As we enter another fire season, it’s a good time to review the fire rules. This article is more about determining which rules apply, than it is about the details of the rules themselves. Consult the Oregon Department of Forestry (ODF) links below for information on the rules themselves. I thank Ted Erdmann of ODF’s office in Philomath for helpful discussions as I prepared this article.

1. Is your forestland inside (or within one-eighth mile of) a forest protection district? If so, the fire rules discussed below apply to your forestland during fire season; if not, the rules don’t apply to your forestland.

In northwestern Oregon most of the forestland outside of the Willamette Valley floor is in one of these districts. The districts are further divided into regulated use areas, which allow declaration of location-specific fire rules. One way to determine if your forestland is in one of these districts is checking the maps linked to http://www.oregon.gov/odf/pages/fire/precautionlevel.aspx.

Sweden’s woodland cooperatives have been consolidating and merging, and now there are four large cooperatives. They are located regionally, and their areas do not overlap. The future looks like there will be further mergers, and the four may become only two or three in the next few years. The reason for the mergers is that the cooperatives have found the economy of scale reduces administrative costs and make the cooperatives more efficient. The business of the cooperatives extends from forestry logging operations to bio-fuel use for electrical production.

Sweden’s forest operations are at rotations of 90 to 110 years.

(Continued next page)
During this time, they complete a pre-commercial thinning operation to reduce the competition of the small trees. As the trees grow, they enter the stand and perform two or three commercial thinning operations with a final clear cut at age 90 to 110 years. They then replant their forest with about 800 seedlings per acre. There are three main species of trees. The birch is mainly used for firewood. The Norway spruce and Scotch pine are the commercial lumber and pulp species. We found no Himalaya blackberries or Scotch broom competition in the Scandinavian forests. Their harsh winters seem to take care of those problems.

In Norway, the cooperatives were much smaller and more regional. The strongest forest activity is located in the southern portion of the country as heavy glacial activity in the central and northern portion of the country left little soil and area for large forestland. As in Sweden, their primary forest species are birch, spruce and pine. Norway has little need to use bio-fuel for their electrical production as hydro takes care of all their electrical needs. We visited several fjords, a cable logging operation, a dairy farm and a water powered sawmill among many other interesting sights.

This trip was the brainchild of Richard and Anne Hanschu in Forest Grove. They have been hosting groups from Scandinavia over the years and thought some Oregonians might like to see how things worked in Sweden and Norway. They contacted Rick Fletcher, retired forestry extension agent for Linn and Benton Counties. He joined us on the trip to provide his forestry expertise. The result of their many hours arranging the trip and setting up the connections was an outstanding and very successful educational experience.

If your property is near a border-line, these maps probably won’t show enough detail; in that case, you can check your property tax statement to see if it includes an assessment for “Fire Patrol” or “Forestry Fire Timber,” indicating you’re in a district, or call ODF.

2. What fire rules are in effect for a specific location on a specific day? The fire rules in effect are specific to:

(a) the location, as defined by the regulated use area;

(b) the activity, whether or not your forestland activity is an "operation;" and

(c) the current fire hazard level, as defined by the Industrial Fire Precaution Level (IFPL) system for operations, and by the restricted use system for everything else.

The rules in effect for each set of circumstances are posted at http://www.oregon.gov/odf/pages/fire/precautionlevel.aspx. Consult that website frequently when weather conditions are changing. The first level of precaution is the declaration of fire season, during which restrictions apply to smoking, blasting, and the use of sky lanterns, exploding targets, & tracer ammunition.
3. Is the activity planned on the forestland an "operation?"
   If so, the industrial fire rules apply. If not, the restricted use rules apply.

   ODF has posted a short list of definitions to help elucidate the fire rules, in which "operations" are defined as "any commercial or industrial activity, excluding the culture and harvesting of agricultural crops" (http://www.oregon.gov/odf/fire/closures/definitions.pdf.) Generally any activity that requires you to submit a "Notification" to ODF is an "operation" and triggers the industrial fire rules. Anything else generally falls under restricted use rules. If in doubt, ask ODF.

4. What are the industrial fire rules? The industrial fire rules apply to any "operation" when fire season is in effect. ODF summarizes these rules in "Fire Equipment Requirements" at http://www.oregon.gov/odf/FIRE/FireEquipmentRequirements.pdf.

