



*DIRECTORS:*

*Bob Donaldson, Chairman  
Whitney Peters, Vice Chairman  
Dave Kranick, Secretary  
Andy Broaddus, Treasurer  
Nick Puhl*

Letter from the Chairman,

Due to the COVID 19 we are once again having our Annual Meeting and Cranberry School virtually. British Columbia has graciously invited Oregon and Washington to be part of their Cranberry School on February 16<sup>th</sup> and 17<sup>th</sup>. Since there aren't many costs for a virtual school, it will be free for everyone. Pesticide credits should be available.

We will also have a separate Annual Meeting. This will be a brief, virtual meeting to discuss our Annual Financial Report, Dues and the election of Directors. More information to follow.

I would like to remind everyone that Lorsban can no longer be used on Cranberries in 2022. If you still have any stock left, you can dispose of it at one of the free Hazardous Waste Disposal Events.

We have once again paid the registration fees for the Curio Label. It's a good product without export issues. We did an informal count of Growers that would like to continue using Curio and there were quite a number of Growers that responded. So, for 2022, Curio can be used on cranberries in Oregon. You should always check with your handler before using any pesticides. The markets they sell to may have additional restrictions. Also, please fill out the Waiver of Liability for Curio and send it to Cassie Bouska. It's a requirement on the label that Growers fill that out and sign it. We send those Waivers to the manufacturer which requires them for continued use of the product.

We're hoping to have an in-person meeting in April to cover Fireworm Control and Fungicide options and timing. More details to follow.

I hope everyone will be able to attend the upcoming Cranberry School. We appreciate all the support we've received in the past years and hope you will continue your support this year.

Thank you,

Bob Donaldson  
Chairman, OCGA

**2022 PNW Cranberry Congress Meeting Information:**

2022 PNW Cranberry Congress  
**Feb 16 and 17, 2022 9:00 AM – 12:00 PM**

2 ODA Pesticide Recertification  
Credits available for February  
17. Have your license number  
handy.

**Join Zoom Meeting**

<https://tinyurl.com/Cranberry-2022>

If you need the actual long-form zoom link, here it is:

<https://oregonstate.zoom.us/j/98866719223?pwd=UE9kdXJuVUdnbE9yYkYrdjVJUmZXUT09>

Password: 553808

**Phone Dial-In Information**

+1 971 247 1195 US (Portland)

Meeting ID: 988 6671 9223

If you have trouble connecting audio or microphone, check out this article. It has good directions for troubleshooting audio problems with Zoom.

<https://www.businessinsider.com/zoom-audio-not-working>

I would encourage you to test your connection before the meeting. Feel free to reach out if you have questions or problems (Cassie: 541-290-2287). The link will be open on the meeting days by 8:30am, but there's always a lot going on and it's hard to do much troubleshooting then.

**Curio waivers:** You can mail them to OSU Extension Service: 631 Alder Street, Myrtle Point, OR 97458

Also, you can email them to Cassie, or take a picture with your phone and text it to her.

**WAIVER OF LIABILITY CERTIFICATE**

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**Notice to Crop Owner, Grower, and / or Applicator**

This **Waiver of Liability Certificate** is not a part of this federally approved labeling, but is being distributed with the Special Local Needs (SLN) labeling as a reliable means to ensure its delivery to end-users. Nufarm requires the crop owner, grower, their agent, and/or applicator sign this Waiver of Liability and warning as a condition of sale and use; however, under FIFRA, neither the State of Oregon or U.S. EPA can be a party in executing or enforcing a Waiver of Liability. **The goods sold to you under this Contract are furnished "as is" by Nufarm. Except as specifically agreed in writing, Nufarm excludes, and makes no warranties, guarantees, or representations of any kind to buyer or user, or to any third party, either express or implied, orally or in writing, or by usage of trade, statutory or otherwise, with regard to the goods sold, including, but not limited to warranties of merchantability, fitness for a particular purpose, or use or eligibility of the goods for any particular trade usage. This is an enforceable Contract between and among Nufarm, Crop Owner, Grower, and / or Applicator.**

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We, the undersigned, acknowledge and understand that Nufarm (1) does not assume, and disclaims, any liability for the use of Curio® Herbicide (EPA Reg No 71368-82) for broadleaf weed control on any crop, and (2) makes no representations regarding its weed control, efficacy, yield, or crop safety when applied on any crop.

