Greetings!

You are receiving this newsletter as part of our once-a-year direct mailing to all rural landowners in the Clearwater Valley. Unless you have signed up to be on our regular mailing list, this will be the only publication you receive this year. If you would like to receive all our quarterly newsletters, and our program brochures and announcements throughout the year (all free of charge), please contact us at clearwater@uidaho.edu, or 208-476-4434 and we will put you on our regular mailing list. It's Free!!

2017 Workshops

March:
Small Farms & Community Food Systems
March 9, 16, 23, 2017
Orofino, ID

April:
So You Want to Buy a Ranch?: Rural Land Purchasing 101
April 12, 19, 26, 2017
Lewiston, ID
Conducting Your Own Timber Sale
April 11 & 13, 2017
Orofino, ID
Simplify Your Life
April 19, 2017
Orofino, ID
Non-Timber Forest Products
April 29, 2017
Orofino, ID

May:
Pasture Management
May 4, 2017
Orofino, ID
Creating Your Own Forest Plan
May 16 & 18, 2017
Orofino, ID

Continued on next column

Evaluating Your Land’s Suitability for Viticulture
May 20, 2017
Julietta, ID

Forest Landowner Peer Learning Field Tour
June (Date TBA) 2017
Orofino, ID

Forest Insect & Disease Field Day
June 16, 2017
Orofino, ID

Additional programs are under development, please look for them in our spring newsletter. (Must sign-up for our regular mailing list to receive — IT’s FREE!!)

2017 Snow Pack & Climate Forecasts

While we have had an unusually cold and snowy winter so far at lower elevations, the snowpack in the high country is less than normal for the northern part of Idaho, with the Idaho Snow Survey showing the Clearwater Basin at only 78% of the median as of January 30 (see page 4). The National Weather Service’s Climate Prediction Center is forecasting a normal March-May period for precipitation and temperature for our area, but a summer (June-August) hotter and dryer than normal (see page 4). (Hot, dry conditions in the summer can lead to increased wildfire risk.)

Article continued on page 2 with Education Programs for 2017.
Education Programs for 2017

We have several educational programs for rural landowners planned this year. Detailed descriptions of these programs, along with registration information, will be mailed out to those who have asked to be on our regular mailing list; however, what follows is a brief summary of some of these programs.

March
- Small Farms and Community Food Systems (March 9, 16, 23) will focus this year on marketing locally grown foods, beekeeping & honey production, as well as presentations on cultivating fruit and table grapes.
- April
  - So You Want to Buy a Ranch?: Rural Land Purchasing 101 (April 12, 19, 26) will be held again this year with presentations that cover selecting a location, judging land value, property taxes, easements, land title, real estate contracts, and much more.
- Conducting Your Own Timber Sale (April 11 & 13) gives forest landowners the basics on finding a logging contractor; contracts; marketing logs; marking timber, roads, and skid trails; and many other details for conducting a successful timber sale on their property.
- Non-Timber Forest Products (April 20) will cover uses and markets for NTFP, as well as where, and what season, to locate edible forest mushrooms.

May
- Dry-Land Pasture Management (May 4) will look at the basics of grazing management, fertilization and weed management, NRCS programs, and soil health.
- Natural Resource Planning for Rural Landowners: Creating Your Own Forest Plan (May 16 & 18) will look at the basics of developing your own American Tree Farm or Forest Stewardship plan that integrates your goals for multiple resources including wildlife, timber, and biodiversity.
- Evaluating Your Land’s Suitability for Viticulture (May 20). If you live within the newly established Lewis-Clark ValleyAVA (American Viticulture Area; land lying below approximately 2,000’ elevation in much of the lower Clearwater, and portions of the lower Snake River, valley and tributaries in Idaho and Washington), you may be wondering whether your property is suitable for viticulture for the rapidly growing wine industry in Idaho and the Pacific Northwest, and the new marketing opportunities that the AVA designation provides. This program will be held at the Coulter’s Creek vineyard and winery near Juliaetta, will address how to determine if your site is suitable, as well as a realist look at the financial commitment and labor required to develop and sustain an economically viable vineyard for wine production.

June
- Forest Landowner Peer Learning Field Tour (June TBA). Learn from your neighbors who are managing their forests for timber production and other resources. We will be visiting local forest landowners and learning from their management experience as well as discussing options for forest management.
- At Forest Insect and Disease Field Day (June 16) attendees can learn directly from forest entomologists and pathologists on how to identify and address forest insect and disease threats to timber-stand productivity.

August
- Silvopasture and Forestland Grazing Field Tour (August TBA). For landowners wanting to learn more about managing forests for grazing, we will conduct a field tour near Keuterville in Idaho County. You will learn from landowners, as well as foresters, and grazing and range-land specialists about the integrated management of forests for timber and forage for livestock. The tour will include demonstrations of machinery used for forest thinning and slash mastication.

Other Programs

We are also looking at additional programs that have not yet been scheduled. Please look for these additional programs in our spring newsletter. If you have not signed up to be on our regular mailing list, you must do so to receive our spring and other newsletters and program brochures: (It’s Free!!)

By Calling: 208-476-4434

Programs on reducing wildfire risk could also be scheduled depending on client interest and the wildfire season forecasts available in May and June.

Contact Us!

