IFOA Newsletter G. Kirk David, Editor Copyright © 2025 Idaho Forest Owners Association

## IDAHO FOREST OWNERS ASSOCIATION





## **FALL FORESTRY TOUR AT THE** 2025 IDAHO OUTSTANDING TREE FARM OF THE YEAR

It is time once again to make Idaho Tree Farm Program. year, we honor the 2025 Idaho Outstanding Tree Farmers of the Year, Kennon and Jody McClintock of Movie Springs. Their Tree Farm journey began in 1988 with a single 40 acre parcel and homesite just east Directions to McClintock Tree Farm: of Moyie Springs. This was followed by several more land purchases total-least on Hwy 2, heading to Montana. ing over 800 acres on two tree farms After crossing the Moyie River today. Their care for the land is impeccable and IFOA is proud to salute mately 1.5 miles to Ridgewood Road, their efforts.

day, September 6, 2025 at their home-mile and turn left on McClintock site on 65 McClintock Road, Movie Road. This road will take you to the Springs, ID 83845. A coffee and so-McClintock homestead. Ridgewood cial hour will begin at 8:00 AM with Road and McClintock Road are both plans to begin the woods tour at 9:00 marked with "green" county road noon and gather for a sack lunch provided by the Idaho Tree Farm Program.

During the tour you will visit a variety of forest stands of various ages and species, learn about the history of these stands, look at plantations and stands of natural regeneration. view and discuss stand modifications to improve health and vigor, examine recent salvage logging, get a good look at forestry equipment used in the McClintock woods, and just possibly see some wildlife enhancements.

To get a good head count for plans to attend the Fall Tour of the the meal, please <u>RSVP</u> to the Idaho This Tree Farm Program Administrator,

Colleen Meek, at: admin@idahotreefarm.org or 208-691-5933 by August 25, 2025.

From Bonners Ferry, drive bridge, continue traveling approxiwhich heads off to the left (north). The tour will be held on Satur-Travel on Ridgewood Road for 1/4 The tour will finish around signs Watch for some pink ribbon as well near the turn.



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### **2025 IFOA DIRECTORS**

Nancy G. Clampet **Madeline David Robert Easley** Marianna J. Groth Gary R. Hess Charles W. McKetta Cynthia R. Mead Sandra F. Schlepp Paul R. Turcott

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# MEET-A-MEMBER MIKE D. STEINER & JANET REAGAN, POST FALLS

TWENTY YEARS OF STEWARDSHIP IN THE HILLS OF SANTA

Tucked into the Mashburn area near Santa, Mike Steiner and Janet Reagan have spent the last two decades carefully stewarding their 20-acre forested property. What began as a modest piece of second-growth timberland has become a working example of small-scale forest management rooted in ecological awareness, personal investment, and a hands-on ethic.

The land - dominated by ponderosa pine and Douglas-fir - was commercially logged sometime in the 1970s, leaving behind a regenerating forest stand. Today, it's a mix of healthy second-growth trees and a few impressive Douglas-firs estimated to be about three hundred years old. The couple manages the land primarily for recreational use and personal enjoyment, but their approach is anything but passive. Their forest is shaped by uneven-aged management strategies designed to support long-term health, biodiversity, and resilience.

The terrain presents natural challenges: rocky clay soils, a south-facing slope, and a dry microclimate. Yet these same characteristics also make the site ideal for native, drought-tolerant species like ponderosa pine. When planting is needed, that's the species of choice - not only because it fits the habitat, but because it demands less maintenance in the long term.



Over the years, Mike and Janet have made significant strides in ecological restoration. One of their major projects has been the re-establishment of meadow areas that had previously been overtaken by brush. Through a combination of thinning, mulching, and replanting, they have worked to open up these sunny clearings. The result has been a noticeable return of native grass, improved airflow in the forest understory, and increased wildlife activity around these transitional zones.

Forest health is a clear priority for them. Insect pressure - particularly from bark beetles - has required attention. Their uneven-aged thinning approach, which reduces competition for water and nutrients, has helped minimize the risk of large-scale pest damage. However, drought has become an increasingly pressing concern. As precipitation patterns shift and summer heat intensifies, managing moisture stress across the landscape has become a critical aspect of their forest strategy.

Invasive weeds, especially knapweed and thistle, are another ongoing battle. Rather than relying on a single solution, they have implemented a multi-layered response. Their weed control program combines the careful use of herbicides, mechanical mowing, and biological controls like the introduction of targeted insects. Although these methods require regular monitoring and adjustment, the results have been encouraging. The land now shows signs of recovering balance - both in terms of plant composition and soil structure.

Fire preparedness is also part of their land management plan. Though they've never experienced wildfire on their property, they have taken proactive steps to reduce risk. Defensive spaces are maintained using gravel barriers and multiple exit routes from the property have been mapped out to ensure they are not caught unprepared. Their awareness of fire dynamics reflects an understanding of modern challenges facing forest owners in the Inland Northwest.