   For most small-woodland owners, compliance with these rules just means becoming familiar with what the rules require, acquisition of relatively inexpensive fire tools and fire extinguishers, and following the practices described in the rules. However, there is one of the general rules that can present a major challenge for small-woodland owners: if you conduct an operation during fire season that uses any power driven machinery in an operation area for a period of more than two days (except power saws), you need a water supply. For example, if you are just felling trees with your chainsaw, you don't need a water supply; but if your operation covers a period of more than two days and you use your tractor to pull the logs out of the woods, you do need a water supply. The water supply must be at least 300 gallons (about 2400 pounds) if self-propelled or 500 gallons (about 4000 pounds) if not self-propelled, and it must include a pump, hose and nozzle that meet certain requirements. One should not assume that just any pump will meet these requirements, so it's best to test the pump, or arrange to have it tested by ODF, before fire season.

5. What are the restricted use rules? The restricted use rules apply to all forestland activities not part of an operation. ODF refers to these rules as "public-use restrictions," (http://www.oregon.gov/odf/pages/fire/public_use_restrictions.aspx) but "public" in this case includes landowners on their own private property. The regulated closure rules in effect at any time in any regulated use area are posted at http://www.oregon.gov/odf/pages/fire/precautionlevel.aspx.

   There are three levels of restrictions: regulated closure, permit closure and absolute closure. The regulated use areas in Benton, Lane, Lincoln and Linn Counties typically don't go beyond the lowest level, regulated closure, but the regulated closure generally runs from sometime in July until sometime in October.

Upcoming events

OSU Extension Online Calendars

For events in and around Benton, Linn and Polk Counties check http://extension.oregonstate.edu/benton/forestry/events.

Also, you can sign up for the Compass and Needle mailing list to receive an e-mail notice when an event is scheduled: send a request to jody.einerson@oregonstate.edu or phone Jody at 541 766 6750.

For events in and around Lincoln County, see http://extension.oregonstate.edu/lincoln/forestry/news.

Polk County Woodland Tour, Saturday July 12, WSW of Dallas. See Marion-Polk chapter newsletter for details, http://www.oswa.org/blog/marionpolk/, or call Mark Havel, 503 876 4488 for details.

Marion County Woodland Tour, Saturday July 12, N of Silverton. See Marion-Polk chapter newsletter for details, http://www.oswa.org/blog/marionpolk/, or call Mark Havel, 503 876 4488 for details.

Benton County tour on young stand management and other things, Saturday, July 19, Rich Clark’s tree farm near Alsea. Details p. 8.

Hike in OSU’s McDonald Forest, Wednesday, July 23. Details p. 5.

Linn County Summer Picnic, Saturday, August 9, hosted by Joe and Shirley Holmberg near Lebanon. Details p.10.

Linn County Howdy Neighbor! Tour, Saturday, August 23, Avery property near Scio. Registration required by Friday, August 15. See p. 10 for more information.

Hike in OSU’s McDonald Forest, Thursday, August 21. Details p. 5.

Benton County TFOY Tour, Saturday, September 6 at Mike and Molly Albrecht’s tree farm. Registration required by Friday, August 29. Details p.8.

Lane County Howdy Neighbor! Tour, near Veneta, Saturday, September 20. Registration required. See p. 4 for more information.
Winter is behind us and summer upon us. Log prices have also topped out and are showing signs of slackening. As Steve Bowers promotes, log prices tend to reach their peak during early winter when mill supplies tend to be low and access to forestlands is limited. This winter Douglas-fir log prices were topping $700/mbf for quality domestic sorts & export logs. Currently, I have been hearing of Douglas-fir prices ranging between the mid – upper $600/mbf range with any price quote being dependent upon log diameters, lengths and specific mill needs. With that said it is not at all bad when compared to the past number of years. We seem to be coming out of the worst and hopefully moving forward to better markets. So if you are inclined, it is not a bad time to market some of your trees. Log markets are tied closely to our national economy, and let's hope we are experiencing the return and growth to a more vigorous economy. Also, don't forget, fire season is upon us. Please follow all appropriate regulations and safety practices if you are conducting any type of forest operation. You cannot be too fire safe, especially with the dry cycle we are currently experiencing.

