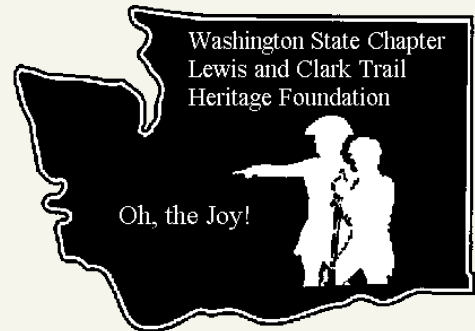


Worthy of Notice



WASHINGTON STATE CHAPTER, LCTHF

ELECTION OF 2017 WASHINGTON STATE CHAPTER OFFICERS AND BOARD OF DIRECTORS

2016 DUES: STILL ONLY \$15.00!

Just a reminder to send in your 2015 dues. If your mailing or email address has changed, please fill out the form on page 7 and mail it along with your check. Your membership helps support the activities of the Washington Chapter throughout the year.

The Washington State Chapter will elect officers and members of the Board of Directors at the Annual Chapter Meeting on February 4, 2017.

Following the precedent set in some past Chapter elections, Chapter President John Orthmann will form an Elections Committee to nominate a slate of nominees to serve as officers and Directors at-large, to be submitted to the membership at the Annual Meeting.

Although the Elections Committee will propose a slate of candidates, all members of the Chapter are invited to nominate candidates for any and all of the following positions.

these positions are subject to election each year, with the exception of one. The Immediate Past President serves as a member of the Board until replaced by the next outgoing President. This year, John Orthmann will succeed Robert Heacock in this post.

All of the current officers listed on Page 2 of this issue of WON will step aside from their current posts, either by choice or due to the term limits defined by Chapter by-laws: two years, except for the post of Secretary. Therefore, all four officer positions are open to be filled by new people. However, term-limited officers may be nominated for other officer or Director positions.

Directors at-large are not subject to term limits, so those currently serving may be nominated to continue.

Anyone who wishes to nominate any Chapter member in good standing for any officer or Director position should send the nomination by email to John Orthmann at this address:

washingtonstate@lewisandclark.org

- President**
- Vice-President**
- Secretary**
- Treasurer**
- At-large Director (4 positions)**

As stated in our Chapter bylaws, all of

OREGON CHAPTER ANNUAL MEETING AND DINNER FORT CLATSOP, DECEMBER 3, 2016

The annual meeting and holiday potluck dinner of the Oregon Chapter of the LCTHF is on Saturday, December 3rd in the Netul Room at Fort Clatsop. The evening will feature "The Corps of Discovery and the War of 1812", a presentation by Lorna Hainesworth.

Dinner cost is \$10, payable at the door; this includes meat and beverages. Bring a potluck dish of your choice.

Please contact Dick Hohnbaum at hohnbaum@aol.com or call him at 503-390-2886 to RSVP.

Fort Clatsop, Lewis and Clark NHP
92343 Fort Clatsop Road
Astoria OR
503-861-2471

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PRESIDENT'S MESSAGE

BY JOHN ORTHMANN

Dear friends of the Washington State Chapter,

This time my message will be brief. I just want to say how much I enjoyed the time we shared in Tacoma, Cheney, Spokane, and Pasco this year. In that spirit, this issue of *Worthy of Notice* includes some photos which I shot at those events and other Lewis and Clark activities of 2016.

You will also find an insert in this newsletter: the order form for Washington State Chapter Logo shirts and hats. Please a look at the options and order what you like!

Wishing you all very happy holidays,
Your Obt. Svt.,
John Orthmann



John Fisher (center) displayed his outstanding L&C medicine collection at JBLM Armed Forces Day in May, joined by Sid Stoffels and Dave Ellingson of the Pacific Northwest Historians



Dr. Charles Mutschler shared the story of the 1916 Sacajawea sculpture at Eastern Washington U. at our Spring meeting



Don Popejoy and John Caskey spoke to the Chapter at our Spring meeting, at Lewis and Clark H.S. in Spokane

