

# Spread the Word Not the Weeds



Chelan County  
Noxious Weed

Fall | 2016

## ON THE CALENDAR

### OCTOBER

- Oct. 5 1-3 PM  
Okanogan County  
CWMA-DOT Conf. Rm.
- Oct. 26 4 PM  
Okanogan County  
NW Board Mtg.  
and Hearing

### NOVEMBER

- Nov. 2-4 WA ST NW  
Conference, Wenatchee  
Convention Center
- Okanogan Co. NW  
Board Meeting  
4:00pm

### DECEMBER

- Dec. 13th  
[Chelan Co. NW](#)  
Board Meeting  
1:30pm

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Washington State NW  
Conference 5

Vampire Vine 5

## TRICK OR TREAT!

There's no trick to disposing of pesticides properly and safely.

The WA ST Dept. of Agriculture Waste Pesticide Identification and Disposal Program has safely disposed of over 3.1 million pounds of unusable pesticides since 1988.

WSDA coordinates the safe and proper disposal of unusable and unwanted pesticide products.

You can apply any time to participate in a collection event. Just visit the Program's web site at [agr.wa.gov/wastepesticide](http://agr.wa.gov/wastepesticide) for a pesticide inventory form and submitting the



completed form to the Program.

**Do not wait for WSDA to announce a collection event.**

Free on-site assistance is available if you do not feel safe or are uncomfortable handling the pesticides, have containers larger than 5-gallons with unknown

contents or have more than seven containers of any size with unknown contents.

The Program also provides clear, plastic overpack bags at no charge and may be able to arrange collection of unusable pesticides directly from your property.

**For more information on how to participate go to [agr.wa.gov/wastepesticide](http://agr.wa.gov/wastepesticide).** You can send an email to [WastePesticide@agr.wa.gov](mailto:WastePesticide@agr.wa.gov) or call 1-877-301-4555 (toll free).

## BLM Approves New Herbicides in EIS



The Bureau of Land Management announced the Final Programmatic Environmental Impact Statement approving three new herbicides including Aminopyralid products such as Milestone & Opensight and Fluroxypyr products (vista XRT & Surmount). The EIS *Vegetation Treatments Using Aminopyralid, Fluroxypyr; and Reinsulfuron on Bureau of Land Management Lands in 17 Western States* can be found at <http://www.blm.gov/wo/st/en/prog/more/vegeis.html>

These ingredients will provide BLM with a more effective set of tools to address wildfire protection and habitat restoration, and to reduce the threat of noxious weeds, invasive species, and hazardous fuels on BLM managed lands.

All other federal agencies and many state agencies have approved the use of these herbicides on their managed lands. Contact your local BLM Districts to check on the status of environmental documents necessary to allow for applications of Milestone, Opensight, Vista XRT or Surmount on BLM lands in your area.



"These new nuclear pesticides are four times more effective than chemicals, plus they're darned fun to watch!"

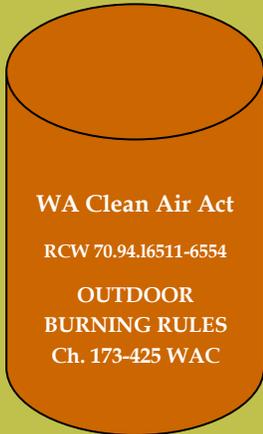


## Weeds on the Move: *Stop the Spread, Check Your Tread*

Weed seeds can ride the waves, sail the slightest breeze and cling to just about anything. As if those natural modes of travel weren't enough, outdoor enthusiasts can unknowingly transport tiny seeds, prickly plant parts, root fragments, leaves and stems. Given this ability to travel great distances and the knack for quickly establishing infestations, it should come as no surprise, that managing noxious weeds can be difficult at times.

It's impossible to completely control natural vectors but many other routes of weed dispersal can be controlled. Avoid riding through weed infestations. If that is impossible, thoroughly power wash the vehicle at a commercial car wash being careful to remove all traces of mud (which can conceal seeds or other plant parts).

