



September 2014

UPCOMING EVENTS

OVS Hazelnut Harvester Clinic & Orchard Development Workshop

Friday, September 5th

9am - Noon, lunch included
OVS Aurora

Thank you to our sponsors Weiss McNair
and Arbor Grove Nursery

see agenda below

RSVP Today

OVS 800-653-2216

Arbor Grove Nursery 503-678-2991

OVS Container Recycling Day

Saturday, September 27th
OVS McMinnville

8am - Noon

9/5 Harvester Clinic AGENDA

9:00am - 10:00am

New Development Orchard Economics
Importance of a Quality Fertility Program
in a Controlled Environment
Victoria Ernst, Arbor Grove Nursery

10:00am - 10:30am

Overview of OVS' Line of Premium
Hazelnut Specialty Fertilizers
Mark Gibbs, OVS Senior Agronomist

10:30am - Noon

How Best to Prepare Nut Harvesting
Equipment for the Upcoming Season
Larry Demmer, Weiss McNair

Q & A

OVS Service Department Technicians

Noon

Complimentary BBQ Lunch
Proudly prepared by the Employee
Owners of OVS!

Ph-D Offers Another Option to Control Botrytis and certain other fruit rot organisms



Ph-D manufactured by Arysta Life Science, was initially registered for wine grapes, but its label has recently been expanded to include berry crops as well. OVS started product evaluations last year on **Ph-D** in wine grapes and it performed quite nicely. As such, we believe that **Ph-D** merits consideration by berry and wine grape growers for inclusion into their disease control program(s).

Ph-D is a broad spectrum fungicide with a 0-day PHI and the unique FRAC classification of 19, conferring importance as a resistance management option. Ideally **Ph-D** should be applied preventively, although it does have contact eradicant activity (even against powdery mildew). Residual efficacy is 7 to 10 days. **Ph-D** is not systemic, hence good spray coverage is necessary for optimal effect.

To summarize-

- Member Frac class 19: unique mode of action.
- 0-day PHI.
- Contact activity, important to help “knock down” sporulating fungi, disease pressure and incidence.
- Priced competitively with the other chemical options.
- Opportunity to combine with a systemic fungicide at critical wine grape timings (bloom, bunch closure, veraison) when Botrytis and powdery mildew are concerns.



Wine Grapes- If you are a LIVE grower note that **Ph-D** is not currently on the LIVE yellow list of approved products. For non-LIVE growers **Ph-D** offers some specific advantages when conditions warrant its use. It is my understanding that Arysta Life Science is petitioning LIVE for inclusion on the yellow list.

Mark Gibbs, OVS Senior Agronomist

MacroBins - Versatile Harvest Bins for Any Application

With the potential for higher than normal crop yields in many of our cropping systems, MacroBins will continue to prove an essential tool for harvest and storage needs. Given the increased demand due to crop loads, new production, and projected early harvest, demand may surpass supply this year. If you haven't placed your seasonal order already please contact OVS for the latest information on availability...we have many bin styles and models on the ground currently, and are working diligently to ensure we can meet your needs.



Read more...



History

Macro Plastics was founded in the late 80's in California, initially proving to be indispensable in the wine and stone fruit markets. Subsequent expansion throughout the US with the addition of 2 facilities in Union Gap, WA, and Shelbyville, KY, has allowed for distribution into not only the agricultural markets, but the food processing, retail, and industrial markets both domestic and international. Macro Plastics currently boasts some of the largest high-pressure injection molding presses in North America, providing innovative, durable, and sanitary solutions for a global market.

Why use MacroBins?

MacroBins are specifically designed to increase efficiency, protect agricultural crops, and provide a sanitary method of transportation and storage. Features/benefits of MacroBins include:

- *High impact resistance materials*
- *Lightweight construction-weigh up to 40% less than wood bins*
- *FDA-approved and certified for use with food crops*
- *Nonporous surfaces to resist contamination*
- *Stackable and nesting designs for easy storage/transportation*
- *Environmentally friendly – all bin models are 100% recyclable*

Models

Macroplastics makes more than 25 different bins styles and models designed to suit the needs of almost any agricultural market.

