

The Lookout

News of the Tillamook Forest Center

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“This Kalapuya Land” Exhibit Visits the Center

Sharlot Hart

Join us this fall for a unique opportunity: the Tillamook Forest Center is excited to feature “This Kalapuya Land,” a traveling exhibit from October 15th to January 4th. The display will build on the success of two of our last presenters, Connie Graves, who teaches traditional Kalapuya basket weaving, and Esther Stutzman, a Kalapuya storyteller.

The traveling exhibit, which is on loan to us from the Washington County Historical Society and Museum, details the life and culture of Kalapuya Indians through thousands of years. Both the Washington County Museum and the Tillamook Forest Center are honored to offer this display.

The Washington County Museum prepared material for over two years while bringing together information and photos. During that time, they not only worked closely with Grand Ronde’s Cultural Resources Department to ensure accuracy of the exhibit’s panels, but the Confederated Tribes of Grand Ronde provided many of the images. The display hopes to introduce thousands of people to the Atfalati-Kalapuya Indians who lived in the area known today as Washington County.

The peaceful Kalapuya nurtured a land and culture, the extent of which many today don’t realize. The yearly cycle of life for the Atfalatis saw them moving around the Valley to find different seasonal foods. However, the Atfalatis were not just wanderers. Living in “hamlet groups of 15-20 villages,” they spent the wet Northwest winters around Lake Wapato, Forest Grove, Hillsboro and Beaverton. They also tended the land with a sophisticated system of fire management. Through careful husbandry of fire and harvest, the Willamette Valley yielded crops to fulfill needs and travel routes to trade goods.

Yet, by the 1840s, when the Oregon Trail settlers started arriving, the numbers of the Kalapuya had been reduced by more than 90% due to disease. The mid-1850s saw treaty arrangements moving the Kalapuya to the Grand Ronde Reservation. Through these actions and reservation life most of the Kalapuya languages were lost and traditional ways of life were put on hold until more recently.

“This Kalapuya Land” delves into the lifestyles of the Kalapuya. You will be treated to accounts of traditional food, housing, trade, and clothing. Reports of treaties and reservation life will also inspire discussion in your group.





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Tillamook Forest Center

*Inspiring people to connect
with the Tillamook State Forest.*

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To regularly receive this free quarterly newsletter, please contact us. We appreciate your comments or questions on this publication or other forest activities.

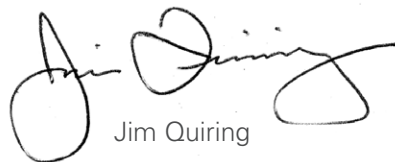
From the Director

Greetings friends!

At the Tillamook Forest Center we love our State Forests and take great pride in our Department of Forestry's commitment to providing healthy, sustainable forests for today and for the future. We welcome the opportunity to share this commitment with visitors through our exhibits and film as well as through our staff-led programs, gift shop program and special events. We believe that Oregonians who develop love and appreciation for the forests also become partners in caring for these special places.

As part of our Center's work, we are deeply committed to providing meaningful forest education experiences for students. Through our Education Program we introduce more than 5,000 students to the Tillamook State Forest each year. This program receives high praise from teachers and students alike and is booked solid every year. With the success of our Education Program in mind, I am pleased to share the good news that our Education Program Coordinator, Kristin Babbs, has been recognized for her commitment to forest education by receiving the Mary Rellergert Forest Education Award. The award is presented each year by Oregon State University and the Oregon Department of Forestry in recognition of excellence in forest education. I am proud of Kristin and all of my staff for their many accomplishments.

Thank you to each of you for your support of the Tillamook Forest Center. We value your shared interest in forests and your commitment to sustainable forests for the future. We hope this newsletter finds you well and we look forward to seeing you here again soon.



Jim Quiring

Reflections from Discovery Day Camp 2008

Carol Vanderpool

Fifteen campers joined the TFC education staff for an exciting week full of forest fun and hands-on learning. Campers safely experienced a host of forest history, management, ecology, and recreation activities. Highlights included a tour of a logging camp, meeting a mountain man, participating in a mock search and rescue aided by search dogs, a night hike, over-night camping in the pouring rain, and kayaking in Nehalem Bay!



