

# Camp River Dubois Dispatch

September-December 2012

Official Newsletter of the Lewis & Clark Society and the Lewis & Clark State Historic Site

Volume 3 Issue 4

## **Managers Corner** by Brad Winn

December is rapidly approaching and we are nearing our 10 year anniversary on December 12, 2012 (Can you believe it! I guess given the ominous predictions for this year I should be glad the expedition did not arrive at Camp River Dubois on Dec 21, did Lewis and Clark encounter any Mayans?). According to tradition the Tenth Anniversary is the Tin Anniversary so if you will excuse me I think 'Tinker' around with a few thoughts.

There are times that I think it has been more than 10 years since we had our Grand Opening and officially began our journey together. Mostly though I believe the last ten years have flown by and I imagine that means there is total truth in the saying that "Times Flies when you are having fun!" I can honestly say that for the last 10 plus years for me I have truly had Fun! What an amazing ride it has been, starting with the development of our site and programming, through the Bicentennial years, stories and trips along the National Trail and beyond. It is incredible to think how far we have come and how much has changed, but in the end our core message and hospitality has stayed the same.

Think about your first visit here, what did you think? What drew you to want to participate and join the Lewis and Clark Society or to become a volunteer? Did you meet one your fellow volunteers or Society members and ask them how you could become involved here? In these last 10 years I know you have all helped in a huge way to the success of this site and I know you have all made your mark here, making us special place to the now well over One Million visitors from around the World.

It has been a true honor to have spent these last ten years with you! I truly hope that we all have another 10 plus years in us to "proceed on" ahead and see what the road (or river as it were) brings us. I know whatever lies ahead our 'Corps of Discovery' here will band together and meet the challenge.

## **William Clark Misspelled A Ton, Or Did He?** by Rex Maynard

What if William Clark was not really that bad a speller? Of course, we are all familiar with the trouble he had spelling "mosquito", by some counts he spelled it 14 different ways in the journals. He never did get the hang of the Indian woman's name, so he just called her Janey. So any time we see something he wrote that looks a little funny, we assume that Clark is spelling challenged; and he meant something else, something we know. Perhaps we should not assume so much.

Clark illustrated the smaller white boat of six oars and noted that it was "Perogue of 8 Tuns". We do not know "Tuns", but we do know "tons", so we assume that he meant eight units of 2000 pounds. We reasonably, so we think, believe that he meant that White Pirogue could carry 16,000 pounds.

It has been suggested that Clark was not referring to weight in pounds, but a volume measurement common to shipping. After all, pirogues on the rivers were the main means of transporting goods from one place to another in a day when the road were poor if they existed at all. The modern term "tonnage", which comes from the Old English word "tunne", is used today as a cargo volume of ships, not the cargo weight they can carry. In 1804, the word "tun" referred to a large cask usually containing wine, beer or other liquids with a volume of 252 gallons. That is 33.68 cubic feet or 954 liters (think of 477 two liter soda bottles). Typically these giant wooden kegs were 42 inches in diameter and 42 inches tall.

Coincidentally, a "tun" of wine weighs about 2,240 pounds, a weight commonly called a long ton. But as a volume measurement, a "tun" did not necessarily have to contain a liquid. We have all heard the old riddle, "Which weighs more, a pound of lead or a pound of feathers?"

*See Ton or Tun, page 3*

## **“Arrival at Camp River Dubois”**

**December 8-9**

### **Lewis & Clark State Historic Site**

#### ***Commemorates the arrival anniversary of the Expedition***

*HARTFORD, IL* – The 210<sup>th</sup> anniversary of the Lewis and Clark Expedition’s arrival at their Illinois winter camp will be celebrated during “Arrival at Camp River Dubois” scheduled for Saturday and Sunday, December 8 and 9 at the Lewis and Clark State Historic Site in Hartford, Illinois. Activities will be held from 10 a.m. to 4 p.m. inside the Interpretive Center and interpretation will be provided in the replica of Camp River Dubois. The event is free and open to the public.

Exhibitors will be located inside the Interpretive Center. These possibly could include Bill Iseminger, Archeologist and curator for the Cahokia Mounds State Historic Site, Paul Imes who recently retired from the Cahokia Mounds and Vandalia State Historic Sites will exhibit the medical tools used by Captain Lewis on the Expedition. Other exhibitors include: Mike Stout curator of the Lewis & Clark State Historic Site will display tools of the late 18<sup>th</sup> and early 19<sup>th</sup> centuries, Bob Mitchell will exhibit his collection of rocks, minerals, and fossils of Illinois, the 2<sup>nd</sup> Regiment US Artillery will be exhibiting their canon (will not be firing canon); Jim Duncan will show firearms and accoutrements carried by military men on the Expedition, and Ken Fowler will exhibit frontiersmen artifacts.