Most of the couple's forest improvement work has been self-funded, though they have utilized

## MEET-A-MEMBER (CONT.)

(Continued from page 2)

some cost-share opportunities through NRCS's EQIP program. However, their approach leans heavily on personal effort. They built their own cabin and outbuildings, perform their own maintenance, and take a hands-on approach to nearly every task on the land. Future plans include adding solar power to their cabin and constructing a washroom and sauna building, enhancing the comfort and functionality of their remote forest retreat.

Their favorite part of the property is located at the back of a gully where the soil is moist, wildlife is abundant, and morel mushrooms often emerge in season. This quiet corner of the forest offers a powerful sense of place and reflects the broader outcome of their management efforts: increased biodiversity, healthier soils, and a sense of natural renewal.

Beyond forestry, Mike and Janet enjoy a range of outdoor activities. Fly fishing, hiking, camping, and hunting are part of their lifestyle. In addition to these pursuits, Mike is an active restorer and collector of antique stationary farm engines, particularly the early hit-and-miss style that powered machinery in rural America.

Their story reflects the kind of ownership that blends practicality with vision. Rather than seeking perfection or a manicured landscape, they focus on progress - measured in the return of native grasses, the presence of wildlife, and the quiet satisfaction of walking a trail they cleared themselves.

Mike and Janet demonstrate the essential role small private landowners play in forest health and conservation. Their work is a reminder that meaningful forest stewardship is not limited to large tracts or government-managed lands - it begins with a deep respect for place, and the willingness to care for it, one acre at a time.

by IFOA Director Cindy Mead, & IFOA member Monica Mitzel

# Your New Tax Benefit For IFOA-Education Foundation Contributions

The recently passed OBBB (One Big Beautiful Bill) provides a new charitable contribution deduction. (Spoiler alert: wait to make your contribution next year). Beginning in the 2026 tax year, a new tax deduction allows non-itemizers (about 91% of filers) to deduct charitable gifts up to \$1,000.00 for single filers or \$2,000.00 for married couples filing jointly. The provision is not indexed for future inflation. IFOA-EF is a 501(c)3 charitable organization that can help you take advantage of this tax provision. Of course, non-deductible contributions to IFOA-EF are welcome in 2025 if you itemize or just want to go ahead and support IFOA-Education Foundation programs now.

## Contact information for family forest owner interests:

OrganizationTelephoneE-mailWebsiteIdaho Forest Owners Association755-8168evpifoa@gmail.com www.idahoforestowners.orgIdaho Forest Stewardship Program666-8632jclark@idl.idaho.gov www.idl.idaho.govIdaho Tree Farm Program437-4820admin@idahotreefarm.org www.idahotreefarm.org

National Woodland Owners Assoc. 703-255-2700 argow@nwoa.net www.woodlandowners.net

## **COMING EVENTS**

## AUGUST 2025

IFOA Board Meeting
Sandpoint, Tues., 8/12/2025
evpifoa@gmail.com

ID Forest Practices Act Committee Coeur d'Alene, Tuesday, 8/26/2025 (208) 666-8636

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## SEPTEMBER 2025

Identifying Idaho's Trees
Moscow, Wednesday, 9/3/2025
uidaho.edu/extension/forestry/calendar

Idaho Tree Farm OTFY Tour Moyie Springs, Sat., 9/6/2025 idahotreefarm.org

IFOA Board Meeting
Sandpoint, Tues., 9/9//2025
evpifoa@gmail.com

## OCTOBER 2025

IFOA Board Meeting
Coeur d'Alene, Tues., 10/14//2025
evpifoa@gmail.com

## **NOVEMBER 2025**

Turning Idaho Trees into Wreaths
New Meadows, Sat., 11/11/2025
uidaho.edu/extension/forestry/calendar

IFOA Board Meeting
Coeur d'Alene, Tues., 11/14//2025
evpifoa@gmail.com

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## **NEWS FROM YOUR IFOA-EDUCATION FOUNDATION**

So far this year, YOUR -EF has pursued its mission to support forestry education and stewardship programs for the community beyond our IFOA membership.

This includes support for: The 2025 Idaho State Forestry Contest, The Sustainable Forestry Teachers Tour, EverWild Forest Schools and Idaho Delegate Support for the 9<sup>th</sup> Forestry Congress.

-EF needs your help nominating youth-focused community programs (including local school programs) that teach forest stewardship and forestry information. You can help out as a Board member too!!

Finally, please consider participating in -EF's gift card fundraising program called RAISE RIGHT. Your purchase of physical or e-gift cards as gifts or everyday use offers an economical way to support EF programs.

Raise Right now offers the opportunity to shop online at participating merchants, at NO EXTRA COST TO YOU, via the Raise Right website. Your shopping will result in typically a 1-2% donation by the merchant to IFOA-EF based on the amount of your purchase. If you use cash back bonus credit or debit cards, your earnings will not be affected. Please enroll free of charge today at the Raise Right Website, www.raiseright.com or download the app and use enrollment code: 38CPAUTVUUS, or contact Paul Turcott, IFOA-EF President at ironhorseforest@gmail.com. Thanks in advance for your support of your IFOA-Education Foundation.