Special thanks to the Forest Grove District office, the TFC staff, Kelly and Roy Slocum from the Northern Oregon Regional Search and Rescue, Bob Teran and Clyde Zeller (Tillamook District), Dan (Tillamook District) and Teresa Cotton, Tasha Nunes, Josh Hudson (Salem office), and Kay Taylor!

Taking the LEED by Earning a SEED

Kris Babbs

The Tillamook Forest Center is not your typical state building. Its award-winning design, by the Miller|Hull Partnership of Seattle, houses beauty, function and a host of sustainable elements.

From the initial design phase of the Center, the staff wanted to help create an environmentally friendly and energy efficient building. The design team used criteria from the Leadership in Energy and Environmental Design (LEED) System™, a nationally accepted certification process, to select green building options.

Wanting to balance the degree to which green construction would influence cost, the Center chose not to officially pursue LEED certification. It has, however, earned enough points that would garner LEED's silver rating—a very noteworthy mention. This year, the Center was proud to receive the State Energy Efficient Design (SEED) award and to be recognized as an outstanding example of energy efficiency. The SEED program ensures that new state buildings incorporate cost-effective energy measures and be at least 20 percent more energy efficient than code. The Center is performing 30 percent better than code thanks to such measures as substantial insulation, three efficient wood pellet boilers and a pond that stores rain water used to cool the building and flush toilets. For more information on the Center's sustainable design and components, visit our webpage at: www.tillamookforestcenter.org.



Jen Warren Photo

James E. Brown Forest Education Grant Available

Thanks to the non-profit Tillamook Forest Heritage Trust, an annual grant is now available to help teachers, interpreters, community groups or others involved in education projects and activities relating to the Tillamook State Forest.



What is it for?

Helping people better understand and appreciate the Tillamook State Forest through educational and interpretive experiences and tools.

Who is Eligible?

Teachers, schools, school districts, ESDs, extension agents, or other local governments that will be developing programs and activities primarily related to learning about the Tillamook State Forest; non-profit organizations (certified by the IRS as 501(c)(3) tax deductible charitable organizations) which provide interpretation or education services or resources related to learning about the Tillamook State Forest.

How to apply

Download the application from the Tillamook Forest Center website (www.tillamookforestcenter.org). Follow the directions for completing the application and return it by November 31, 2008.

For more information, contact the Tillamook Forest Heritage Trust at (503) 359-7474.

Yes! I want to help support the Tillamook Forest Center

Name _____

Address _____

City / State / Zip _____

Phone () _____ Email _____

Enclosed is \$ _____ for _____ tree(s) @\$75 per tree

Here is my check

Please charge my Visa/Mastercard

Card # _____ Exp _____

Signature _____

In Memory of... In Honor of... Name Only

Name to appear on tree:

Line One:

Line Two:

Line Three:

The Trust is pleased to recognize donations made as gifts, or to honor or memorialize a special person. Send recognition of this donation to:

Name _____

Address _____

City / State / Zip _____

All gifts are tax deductible to the extent allowable by law. Donor trees are available on a first-come basis. If requesting more than one tree, please make photocopies of this form.

For more information on making a gift, contact the Tillamook Forest Heritage Trust at (503) 359-7474.



Naturalist Notes (Denise Berkshire)

May

Straight from winter to summer
95° F!
Tree frogs croaking in the pond
Swallows making homes in our new nest boxes



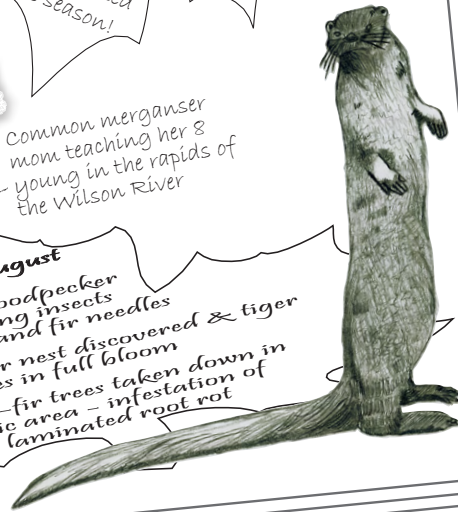
June

A river otter with 2 pups swimming under the bridge.
Tons of wildflowers -

first wild iris spotted this season!



