Masks Are Required

Unlike prior years' Winter Field Days, all activities will be held under tents with open sides, offering some cover from rain but still essentially outdoors, not in the heated auditorium. **Masks and social distancing are required.** It will likely be chilly so wear appropriate clothing. Check our website, Nwfruit.org, the day before the event in case of last minute changes.

Winter Field Day: March 12, 2022

NW Fruit Garden of Western Washington Fruit Research Foundation in cooperation with

Washington State University, Northwest Washington Research and Extension Center 16650 State Route 536, Mount Vernon, WA 98273

9:30 – 10:00 AM Registration begins - All members must first register & hand stamp

10:00 - 10:05 AM Orientation and Opening of Sales Tents - Experts available 10am to 1pm

10:00 – 1:30 PM Sales and Grafting of Purchased Scions & Rootstock

No Credit Cards are accepted at the event. Cash and Checks are accepted.

If you don't have checks be sure to bring cash. The proceeds fund our organization's garden and events!

Pavilion Lectures

- 10:05 11:00 AM Understanding Grafting, Sam Benowitz & Friends This class will prepare you for success by demonstrating how and when to do various grafting techniques. This includes topworking, scionwood collection and storage, rootstock options and how to get your newly grafted trees off to a great start. (In addition, experts are available from 10 to 1 to help you pick out and graft rootstocks and scionwood.)
- 11:00 11:50 AM Griffin Berger Operation Manager of Sauk Farm LLC Growing fruit in an organic orchard here in Western Washington.
- 11:50 12:30 PM Break in class schedule Lunch will not be available, not even for the volunteers. Bring your lunch and beverages. Coffee will NOT be available.
- 12:00 12:30 PM General Membership Meeting and Nomination of Board Members

 Volunteers are welcome to join the Board of Directors and now's the time! At this

 Members Meeting nominations are gathered and you will be well received.

Demonstrations in the Fruit Garden

Several stations will be set up to teach the pruning needed for the various fruits. Most 50 minute sessions are repeated, so you will be able to attend more of the sessions. Some of the initial instruction will be in tents. Then we will go out in the orchard, regardless of the weather, so dress appropriately.

12:30 PM Choose among the following stations:

- Pruning apple & pear trees with Bob Baines -Goal based decisions including comparison of summer and dormant pruning
- Blueberry pruning
- · Pruning unusual fruits with Peter Rueckert
- · Orchard Tour with Tom Wake

1:30 PM

Repeat of same options as above, plus

• Topworking - grafting new scions onto existing orchard trees



How To Find Your Membership Status

If the email by which you received this newsletter begins "Hello NW Fruit **Member**" then your membership is current through March 2022. If the email begins "Hello NW Fruit **Friend**" then your membership is **not current for this event**. Membership expires on the anniversary of the last payment.

You can conceivably pay for membership at the event, but by <u>paying it ahead of time</u> registration is simpler. **Please note:** All purchases at the event require check or cash. No credit cards.

Rootstocks For Sale at Winter Field Day 2022					
Apple Rootstock		Pear Rootstock			
EMLA 27	5-8 ft	Old Home x Farmingda	le 87 15-20 ft		
Geneva 41	7-10 ft	Quince Rootstock			
EMLA 26	10-15 ft	Provence Quince	13-16 ft		
Geneva 30	10-15 ft	Plum Rootstock			
MM 111	16-20 ft	Krymsk 1	10-13 ft		
Antonovka	20-30 ft	Marianna 2624	10-16 ft		

About Rootstock Sales

We offer many of the best proven, **certified virus free** dwarfing rootstocks that have a diameter of about 1/4 inch. The height of tree on each rootstock will vary depending on many factors including the vigor of the variety of scionwood grafted on it and methods of pruning.

On the plum rootstock you can graft plums, apricots or almonds but our apple and pear rootstocks are for only apple and pear respectively. (Peaches are compatible with plum rootstocks but don't graft well in the winter and are usually summer budded.) Unfortunately we weren't able to obtain cherry rootstocks this year, but we've added **quince** rootstocks. Some pear varieties can be grafted to quince rootstock, and of course quince grafts to quince. We hope to have some mini dwarf EMLA 27 rootstock interstem pieces for anyone wanting to make an **interstem** apple tree.

Limits to sales of scions, rootstocks and grafting

Limit during first two hours or so: per person, three grafts done by our experts, three rootstocks of each variety and three pieces of scionwood per variety.

When everyone has had a chance to be helped, you can buy more.

Scions & Rootstock Prices		Grafting Supplies			
Scionwood	\$3	Victorianox Grafting Knife	\$25		
Rootstocks	\$5	Felco 8 Pruning Shears	\$60		
Grafts by our experts	\$4	Bundle 20 Grafting Bands	\$3		
		Parafilm bud grafting Tape	\$6		
No Credit Cards are accepted at the event. Cash and Checks are accepted.					

Scionwood available at Winter Field Day 2022

A wide variety of apple, pear and plum scionwood are planned for the sale. We are taking care that each piece of scionwood is free of oyster scale or other pests but we cannot guarantee it.

We try to collect scionwood about 1/4 inch in diameter to roughly match up with the caliper of the rootstock. Each piece is about ten inches long, is labeled as to variety and is sealed on both ends. Each stick of scionwood can make one or two grafts. In our grafting class and demonstrations we will show you how to graft scionwood not only on rootstocks but also on existing trees in your orchard. Look for the **Topworking Class** in the afternoon.

A	D	pl	les

Ananas Reinette Arkansas Black Ashmead's Kernel Autumn Crisp

Belle de Boskoop Bramley Celestia

Chehalis Davton

Elstar, Daliest

Freyburg Golden Russet Gravenstein Hatsuaki

Honeycrisp Jonagold Jonared Karmijn Liberty

Melrose Mother

Newtown Pippin Niedzwetskaya **Nutmeg Pippin** Roxbury Russet

Rubinette Scarlet Ohara

Spartan Tsugaru, Homei

Wealthy

Williams Pride Winter Banana Wolf River

Yellow Transparent

Pear, European

Abbe Fetal Bartlett Bosc Comice

Doyenne di Juliet Klementinka Leonardo Moritini

Onward Orcas Rescue

Rosata Moritini **Russetted Comice**

Spalding Starkrimson Suij

Plum

Blues Jam Cocheco Early Golden Gros Ameliorat Hollywood

Imperial Epineuse Kuban Comet

Mirabelle de Nancy

Obilnaja Seneca

Sweet Treat Pluerry

Valor Victory

Almond

Halls Hardy Reliable

Cherry

Danube Early Burlat **Emperor Francis** Hartland Lapins Sweetheart White Gold

Ouince

Aromatnaya

Pear cross

Shipova

Asian Pear

Atago Choiuro Hamese Ichiban Nashi Mishirasu Shinseiki

Yakumo



Bench grafting at a past Winter Field Day