CHAPTER BOARD OF DIRECTORS

President: John Orthmann - Des Moines WA

Vice President: Rennie Kubik - Vancouver, WA

Secretary: Layne Corneliuson - Renton WA

Treasurer: Nick Giovanni - Vancouver, WA

Immediate Past President: Robert Heacock

- Liberty Lake, WA

Director at-large: Barb Kubik, Vancouver WA

Director at-large: Kris Townsend, Spokane WA

Director at-large: Tim Underwood, Chehalis, WA

Director at-large: Doc Wesselius, Centralia, WA

Webmaster: Kris Townsend

Worthy of Notice Editors: Layne Corneliuson & John Orthmann

FALL CHAPTER MEETING MINUTES

Washington State Chapter—Lewis and Clark Trail Heritage Foundation
26. September 2016
Pasco, WA

President John Orthmann welcomed the chapter members to Sacajawea State Park and to the fall meeting of the Washington State Chapter on Sunday, September 26, at 10:30 am. Barb Kubik introduced the morning’s speakers, each one talking about their affiliated non-profit and the organization’s activities in the park, activities that attract new park visitors and bring additional funds into the park (*more details in next issue of WON - Eds.*)

John then called the chapter business meeting to order.

He thanked the chapter members who had volunteered to help with the chapter’s booth during Heritage Days, September 24-25, 2016. The 15-star, 15-stripe flag flew over the booth, there were pictures of chapter activities, and handouts, including the Boy Scout patch project, membership brochures for both the Lewis and Clark Trail Heritage Foundation and the chapter, and bookmarks.

Boy Scout Patches:

On behalf of Hal Stoltz, John reported Hal will be mailing a letter to all seven Scout Councils in Washington State re: the chapter’s new patch. Hal will follow the letter up with a personal visit. John also thanked Amanda Townsend for her work designing the patch.

Barb Kubik reported she brought 75 of the project handouts to Heritage Days. She gave a number of the handouts to Scout leaders and parents, and left the rest with the local Scout director.

We Proceeded On:

Kris Townsend has finished scanning the **We Proceeded Ons** Ken Scribner gave the chapter. Rennie and Barb Kubik and Nick Giovanni will talk with WSU-Vancouver’s library re: a gift of the journals.



Barb at the WA Chapter information booth at Heritage Days

Membership Brochures:

John thanked Steve Wang for his work designing the new chapter brochure. An easily-downloaded copy is available on the chapter website. Barb Kubik brought copies of both the chapter brochure and the Lewis and Clark trail Heritage Foundation’s brochure with her for the chapter’s booth; leftover membership brochures and bookmarks will be given to the inter-

pretive center.

Annual Meetings:

The Lewis and Clark Trail Heritage Foundation’s 49th annual meeting will be in Billings, MT July 23-26, 2017.

The Foundation’s 50th annual meeting will be in Astoria, OR October 7-10, 2018. The Washington Chapter has offered to help the Oregon Chapter with that meeting.

The Foundation’s board of directors meeting will be October 27-28, 2016 in Clarkston, WA. Chapter members are invited to the reception at Roosters on October 27, 5-7 pm.

The board of directors’ next meeting will be March 30-31, 2017 in Vancouver, WA and includes the following activities:

- board meeting March 30-31
- evening reception for area chapter members, board of directors and etc. March 30
- joint meeting with the Oregon-California Trail Association [OCTA] board.

OCTA will then host a symposium, “Layers of History,” March 31-April 2. The symposium includes a Friday evening reception, Saturday programs and vendor’s fair and field trips on Sunday. Information and symposium registration fees will be posted on the Foundation’s website.

(Continued on page 7)

CHAPTER NAME BADGES

Members of the Washington Chapter can still order name badges. The badges have the same design as the Chapter logo. The price for one name badge is \$17.00; the price for two or more is \$13.50 each.

To order, make checks payable to **Awards West - PrintWares, Inc.**

Mail checks to: **Tim Underwood, 128 Galaxie Rd, Chehalis, WA 98532.** Print your name the way you want it to appear on your name badge and specify whether you want a pin back or a magnetic back.