Common merganser mom teaching her 8 young in the rapids of the Wilson River



July/August

Hairy woodpecker gloening insects from grand fir needles
Northern flicker nest discovered & tiger lilies in full bloom
37 Doug-fir trees taken down in picnic area - infestation of laminated root rot

partly found a large bumpy green Western toad in our rehydrating room



Rare sights! Steller's jays nested right near the steam donkey and river otters frolicked under the bridge. How lucky we are. (photos by Chris Friend)



- Z + R

1. _____

Fred the elk is trying to meet his fall neighbors on this page. Lend him a helping hand by changing these pictures into names.

Answers on page 7



fall word

pics



goodbye



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4. _____

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5. _____

Upcoming Programs



Photo Courtesy Antonia Maurer

*Guided hikes in the fall are a great way to get out and enjoy the outdoors before winter sets in. Don't miss our hikes in September and October. **Registration is required.***

Join our staff this fall for family-friendly programs at the Tillamook Forest Center and in the Tillamook State Forest. We are offering a great selection of **programs, and guided hikes**. All events are **FREE** and open to **ALL AGES** (unless otherwise noted).

Come hike the trails on a guided hike offered one Saturday each in September and October. **Registration is required along with a minimum of eight total participants.** For detailed information and to register, please visit www.tillamookforestcenter.org or call (866) 930-4646. Wear sturdy hiking shoes, dress in layers, bring water and a lunch or snack. Optional equipment: rain gear, binoculars, camera and field guides. Families with **children over eight years of age** are always welcome!

Check our website at www.tillamookforestcenter.org for all the details. In the event that we have to cancel a program, we will post a notice on our website.



Denise Berkshire Photo

Visit us this fall when the leaves are aflame with brilliant color. Fun programs and beautiful scenery await you at the TFC.

September 2008

| | | |
|---|---------------------------------|--------------------|
| 6 th | Slugs, Bugs & Other Ughs! | 11:30 AM & 1:30 PM |
| 7 th | Country – Folk Music Jam | 1:00 PM – 3:30 PM |
| 13 th | Wilson River Trail Guided Hike | 11:30 AM |
| Registration required by noon, 9/12/08 | | |
| 14 th | Forests for All: Wildlife Walk | 11:30 AM & 1:30 PM |
| 20 th | Salmon in our Streams | 11:30 AM & 1:30 PM |
| 27 th | Nature Journaling for Beginners | 11:30 AM & 1:30 PM |
| Registration & small fee required by 9/25/08 | | |
| 28 th | Life of a Lookout | 11:30 AM & 1:30 PM |



Denise Berkshire Photo

Visit November 8th to explore mushroom identification, collecting etiquette and regulations. After the program, explore the trails near the TFC in search of forest fungi.



Jim Quiring Photo

*Start a new family tradition in November making holiday wreaths with us. **Registration and a small fee is required by November 25th.***

October 2008

| | | |
|--|-----------------------------|-------------------|
| 5 th | Country – Folk Music Jam | 1:00 PM – 3:30 PM |
| 11 th | Smith Homestead Guided Hike | 11:30 AM |
| Registration required by noon, 10/10/08 | | |
| 15 th | Kalapuya Exhibit Begins | ALL DAY |
| <i>(through January 4th)</i> | | |

November 2008

| | | |
|--|---|--------------------|
| 2 nd | Country – Folk Music Jam | 1:00 PM – 3:30 PM |
| 8 th | The Fungus Among Us: Oregon's Wild Mushrooms | 1:30 PM |
| 22 nd & 23 rd | Salmon Walk | 11:30 AM & 1:30 PM |
| 28 th – 30 th | Holiday Wreath Making | 11:30 AM |
| Registration & small fee required by 11/25/08 | | |



The Tillamook Forest – At Your Leisure

Chris Friend



Chris Friend Photo

September's hike will take you through the forest, past a stand of large trees to the North Fork of the Wilson River. Registration is required for all hikes.

Two Guided Trail Hikes Offered This Fall

The fall is a magical time for a hike in the Tillamook State Forest as the leaves turn vibrant colors, slowly drift to the ground and crunch under your feet. Listed below are two hikes that you can enjoy on your own or join our staff for a scheduled guided hike.

The Center will be offering a naturalist-guided hike on September 13th (technically not fall, but close enough!) and October 11th. Both hikes will start from the Center.