We hereby release and hold harmless Nufarm and its affiliates, the manufacturer, and the Seller of Curio® Herbicide, their owners, officers, employees and agents, from any and all losses, damages, claims or causes of action, including reasonable attorney's fees and costs, relating to damage to or loss of any crop resulting from use of Curio® Herbicide whether used by me or my agent. We further agree that we will not, directly or indirectly, provide the Curio Herbicide product to any third party for any use. If this provision is violated, we will indemnify Nufarm, the manufacturer and the Seller of Curio® Herbicide, their owners, officers, employees and agents, from any and all losses, damages, claims or causes of action, including reasonable attorney's fees and costs, relating to damage or to loss of any crop resulting from use of Curio® Herbicide by any third party.

We agree that we will not apply or have applied Curio Herbicide on any crop without first signing and executing this Waiver of Liability Certificate. I, as the owner of the crop, warrant and represent that I have sole interest in the crop to be treated, or am authorized to act on behalf of and bind all parties with an interest in such crop.

We have read this Waiver of Liability Certificate and the product label, and have had the opportunity to have it reviewed by an attorney of my choosing. If the terms and conditions of this Waiver of Liability Certificate are unacceptable, Nufarm requires that the product be returned to the seller as soon as possible, unopened.

Signature of Crop Owner: \_\_\_\_\_

Name of Crop Owner (Please Print): \_\_\_\_\_

Address of Crop Owner: \_\_\_\_\_

\_\_\_\_\_

Name of Applicator \_\_\_\_\_

Seller copy of signed Waiver of Liability Certificate to:

Matthew Granahan  
Regulatory Manager  
Nufarm  
4020 Aerial Center Parkway  
Morrisville, NC 27560  
Americas Inc.

Curio® is a Registered Trademark of Nufarm



## Oregon Cranberry Growers Association Membership Registration Form

**\*\*If you already paid your dues through the online registration system  
(<https://www.oregoncranberrygrowers.com/catalog/19>), you don't have to fill out this form.\*\***

Farm Name \_\_\_\_\_

Grower Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

Email \_\_\_\_\_

Grower Membership Dues \$175.00

Associate Non-Grower Dues \$50.00

Additional Donations for research Appreciated

Total Enclosed \_\_\_\_\_

Please make checks payable to Oregon Cranberry Growers Association  
and send to:

OCGA  
P.O. Box 242  
Bandon OR 97411

## **FANFARE**

Fanfare (bifenthrin) is a new insecticide that has recently been labeled in cranberries and will be a good option for tipworm. There are two Fanfare products labeled for use in Oregon under supplemental labeling: **Fanfare EC** and **Fanfare ES**. Fanfare is a RESTRICTED USE PESTICIDE; you need an applicator's license to purchase and use it. It allows for pre-bloom treatment, and provides an additional pre-bloom tool to Danitol (another restricted use pesticide). You must have a copy of the supplemental label to use the product. There will be more information on this topic at cranberry school. The Fanfare supplemental labels are posted on the OCGA website: [www.oregoncranberrygrowers.com](http://www.oregoncranberrygrowers.com). Click on "Oregon SLN & Supp. Labels" to find and download the files. If you need help with this, please contact Cassie.

There are some environmental concerns about Fanfare from the industry, which will feed into more specific use instructions in the near future. In the meantime, it is important to know that bifenthrin has very high aquatic toxicity. Most likely, the industry is going to recommend water-holding to some extent – the current thought is 3 days. I would recommend taking this into account if you decide to use Fanfare this season.

Like Danitol, Fanfare is a product that will be effective against both tipworm and fireworm, and is another product to work into your pesticide rotation. There will likely be additional handler restrictions around the use of Fanfare for Ocean Spray growers. It's likely the same will be true for independent growers as well, but I don't have any further details for either group at this point. Watch for further information this season, and remember to check with your handler before using this product.

## **ANTARES**

Antares (sulfentrazone) is an herbicide labeled for use in cranberry that has activity against moss. Research has shown that it is most effective against haircap moss. I think there has been the thought that Antares might solve all of our moss problems, but that won't be the case. It will definitely help, and it is a better product than anything else we have at the moment, but I don't want people to get the idea that it is a miracle moss control product. The good news is that there is anecdotal evidence that it works well against sheep sorrel, which is fantastic. Also, there is effectiveness against some sedges, which is also good news.