NICHOLAS KING 1803 MAP
ON A VOYAGE THROUGH UNKNOWN TERRITORY,
THE CORPS WAS BACK ON THE MAP IN
WASHINGTON STATE
 BY ROB HEACOCK



While preparing for the expedition of the Corps of Northwestern Discovery, Thomas Jefferson and Meriwether Lewis sought all available information about the newly acquired Louisiana Territory, and the Pacific Northwest which lay beyond it. One of the key sources of information available to Lewis and his co-commander, William Clark, was likely the map of the western territory charted in 1803 by Nicholas King.

Nicholas King was born in England in 1771. He worked there as a surveyor, as did his father, until he moved to the United States in 1794.

He arrived in New York, and then made his way to Philadelphia, where he continued in the same profession. In 1796, King entered employment as a surveyor for the Board of Commissioners of Washington (later the District of Columbia).

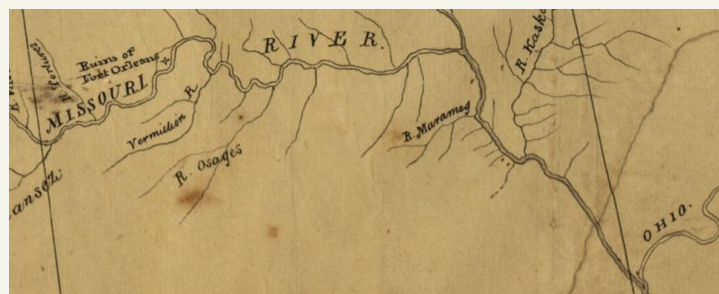
In March, 1803 King was asked by Secretary of the Treasury Albert Gallatin to compile a map of the

western portion of the continent based on information from various sources, including British cartographer Aaron Arrowsmith, American surveyor Andrew Ellicott, British explorers Captain James Cook and Captain George Vancouver, plus David Thompson, Alexander McKenzie and others.

The King map was likely carried on the Lewis and Clark Expedition, as Lewis left Washington in July, 1803. Jefferson and Lewis were also familiar with the various separate sources that make up the King map.

Lake Superior and Lake Michigan, plus extensive

(Continued on page 5)



NICHOLAS KING 1803 MAP (CONT.)

details of Canadian lake features and mountain ranges, were included in the map - showing the extent of known exploration of the 'old Northwest' and Canada at the time. The area shown on the King map between the Mandan area villages and the western slope of the Cascade Mountains was basically barren, and any features shown were based on conjecture. On the southern portion are the presumed upper reaches of the Colorado River and Rio Grande River.

A closer look at the King map (**bottom of page 4**) shows the ap-

proaches of the Ohio River to the Mississippi River and the area around St. Louis, Missouri. Details of the lower Missouri River and its tributaries are also visible.

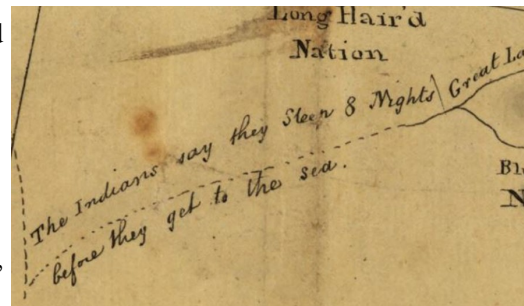
The map also shows considerable detail of the Mandan area (**above**), including the Knife River. It was known that the Missouri River went to the Mandan area villages, but any information that defined or mapped the river apparently was not available to King. This resulted in a dotted line representing the course of the middle section of the Missouri River below the Mandan.

It was also known that two large rivers joined west of Mandan, those being the *Missouri* or Missouri River, and *Lesser Missouri* or Yellowstone River (above). Conventional thinking apparently was, "Why would the Stoney (Rocky) Mountains be any different than the Appalachians?" The map shows (**lower left**) the sources of the Missouri and Yellowstone Rivers along the eastern slope of a singular mountain chain.

On the western slope (**upper right**) was this note: 'The Indians say they sleep 8 nights before they get to the sea' (Pacific Ocean). This may be the source of information which caused Thomas Jefferson and Lewis to feel that it would be an easy portage across a hill similar to Cumberland Gap (1,631 feet above sea level), and then a jaunt down a meandering river, similar to the Missouri or Mississippi. Such was the 'Geography of Hope' in the quest for a North West water passage.