The September 13th hike is about two miles one-way, starting from the Center and ending at the arched bridge spanning the North Fork Wilson River in the Diamond Mill area. This route provides a moderate ramble on the Wilson River Trail where you can marvel at the size of several large Douglas-firs that escaped the fires of the Tillamook Burn. A shuttle bus will be provided for the return trip from Diamond Mill.

The October 11th hike is a short, easy stroll from the Center to the Smith Homestead for total of about 1 mile. This hike will provide a glimpse into the lives of Walter and Alice Smith, who were the first homesteaders in the area in 1886. This hike will conclude at the Smith Homestead Day Use Area where a shuttle will take hikers back to the Center.

Registration is required for the September 13th and October 11th guided hikes. Please call (866) 930-4646, visit our website or stop by the Center to reserve your place.



Anne Bentley Photo

Although no buildings remain, stories abound. Hike to the Smith Homestead on October 11th.

Volunteer Opportunities

Are you looking for a rewarding way to share your love of forests? Did you contribute to the Tillamook Burn in any way? Are you a retired forester? Do you have a special skill or interest? If so, have you considered volunteering at the Tillamook Forest Center?

There are two types of volunteer opportunities:

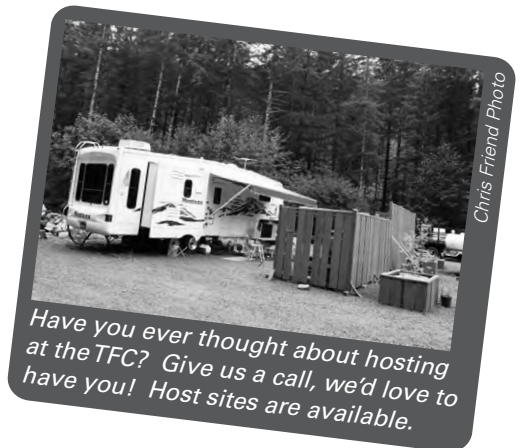
- 1 A **Day Volunteer** works a flexible schedule and may use Center transportation from the Forest Grove or Tillamook areas.
- 2 An **On-Site Host Volunteer** lives in their own RV at a full-hookup facility on the Center grounds. Space is available now. Call (866) 930-4646 to volunteer for one week or more.

Volunteer Positions

A few of the exciting opportunities at the TFC include:

- Leading school groups through our state-of-the-art exhibits and trails
- Giving nature presentations about salmon, homesteading, forestry and more
- Helping answer questions about the local area, forests and history at our gift shop/reception desk
- Maintaining the beautiful building and native landscaping
- Serving as a local historian including capturing, cataloging and archiving historic materials

If you are interested in joining our team, please contact us for a Tillamook Forest Center volunteer application.



Chris Friend Photo

Have you ever thought about hosting at the TFC? Give us a call, we'd love to have you! Host sites are available.

A Sustainable Tillamook State Forest Looks at 'all' Values

Jeff Foreman

Growing more than you're cutting – that's sustainable forest management, right? It's definitely a crucial part. On the Tillamook State Forest, however, there are lots of other parts, too.

The 360,000-acre forest in northwest Oregon is managed by the Oregon Department of Forestry to provide economic, environmental and social benefits. "We look at it differently than most private landowners," said Kate Skinner, assistant district forester for ODF's Tillamook District. "We have multiple goals and we try to minimize conflicts between harvesting and public use." So sustainability on state-managed forestland extends beyond harvesting and economics. It includes them, definitely, but it also looks at how harvesting affects fish and wildlife habitat, and campgrounds and day-use areas.

Bottom line, from a growing-harvesting perspective: The Tillamook State Forest is growing about 190 million board feet a year and harvesting about 130 mmbf. Since the forest is growing 60 mmbf more than what's being harvested, someone might ask why doesn't ODF cut more. Well, it could – and it might. But those decisions will come after careful planning. Economic benefits are important because counties where the harvesting occurs depend on the timber revenue to provide public services.

Planners need to take into account that the Tillamook State Forest is still recovering from the huge, destructive fires of the 1930s and '40s. The forest basically needed to start over, and the massive reforestation effort set it on that path. But the forest is still relatively young and many trees are the same age. It's on its way to becoming a more diverse forest, with varying types and sizes of trees, but it will take more time and well-planned harvesting. Foresters are working to make that happen by thinning some stands and prescribing specific kinds of clearcuts in others. Using harvesting to develop wildlife habitat – such as thinnings to encourage faster growth of the remaining trees – is a proven technique employed by foresters to achieve economic and environmental benefits.

