President's Message
Dale Cuyler

About two months ago, our neighbor asked us to help her Cub Scouts earn their forestry pins. We planned a forestry walk and barbecue here at Heartwood Tree Farm. We ended up with a mix of people on the walk: Cub Scouts, Girl Scouts, Boy Scouts, a Brownie and parents. One of the parents is the high school science teacher at the local school. He liked our interaction with the kids, the information we shared and our enthusiasm, so he asked us to come to school and talk about forestry with his science classes. Brenda and I went to the high school and talked with 6 science classes; about 80 students in total. Our message to these young adults was:

1. The use of natural resources is what creates wealth in an economy...versus cycling wealth around and around (i.e. the service economy).
   - Wealth created in the economy leads to...
   - Prosperity for people, which leads to...
   - Wellness, happiness, and the end of hunger, which leads to...
   - Peace, which leads to social justice

2. If a parcel of land does not generate enough income to pay for its upkeep, the land use or the ownership will change sooner or later.

3. There is no one “right” way to do forest management. The landowner’s and society’s goals and objectives drive forest management decisions. This results in a mosaic across the landscape. This diversity is good; it leads to resilience in the forest ecosystem.

4. Forestry is good. Wood products are good (renewable, recyclable, sustainable, “green”).

We also took some samples of tree and shrub foliage for identification, various wood products, and some forestry tools. It was a good day and I think the students appreciated our knowledge and passion for forestry. We appreciated the interaction with the students and the science teacher! The future looks hopeful and full of promise.

About two weeks later we were invited to the local middle school for their periodic “Pizza with Professionals” seminar. We talked about careers in forestry with 30 students who had voluntarily given up their free time during lunch to come and learn about forestry. We were very pleased and, again, good interactions.

(Continued on page 2)
with the students and teachers. Every year Brenda and I have our
summer family campout here at Heartwood Tree Farm, dubbed by
one of my nephews as “Camp Cuyler”. We have been hosting this
since 2003 and it gives our relatives a chance to camp out in a
forested setting, strengthen their connection to our family forests and
learn a bit about forestry. Our biggest “success” from this type of
interaction with family is our niece Jaime who has been in training
since 2011 as the family’s future tree farm/LLC manager. She has
gone through the phases of an intern, apprentice, trainee Assistant
Manager, and is now an Assistant Manager. Recently my 12-year-
old great-niece Sammi told us that she would like to go to college to
become a forester! That may or may not happen, but she has
definitely developed an interest in plants, animals and science. As I
write this, Sammi and her brother are playing outside as part of their
annual one-week visit with us. I know that she will enter adulthood in
a few years with some knowledge about forestry and forestry issues.

Recently the Days Creek Chapter of FFA (Future Farmers of
America) won first place at the statewide Forestry Competition! That
is the sixth year in a row that a Douglas County FFA chapter has won
the state competition. The Days Creek team will travel to Louisville,
Kentucky, later in the year for the national competition. For the last
few years, the Douglas County Chapter of OSWA has contributed
money to the FFA to help with the travel expenses to Kentucky. Go
Days Creek Team!

So why all these ramblings about young people? I think in an election
year that it is important to focus not only on current voters, but to
remember to educate future voters. Our young people can make a
difference in whether or not and how we may be able to manage our forests in the future. Please take the time to help them understand how our forests are managed and make an informed vote. I encourage you to reach out to family, friends and neighbors.

Forest Career Videos Available Online

Oregon Forest Resources Institute (OFRI) has a website that is full of great information. The website includes fourteen 2-minute videos that interview people who are working in forest resource management, forest products, or otherwise supporting the forest sector. The videos cover a broad spectrum of careers and are great viewing for young people considering a future related to forestry. These videos can be found at “Find Your Path” at OregonForestCareers.org.

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“A people without children would face a hopeless future.
A country without trees is almost as hopeless.”

-Theodore Roosevelt
Fire Safety Talk
Bill Ocumpaugh

The Douglas County Chapter of the Oregon Small Woodlands Association hosted an evening with Kyle Reed, Fire Prevention Specialist of the Douglas Fire Protective Association (DFPA) on May 24th. We all enjoyed some pizza and root beer floats while we were reminded of the rules we need to follow during fire season. Kyle reviewed a number of important regulations with regard to fire prevention and the laws we must all live by when doing almost anything related to our forest management operations. He reminded us that when fire season goes on (and we are now in fire season for 2016) that we are required to have certain tools and equipment available at the operation site. There is a long list of operations that require us to file a permit to operate Power Driven Machinery (PDM) with the Oregon Department of Forestry. Those activities include but are not limited to all aspects of logging, commercial firewood cutting, slash burning, and herbicide application. Once fire season is declared, no smoking is permitted outside of your vehicle, and you must carry a fire extinguisher as well as other fire suppression tools in your vehicle when traveling/operating off of improved road (in the forest). If you are doing anything that requires a PDM permit during fire season, then you must have a fire truck or equivalent water source at the site, as well as hand tools (shovel, ax, Pulaski) needed to make that initial attack on a fire. The number of tools required needs to be an adequate number for the size of crew you have working. The tools are to be placed in a tool box and are only to be used for firefighting purposes (not to chop wood or spade your garden). Every piece of machinery is required to have a fire extinguisher as well as hand fire fighting tools. Chainsaws are to be equipped with a spark arresting screen to retain at least 90% of the carbon particles over 0.023” in diameter. Chainsaw operators must have a round point shovel and a fire extinguisher of at least 8 oz. capacity immediately available.