On the westernmost part of the map (**lower right**), contributions by Captain James Cook and Captain George Vancouver are clear, showing several capes on the Oregon coast, and the Columbia River as explored by Lieutenant William Broughton to present-day Washougal, Washington in October, 1792. Puget Sound is easily recognizable to anyone, and Vancouver Island has very good detail. As noted by Captain Vancouver, the Pacific Northwest icons of Mount Rainier, Mount St Helens, and Mount Hood are shown, but it is interesting to

note that Mount Baker is not, though it also had been identified.

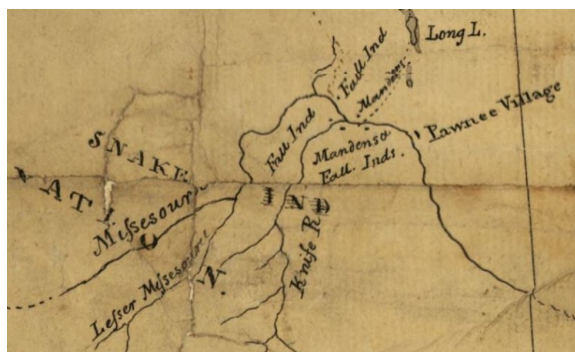


After reviewing the various maps and other sources, Captain William Clark entered into his January 20, 1804 journal that he had estimated the distance from Camp DuBois near St. Louis, Missouri to the Pacific Ocean to be 3,050 miles, based on the differences in longitude and latitude of the various known locations, plus an allowance for 'winding' of the rivers. The actual mileage was about 4,150 miles. Clark also estimated the trip would take between 8 months, 20 days (based on 12 miles per day) to 11



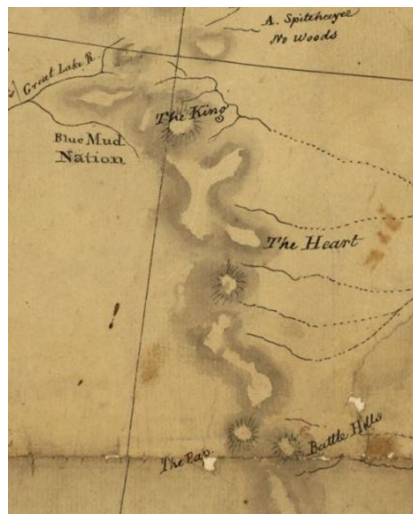
months (based on 10 miles per day), not counting their time wintering over 1804-1805. Their actual time from Camp Wood to the Pacific Ocean at Station Camp, not counting their wintering over at Mandan, was 385 days or 12 months, 25 days. So Clark's

(Continued on page 6)



proaches of the Ohio River to the Mississippi River and the area around St. Louis, Missouri. Details of the lower Missouri River and its tributaries are also visible.

The map also shows considerable detail of the Mandan area (**above**),



NICHOLAS KING 1803 MAP (CONT.)

(Continued from page 5)

estimate was quite reasonable and accurate given the information that was available - a confirmation of Clark's skill as a cartographer.

However, the King map offered no indicator of the daily challenges the Expedition faced, in light of their main mode of travel: the keelboat, pirogues, and ultimately dug-out canoes. Going up the Missouri River that meandered along the Great Plains against the spring freshets of 1804 and 1805, along with uncounted sandbars and snags, was a difficult feat in unwieldy watercraft - although ultimately a manageable one for the Expedition. But dealing with the steeper and swifter rivers that are a product of the great Rocky Mountains, strewn with rocks and rapids, made for yet a different challenge that was not indicated on the map.

It is interesting to note that in his calculations Clark did not allow for a 'portage' across the crest of the mountains, which may be an indication of their hopeful impression that there would be only a short distance between the river sources. Contrast this to their actual 'portage' from Lemhi Pass to Canoe Camp on the Clearwater River of 45 days.