State forests also are a place to recreate – to view wildlife and waterfalls, and enjoy scenic vistas. There's camping, fishing, hunting, picnicking, and trails for hiking, biking, horseback riding and motorized vehicles. All these uses – benefits – must be considered in the context of a working forest – and in the long term. "In terms of sustainability, we're trying to leave the landscape so the future generation can provide for the next generation," Skinner said.



The new generation: TFC's summer campers got a look at how sustainable management of the Tillamook State Forest balances environmental, social and economic needs.



Sunny days in the fall are a great time for a picnic on the TFC bridge.

Free Fall Fun in Tillamook County!

Melyssa Graeper

Just because fall is approaching and school is underway doesn't mean that outings should be postponed until next summer. Consider a day trip to the Tillamook Forest Center and round out your day by visiting other free places in Tillamook County.

The fall colors are beautiful as you drive the Wilson River Highway. Plan to arrive at the Center right when we open at 10 am. Climb the Lookout Tower, watch the movie, take in a weekend program or a short hike on one of our trails and stop for a picnic lunch. After your visit to the Center, continue on to Tillamook and follow the signs for the Three Capes Scenic Loop and round out your day with

a sunset dinner on the beach. Your first stop should be at the free Cape Meares Lighthouse. Your trip past the second cape, Cape Lookout, wouldn't be complete without a stop at Anderson's Viewpoint to take in the vast blue Pacific Ocean. The last cape, Cape Kiwanda, is between the coastal towns of Tierra Del Mar and Pacific City. Find a good spot on the beach for a campfire dinner and enjoy the sunset before you head home.

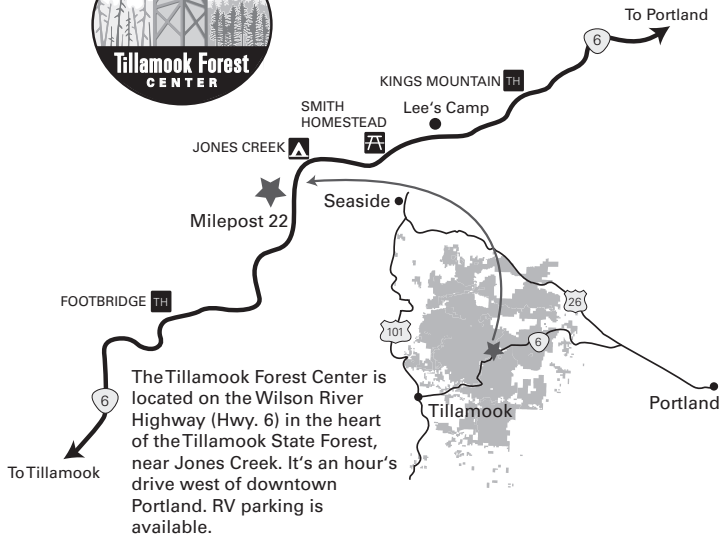
Answers to Fall Word Pics:

1. hunter
2. falling leaves
3. woolly bear caterpillar
4. northern flicker
5. salmon spawning





Tillamook Forest Center
45500 Wilson River Highway
Tillamook, OR 97141



Fall hours:
Wed - Sun
10 AM - 4 PM

www.tillamookforestcenter.org
(866) 930-4646

Don't miss an issue!
Please contact us to update your address.

Printed on recycled paper
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Mark Your Calendar (see inside for complete program calendar)

Important DATES!

Special Events

Nature Journaling for Beginners
11:30 & 1:30, September 27th
(Registration & fee required)

'This Kalapuya Land' exhibit
Begins October 15th

The Fungus Among Us: Oregon's Wild Mushrooms
1:30, November 8th

Holiday Wreath Making
11:30, November 28th, 29th & 30th
(Registration & fee required)



Guided Hikes

Wilson River Trail
11:30, September 13th
(Registration required by noon, 9/12/08)

Smith Homestead
11:30, October 11th
(Registration required by noon, 10/10/08)

To save paper and costs, consider receiving this newsletter by email in the future. Contact us at tfcnewsletter@odf.state.or.us to sign up.