OVS has identified a core group which consistently provide additional value to our growers. A few models that have proven to be invaluable are:

- **16FV (fully vented)** – a vented bin with a shallower depth designed for tender fruits and vegetables. Ventilation slots reduce heat absorption and provide for quicker drying and degreening. Volume capacity of 27,700 cubic inches or 120 gallons, 47 1/8" x 47 1/8 x 21 1/2".
- **24S (solid)** – a general purpose solid bin that fights a variety of applications. Volume capacity of 40,700 cubic inches or 176 gallons, 47 1/8" x 47 1/8 x 28 1/8".
- **33S (solid)** – an economical general purpose solid rectangular bin (allows for nesting) with more capacity than the 24S. Volume capacity of 52,000 cubic inches or 225 gallons. 45 3/4" x 48 7/8" x 30 1/2".
- **48S (solid)** – an economical single wall alternative to the T-Bin with more capacity than the T-Bin. Volume capacity of 94,000 cubic inches or 407 gallons, 48 1/8" x 48 1/8" x 52 1/2".
- **T-Bin Fermenter (double walled solid)** – ideal for food, beverage, and fermentation applications. Volume capacity of 55,600 cubic inches or 240.7 gallons, 39" x 46 3/4" x 42 1/2".



OVS carries a number of other models. Please inquire if one of these bins does not fit your application.

Accessories

There are a variety of different accessories available for individual customization of bins.

- *Macrolids – available on certain bins. Injection-molded, high-impact plastic. Interlocking design allows for a secure fit as well as easy storage.*
- *Rotator bars – available on certain bins (custom order) or in retrofitting kits.*
- *Replacement feet – available*



Visit the OVS website for current pricing www.ovs.com

For information on MacroBin visit: <http://www.macroplastics.com/images/docs/MP-Reference-Chart.pdf>



Adam Bertram, OVS Ag Supplies



Mechanical Grape Harvesters on the Horizon?

Oregon will see a slight uptick in mechanical grape harvesting with the 2014 harvest. This uptick is being driven by the desire of grape growers to lower their cost of production and is being driven by grower realization that agricultural labor is becoming more scarce with each passing year.

The decision by a grower to employ a mechanical harvester is more complicated than it might seem at first glance. Considerations that drive the decision include vineyard size & location, pick size on any given harvest day, vineyard topography & vineyard floor condition, robustness of the trellis system, amount and type of vineyard support equipment, and more, not to mention the ability and willingness of the receiving winery to handle machine harvested fruit.

The decision by a supplier like OVS to sell and support mechanical harvesters is equally complicated. We've considered selling mechanical harvesters for years and so far the metrics haven't supported OVS taking this significant step. This may change in the future. Nevertheless right now we at OVS & RP have as much if not more collective experience with and knowledge about mechanical grape harvesting than any other service provider or dealer in Oregon. Please don't hesitate to contact us if you're wondering whether or not mechanical grape harvesting is suitable for your vineyard.

Matt Novak, OVS CEO

NEW Weiss McNair Harvesters & Sweepers Arriving NOW!



OVS HAZELNUT COMBO SPECIAL

Purchase a new Weiss McNair, Gillison or Porter piece of equipment from OVS and receive a **\$500 credit** towards the purchase of one of our specially formulated hazelnut fertilizers! Offer valid through 12-31-14. Ask for details!



EQUIPMENT CORNER - Great Deals on Quality New & Used Equipment



NEW Gillison

GVF 2110-12, 20' Pruning Tower



Kubota

M126GX Tractor, 125HP
SN50963 w/ 35GPM Hydraulic Pump,
8600lb 3-pt Lift Capacity, 540/1000 PTO,
24 Speed Power Shift and 18.4 x 38 Tires
RENTAL RETURN



Kubota

M8540 Narrow Tractor, 85HP
RENTAL RETURN



DeJong

NHC 250 Nut Cart



Used Weiss McNair

824 Harvester. Perfect machine for the small hazelnut grower.



Used Weiss McNair

JD40 & HS40 Sweepers. Good condition and ready for the orchard.

Don't Miss Out! Call for pricing today! 800-653-2216