

## Stop the spread of mealybug!

Growers and wine producers can play an important role in stopping the spread of mealybugs within and between grape-growing regions. Moving grapes from infested vineyards poses some risk. Grapes can be shipped from sites where mealybugs, including vine mealybugs, and other scale insects that may vector the leafroll virus.

## Several steps are advised to prevent the spread of mealybugs and leafroll virus:

- Growers and receiving wineries should place traps to determine infestation
- Grapes should be shipped in covered containers and facilities receiving grapes notified
- Recipient wineries should treat unfermented pomace separately. VMB can survive the crushing
  process. Where potentially infested grapes are processed, the pomace should be placed in full
  sunlight, covered with plastic, and away from host material (which probably includes most plants) for at
  least 4 weeks before spreading in the vineyard.
- Grapes should be **processed as soon as possible** minimizing spread to nearby plants
- Thoroughly **clean with hot water** bins and vehicles that carried grapes, keep these bins in a sunny area away from plant hosts.

Grape is listed under "Commodities covered" in the grape quarantine (OAR 603-52-0051). Grapes shipped into Oregon from infested areas of other states may be imported under the following conditions:

Shipments of wine grapes must be accompanied by documentation that establishes that:

- The wine grapes have been Harvested from a county known to be free of vine mealybug or from a vineyard that has been officially inspected and found free of vine mealybug
- The fruit has been hand-harvested from a vineyard infested with vine mealybug and shipped in a covered container.

**Phytosanitary Certificate Required:** All shipments of covered commodities entering Oregon must be accompanied by a phytosanitary certificate issued by an official of the state of origin certifying that the shipment has been inspected and to the best of the knowledge of the inspecting official is free from harmful pests and diseases.

For more information refer to quarantine rules under OAR 603-520051 https://secure.sos.state.or.us/oard/viewSingleRule.action?ruleVrsnRsn=277478