

Dust Control

Excessive dust can breed mite problems and slow photosynthesis; not to mention the hassle and inconvenience. Depending on summer rainfall, most dust control applications will last the entire season. The lignin sulfonate we use is biodegradable and environmentally safe. With the proper buffer zones, it can be used on organically certified sites. What's more, lignin reduces road repairs and increases traction by binding gravel and dust on the road surface. We've actually used it to successfully repair the road in front of our fertilizer facility. With our material, one gallon will cover 18 square feet. Our truck can spray up to 14' wide. Let us earn your dust control business; call 800-653-2216 for a custom quote.



Like to have a cherry crop like this? Call an OVS agronomist.

Nut Growers Early Warning

Please plan ahead as Weiss McNair is moving to a new, larger site. During the physical move, June 24-July 5, they will not be able to ship parts. Order early or be patient.

Early Bloom

David Lett was known to say, "I've never seen two vintages the same." I haven't yet seen as many Oregon grape vintages as David did, but I strongly agree with him. Every year has a unique signature; that's part of what makes grape growing and winemaking fun and interesting. This year has certainly shown its uniqueness very early on. By the time you read this, we'll most likely be basking in beautifully sunny weather again. We started the month of May with July-like conditions, and we were all quite concerned about low soil moisture. Then we got about 4" of rain at most north Willamette Valley locations, so soil moisture concerns are gone. We now have grapevines with considerable early growth and good moisture in the root zone. Expect to see very rapid growth and increasing disease pressure.

I've often said, "Nothing good ever comes of early bud break." But early bloom is usually a good sign. Grape growers are facing the earliest bloom I can recall since 1992. That year, in the Willamette Valley, we bloomed on Memorial Day weekend and we harvested on Labor Day weekend. We're just a little later than that, but not much. We've heard reports of grape vines blooming in Walla Walla and the Umpqua and a few blossoms have opened in the warmest sites of the WV. Some growers have not applied a single spray yet. Fungal disease pressure (other than botrytis destroying my early strawberries) has been low, but there has been mite pressure. Now you should plan to do your bloom spray. Best wishes to all of us for a great growing season. *Kevin*

Time to Order Macro Bins

This year, we're launching our Macro Bin order season in June rather than July. Harvest looks to be coming much sooner than we've seen in quite some time, so please don't wait to order. Coordinating production schedules with proper trucking and delivery of bins takes a great deal of time and often very challenging logistics. As we did last year, we're offering an Early-Bird special. All orders paid for by July 31, 2013 will receive an additional 3% discount. This special early payment option helps us build truckload orders early in the season before we have to compete with harvest trucking. Timely ordering also ensures we can secure limited inventory and get your bins here in plenty of time for harvest.

The T-bin will be available again. This bin is favored by some winemakers because it's doubled-walled, and therefore holds more heat than other bins, creating a more extractive environment for fermentations. It holds just under one ton of crushed fruit for fermentation purposes. Of course, the ever popular 48S, which holds up to 1.7 tons of fermenting grapes, will also be available. We've still not seen a lower cost fermentation vessel on a per gallon basis. We're also featuring the 33S bin for up to \$60 less (depending on quantity) than the traditional 24S. Unfortunately, the 33 will not stack with the most popular 24 or 16 models, but it does hold up to 1000# of grape clusters.

Despite some increases in resin prices and ever-increasing freight costs, we've held bin prices the same as last year. To encourage volume orders, we're offering our lowest price ever on truckload quantities. In fact, our truckload pricing is lower than you'd get ordering direct from Macro Plastics. We're able to do this because of the volume we do. Macro Plastics does not produce every bin style continuously. Thus, we do sometimes run out of inventory on a particular style. Please call 800-653-2216 today for more information or to place orders. Orders can be placed

For those who preferred the bagged 17'x2500' bird netting, we're bringing it in again. We'll also have a few of the 3-point mount applicators for rent to help install this netting. The net drapes over the entire canopy creating a complete barrier to entry. We're also offering a new, starling + raptor chip to install in the BirdGard Super-Pro Alarms. It works very well at repelling starlings.

The Equipment Corner

Units to Demo

Rankin R2-55 2-shank aisle ripper
Edwards Sucker Brush
Rankin In-row Vineyard Hoe w/disc attachment
Rhizo-Blade (new implement for vineyard aisle management)

Quality Used Equipment

Ford260 Industrial Tractor/loader w/forks and 2 buckets
JD2030 2wd, 60hp Tractor
JD2440 2wd Tractor w/orchard canopy
JD6400 4wd Cab Tractor
Kubota M7030 4wd Tractor, 70hp, w/orchard canopy
Landini Rex80 4wd Cab Tractor (very clean and ready to go)
JD 6x4 Gator w/canopy
Kubota B7510DTN, narrow nursery tractor, 2 available
Kubota BX2350 sub-compact Tractor/loader, 23hp
Rears 300-gallon Air Blast Sprayer

Not to late to start planning for a mechanical hedger or deleafer

For smaller acreage: Consider the RES sickle bar hedger

For larger acreage: Use VBC High Rotary Blade Hedger or Deleafer

Zero Down, 0% Financing for up to 48 months on most new Kubota Equipment—ACT NOW!

Call Chris Curry, Bill Mattila, J.O. Anderson, Brian Karcher or Brian Crawford today for all your equipment needs.



Adjuvant Considerations for Chemical Suckering

The tip for the month coming up is that Hel-Fire, while being a great adjuvant, was designed for use with glyphosate and has been found to work very well with Rely280. However, as we head into suckering season with Rely280 not available this year, many growers are turning to the use of PPO inhibitors such as Aim and Venue. For those products, MSO (methylated spray oil) is the adjuvant that works best, the acid in Hel-Fire is ineffective and MSO is considerably cheaper, at 1/2% by volume. For those who are using Paraquat for suckering (such as many hazelnut growers), nothing works better than a plain old non-ionic surfactant such as Induce or Ad-Spray 90. Finally, we're also moving into bloom sprays for botrytis control, all these materials benefit from superior coverage. Kinetic is a superb choice because it's an organosilicone (the best spreader), and since it's effective at low rates, like 4oz/100 gallons, it's the most cost-effective choice in the market.

Brian Wolf, Resident Adjuvantologist