\*\*Description\*\*

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## IFOA WELCOMES THESE NEW MEMBERS:

Laurie Hatch, San Jose, CA
Russ Hegedus, Porthill
Eric Hidden, Cocolalla
Janie Veltcamp, Saint Maries
Holly Wilson, Healdsburg, CA

## **INTRODUCING SAVE:**

## A VALUABLE RESOURCE FOR SMALL ACREAGE FOREST OWNERS

As forest owners, we share a deep connection to our land. Whether your forest property is a family legacy, retirement investment, or personal sanctuary, having accurate information is essential for sound management decisions. Today, we are excited to introduce a groundbreaking resource coming to Idaho: the Secure Actionable Value for Everyone (SAVE) geospatial library.

#### WHAT IS SAVE?

SAVE is a comprehensive collection of high-resolution LiDAR data currently being developed across Idaho and being made available to landowners in 2026. LiDAR stands for light detection and ranging and uses laser light to measure distances to objects. LiDAR was first developed in the 1960's with its origins rooted in detailed mapping for the aerospace field. Using this advanced aerial scanning technology (20 pulses per square meter), SAVE captures incredibly detailed information about forest structure, roads, tree health and fire fuels that were previously unavailable or prohibitively expensive for anyone with less than 100,000 acres. Think of SAVE as a digital twin of our forests – capturing everything from individual trees to terrain features with remarkable precision and location. This shared resource makes professional-grade data accessible and affordable for small acreage owners and their advisors.

#### WHY SAVE MATTERS TO SMALL ACREAGE FOREST OWNERS

As small acreage owners, we face unique challenges. Professional forest inventories are expensive, and management efforts encourage a forest management plan to meet State FSP guidelines. Planning for multiple objectives requires detailed information and the SAVE forest structural information reduces the effort and time needed for these plans while providing a more detailed measurement of each tree as well as many other resources. Having more detailed information to inform management decisions, we can quantify timber characteristics and better identify and mitigate risks while supporting wildlife habitat enhancements, forest health, and/or property aesthetics.

#### FOUR SAVE PRODUCTS SPECIFICALLY FOR SMALL ACREAGE OWNERS

### Digital Elevation Models (DEMs) for Property Planning

These detailed terrain maps (1-foot resolution) provide the contours and features of your land with unprecedented clarity. With this information, you can identify optimal building sites, plan roads effectively, understand water drainage patterns, and identify erosion risk areas before they become problems.

#### Individual-Tree Digital Forest Inventory

Imagine having a complete inventory of your forest without the expense of a field crew or the tedious task of cruising/sampling your trees. SAVE technology geolocates individual trees on your property, providing height, diameter, volume, crown size, GPS coordinate and an estimated species label for each identified tree. This information brings landowner driven customized decisions into management activities that increase both the health and economic value of your forestland.

### Wildlife Habitat Mapping

For many forest owners, wildlife is a primary interest. SAVE provides detailed habitat information including structural-condition mapping relevant to various wildlife species and can help with the identification of key habitat features, both current and future. These maps can be used on a computer or on your phone in programs like Avenza Maps to help us identify specific locations of interest to wildlife planning efforts and how management activities could enhance habitat values.

#### Fire Burn Severity and Risk

With today's fire frequencies, and more homes in the wildland urban interface bordering Federal forestlands, wildfire risk is an increasing concern. SAVE's fire burn severity and fire risk products help you understand the conditions of your property as well as the risks on any public land at your

## **INTRODUCING SAVE (CONT.)**

(Continued from page 5)

boundary or in recreational areas you use. There are priority management area maps to support property-specific wildfire plans and identification of high-risk areas where fuels reduction would have the greatest impact on fire severity. This information is invaluable for protecting your investment, ensuring the long-term health of your forest, and helping us all better understand priority areas to treat on public lands.

### How to Access SAVE

The Idaho database for SAVE is currently underway, with data collection occurring across sixteen counties in northern, central, and western Idaho during 2025. Products will become available in 2026. The highest resolution products, like forest inventories, will be available to property owners and their advisors for their parcels. Many other spatial layers, such as fire burn severity, will be available on much broader scales and on public lands to support community, county, state and federal hazard mitigation and planning efforts. For more information on the collection locations, products, and availability please visit https://northwestmanagement.com/services/lidar-forestview/

#### LOOKING FORWARD

SAVE represents a significant advancement in utilizing technology to better understand and manage our private and public forest lands. By making this type of information accessible to all forestland owners, SAVE provides us all with more accurate data in support of landowner-specific forest management and stewardship objectives, at a lower cost, and with greater coverage, than has ever been available. We will continue to update information on the webpage provided in the previous paragraph regarding services, products, and progress as collection finishes this fall. by Eric Clippinger, Northwest Management, Inc.