Bill Warren, Extension Educator
Land-Based Economic Development & Land Stewardship
william@uidaho.edu

Erin Rodgers
4-H/Youth Development Program Assistant
erodgers@uidaho.edu

Meladi Page
Extension Secretary
mpage@uidaho.edu

Yellow Starthistle
Yellow starthistle is a winter annual and it germinates in early spring. Average seed production ranges from 20 to 120 seeds per seedhead.

Mowing, tillage, hand-pulling and controlled burning are control methods used to reduce infestations. Mowing is effective if it occurs when two to five percent of the seed heads are flowering. This prevents the production of viable seed and also ensures that the lowest branches of the weed are above mower height. If mowed too early, the architecture of the plant changes from upright to horizontal and more seeds will be produced resulting in more infestations.

Chemical control for noncrop and rangeland sites: Refer to Idaho’s Noxious Weeds 2011 Control Guidelines.

Oxeye Daisy
Oxeye Daisy is a perennial of the Sunflower family. It is a prolific seed producer, usually shedding 2,000 to 4,000 seeds per plant.

Oxeye daisy’s greatest impact is on forage production in infested meadows and pastures. Wildlife and cattle avoid grazing and walking in infested areas since the plant irritates their noses, mouths, and legs. Very few animals eat oxeye daisy.

Hoe or hand-pull seedlings and young plants for effective control of small patches and stands. This is most effective when done before oxeye daisy flower emergence and seed dispersal.

Chemical control is difficult. Mowing several weeks before a herbicide treatment may stimulate more uniform vegetative growth and greater leaf area to absorb herbicide products.

Chemical control for noncrop and rangeland sites: Refer to Idaho’s Noxious Weeds 2011 Control Guidelines.

The Weedy Side

University of Idaho Extension
Clearwater County

So You Want to Buy a Ranch?: Rural Land Purchasing 101
Wednesday, April 12, 19, 26, 2017
Lewiston, ID
6:00 pm—8:30 pm

University of Idaho Extension
Clearwater County
2200 Michigan Avenue
Orofino, ID 83544
Phone: (208) 476-4434
Fax: (208) 476-4111
extension.uidaho.edu/clearwater
clearwater@uidaho.edu

Take from Pest Notes, University of California Agriculture & Natural Resources. http://ipm.ucanr.edu/PMG/PESTNOTES/index.html

FEATURED PROGRAM:
University of Idaho Extension
Clearwater County

Know Anyone Who Wants to Purchase Rural Property?
If you received this newsletter in the mail you are likely already a landowner, but you may know someone who isn’t, but would like to be.

We offer a program held in Lewiston each spring that provides information on the often complex nature of rural property to help prospective landowners from making unwise purchase decisions.

The program is called So You Want to Buy a Ranch?: Rural Land Purchasing 101, and includes experienced presenters on topics such as real estate transactions, land title, land value and appraisal, property taxes, easements, location selection, due diligence prior to closing, and many other topics.

Please have anyone interested contact the UI Extension office in Orofino to obtain additional program information and register: 208-476-4434 or clearwater@uidaho.edu...

Clearwater County

By Meladi Page

Clearwater County Extension Staff
Sacajawea Hall, SAC 144
Sacajawea Hall, SAC 144
Lewiston, ID
6:00 pm—8:30 pm

Published quarterly by University of Idaho Extension, Clearwater County.
Clearwater County Extension Staff
2200 Michigan Avenue, Orofino, ID 83544
clearwater@uidaho.edu (208) 476-4434

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Reading & Understanding Pesticide Labels

Pesticide labels are legal documents, regulated by the U.S. Environmental Protection Agency and the Idaho State Department of Agriculture. Any pesticide product sold in the U.S. must have a label. The label’s purpose is to provide use directions and reduce risks to humans, domestic animals, wildlife, and the environment.

The label will help you solve your pest problem. You’ll be able to:
- Get the results you want by buying the right product.
- Save money by buying only what you need.
- Use the product correctly to maximize pest control.

The label is for safety:
- Each pesticide has different risks, so each product has specific instructions and safety precautions. The only way to know how to safely use a product is to read its label.
- If you don’t follow the instructions, you may endanger yourself, other people, domestic animals, wildlife, desirable plant, and the environment.
- The label tells you what to do if the product gets in your mouth, lungs, or eyes, or on your skin.
- It is illegal to use a pesticide in a manner inconsistent with its label. Your may be liable for damage caused by improper use.

Reading and following label directions is part of good pesticide stewardship. It protects human health, pollinators, wildlife, and the environment. And, it is the law.

To request the full UI Extension publication, call or email the Clearwater County UI Extension Office at 208 476-4434; clearwater@uidaho.edu.

A Sampling of Current Log Prices from Local Mills—January 2017

<table>
<thead>
<tr>
<th>Species</th>
<th>Empire Lumber 208-435-4703</th>
<th>Idaho Forest Group 208-507-0783</th>
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<tbody>
<tr>
<td>Douglas Fir</td>
<td>$325-375</td>
<td>$430-460</td>
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<tr>
<td>Grand Fir</td>
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<td>$400-400</td>
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<tr>
<td>Ponderosa Pine</td>
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<tr>
<td>Cedar</td>
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<td>$850-1,100</td>
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<tr>
<td>Blue Pine</td>
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