## Noxious Weed Disposal — what to do with it all



WA Clean Air Act  
RCW 70.94.16511-6554  
OUTDOOR  
BURNING RULES  
Ch. 173-425 WAC

*“A weed is a plant that has mastered every survival skill; except for learning how to grow in rows.”*

**Doug Larson**

Weeds seldom disappear altogether even if the green parts are removed or rot away; instead new plants may grow and spread from seeds or small pieces of vegetation.

Choose a disposal method before you start your weed work by considering how the weeds you want to get rid of grow and spread.

### ***Tips for disposal***

Drying: Plant parts without flowers or seeds that will not spread vegetatively can be left in place to dry. Plant parts without flowers or seeds that may still spread vegetatively should be left on tarps, pavement or other surfaces to prevent them

from taking root.

Pile and Tarp: Large amounts can be piled on a sheet of plastic or tarp and securely covered with another tarp to prevent light and water from reaching plant parts and to keep them contained. Leave the plants tarped until material is completely dried out.

Bag and Trash: For toxic plants and small infestations of noxious weeds, the entire plant can be removed and sealed into a plastic trash bag and disposed. If possible allow bagged plants to rot in a sunny location, then dispose of in regular trash.

### ***Weeds that grow from fragments and/or persistent***

### ***roots***

Examples of local noxious weeds that can grow from plant parts, roots and rhizomes are whitetop, purple loosestrife, Dalmatian toadflax, and all of the knot-weeds.

### ***Weeds with lots of seeds, berries***

Examples of local noxious weeds with these characteristics are kochia, knapweeds, thistles and puncturevine. If you have let them go to seed, try to pick up and bag as many of the seed heads as possible.

Contact your local Noxious Weed Control Board for more information.

## About Us

The Noxious Weed Board was created April 22, 1986. It consists of five citizen volunteers who represent five geographic districts that cover the entire county. The Board meets throughout the year and provides vision and direction for the weed control program.



“Our primary goal is to focus on education, prevention, and technical assistance.”

### Our Mission

“It is the mission of Chelan County Noxious Weed Control Board to protect and preserve the agricultural lands and natural resources of the county from the degrading effects of invasive noxious weeds and to promote the control of invading noxious weeds through best management practices with a focus on education, prevention, technical assistance and control of noxious weeds through voluntary compliance with RCW 17.10 and WAC 16-750.”



### Coordinator’s Corner



I would like to introduce flowering rush, a new comer to the Chelan County Aquatic weed control effort. Actually, all the Flowering rush has been found on private land on the Douglas County side of the Columbia River. I’m sure this very invasive plant can and will be found on both sides of the river over the next few years as we survey. I would like to thank our Early detection rapid response team for making an effort to eradicate Flowering rush over the past two years: WA State Department of Agriculture, Washington State University Extension, WA State Department of Ecology, WA Department of Natural Resources, Chelan County PUD, and Chelan County Noxious Weed control Board. Stay tuned I’m sure you will hear more about this Class “A” noxious weed in the near future.

### THE WEED CONTROL TOOLBOX



**PHYSICAL**  
mowing  
pulling  
digging

Integrated Weed Management uses multiple tools in combination for the most effective weed control.



**CULTURAL**  
soil amendments  
cover crops•mulch  
native plants



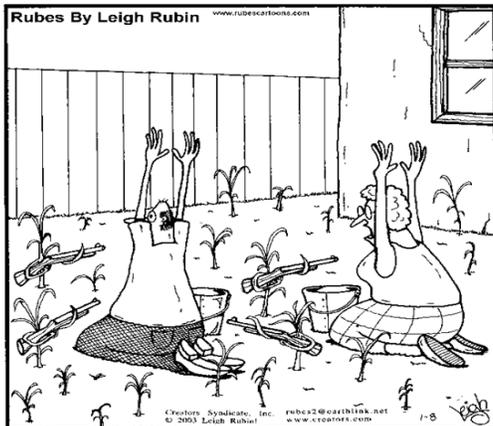
**BIOLOGICAL**  
weed-eating insects  
managed grazing