Douglas-fir Ponderosa Pine White Pine Western Larch Cedar

## **GOT SEEDLINGS?**

Lock in your seedling order today, pickup in CDA or Priest River.
Order online: www.jdforest.com

Logging plans? Make a reforestation plan <a href="BEFORE">BEFORE</a> logging starts. Give us a call at <a href="208-817-9786">208-817-9786</a> for complete management of your harvest and reforestation project.

Email: info@jdforest.com

Order Forms: www.idahoforestowners.org/seedling-program

JDFM is partnering with IFOA to provide quality seedlings with advanced genetics to Idaho landowners using IFOA seed.





14+ feet tall in 4 years! Same tree plus a year of growth Planted in April 2021 Photo September 2024

## 2025 SUSTAINABLE FORESTRY TEACHERS TOUR

Thursday, 7:15 in the morning found me standing outside, stifling a yawn as I waited to climb into one of the vehicles. It's a yawn of both physical and mental fatigue because this has been a whirlwind of a week! The day before had us driving on a logging road that I would be hesitant to take my Subaru Outback. . . the road was specifically designed to be rough, rugged, and temporary- nature would be quick to reclaim it once the harvesting was done. Today would bring the tour full circle. Tuesday's and Wednesday's part of the tour had focused on the woods themselves. Understanding the effective sustainability practices of those cutting and harvesting the trees, replanting the forest, ensuring care is taken to preserve water quality and wildlife habitat.

While there are legal requirements to replant trees after the cutting is done, it's also basic economic sense. If you want to stay in business and your product is a tree... you'd best be out planting new trees! I saw in the forest and heard in the conference room the long-term planning and goals of PotlachDeltic, Bennett Lumber, Idaho Department of Lands, and the USDA Forest Service working together to keep Idaho green and keep the forest growing. This is NOT your granddaddy's logging industry of cutting every tree, hauling every log out of the forest, and leaving a barren landscape behind! This industry is filled with high tech machines and professionals who use the forest land in a way that's going to make sure their jobs AND a healthy forest are still there in a century from now.

The final full day of the tour had us driving out of Moscow and down to Lewiston- to the Clearwater Lumber Mill and Sofidel Paper Plant. Having lived on the Palouse and in the LC valley since I was a second grader, this was all familiar territory for me. I could have driven to that mill with my eyes closed - and I'll admit I did doze a little while we traveled. But while the paper making side of the company hadn't changed much (I'd toured it once in 4th grade) . . . the lumber mill side certainly had! My eyes were wide open as I watched the machinery and computerized systems - throughout the entire process sort logs, debark them, sort them again, program the saw blades for optimum cutting, then send the lumber on a series of tracks and conveyor belts that reduced a 16" diameter log down to processed lumber that, once seasoned, would be headed up the hill to fill the lumber bays of Home Depot and our other building supply stores.

No, this is most definitely NOT your granddaddy's lumber industry at all!

#### COME TO THE FOREST"

Come to the forest, the elk calls with a snort In a wide open space he rules his court

Come to the forest, the black bear sighs Her eyes are weary, in her den she lies

Come to the forest, the steelhead splashes In spawning water a silver scale flashes

Come to the forest, the young fawn says with a bleat The mother watches as it rises on wobbly feet

Come to the forest, but carefully tread You're where animals live and where they do bed

Breathe deep and relax as you enter this space Commune with nature but leave no unnecessary trace

We are called to be guardians, good stewards to what grows When well-managed, the forest forever shares all that it sows

by Paul D. Collins, Moscow Charter School, Middle School Science



2025 Idaho Forestry Tour attendees and professionals at a logging site near Princeton, ID.



## WILD PLANTS THAT HEAL LAND AND BODY

After an unusually dry, hot June, mid-July brought a welcome shift - cooler temperatures, light rainfall, and a short-lived drop in fire danger across much of Idaho. But as August arrives and temperatures climb again, landowners are preparing for the heart of fire season. While efforts like fuel reduction and defensible space remain a priority, this is also a good time to look more closely at what's happening on the forest floor.

With trails busy and lakes drawing visitors, those who live in forested areas have a brief opportunity to observe early signs of ecological recovery. Increased sunlight from wildfire, logging, or thinning often gives rise to resilient understory plants that quickly take root in disturbed ground.

This article highlights one such herb - fireweed. Fireweed contributes to soil stabilization, pollinator support, and forest regeneration. It also offers a history of traditional and medicinal use. For landowners committed to long-term stewardship, these plants serve not just as wildflowers, but as indicators of resilience and allies in the restoration process.

#### FIREWEED (Chamaenerion angustifolium)

#### HABITAT & IDENTIFICATION

Fireweed is a striking perennial wildflower commonly found in areas recently disturbed by wildfire, logging, or roadwork. It thrives in full sun and poor soil, often forming dense colonies that can reach up to five feet in height. The plant is easily identified by its narrow, lance-shaped leaves and tall spikes of bright pink to purple flowers, which bloom progressively from bottom to top in mid to late summer. Its reddish stem and elegant, vertical form make it a standout in post-disturbance landscapes.