Log marketing workshops. LSWA has had a quite spring. In April, Oregon State Extension forester, Steve Bowers, presented two public training sessions in the Eugene area. Both focused on updating forest landowners on what they should be aware of when it comes to marketing and harvesting their trees. Steve provided insight into working with contractors and what one should be aware of when putting an agreement together, as well as the process of selling logs. Steve's presentations are always of the highest quality, and this one was no exception. All in attendance walked away with templates and samples of documents important to small-woodland owners who are planning harvest operations. I send a special thanks to Steve and OSU Extension. Both are important partners to LSWA members.

“Howdy Neighbor!” Tour. Moving forward, LSWA is in the process of working with OSWA on coordinating and planning for Lane County's first “Howdy Neighbor Tree Farm Tour.” The date to mark on your calendars for this great opportunity is Saturday, September 20th. We will be touring Dick Rohl's tree farm located just outside of Veneta.
The Quarterly Bark

is a worthy investment that provides small-woodland owners a variety of positive experiences and opportunities they cannot get anywhere else. An example is its political lobbying at the state level. This is aimed at keeping all members updated and informed on legislation and regulations that affects small and large landowners alike. Currently, OSWA is following potential rule changes by ODF to riparian management areas that will impact forest landowners with lands adjoining streams or wet areas.

Summer Hikes in OSU’s McDonald Forest

Join us for some summer hiking! OSU Extension Service of Benton & Linn Counties and OSU College Forests will be sponsoring evening guided hikes this summer in OSU’s McDonald Forest. Each event will offer several hiking options – from a short discovery walk suitable for families with small children, to a moderate 1-2 mile hike and a vigorous 3-4 mile hike.

All hikes will start at 6:00 pm from a central location and end at 7:15 pm. Dates are Wednesday, July 23 and Thursday, August 21. For directions to the start and other information, see http://extension.oregonstate.edu/benton/forestry/events or call Maggie Livesay at 541-766-6750. Bring family and friends! Hope to see you there.

Support of OSWA. In closing, I thank all of you who have updated your OSWA membership and continue paying your annual dues. Our association has been challenged the past few years with a declining membership base and that has impacted its revenue for operations. OSWA

Future LSWA Meetings - All meetings are held at the Veneta office of Oregon Department of Forestry, Western Lane - and open to all members. Please feel free to join us on the following dates:

September 9, Tuesday 7-9 pm
December 9, Tuesday 7-9 pm

We are always interested in input from our members.

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The Lincoln County chapter hosted its Howdy Neighbor! and Tree Farm of the Year tour on Saturday, June 14, at Peter and Alice Bregman’s Eagle Roost Tree Farm. Starting out with donuts and coffee, Peter gave us a history of his property, which he bought in 2004, going back to the logging of old growth spruce in the early 1900’s. He had lots of pictures before, during and after his house building project. During the tour he showed us his firewood business, his automated greenhouse and raised bed garden.

Elk damage on young plantations was one of the topics of the tour. Doug Cottam (ODF&W Wildlife Biologist) explained what can be done to help forest land owners who suffer big game damage. He explained new regulations on landowner preference and damage control permits. Mike Cloughesy (OFRI), Jim Reeb (OSU Extension Forester), Scott Seivers (ODF Stewardship Forester), Mike Curran (ODF Wildland Fire Supervisor), Dick Walton (Log Buyer for Northwest Hardwoods) and Jim James (OSWA Executive Director) all gave input and answered questions on everything from Forest Practice laws on eagle’s nests and roosting trees, planning for a harvest along a small fish bearing stream, things to consider prior to harvest, red alder log markets, the current Board of Forestry stream rulemaking process, firefighting regulations, equipment and tools required to be on hand during fire season, and legal and liability issues related to fire protection. Lincoln County Forest Deputy Gary Davey spoke about land owner rights, trespass laws and the laws about harvesting of minor forest products.

With beautiful weather, a spectacular view of the Alsea Bay bridge and old and new friends, the day went by too quickly. The Bregmans’ son Mark was head chef at lunch serving hamburgers and brats, plus beans and potato salad, and ending with ice cream and later barbecued oysters. Many thanks go to Thad Springer, who contributed a portable toilet, and to his son Gary and Starker Forests for the use of the Starker bus.

Peter and Alice are well deserving of the honor of the Lincoln County Tree Farmer of the Year. We thank them and their family for all the work they have put in hosting this tour.