## ***A New Porch for the Settler’s Cabin & a Very Special Thank You!***

*by Michael Stout*

If you haven’t noticed the Settler’s Cabin has a new front porch roof. During the 2012 May Departure event, Tim Desherlia and George Waldram built the framework for the porch roof. They completed two and a half rows of shingles before the event weekend was over. James Torti and Eddie Brown, staff summer maintenance, completed the roof this summer. Pam also climbed up on the roof and placed a few shingles. We made her get down before she fell off the roof. Pam stated, “I nailed on over half the shingles.” I mean, who’s counting?

**A huge thank you, to everyone involved in this project. A job well done, well done!!!**



### ***Thank you Seasonal Staff***

*By Cindy Upchurch*

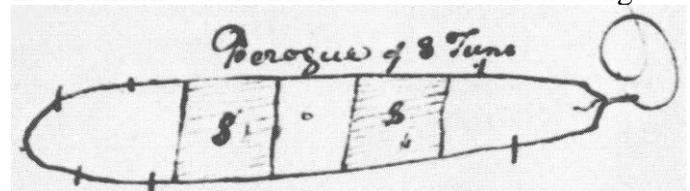
Again this year James Torti and Eddie Brown worked at the site on the maintenance crew. This year seemed particularly hard due to the drought. Eddie enjoying the music...clogging anyone ?

Bob Mitchell assisted the interpretive staff, focusing on interpreting the settler’s cabin. His knowledge of geology was a nice extra bonus for the site’s visitors during special events.

In early September, a male Chow was dumped by his humans at the Lewis & Clark State Historic Site. For several days, he huddled in a small runoff ditch. He would race to the parking lot when a vehicle arrived, checking to see if his owners returned. The staff tried to encourage the Chow to come to them, but the dog was so timid that he ran from our efforts. I tried to feed the Chow Teriyaki Jerky and a cheese burger after work one day, but the dog only allowed me within ten feet or so. Brad Winn, site manager, purchased a good supply of dog food. Finally, James Torti and Eddie Brown, our summer maintenance crew, broke the ice with the Chow. For several weeks they approached the dog and offered food and water. The Chow quickly bonded with James. Wherever James went, the Chow was not too far behind. To this day the Chow freely approaches James, but he is still timid with others. If James is standing there to protect him, the Chow will allow others to pet him. James and the Chow are in the photo below. James wished he could have taken the Chow home, but he has two other dogs to care for. A Chow Rescue from St. Louis has been contacted and will be picking up the dog in several weeks.

A pound is a pound, whether it be lead, feathers or horse manure. But a two liter of Pepsi will weigh substantially more than that same bottle emptied and filled with Styrofoam packing peanuts. While nowhere on the expedition procurement lists do we find Styrofoam packing peanuts, we know that a volume measurement does not indicate weight (and they drank something much stronger than Pepsi).

Joe Frazier, in his paper "The White Pirogue of the Lewis and Clark Expedition", estimates that the square footage of the boat to be 230 square feet. With an average height of 2 feet, that would be 460 cubic feet. Eight tuns (8 units of 33.68 room for the crew. In fact, cubic feet) would equal 269.44 cubic feet. The total 460 cubic feet minus the 269.44 cubic feet of cargo volume would leave almost 200 cubic feet of foot space for the crew. The cargo could have been stacked higher than the gunwales (top edge of the boat sides) giving even more the footprint of the boat that Clark drew shows two shaded spaces that in all likelihood are meant to be held for the cargo.



Weight and water displacement are vital concerns for loading a boat, but volumes are important and would be much easier to estimate. When I pack the trunk of the car to go on vacation, I don't guess the weight of each suitcase. I guesstimate where each bag will fit. When the trunk won't close, I rearrange the bags. When that doesn't work, I tie the trunk lid down with ropes.

When it is all said and done the question still remains, did Clark mean "tuns" or "tons"? We may never know for sure; I just wish Clark would have had spell-check on his laptop.



**All mistreated animals need help to survive our human world.**

**Please help support your local shelters or Humane Society.**

**Volunteer News** by Cindy Upchurch

October 26, the Volunteer Dinner was held at Lewis & Clark Community College and attended by approximately 100 guests. Many volunteers this year have donated over a 100 hours to the interpretive center: Irma Holmes, Carolyn Dawson, George McDanel, Melinda Whittaker, Mary and Liz Papp, Brandon Paul and Joanne Lenhardt. Whether you have donated a lot of hours or a few, your time and assistance is appreciated from all the staff. We could not operate the site without your effort. From January to September, volunteers donated approximately 4,000 hours to the site.