#### TRADITIONAL & MEDICINAL USES

Fireweed has been used traditionally for both food and medicine. Indigenous communities harvested the young shoots as a spring vegetable and prepared teas from the leaves and flowers to address digestive discomfort and inflammation. The plant's soothing and anti-inflammatory properties have earned it a place in modern herbal practice as well - particularly in skin care formulations and herbal teas aimed at reducing internal irritation. Though gentle, fireweed is increasingly studied for its antioxidant content and its potential to support recovery from minor skin and digestive ailments.

#### **ECOLOGICAL ROLE**

Ecologically, fireweed is a textbook example of a pioneer species. It spreads efficiently via windborne seeds and underground rhizomes, rapidly covering bare soil after fire or clearing. In doing so, it plays a crucial role in erosion control and nutrient cycling. As it matures, fireweed helps prepare the site for the return of shrubs and trees, contributing to natural succession. Its vibrant flowers provide abundant nectar for pollinators, especially native bees, butterflies, and hummingbirds. In this way, fireweed supports both ecological recovery and biodiversity - making it a valuable presence in managed forest landscapes.



# FOREST TREES & MICROBES CHOREOGRAPH THEIR HUNT FOR A 'BALANCED DIET' UNDER ELEVATED CO2

Oak trees change their fine roots and 'energize' soil microbes by supplying them with a cocktail of small organic compounds to supplement the trees' supply of essential nutrients when exposed to higher levels of carbon dioxide.

In a study published in the Proceeding of the National Academy of Sciences (PNAS), researchers including from the University of Exeter discovered that trees growing in a CO<sub>2</sub>-rich atmosphere tactically choreograph in-soil trading of carbon for nutrients through "do it yourself" and "outsourcing" strategies.

The study, carried out at the University of Birmingham's BIFoR-FACE institute, a large outdoor forest research facility, involved burying Perspex-sided root boxes in the forest, which gave scientists access to the soil and roots below giant 180-year-old English oak trees that are growing in what is expected to be a mid-21<sup>st</sup>-century atmosphere – i.e., an atmosphere that contains over a third more CO<sub>2</sub>.

The trees demonstrated their ability to respond to the change of atmosphere by adjusting multiple carbon investment strategies for sourcing soil nutrients.

The measurements, made after elevating  $CO_2$  in the forest for five years, showed that the oak trees increased their fine root branching systems by 73%, helping the trees explore more of the soil at all times of the year in a "do it yourself strategy" for finding and taking up nutrients. "Outsourcing" strategies, which involve trade partnerships with the soil microbial community, showed distinct seasonal patterns.

There was a 63% increase in the release ('exudation') of a cocktail of small organic molecules early in spring and autumn, which 'prime' soil microbes to release nutrients locked up in soils, so meeting tree nutrient demands.

There was also a 17% increase in the amount of symbiotic root-associated fungi in autumn.

More remarkable still, trees under elevated CO<sub>2</sub> not only invested more carbon in their in-soil trading, but they also altered the cocktail of chemicals released as root exudate, providing yet one more 'outsourcing' strategy to gain nutrients and sustain growth.

Dr Michaela Reay, lead author from the University of Bristol, who carried out the research while at the University of Birmingham, said: "Roots do not simply take up nutrients and water from soils but rather exhibit smart and dynamic choreography, which involves highly specialized tradeoffs with soil microbes via varied nutrient exploration strategies throughout the year.

"These findings indicate that trees are more agile in optimizing growth than previously thought and will continue to be agile under higher CO<sub>2</sub> atmospheres as long as soil nutrient supplies are sustained."

Senior author Professor Sami Ullah from the University of Birmingham said: "These mechanistic insights into how trees growing in future atmospheres acquire soil nutrients will have significant policy implications with direct relevance for climate mitigation initiatives such as the Paris Climate Agreement, the EU Green Deal, and the UK and EU net zero ambitions by 2050."

"There is growing importance of forests to function as carbon sinks to contribute to offset essential CO<sub>2</sub> emissions. Forest growth not only relies on CO<sub>2</sub> but also requires an ample supply of soil nutrients to keep capturing and sequestering atmospheric CO<sub>2</sub>."

Professor Iain Hartley from Exeter University said: "Trees in this forest increasing their growth under elevated CO<sub>2</sub> was slightly unexpected and suggests mature temperate forests could play a key role in the fight against climate change. It remains important to investigate whether the strategies the oak trees are using will continue to allow for greater access to soil nutrients."

Since the nutrients available in soil are limited, the question now remains whether the extra carbon investment of trees in nutrient acquisition may eventually exhaust soil nutrient stocks.

Forest responses to enforced changes, such as higher atmospheric CO<sub>2</sub>, can take many years to reach a new balance point; the ongoing research at BIFoR-FACE will assess whether nutrient supplies can continue to meet tree nutrient demands.