We can't be certain, but it seems unlikely that Meriwether Lewis anticipated that it would take eighteen weeks from the time they left the Mandan villages to reach the crest of the Rocky Mountains, or that it would take an additional thirteen and a half weeks to reach the Pacific Ocean. Was this unforeseen reality the crux of Lewis' thoughts as he stood at Lemhi Pass (7,373 feet above sea level) with formidable rows of mountains behind him to the east, but even more formidable rows of mountains ahead of him to the west? The Appalachians did not evoke words from frontiersmen like Sergeant Patrick Gass of '... the

most terrible mountains I ever beheld...' - which he wrote five weeks after they left Lemhi Pass. And consider that the Lemhi Pass area gave no indication of what was to come on the Lolo Trail portion of their journey.

Fortunately, because of Lewis' superior planning and preparations, and allowance for contingencies, they still had adequate trade goods and personal gear as they approached the western end of their journey. Remember that Lewis had been charged with and even consumed by the planning and preparations of the Expedition. It was three full years from the time Thomas Jefferson and Lewis were analyzing the works of the British explorer Alexander McKenzie until Lewis reached Lemhi Pass. And then at Lemhi Pass he was faced with the unexpected prospect of continued difficulties in the mountainous terrain. For Lewis to have had an impression so far from the reality of their situation may have been a difficult feeling to overcome, and might have contributed to his alleged melancholy existence and future decline.

Since the ultimate responsibility for the Expedition was on Lewis's shoulders, he clearly desired to have an indication they were reaching their goal. Basically it was Lewis's job to know where they were, and from the time they left what is now Great Falls, Montana they really did not know where they were. They endured the Lolo Trail, and reached the Clearwater River. After traveling in the deep canyons of the Clearwater River and Snake River, the hills were finally getting lower, which provided an opportunity for a reconnoiter.

Walking 200 feet up the hillside slope of the Snake River at present-day Almota, Washington on October 11, 1805 did not provide Clark

with any indication of their position. But on October 15, after swamping a canoe on Pine Tree (*Cave*) rapids at Burr Canyon, Lewis took the opportunity to attempt to determine their location. He ascended the hills to the west, and saw the Blue Mountains to the southeast. He also saw the great bulk of Rattlesnake Mountain to the southwest but the three mountains shown on the King map, and even unknown Mount Adams, were not yet visible. This venture resulted in Clark's note, '*Capt Lewis ascended the hills & Saw Mountain a head bearing S. E. & N W. a high point to the west..*'

A few days later, after departing the confluence of the Snake and Columbia Rivers on October 18, Lewis climbed the hills on the eastern side of Wallula Gap to the 1,800 foot level. From there he was able to see the top of Mount Hood, or as Clark wrote: '*Saw a mountain bearing S. W. conical form Covered with Snow*'.

So what is the significance of the Nicholas King 1803 map to those of us living in Washington State? It was in Washington, close to the Oregon border, where Captain Lewis' observation of Mount Hood first put the Expedition 'back on the map'. This surely was an important but understated milestone for the Expedition, which was recorded as just part of another days work.

The original Nichols King 1803 map is located at the Library of Congress Geography and Map Division in Washington, D.C.

Sources:

Histories of the National Mall, George Mason University.
Library of Congress Geography and Map Division, Washington, D.C.
John Logan Allen, *Lewis and Clark and the Image of the American Northwest*, Dover Publications, Inc., 1975
Gary E. Moulton, Editor, *Journals of the Lewis and Clark Expedition*, 13 vols., University of Nebraska Press, 1983-2001.

FALL CHAPTER MEETING MINUTES (CONT.)

Chapter Meetings:

The chapter discussed potential projects, meetings and field trips:

- The members agreed we should continue to support/participate in Heritage Days. We would like to make Heritage Days an annual event, and at the same time, leave our fall meeting plans open to other programs or field trips.
- We discussed ways to improve the chapter booth

- enlarge the Boy Scout patch as a part of the display
- offer Scouts the opportunity to earn one requirement at Heritage Days with our assistance and supervision
- create a youth-oriented activity
- invite the re-enactors to demonstrate skills at the booth

--The chapter's annual meeting will be at the state historical society [Tacoma] on February 4. John agreed to follow through on several ideas for programs. It was also suggested we plan a visit to the Tacoma Art Museum.