Oregon laws are written to minimize your financial liability related to fire suppression costs PROVIDED you have a PDM permit, have the required firefighting tools at the site and do everything you can to prevent and suppress a fire once one occurs. Kyle reminded us that this includes having water in the fire truck and fuel in the fuel tank of the fire truck. He confirmed we should make sure the fire truck and the fire pump will start on a regular basis and check that all the water has not leaked out. Having a non-functional fire truck is like not having a fire truck at all, and potentially increases your financial liability in the event of a fire. If a fire does occur, someone needs to report the fire to DFPA or call 911 ASAP. And as always, you...
need to make sure the people working on your property have adequate information to provide the location of a fire in the event that they need to report a fire.

After the last couple serious fire seasons, part of the Douglas Small Woodlands Association board met with Kyle Reed last year and asked if it was possible to make some of the regulations more clear to all concerned, especially to the general public. Kyle indicated that they had completed a number of meetings with Oregon Department of Forestry (ODF), and other fire protective districts to help clarify the message. Since that evening, the final decision on these changes has been released. The Public Use Restrictions are much easier to understand and have been simplified. So take a look at these new Public Use Restrictions. The Public Use Restrictions impact everything the general public might do that could lead to a wildfire, including cutting firewood, mowing dry grass or driving any kind of vehicle in dry grass areas.

We ended the meeting by viewing the sophisticated fire watch monitoring system that DFPA maintains at the DFPA office in Roseburg. This system is a room full of computer screens that project pictures from a number of scanning cameras that have replaced the people who used to staff lookout towers around the district. The software that helps monitor these scanning cameras has the ability to detect changes in the landscape as these cameras scan the landscape every few minutes. When the software detects a change, it throws a “red box” on the location and the people monitoring the computer screens need to look at those “red boxes” to see if it is something they need to be concerned about or if it is just a truck that moved or the wind blowing a tree. The operators monitoring the computer screens have the ability to zoom the camera in on anything that looks like it might be a fire to help pinpoint the fire location. The software is interfaced with GPS and maps of the region to help guide firefighters to the location of the fire. These maps also indicate the type of terrain the firefighters might encounter, once they arrive on the scene. The monitoring center is staffed mostly during daylight hours when the chances of a fire are high. Currently the system has limited utility during the night time hours.
**Tour at C&D Lumber Company Mill**  
*Roy O. Brodgen*

About 30 small woodland owners attended our C&D Lumber Company mill tour April 28, 2016. General Manager Brad Hatley and Timber Manager Gary Schroeder welcomed us and introduced their team members. They provided us a wonderful handout on the history of C&D and log grade information.

Alford Johnson built the first mill in 1890 on the Coquille River between Coquille and Myrtle Point. The site of the current operation was purchased from the Judd Creek Lumber Company in Riddle through the Federal Bankruptcy Court.

The current facility has the flexibility to process a wide range of log diameters using state of the art computerized milling technology. C&D continues to make improvements to maximize use of raw materials while improving the quality of products that are produced in a safe and efficient operation.

C&D’s annual lumber production is 40-70 million board feet per year depending on markets and raw material availability. C&D purchases over 80% of their required raw material from the open market. Their sawmill consists of both a large and small log mill, taking log diameters from 12-60”.

C&D spent a large part of last year and over $15,000,000 upgrading their facility by installing new sorters, computers, etc. This impressive setup marks each board with a unique number thereby allowing it to be tracked throughout the manufacturing process. During the remodel and upgrade operation, all employees helped and did not miss work. That is an example of the caring attitude for their employees. Their skilled and flexible workforce can adapt to changing conditions.

C&D is a great example of a family-owned Douglas County sawmill. Their commitment to their employees and Douglas County is unsurpassed. We are proud that they advertise in our Douglas Woodlands newsletter.

Thank you C&D employees for a great tour.
**Summer Log Market Report**

*Gabe Crane*

Log flows have increased steadily throughout May and June and continue to look strong into July. With more volume coming to market, prices are beginning to trend down slightly due to overall log inventories increasing at most manufacturing facilities. This is not surprising and tends to be an annual log price trend in southern Oregon.

Log prices will likely continue to trend down leading into the 3rd quarter. Douglas fir is currently in the $625-$675/MBF range depending on log quality. Demand for both smaller stud logs as well as larger peeler and cutting logs is still relatively strong despite higher log input volume at most log yards. Hemlock and white fir have remained stable and are in the $475-$535/MBF range depending on diameter, with smaller 6” to 15” scale end diameter logs bringing the most value.