**CHEMICAL**  
herbicides

# FALL WEED CONTROL

... there's still time



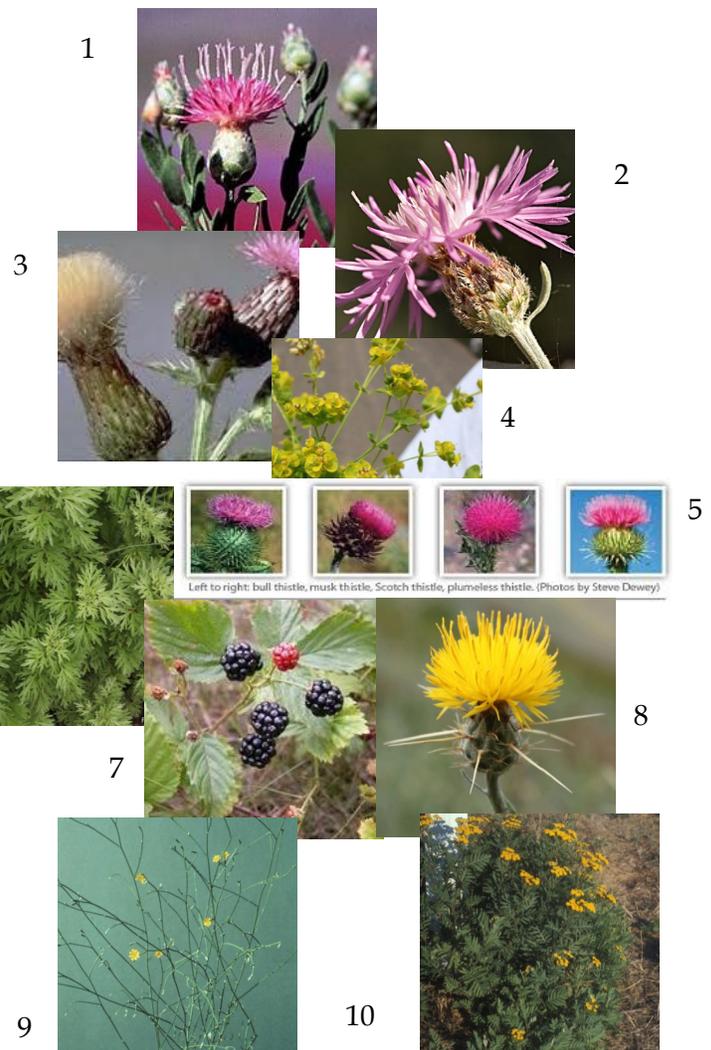
"We never should have waited this long ...  
Now the weeds have *completely*  
taken over."



Fall rain and cooler temperatures provide good conditions for extending the herbicide application season.

The following species and many others can be effectively controlled in the fall. You can visit [www.techlinenews.com](http://www.techlinenews.com) and download a pdf for each weed.

1. Russian knapweed
2. Spotted & Diffuse knapweed
3. Canada thistle
4. Leafy spurge
5. Biennial thistles
6. Absinth wormwood
7. Blackberry
8. Yellow Starthistle
9. Rush Skeletonweed
10. Common Tansy



**SOME SPECIES ARE NOT EFFECTIVELY CONTROLLED IN FALL** Hawkweeds (*Hieracium* spp.), for example and annual weeds such as pigweeds (*Amaranthus* spp.), buffalobur (*Solanum rostratum*), and kochia (*Kochia scoparia*) are not controlled in the Fall.

**Chelan County**  
**Noxious Weed Control**  
 412 Washington Street  
 Wenatchee, WA 98801  
 Phone: 509-667-6576  
 Fax: 509-667-6561

Visit us on the web! Click the logo. Don't find what you're looking for? Call and let us know.



**Curse of the Vampire Vine**



Dodder is a plant from a horror movie! A parasite that uses fangs to suck the life out of its plant hosts. This fascinating vine doesn't have leaves, isn't green, has essentially no roots, and can barely photosynthesize. It's a startling, Day-Glo orange that covers its victims like Silly String and can grow 3 inches a day. Also known as 'strangleweed', 'witches shoelaces', and 'devil's guts', it has a wide distribution and an amazingly predatory nature, which put it on the Washing State Noxious Weed list as a Class C weed. If plants had nightmares, dodder would be the monster under the bed.