Faye Cruse states that "Wilbur is recovering from his stroke." If you would like to call him and wish him well, please call 618-402-1835 in the afternoon.

**9<sup>th</sup> Annual Arrival at Camp River Dubois:** Dec. 8-9, 2012

This years Arrival event will feature exhibitors of vintage tools, guns, Rock & Minerals, artillery, and Native American Artifacts. Camp will be open for tours on the bottom half of the hour.

**Mayan Ending of the World:** December 21, 2012

The 21<sup>st</sup> of December falls on a Friday, if the world ends on that day, we will be close, and if it doesn't then we will be open all day.

**Christmas Day:** December 25, 2012

This year Christmas falls on a Tuesday and the site will be closed. It will reopen on Wednesday the 26<sup>th</sup>.

**New Years Day:** January 1, 2013

This year, New Year's Day falls on a Tuesday and the site will be closed. It will reopen on Wednesday the 2<sup>nd</sup>.

**Education Day:** May 10, 2013

This event will not be open to the public, but the site is expecting an overwhelming amount of 4<sup>th</sup> graders. The students will go from station to station learning many new wonderful games and skills.

**10<sup>th</sup> Annual Point of Departure: Camp River Dubois,** May 11-12, 2013

Demonstrators will include: blacksmithing, candle making, soap making, coopering, cooking, weaving, carving, and much more.

**Junior Explorers:** Sometime in late June the site will have a week long camp for 20 explorers ranging in age from 9-12 years old.

**10<sup>th</sup> Annual Music Festival:** Sept 7, 2013

The musical traditions of 200 years ago will come to life during the 10<sup>th</sup> annual Music Festival scheduled for Saturday from 10am to 4pm. Performers, some in period clothing, will play tradition music throughout the site. Local bluegrass favorites will be announced later.

**6<sup>th</sup> Annual Flags Over the Mississippi a Struggle for an Empire:** October 12-13, 2013:

On Saturday Camp River Dubois will close at 4pm and reopen from 6-7 pm and there will be night firing of the cannons. European nations fought for control of the rich resources of the Mississippi River valley. Native Americans, French, Spanish, English, and Americans will be represented in military and civilian period clothing, along with demonstrations including cannon fire. All I can say is that it is really something special to see these historic cannons fire at night.

***Announcement:***

For the past several summers Bob Mitchell has been inventorying the *We Proceeded On* journals that people have donated to the site. We would like to have a complete set in the site's library and are looking for donated copies. These are the ones we are looking for to complete and update our collection. Thank you for your assistance.

***Needing these We proceeded On journals:***

1975 No. 1-4	1982 No. 1-4
1976 No. 1, 3, 4	1983 No. 1-4
1977 No. 1-4	1984 No. 1 & 4
1978 No. 1-4	1985 No. 1
1979 No. 1-4	2009 No. 2 & 4
1980 No. 1-4	2011 No. 3 & 4
1981 No. 1-4	2012 No. 1-4

*The Store of Discovery* by  
*Ron Goldsmith*

Store sales have begun to increase in sales over 2011 but we are still likely to finish the year with net sales that will be less than last year. August showed a substantial increase over August 2011 and September sales increased at an even brisker pace.

Holidays are approaching and the chance of increasing sales for the year lie in the hands of

our members because the season for large numbers of tourists is probably over for the year. Please consider the Store of Discovery as one of the places worthy of doing your shopping for the holidays. Revenue generated in the store is used to fund educational programs for the site. Your help will see that existing programs can be continued.

*Thank You!*

## **CAROLYN DAWSON RECOGNIZED AS VOLUNTEER OF THE YEAR FOR THE STORE OF DISCOVERY**

*by Ron Goldsmith*

**Carolyn Dawson was named the Store of Discovery Volunteer of the Year at the annual Volunteer Appreciation Dinner. Carolyn spent more hours in the store this year than any other volunteer eligible to receive the award. Carolyn was a regular volunteer each Thursday. Her pattern was to spend the morning in the store and the afternoon as a volunteer for the site. She has also been the one who most often stepped up when other volunteers had a conflict and could not fill their scheduled time or when no one had signed up to fill a spot in the schedule.**

**In addition to her many hours spent volunteering in the store and at the site, Carolyn found time to volunteer her time and service to other groups and individuals. One of the more time consuming contributions she made in addition to time spent in the store and at the site was serving as secretary to the Lewis and Clark Society Board of Directors. She presently holds that office for a second term.**

**The store and the Society owe a great deal of thanks to Carolyn for the many hours she has given to advance the goals of the Society during the past year. It was a privilege to recognize her unselfish dedication during 2012.**