"Elevated CO2 alters relative belowground carbon investment for nutrient acquisition in a mature temperate forest," is published in PNAS.

by Russell Parton, University of Exeter

## LETTER TO LIDAR COALITION



Idaho Forest Owners Association P.O. Box 1257 Coeur d'Alene, ID 83816-1257 <u>evpifoa@gmail.com</u> www.idahoforestowners.org

June 30, 2025

Mr. Mark Corrao, Owner/CIO Northwest Management P.O. Box 9748 Moscow, Idaho 83843

Dear Mark,

The IFOA Board of Directors met on June 10 to review the LiDAR coalition proposal that you and David New sent. We voted to join the Secure Actionable Value for Everyone (SAVE) coalition that would provide a state-wide LiDAR database and accessibility to LiDAR products for individual forest owners' purchases and uses.

Your information helped us visualize several benefits to family forest owners of cooperating in this effort. Adding us increases several economies of scale. First, it should reduce the per acre amortized costs of generating LiDAR coverage. Second, ownership access algorithms lower our owners' costs for the potential LiDAR products. Finally, traditional cruising is so labor-intensive and expensive, it is not heavily used by family forest owners. We expect that lowering inventory costs would increase many owners' use of these tools, providing them with better information about what they have and what their options are, all leading to better forest management.

We understand why you need an IFOA statement of interest. As an organization that mostly serves the interests of Idaho family forests, we cannot pledge IFOA financial support. However, we do see considerable advantages to family forests. After polling several of our most vocal members and seeing your proposed prices for ownership-tailored LiDAR products, we expect that individual family forest participation will occur. At this early juncture in the project development, we can't quantify that expectation.

Thanks for the invitation to participate in this endeavor.

Best regards,

Marrion E. Newsam Banks Executive Vice President Idaho Forest Owners Association PO Box 1257 Coeur d'Alene, ID 83816-1257 208-755-8168 evpifoa@gmail.com Summer 2025 IFOA Newsletter Page 11

## LETTER TO FOREST SERVICE CHIEF SCHULTZ



Mr. Tom Schultz, Chief USDA-Forest Service 1400 Independence Ave., SW Washington, DC 20250 Idaho Forest Owners Association P.O. Box 1257 Coeur d'Alene, ID 83816-1257 <u>evpifoa@gmail.com</u> www.idahoforestowners.org

June 30, 2025

#### **Dear Chief Schultz:**

The Idaho Forest Owners Association's mission is to help 36,000 family forest owners on 1.7 million acres with mutually beneficial education, outreach, and policy positions. At our June 10th board meeting we approved support for an initiative that could make new remote sensing cruise technology available to family forest owners with forestland in Idaho.

A consortium is forming to make LiDAR coverage available over all northern Idaho forests regardless of ownership. A spatial critical mass would lower the initial per acre cost of data collection. It would also reduce the average cost of obtaining client-selected products from a centralized source.

We realize that centralized actions and policies do not always serve the National Forests and our forest subsector equally. But in this case, we think that it does. Further, the savings we visualize individually are multiplied for larger ownerships that have been using traditional, labor-intensive and expensive inventory technology. Idaho Forest Industry, IDL and National Forests have labor-saving opportunities that we don't.

A LiDAR availability consortium only works if all forest owner classes support it. Forest industry is behind it, the tribes have already experimented with it, we just voted to encourage its availability to family forest owners, and David New is currently working with the Idaho Land Board to assess their participation. However, none of these savings accrue without the partnership of the largest Idaho forest landownership, and you have a major role in that decision.

We've attached our own letter of support for your evaluation. If you see an advantage for Idaho's National Forests to participate, you can contact either of two forestry specialists who you know well, either David New or Mark Corrao of Northwest Management, Inc. We hope that your personal knowledge of Idaho Forestry can help make this a reality.

#### Sincerely,

Marrion E. Newsam Banks Executive Vice President Idaho Forest Owners Association PO Box 1257 Coeur d'Alene, ID 83816-1257 208-755-8168 evpifoa@gmail.com

## MEET IFOA'S REPRESENTATIVE ON THE IDAHO BOARD OF SCALING PRACTICES: DENNIS R. PARENT

IFOA recently asked me to represent them on the Idaho Board of Scaling Practices (IBSP). Let me start by introducing myself and sharing a bit about my background and experience.

Growing up in northern Massachusetts on a small rural farm during the late 1950s kindled my future love of forestry. This passion led me to enroll in the New York State Forestry College at Syracuse University. After obtaining a forestry degree in 1970, I was offered a research assistantship in Watershed Science at Utah State University in Logan and earned my M.S. degree in 1972. At the time I did not realize how all this bookwork might be useful to me in the future.

After graduation, it was hard to find forestry jobs, so a friend and I rented a skidder and started logging north of Bozeman, Montana. I had learned to fell and process trees (by hand in those days) at a summer job during college. Logging for a sawmill was a good first exposure to log scaling. It quickly became clear that proper log manufacture had a significant effect on profits. I also learned that the mill had some advantages that were difficult to overcome. After six months of logging experience, the mill asked me to manage their timber cutters in the woods for proper log manufacture. This responsibility also involved occasional log scaling at the mill yard, another phase in my continuing forestry education. Later that fall in 1973, a forester job became available in Coeur d'Alene, Idaho for Northwest Timber Company, one of the larger sawmills owned by the Pack River Company. I worked there for four years purchasing private timber and setting up sales. During that time, I earned my log scaling license. Though I never worked as a log scaler, these experiences allowed me to better understand the intricacies and peculiarities of the Idaho log scaling rules both from the loggers' and log sellers' perspectives and the mill's viewpoint. These rules are the law in Idaho.

