

Update to the Oregon Wine Board – Grape Quarantine, Certification, & Vine Mealybug

*Oregon Wine Industry Forum
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Overview

- Grapevine Quarantine
 - Visit www.oda.direct/GrapeQuarantine for most up-to-date information
- Grapevine Certification Program
 - Updates to Oregon's program in 2022
- Vine mealybug (*Planococcus ficus*) detection in Southern Oregon vineyards
 - Current ODA actions and future plans



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Updating Oregon's Grapevine Quarantine

- Three-year project to update grapevine quarantines and certification programs between Oregon, Washington, and Idaho to harmonize standards and requirements.
 - Idaho's quarantine update effective March 20, 2020
 - Washington's quarantine update effective February 12, 2021
 - Oregon's quarantine update effective April 1, 2021
- Industry requested stricter testing requirements for *Vitis* spp. material entering Oregon due to concerns about infected material and spread of disease.
- Move towards requirement for all *Vitis* spp. material entering Oregon to originate from a certification program.



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Summary of Changes (OAR 603-052-0051)

- **Housekeeping Changes**

- Updated disease name – Grapevine corky bark disease agent changed to *Grapevine virus A* and *Grapevine virus B*
- Clarifies commodities and plant parts covered by quarantine
- Updates references to other Oregon statutes and rules

- **Allows for shipment of field-grown bare-root plants without a permit**

- Describes treatment and certification requirements

- **Adds *Xiphinema index* to quarantine**

- ***Xylella fastidiosa* Testing**

- Simplifies sampling and testing requirements
- Adds exemption for material from Xf-free areas

- **New Testing Requirements**

- All non-certified *Vitis* for propagation must be derived from tested mother vines by September 1, 2020:
 - *Grapevine red blotch virus*
 - Grapevine leafroll-associated virus 3

- **Certification Program Origin**

- Requires all *Vitis* for propagation to originate from an approved certification program by 2023

- ***Vitis* spp. seeds for sowing**

- Originate from plants tested and found free of nepoviruses or from plants grown in areas known to be free from nepoviruses.

- **Phytosanitary Certificates**

- Updates language to reflect new treatment and testing requirements established by the rule change.

Full summary handout available at www.oda.direct/GrapeQuarantine



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New Grapevine Red Blotch virus and Grapevine Leafroll-associated virus 3 Sampling & Testing Requirements

- *Vitis* spp. plants and plant parts intended for propagation, including cuttings, bare-root plants, and rooted plants.
- **Effective September 1, 2021** for plant material that does not originate from a certification program.
- **Sampling:**
 - Mother vines must be tested within one year of shipment date.
- **Testing:**
 - Approved laboratories will be identified by the department.
 - Samples from up to 10 individual plants may be pooled per test.
- Phytosanitary certificate must certify testing status.



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Certification Program Requirement starting January 1, 2023

- All *Vitis* spp. plants and plant parts intended for propagation, including cuttings, bare-root plants, and rooted plants entering Oregon, **starting in 2023**, must originate from a certification program approved by the Department.
 - California and Washington programs are approved.
- The certification program must, at a minimum, test for the following pathogens:
 - *Grapevine fanleaf virus*, *Grapevine leaf roll-associated viruses*, *Grapevine virus A*, *Grapevine virus B*, *Grapevine red blotch virus*, and *Xylella fastidiosa*.



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Updating Oregon's Grapevine Certification Program

- OAR 603-051-0830 to 0850 – last updated in 1999
- Draft standards have been developed as part of the tri-state quarantine harmonization project
- Will modernize Oregon's program and bring it in line with California and Washington's programs
- Plan to undergo rulemaking in 2022



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Vine Mealybug (*Planococcus ficus*) detection in Southern Oregon

- Identified at two vineyards during 2021 season – Jackson County
- Vineyards have been notified
 - Vineyards will be quarantined and required to undertake mitigation efforts per OAR 603-052-0051 sections (4) and (7)
- Options going forward:
 - Survey/Delimitation in Southern Oregon
 - Survey/Delimitation in other grape-growing areas of Oregon
 - Eradication efforts via treatments through irrigation system; also in surrounding areas
 - Outreach & Education



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Questions? Please Contact Us



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