The strength of the dollar continues to foster a healthy environment for imports of both lumber and plywood into the U.S. markets. Lumber prices have improved slightly heading into the summer months, which should help to stabilize declining log prices along with the onset of fire season and the shutdown restrictions that generally follow.

The export log market remains stable for both white wood and DF logs out of Coos Bay. Monthly shipments of export logs have averaged around 7.5 MBF in Q2, which is an increase over Q1. Pole quality logs remain in good demand with the most value on the longer lengths.

Conifer chip prices remain in the $24-$28/ton at locations that are currently taking logs. To the best of my knowledge there is currently no outlet for this material in the Roseburg area. The chip market remains extremely soft, with lower prices expected as we move into July due to high domestic inventories and reduced overseas demand. We expect little change in this market over the next 12 months.

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**Join us for the annual**  
**Douglas County**  
**Tree Farmer of the Year Tour**  

Larry Hall’s family forestland near Glide, OR  
Saturday, September 17, 2016  
Lunch will be provided  
DSWA members will receive a flyer in the mail about the tour
Call Before You Fall
Evan Barnes

As the Summer season moves into full swing, many of us "Dirt Loggers" continue our forest operations into the fire season that was declared June 8th. The action of harvesting trees and staying safe must be paramount in all of our thoughts.

All harvests begin with notice to the Oregon Department of Forestry and the hiring of some or all of the labor and equipment needed to deliver your logs to the mill. The falling is one of the most dangerous parts of the harvesting and can be very costly if the unskilled are hired. Any damage to power lines and utility equipment can be charged to the landowner and or logging contractor.

Douglas Electric Cooperative has on staff a very able and experienced Arborist/Right-of-way agent, Don Utley (541-673-6616). The cooperative has for many years assisted members and will visit your site to determine if any trees involved in logging are close to or near power lines and substations and, if so, ensure they are cut safely.

The Cooperative will fall trees at no-cost that may pose a threat to poles or power lines. We believe that this proactive and free service not only prevents trees from impacting our poles and wires, but also prevents logging personnel injuries.

The updated Harvest Notification (FERNS) from the Oregon Department of Forestry includes a space to identify that the landowner has notified any utility companies that have facilities, underground conduits or pipelines on the proposed site. The toll free number is 811.

Please plan on calling the Cooperative if you are a member or working within our service area. A quick call to our Roseburg office (541-673-6616) can easily confirm that your harvest location is in our district. Many other utilities offer similar services, check with your power supplier if you are not sure.

Besides preventing injuries, proactively keeping trees away from power lines helps to prevent fires from starting and causing power outages.

Have a great summer, be safe and remember "Call before you Fall!"

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LOGS, TIMBER & TIMBERLAND WANTED

Grade Logs
Joel Clark (541) 988-7561

Fiber logs
Ted Curtis (541) 988-7545

Timberland & Stumpage
Craig Yocom (541) 988-7563

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Benzel Excavation, LLC
CCB #165394
Licensed and Bonded

Corey Benzel, Owner
1710 Eagle Valley Road
Yoncalla, OR 97499
541-733-8573 Cell
541-849-2440 Shop

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Weyerhaeuser
Tree Farmer Chores for August-October
_Marty Amos_

Road Maintenance

Don't wait until wet weather to care for your roads! Any serviceable road represents an investment and a great asset. A road that is not maintained is also a potential source of stream pollution. A small investment in grading, culverts and/or water-bars when the road is in good shape can save many dollars and headaches later.

The most important point in road maintenance is to direct water off the road surface. “Out-sloping” and water-bars are inexpensive and effective. Keep ditches in working order and use culverts where necessary.

Control Blackberries

Late August through early October is the best time to spray blackberries. To control berries with NO conifer trees, use Escort or Ally (Metsulfuron methyl) at a rate of 1-2 oz. per acre. For a backpack sprayer, use 1/4 -1/3 ounce (pre-diluted) per 5 gallons of water and spray until barely wet. Metsulfuron works very slowly but is the most effective on berries for long term control. Do not use where trees are present!

To control berries where conifers are growing, use either Roundup (glyphosate) or Garlon (triclopyr). You can spray over the top of Douglas fir after they are dormant in September with either chemical. Do not use Garlon over pine or cedar. Roundup works slower but may have more residual control. If you want fast “brown-up” so berries can be burned this fall or winter, use more Garlon. A 1-2% solution is generally sufficient. Always read and follow the label instructions. Using a soluble dye (available at most farm supply stores) can make the job easier.

Check Seedlings

If you planted trees last winter, walk through the area to assess their performance. It is much more informative to follow your seedlings' development on a regular schedule rather than wait until November or December and then wonder what happened! Decide whether any vegetation management is necessary this fall or next spring.
DSWA Board of Director meetings are the first Tuesday of the month at 5 pm at the Douglas Timber Operators office and are open to all members. The August and September meetings are cancelled.

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<td>9/17</td>
<td>Douglas County Tree Farmer of the Year Tour at Larry Hall’s family forestland near Glide, Oregon.</td>
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