**Lincoln County Chapter Directors**

Peter Bregman, President  541 563 6428
Jan Steenkolk,  541 875 1541
Secretary and Treasurer
Nick Dahl, Membership  541 444 1379
Joe Steere, Past President  541 996 3842
Jim & Betty Denison  541 875 2753
Andy Kittel  541 961 6461
Joe Steenkolk  541 875 1541
Jim Reeb  541 574 6534

Extension 19
Joe Steere selected
Lincoln County
Volunteer of the Year

By Joe Steenkolk

Joe Steere is a long-time member of OSWA, past president of our chapter, and has contributed in many ways to Lincoln County Small Woodlands.

For several years he has been in charge of our annual seedling sale, organizing and leading acquisition of seedlings, advertising for the sale, arranging venues and conducting sales. He has initiated several tours on Miami Corporation land for the public that have been well received. For example, in July, 2013 Joe led a tour on Miami Corporation land that was attended by over 25 people. During the tour Joe emphasized the Oregon Forest Practices Act and rules that protect fish streams and the environment. He also described the economic importance of forestry and wood products to the central and north Oregon coast.

Joe Steere at Miami Corporation tour in July 2013.
Photo by Kathy Buisman

Joe is our OSWA representative for the central coast TMDL committee. He is a member of the Lincoln County Forestland Classification Committee representing family forestland owners, and a member of the Mid-Coast Watershed Council where he helps represent the views and values of all forestland owners and farmers in Lincoln County, and Joe is an agriculture representative for the SB 1010 program.

We cannot think of anyone more deserving than Joe Steere to receive this year’s award!
Benton County News

Rich Clark
Tree Farm Tour
By Mike Albrecht

Benton County Small Woodlands Association will be coordinating a tree farm tour on July 19 from 9:00 am to 12:00 noon on the property of our host, Rich Clark, whose tree farm is located south of Alsea on Fudge Road.

Rich has some very nice young Douglas-fir plantations on his property, a mix of other native species, as well as a few redwoods, some walnut and some black cherry, a species seldom seen in this area.

Rich has done a considerable amount of pruning and he has a pre-commercial thinning project underway. The property has a beautiful view of the Alsea Valley and is well worth the visit.

Try to carpool if you can. Directions to the property are: take highway 34 from Philomath to Alsea. Just past the post office in Alsea, turn left on Deadwood Highway. Go 1.2 miles. Turn left on Fudge Rd. Go 0.9 miles to a driveway on the left with an old green metal gate and a Benton County Small Woodlands sign. Turn left up the driveway and go up the hill. Plan to attend!

Benton County TFOY Tour
By Karen Fleck-Harding

Join us Saturday, September 6 to tour the family forest of Mike & Molly Albrecht, our 2014 Benton County Tree Farmers of the Year. The Albrechts were selected for Benton County’s 2014 Tree Farmers of the Year because of their extensive contributions to our chapter. Mike has served as president of the Benton County chapter for the past three years, providing leadership for the group in education and fundraising. As a Master Woodland Manager, Mike led a popular series of woodland site-visits that provided excellent peer-to-peer learning opportunities.

On the tour we’ll see the Albrechts’ work to bring productivity back to a site harvested before their ownership and how they have grappled with challenges such as maple competition and legacy roads. They are also participants in the Woods Creek restoration project, joining their neighbors and the Marys River Watershed Council to add large woody debris, reconnect side channel alcoves and plant conifers in the riparian zone, initiating a process that will benefit generations to come.

See all of this work in progress and congratulate Mike and Molly! We’ll meet at the Marys River Park in Philomath (300 S 11th Street, behind the Philomath Public Library) at 9:00 am to carpool to the Albrechts’ “Julius Tree Farm” on Woods Creek Rd, west of Philomath. The carpool will return to Marys River Park at about 12:30 pm for the luncheon.
Synthetic rope – a lightweight alternative to steel cable

By John Westall

Three Benton and Polk County family woodland owners, Terry Droessler, David Hibbs and John Westall, jointly own and share a 34 horsepower tractor with a Farmi JL 400 skidding winch (similar to the current JL 351P.) They recently met with Steve Pilkerton, OSU College of Forestry College Forests, to replace the wire rope (aka steel cable) in the winch with synthetic rope. Steve is a forester and forest engineer who has contributed to several studies on the use of synthetic rope in various aspects of logging operations. See [http://www.cbs.state.or.us/external/osha/grants/osuforest/osuoverview.html](http://www.cbs.state.or.us/external/osha/grants/osuforest/osuoverview.html) for an overview of publications.