While working at Northwest Timber, I met and married Jennifer Cuddy, a native Idahoan and daughter of a logging contractor.

In 1977, a great forestry job at Inland Empire Paper Company (IEPCo) in Spokane, Washington became available. I was only the second professional forester hired since 1952 when the forestry department began. The first assignment was to create a complete forest inventory for IEPCo's 65,000 acres of timberland in Idaho and Washington. Upon completion of that job, I helped set up and develop a silviculture and harvesting plan for the company. Significant timber harvest was a new venture. I also assisted with land acquisition, timber cruising, logging coordination, and timber harvest administration. The forestry department grew - to 11 people - and I was promoted to Manager in 1986.

After returning to the field in 2006, I continued managing silvicultural practices and providing technical support in inventory, silviculture, tree improvement, computer services, land management, and research to the IEPCo staff. This period of challenge and change reignited my passion for fieldwork and the technical aspects of forestry.

In 2014, I retired from IEPCo and started my forestry consulting business, DRPforestry. This change offered me additional forestry experience and taught me valuable business management skills. During the next eight years I worked on nearly every aspect of forestry consulting including: forest management plan preparation for private ownerships, counties, states, and the federal government; timber cruising and appraisal; boundary line location and maintenance; timber sale acquisition and setup, and log sales; silviculture project layout (precommercial thinning, site preparation, tree planting, etc.); herbicide application for brush and weed control; and timber trespass investigation and analysis.

By mid-2022, at 74 years old, my full-time consulting responsibilities were becoming increasingly challenging. At the prefect time, an excellent company reached out to me with interest in acquiring DRPforestry. Inland Forest Management (IFM) seemed a perfect match to take charge of my consulting forestry responsibilities. Over the next few years, I partnered with IFM to wrap up a few small projects under the DRP forestry brand and work part-time on some new projects within the IFM business.

At the end of 2024 I officially retired. If my mind and body are not quite what they were back in the 90's, I still believe this old forester can contribute to the forestry community. Due to my unique background and experience, I feel that I can represent IFOA and other family forest landowners favorably. I have been involved in log harvest and sales from the perception of both the landowner and the log purchaser. That gives me a more complete perspective of the log market and how to manage it to the best advantage of both sides. I will do my best to accomplish that responsibility. I look forward to representing IFOA as their member of the Idaho Board of Scaling Practices.

by Dennis R. Parent, IFOA's representative on the IBSP

## **QUARTERLY LOG MARKET REPORT**

<u>Species</u>	<u>July 2025</u>	<u>April 2025</u>
Douglas-fir/western larch	\$400 - \$525/MBF	\$430- \$525/MBF
Grand fir/western hemlock	\$345 - \$500	\$395 - \$480
Lodgepole pine	\$350 - \$490	\$365 - \$480
Ponderosa pine	\$325 - \$475	\$300 - \$385
Western white pine	\$350 - \$450	\$350 - \$415
Western redcedar	\$1,050 - \$1,350	\$1,100 - \$1,350
Cedar poles	*\$2,100*	*\$2,100*
Pulp	\$20 - \$40+/ton	\$20 - \$35/ton
Tonwood	\$45/ton +/-	\$45/ton +/-

Please note that these figures represent prices paid by compete tive domestic facilities in the Inland Northwest, based on average-sized logs and standard log lengths - typically 16'6" and 33'. MBF stands for Thousand Board Feet. Be aware that higher prices may reflect rates only in select locations within the Inland Northwest. Additionally, pole values can vary significantly depending on length. Market information is current as of July 23, 2025.

Log prices remain mostly stagnant due to adequate supply and acceptable lumber prices. On the bright side, selected log markets have shown increased activity in the ponderosa pine segment recently, but this trend is not expected to last. Wholesale lumber prices have been volatile, primarily driven by discussions around tariffs; however, this situation has not yet affected our local log markets. Unless fire season-related logging shutdowns begin to impact supply, log prices are likely to stay within their current range.

by Mike Wolcott, ACF, Certified Forester

This information is provided by Inland Forest Management, Inc., a forestry consulting company. For additional information, they can be contacted at 208-263-9420, <a href="IFM@fwforestry.com">IFM@fwforestry.com</a> or www.inlandforest.com.

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## THE BOARD WALK: MAY, JUNE, JULY

#### MAY 13, 2025

Hailey Frank Bennett will attend the 9th Forest Congress. Hailey shared the history of the conference. The first one being in 1882 and now 2025 will be the 9th. She addressed the Board for support to help with the cost to attend and participate in the conference. The conference will be held July 15-18, 2025. Both IFOA and IFOA-EF donated \$500.00 each for support to Hailev. She will share with the the **Board what topics and directions** took place at the Congress when she returns.