--The chapter discussed a spring meeting/field trip to Captain William Clark Park at Cottonwood Beach [Washougal] with a program by Arlene Johnson, who directed the creation of the park. Barb Kubik agreed to talk with Arlene re: the idea.

--As always, the chapter's summer meeting will be a part of the Foundation's annual meeting.

Volunteer Hours:

John reminded chapter members to turn in their volunteer hours, so they can be turned into the Foundation. Volunteer hours might include chapter meetings [travel, preparation, participation], committee work [Boy Scout patch, membership brochure], programs, trail stewardship, community events and etc.

Dugout Canoes:

The two dugout canoes on display at Sacajawea State Park need work. It is recommended they be sunk in the lagoon over the winter, removed, allowed to dry, and then carefully inspected for cracks and rot. Once that is done, the

chapter should plan to hold a work party at the park to fill the cracks, plane the surface, and smooth pitch over the exterior. It was suggested a few high school Scouts might want to volunteer to help, to earn the Scout patch, to contribute volunteer hours and just for fun.

Kris Townsend will research the best ways to take care of the canoes. Kubiks volunteered game [elk, deer, moose] for a stew for the work party volunteers.

Board of Directors:

John reminded the members the new officers and board will be elected at the chapter's annual meeting in Tacoma February 4. He will be creating a Nominating Committee to seek four at-large board members. There is some confusion re: the by-laws and the treasurer's term of office; the board will be looking into that prior to the annual meeting.

The meeting adjourned at 1:20 pm.

Respectfully,
Barb Kubik
Secretary Pro-Tem

MEMBERSHIP APPLICATION / RENEWAL

Name(s) _____

Street _____

City _____

State _____ Zip _____

Phone*(H) _____ (W) _____

E-mail * _____

Chapter Membership

\$15.00 per year (Jan - Dec) for any person, family, firm, association, or corporation.

Please make check payable to:

Washington State Chapter LCTHF, inc

Mail to: Layne Corneliuson

19033 102nd Ave SE

Renton, WA 98055

Dues are kept as low as possible to encourage wide membership. Please consider making supplemental donations to help support the organization.

Please mark if address has changed.

*Optional --will be included with membership roster

Note: If you have recently renewed your membership, thank you. Please disregard this notice.

The above dues are for the Washington State Chapter only. Bylaws recommend that Chapter members be current members of the National Foundation. Annual dues are: Individual: \$49.00 per year, Family: \$65.00 per year. Membership includes the quarterly magazine WE PROCEEDED ON. Submit dues to LCTHF, inc. P.O. box 3434, Great Falls, MT 59403

DATES TO REMEMBER

December 3, 2016: (Saturday) 4:00 PM – 7:00 PM - Oregon Chapter holiday celebration potluck dinner and Annual Meeting. Speaker Lorna Hainesworth presenting 'The Corps of Discovery and the War of 1812'. At the Netul Room at Fort Clatsop (see page 1 for more information).

February 4, 2017: (Saturday) 10:30 AM Washington Chapter meeting at Washington State History Museum in Tacoma

March 30-31, 2017: (Thursday & Friday) LCTHF Board meeting at Heathman Lodge, 7801 NE Greenwood Drive, Vancouver, Washington, plus Oregon-California Trails Association meeting April 1-2.

May 9 – May 22, 2017: Eastern Legacy Tour from Philadelphia, PA, down Ohio River Valley to St Louis, Missouri with many stops in between. Contact Inland Empire Tours at 509-747-1335 or www.ietours.net

2017 – Confluence Project dedication at Celilo Park.

July 21-26, 2017: 49th Annual Meeting of the LCTHF: "Clark on the Rochejhone" at Billings, Montana. More information here: <http://rochejhone.weebly.com/>

October 7-10, 2018: 50th Annual Meeting of the LCTHF at Astoria, Oregon.

Visit our Washington Chapter website...www.wa-lcthf.org

**Washington State Chapter
Lewis and Clark Trail Heritage Foundation
19033 102nd Ave SE
Renton, WA 98055**

November 2016 Newsletter



The mission of the LCTHF is to stimulate appreciation of the Lewis and Clark Expedition's contribution to America's heritage and to support education, research, development and preservation of the Lewis and Clark experience.