The main motivation for this substitution was the weight of the steel cable. The first time one hauls out the entire 165 ft of steel cable, particularly when hauling out slightly uphill through slash, one has the feeling of strenuous but exhilarating aerobic exercise. However, over successive turns, with not only the cable but also extension chains and chokers in hand, one's feeling of exhilaration gradually becomes one of exhaustion and drudgery, which ultimately limits how much can be accomplished.

The 165 ft of steel cable weighs about 43 lb with a strength of 15,100 lb; by contrast, the 185 ft of 3/8" Samson AmSteel™-Blue synthetic rope weighs less than 7 lb with a strength of 19,600 lb. The synthetic rope costs between $2-3 / ft, while the steel cable is under $1 / ft.

An eye splice connects synthetic rope snugly to eye of grab hook. Sliders running along the synthetic rope allow attachment of chokers.

The synthetic rope is very easy to splice once a few relatively simple concepts are mastered. Splices can be used to repair the rope, to prevent a free end from fraying, or to attach the rope to a grab hook. The primary concern about the synthetic rope is abrasion resistance. The synthetic rope appears to have stood up well in tests if not abused.

Synthetic rope also seems to be suitable for replacing cables and chains in all aspects of ground based yarding, including chokers, extension lines, anchors for blocks, etc. And, synthetic rope doesn’t have jagers! (those flesh piercing wires that protrude from worn steel cable.)

The whole job required only about 1.5 hr. Having Steve present, who had already done these conversions, greatly reduced the time of discussing and dithering. So, having an experienced person to guide the conversion is well worthwhile, but active participation in just one conversion probably qualifies one as "experienced," in a position to help others.

Registration is required by Friday, August 29 by e-mail to jody.einerson@oregonstate.edu or phone Jody at 541 766 6750. When you register, please indicate whether you will need a ride up a ~1/4-mile steep hill. The tour is free and lunch is $5, which can be paid at the park.

Contact Procurement Foresters at…

**Eugene**

Tim T: 541-231-4758
Lee A: 541-290-9892
Dick W: 541-206-4105

**Garibaldi**

Steve B: 541-954-9297

northwesthardwoods.com
Summer is here and with it great opportunities to learn more about managing our forests through tours on fellow tree farmers’ properties. There are many ways to learn about these tours. Our Quarterly Bark is one. Others include: Oregon Small Woodlands Association’s (OSWA) web site, Oregon Forest Resources Institute’s (OFRI) knowyourforest web site, and Oregon State University Forestry Extension’s Benton County electronic newsletter and special announcements.

OSWA web calendar address is: http://www.oswa.org/blog/calendar/. It’s a great web site, redesigned last year. In addition to information on coming events, the site has a lot of other information, including the contact information for the leaders of each chapter for additional information on listed tours.

OFRI manages the http://knowyourforest.org/ web site. This website was built specifically for us family forest landowners. It was created by the Partnership for Forestry Education, a collaboration of state, federal and private organizations, to make the management of our forestlands easier and more effective. The web site is easy to navigate and has a lot of other information. This website was designed to be a gateway to the educational opportunities that can help us really “Know Your Forest.”

OSU Extension’s electronic newsletter, the Compass, is posted and sent out by e-mail every two months with news and information to help us in Benton, Linn and Polk Counties take care of and enjoy our woodlands. An electronic announcement, the Needle, provides information on upcoming events and is distributed through e-mail to help keep us informed about local events. Extension’s goal is to bring us more-focused, detailed and timely information on woodland management. The electronic communications also provide more photos and links than traditional printed newsletters.

To receive the Compass and Needle delivered to your inbox, contact Jody Einerson by e-mail, jody.einerson@oregonstate.edu, or phone (541) 766-6311, with your name, e-mail address, mailing address & phone number.