The Treated Wood Council sent IFOA an invitation to become an associate member. The Treated Wood Council is very active with information and input regarding regulations and polices which they share with all interested. IFOA became an Association member.

JD Forest Management reported the seedling sales for this 2025 season was 123,378 seedlings with 155 different orders. 49% were western larch, 18% Douglas-fir, 16% western white pine, 14% ponderosa pine, and 1% Engelman spruce. (JD Forest Management buys IFOA's seed from the IETIC program and grows them out for forest owners to have for refor-

estation of their forest. Working together has allowed private land owners a source of improved quality seedlings at an affordable rate.

#### **JUNE 10, 2025**

**NW** Management offered IFOA to participate in a LIDAR program. For a fee one could join the program and have access to all the LIDAR results for forest management activities. The Board voted to send a letter of support and to inform all IFOA members about this opportunity but did not promise any financial commitment for the association or it's members. The Board also voted to send a letter of support to the USDA to consider participating in this program in Idaho.

Kanisku Land Trust asked for a letter of support to the Forest Legacy program for 87 acres of timberland near Jewel lake that Kanisku Land trust currently owns. Regan Plumb, KLT's conservation director, explained if this grant was awarded it would keep these acres as a working forest, open space, public access, and educational uses, even if it was ever sold by the KLT.

IFOA's Forest Owners Field Day was set up and ready

to roll, however due to an insufficient amount of registered attendees the event was canceled. IFOA sent a survey to the members inquiring how to improve the program. The majority of the survey results showed location and date was the biggest issue.

#### **JULY 8, 2025**

IFOA acknowledges the struggles other agricultural entities face for sustainability. Forest owners are facing similar challenges. A response letter will be sent to the Capital Press with family forest owner concerns brought out. The lack of mills for log pricing competitiveness is similar to the beef processing plants market concentration.

Idaho **Department** of Lands proposes to increase the Forest Fire Protection assessment for timberland per acre surcharge to \$0.65 from the current \$0.60 per acre. In addition, there exists a \$40.00 surcharge for fire protection on parcels with improvements (structures). IFOA would support this, as all costs have increased for fire suppression. But IFOA would also like to see if IDL could help address insurance costs, with consideration given for those lands in the protected areas for a possible insurance rate reduction?

by IFOA Secretary Sandra Schlepp

<u>IFOA</u> Size	ADVERTISING IFOA Member	4 Issue Discounted	RATES Non-member	4 Issue Discounted
Business Card	\$8.75	\$31.50	\$12.50	\$45.00
1/4 page	17.50	63.00	25.00	90.00
1/3 page	23.00	82.80	33.00	120.00
1/2 page	35.00	126.00	50.00	180.00
Full page	70.00	252.00	100.00	360.00

## **IFOA QUALITY MERCHANDISE**

## BEAUTIFUL! ▶▶...IFOA MEMBERSHIP SIGN...▶▶▶

18" x 24" white with green graphics & black lettering 1/8" thick plastic, 6 pre-drilled mounting holes

space for family name
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IFOA TEE-SHIRTS	circle your sizes:	S, M, L, XL, 2XL	number	x	\$15.00 ea. =	
forest green w/multi-color printed logo					J	
IFOA HOODY SWEATSHI Forest green w/multi-color printed logo	RTS circle sizes:	M, L	number	X	\$45.00 ea. =	
IFOA DENIM SHIRTS w/multi-color embroidered logo	circle your sizes:	S, M, L, XL, 2XL	number	X	\$38.00 ea. =	
IFOA FLANNEL SHIRT Dark green heather w/multi-color embroid	circle your sizes:	M, L, XL, 2XL	number	X	\$26.00 ea. =	
IFOA FLEECE VEST Black w/multi-color embroidered logo	circle your sizes:	L, XL	number	X	\$30.00 ea. =	
IFOA MEMBER SIGNS			number	x	\$13.00 ea. =	
IFOA COFFEE MUGS ceramic white w/green logo			number	X	\$3.00 ea. =	
IFOA MEMBER PROPERT	ΓΥ BOUNDARY Τ	AGS 4/Pack	number	X	\$2.00 ea. =	
blaze orange w/black print		25/Pack	number	X	\$8.00 ea. =	
		50/Pack	number	X	\$16.00 ea. =	
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YES, I would like to become an Act	ive Member of the Idaho	Forest	Owners Associa	ition.
I own acres of forest	land in (If multi-county o	wnersh	County hips, please list a	y, Idaho. II)
I do not own forest land in lo in the Association.	daho, but would like to b	ecome	e a Participating	Member
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ADDRESS:				
CITY:	STATE	<b>:</b>	ZIP:	
PHONE:	E-MAIL:			
Annual dues are \$45 for an individe \$205 five years. Please make chec	cks payable to the IDAHC	FORE		CIATION