Dodder "looks like a whitish yellow thread coming out of the ground," explains weed ecologist W. Thomas Lanini, Ph.D., from the University of California-Davis. A germinated seed sends out a temporary root, which withers after the threadlike stem attaches to a nearby host plant. If there is no host, the seedling dies.

**WA ST Noxious Weed Conference**

**CROP/AQUATICS**

*Herbicide Testing in Berries | Integrated Weed Control in Cereal | Pesticides May Be Hazardous to Bees, But Are They Also Risky? | Pesticide Container Recycling | Current Status of Glyphosate Re-registrations Worldwide | Using Calibration Tools and Processes to Effectively Calibrate and Analyze Aquatic Treatments | Yellow Flag Iris in Washington State | Curly Leaf Pondweed ID and Control | Chelan PUD's Integrated Terrestrial Invasive Plant Control Plan | A Look At A Different Approach for Large Scale Aquatic Treatments*

**VEGETATION MANAGEMENT**

*Cleaning Right-Of-Way Spray Equipment: Lessons Learned from the Agricultural Industry | Alligare Vegetation Management Solutions | Nozzle Selection for Applications Over 30 PSI Weed Identification—Noxious or Nuisance | An Overview of Sulfonyurea Herbicides, Updates on Bayer VM Products | Science of Adjuvants | Learning from an Inspection | Pesticide Container Recycling | Controlling Invasive Weeds and Brush, Update on Nufarm IVM Products | Aquimix Chemical Blending from an Applicator's Viewpoint | State NPDES Aquatic Pesticide Discharge Permits for Management of Noxious Weeds and Native Nuisance Plants*

**TURF & ORNAMENTAL**

*Addressing Customer Concerns in the Field | Herbicide 101 | Introduction to Sprayer Calibration | Surfactants: Where, When and How | Understanding Application Errors, ID Problems, and How to Correct Visual Quiz | Adjuvants and the Power of the Spray Droplet | Controlling Weeds in Your Turf | Controlling Weeds in Ornamental Beds | Brush Control in the Landscape Setting | Can I Spray Today Continued. Safe and Proper Applications and Updates from WSDA*

**GENERAL SESSIONS**

*Vegetation Management Stewardship & Development Application Trials on Annual Invasive Grasses | There's More to Measuring Pesticides Than You Realize | Vastlan Replacing Garlon3a Current Status of Glyphosate Re-registrations Worldwide | The Real Story Behind Weed Resistance and Why This Phenomenon is Completely Avoidable if Good IPM Practices Are Followed | Advocating for Weed Control—How to Make our Voice Heard | Transgenic Crops: The Methods, Pros and Cons of GMOs and Biotechnology.*

**To Register On-Line Click Below**

REGISTRATION FORM	
<b>REGISTRATION INFORMATION:</b>	
Name: _____	Phone: ( ) _____
Name: _____	Phone: ( ) _____
Name: _____	Phone: ( ) _____
Name: _____	Phone: ( ) _____
Name: _____	Phone: ( ) _____
Name: _____	Phone: ( ) _____
Company/Affiliation: _____	
Contact Person: _____	Phone: ( ) _____
Address: _____	
City: _____	State: _____ Zip: _____
Fax: ( ) _____	Email: _____
<b>CONFERENCE REGISTRATION RATES:</b>	
Conference Registration (on or before October 26th) .....	
Conference Registration (after October 26th).....	
Registration includes all meetings and workshops, Thursday luncheon, and social hour.	
<b>PAYMENT INFORMATION*</b>	
_____ Conference Registrations at \$125 (on or before Octo	
_____ Conference Registrations at \$150 (after October 26	
_____ 2016 Raffle - \$10.00 each ticket	
_____ Registrations Total	
<input type="checkbox"/> Check <input type="checkbox"/> Bill Me <input type="checkbox"/> PO # _____	
<b>Register online or call the office with your credit card.</b>	
registrants who will be unable to attend must contact the WSWA office by October 26th in order to r	
Please return to:	
<b>Washington State Weed Association</b> P.O. Box 5021, Benton City, WA 99320 (509) 288-4677 • Fax: (509) 288-4771 Email: info@weedconference.org	
<b>REGISTRATION ON-LINE AT WWW.WEEDCONFERENCE</b>	