**...in addition, Carolyn is the L&C site's Volunteer of the Year. She typically works in the interpretive center on Thursday afternoons. However, she is very flexible and even parks buses on Education Day, works in the kitchen, and helps restore the rooms to their normal conditions and functions (she helps clean up).**

**The staff certainly appreciates her help and many hours of dedication. Congratulations Carolyn!** by Cindy Upchurch

# **THE LEWIS & CLARK SOCIETY OF AMERICA ANNUAL GENERAL MEMBERSHIP MEETING**

The meeting, November 17, 2012, is at the Hartford Community Center at 5:30 pm. The meal will be catered by Golden Corral. The price \$10 and menu is fried chicken with your choice of vegetables. Please call Connie Caldwell at 618-781-3092 or 618-781-3091 by November 14 to make reservation. The program will feature Brad Winn's slide show of his trip this summer on the Lewis & Clark Trail. This meeting is a great opportunity to introduce prospective members to the Society and to pay your dues for 2013. Site volunteers are invited and welcome to participate; you do NOT have to be a member of the Society to attend.

*Commemorating the Point of Departure Since 1957*



Lewis and Clark Society of America  
 #1 Lewis and Clark Trail  
 Hartford, IL 62048  
[www.lewisandclarksociety.org](http://www.lewisandclarksociety.org)

**Lewis and Clark Society of America Membership Information**

The Lewis and Clark Society is a non-profit organization dedicated to educating the public about the immense importance of the Lewis and Clark Expedition. The dues structure is:

Student	\$10	_____
Individual	\$20	_____
Family	\$30	_____
Business	\$45	_____
Non Profit Organization	\$35	_____

Make checks payable to Lewis and Clark Society of America and mail to #1 Lewis and Clark Trail, Hartford IL 62048. Members receive a ten per cent discount on items purchased in the Store of Discovery.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE ZIP \_\_\_\_\_

TELEPHONE \_\_\_\_\_ EMAIL \_\_\_\_\_

This newsletter is a publication of the Lewis and Clark Society of America, Inc., and the IL Lewis and Clark State Historic Site. All Society members and Site volunteers are invited to contribute articles or photographs to the newsletter. Articles published do not necessarily represent the opinion or policy of the Lewis and Clark Society of America, its Board of Directors or its Officers. The Camp River Dispatch will be published on a quarterly basis and mail at approximately the first of March, June, September and December. Please submit any items for inclusion approximately one month in advance by email to [LCSA@CampRiverDubois.com](mailto:LCSA@CampRiverDubois.com)

or by mail to:

Lewis and Clark Society of America

Newsletter

#1 Lewis and Clark Trail

Hartford, IL 62048.

Articles and photographs will be used on a space available basis and may be edited as necessary. Both LCSA and LCSHS reserve the right to reproduce and distribute items submitted.

**The Lewis and Clark Society of America**

***Officers:***

Rex Maynard, President	(2014)
Steve Stunkel, Vice-President	(2014)
Carolyn Dawson, Secretary	(2014)
Joe Frazier, Treasurer	(2014)
Margie Barban, Immediate Past Pres.	(2014)

***Board of Directors:***

Mike Bortko	(2014)
Connie Caldwell	(2014)
Ron Goldsmith	(2013)
Anna Haine	(2014)
Michael Kaufman	(2014)
Everett Loy	(2013)
Bill Moore	(2013)
Brandon Paul	(2013)
Tim Raymer	(2014)
Carole Rosenthal	(2013)

## Lewis and Clark SHS Volunteer Application

Name \_\_\_\_\_ Phone \_\_\_\_\_

(Please write clearly)

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

If presently employed, name of firm \_\_\_\_\_

Indicate special skills, hobbies or interests \_\_\_\_\_

How did you become interested in our volunteer program \_\_\_\_\_

Volunteer experience \_\_\_\_\_

Work experience \_\_\_\_\_

Do you prefer to work in the Visitor's Center, gift shop, Camp River Dubois, special events or other? \_\_\_\_\_

Please circle the days of the week you can volunteer.

SUN MON TUE WED THU FRI SAT SUN All Day or am/pm shift

(Monday and Tuesday are seasonal)

Number of hours you can work: Monthly \_\_\_\_\_ Weekly \_\_\_\_\_

Other information you feel pertinent to your application: \_\_\_\_\_

### Contact in case of emergency

Name \_\_\_\_\_ Relationship \_\_\_\_\_

Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Please submit application to: Lewis and Clark SHS, Attention Volunteer Program, 1 Lewis and Clark Trail, Hartford, IL 62048

Thank you for your interest in Lewis and Clark State Historic Site