Hope to see you on a tour this summer. ◆

Linn County Officers

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Scholarships Katie Kohl 541-451-1734 kohl@proaxis.com
Linn Deputy Brandon Fountain 541-967-3950 800-884-3391

Linn County summer picnic

By Sherm Sallee

Joe & Shirley Holmberg will host the 2014 Linn County summer potluck picnic and tour on Saturday, August 9 from 3 to 6 pm. Guests should bring a salad or dessert to share. Joe and Shirley will provide hotdogs and hamburgers, and drinks will be supplied by the chapter. The tour will include a 10-year-old ash plantation and the Willamette Valley ponderosa pine plantations, oldest planted in 2002. The Holmberg property is located at 39980 Mt Hope Drive near Lebanon. ◆

Howdy Neighbor! tour of Avery property

By Sherm Sallee

Take this opportunity to gather with the wider community and visit a very interesting family-owned forest property. The tour will be Saturday, August 23 from 7:45 am to 3:30 pm. The tour will leave from the Mason Bruce and Girard field office, 42960 Highway 226, 8.5 miles east of Scio. Signs will be out. Please check the OSWA website (www.oswa.org) for more details, due out by mid-July. Registration is required by August 15. To register, contact OSWA Office Manager, Jen Rains, jenerains@gmail.com or 503 588-1813. ◆

Report from Linn County scholarship students

By Katie Kohl

All four of the Linn County scholars are attending OSU in forestry or forestry-related natural-resources field.
Dave and Karen Bateman hosted Linn County’s Twilight Tour on early stand management and alternative forest products at their Roaring River property. The tour was held May 13 in absolutely perfect weather.

As a pre-tour event, Jim Merzenich and Dave demonstrated the use of a still to extract essential oils from conifer needles. Douglas-fir boughs were first run through a chipper-shredder and then added to the approximately 55-gallon stainless-steel still pot along with about 15 gallons of water. The water is boiled, the steam passes through the needles, extracting the volatile oils, and then run through a condenser. The oils, which are insoluble in water, collect on the surface of the condensate. The roughly two bushels of Douglas-fir needles yielded approximately four ounces of oil. The oil is marketed by the Oregon Woodland Co-op.

Dave showed dramatic evidence of the effect of intensive vegetation and browse management in the establishment of Douglas-fir stands. Containerized seedlings were planted in 2008 by the same crew on essentially the same soils, but on two sides of a property line. On his side of the line, Dave used a waving wand spray for the first 3 years, followed by spot spray since; he also treated leaders with deer repellant and Vexar tubes. The neighbor did one broadcast spray the first year. Now Dave’s trees are on the order of 8 feet tall, while the neighboring trees are about 4-5 feet. Someone commented that the deer repellant might be particularly effective in cases like this where there is an abundant supply of untreated seedlings nearby.

Next Dave discussed his efforts at rehabilitating a stand planted by the previous owners in 1998, apparently with no vegetation management, that is currently 50 – 100% stocked. He tried inter-planting, but has concluded that many of the inter-planted trees will never catch up, and he may end up pre-commercially thinning many of the trees he inter-planted. Depending on the size of the opening, inter-planting is better done earlier, say in the first two years. Volunteer cherry trees in this area yielded over 200 broom sticks.

Another stop was at a Douglas-fir stand planted in 2003 at about 600 trees per acre. Dave uses OSU Extension’s “density management diagram” as a guide for thinning (which is published as a table at http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/18881/ec1132.pdf). The consensus: this stand needs to be thinned; begin pre-commercial thinning soon after crown closure, before the crowns recede significantly; pre-commercially thin to the density anticipated as optimum for the first commercial thinning; and it’s always hard to thin enough of the trees that you planted yourself.

Thanks to the Batemans for a great tour. ◆
Linn County 2014
Outstanding Tree Farmers of the Year

By Mike Barsotti

The Linn County Small Woodlands Association has selected Linda Butts and family as its 2014 Outstanding Tree Farmers of the Year. Linda’s tree farm, where she hosted a tour last summer, is on McCully Mountain just south of Lyons.

Honored for its many years of active management, the Butts family has created an exceptional example of a forest managed for a wide array of objectives.

Linda and her late husband Lynn purchased the 145-acre property in 1974 with the idea of raising cattle, but it didn’t take them long to see its value as a forest.

Working with the Oregon Department of Forestry and a consulting forester, they converted the pasture lands to Douglas-fir forests in the late 1970s and have been learning and improving the health and value of the property ever since. In addition to many tree planting projects, the Butts have developed a rocked road system, pruned the young plantations, thinned some stands, clear cut poorly stocked stands, and restored an 18-acre Oregon white oak woodland/savanna.

The Butts have also been very active in promoting the management of family owned forestlands. They have worked with OSU Forestry Extension in hosting tours and have volunteered on many other Extension activities. Linda and her son Gary are Master Woodland Managers and work with others in promoting sound forestry practices.