Several people purchased jugs of Antares this winter and discovered that cranberries weren't on the label. Most were able to reach out to the Helena store from which they purchased the product and exchange these jugs for newer ones that had the updated cranberry label. If you have one of the older products that doesn't have cranberry on the label and haven't opened it yet, please call the Helena store from which you bought it and talk to the person there. I think most people purchased their Antares from the store in Medford. Mike, the representative there, is aware of the issue and is happy to talk with you and make an exchange. You can reach him at 541-772-1714. Just know that the product you use must have cranberries on the label to be legal.



### February 16, 2022

- 8:45 am Zoom connection opens
- 9:00 am **Welcome and Opening Comments -**  
~ Jeff Hamilton, BC Cranberry Marketing Commission Congress Committee Chair
- 9:05 am **BC Cranberry Research Farm - Update**  
~ Todd May, BC Cranberry Marketing Commission Research Committee Chair
- 9:15 am **Cranberry Institute Update** ~ Bill Franz  
9:35 am **Cranberry Marketing Committee Update – State of Industry** ~
- 10:00 am **Break**
- 10:10 am **Nutrient Management** ~ Allison Jonjak, University of Wisconsin-Madison  
10:30 am **Frost Damage Observations** ~ Cassie Bouska Oregon State University  
10:35 am **Cold and Frost Protection** ~ Amaya Atucha, University Wisconsin-Madison  
11:05 am **Irrigation for cold protection** ~ Peter Jeranyama, University of Massachusetts  
11:30 am **Heat Protection** ~ Peter Oudemans, Rutgers University
- 11:50 am *Question and Answer Panel – 10 minutes and Evaluation of Day 1*
- 12:00 pm **Adjourn for the Day**

### February 17, 2022

- 8:45 am Zoom connection opens
- 9:00 am **Recap yesterday, welcome today** ~ Jeff Hamilton
- 9:05 am **Fruit Rot Control** ~ Richard Belanger, Laval University  
9:25 am **Variety Trials** ~ Renee Prasad, University of the Fraser Valley  
9:45 am **Herbicide Layering** ~ Jichul Bae, Nathan Young, AAFC  
10:05 am **Canopy Management with Prohexadione Calcium** ~ Charitha Jayasinghege, AAFC
- 10:25 am *Question and Answer Panel – 10 minutes*
- 10:35 am **Break**
- 10:45 am **WA Research and New Product Update** ~ Sam Tochen, Ocean Spray  
11:00 am **BC Research and New Product Update** ~ Miranda Elsby, Ocean Spray
- 11:15 am **Bee Confinement** ~ Madeleine Chagnon, University of Quebec  
11:35 am **Black headed Fireworm and Cranberry Weevil Control** ~ Didier Labarre, University of Quebec
- 11:55 pm *Question and Answer and Evaluation of Day 2*
- 12:10 pm **Closing** ~ Jeff Hamilton

# Oregon Cranberry Growers' Association

(01/01/21 through 12/31/21)

<b><u>Banner Bank</u></b>			
12/31/20	Reconciled Bank Balance: Banner Checking Account		14,174.08
Credits:			
	Membership/School	6,400.00	
	Ocean Spray Fruit Cracking – Research Funding	5,000.00	
		11,400.00	11,400.00
			25,574.08
Debits:			
	Bank Charges	12.00	
	Cranberry School Expense	0.00	
	Corporate Fee	50.00	
	Pest control Program – IPM	1,650.00	
	Liability Insurance	2,289.00	
	License	320.00	
	Meeting expense (food & room rent)	93.25	
	Office and Postage	118.00	
	Professional Services	125.00	
	Research	800.00	
	Website	360.00	
		5,817.25	5,817.25
			Balance: 19,756.83
12/31/21	Reconciled Bank Balance: Banner Checking Account	20,701.83	
	Uncleared Check (#) 5129	570.00	(check voided-new check issued)
	Uncleared Check (#) 5132	15.00	
	Uncleared Check (#) 5133	360.00	
		19,756.83	
			Variance: 0.00
<b><u>PayPal Account</u></b>			
Balance:	Membership/School	1,793.37	

**Oregon Cranberry Growers  
Association PO Box 242  
Bandon OR 97411**



Coos County OSU Extension  
Ohlsen Baxter Building  
631 Alder Street  
Myrtle Point, OR 97458

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**2022  
ANNUAL  
Cranberry School  
February 16-17  
Membership Registration Enclosed**