

Keeping pests & diseases out of Oregon's grapevines – an update from the Oregon Department of Agriculture

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Presentation Overview



- Grapevine Quarantine Update
 - Visit www.oda.direct/GrapeQuarantine for most up-to-date information
- Grapevine Testing Project
 - USDA PPA 7721 funding to test imported material for three pathogens of concern
- Grapevine Certification Program
 - Updates to Oregon's program in 2022



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Updating Oregon's Grapevine Quarantine

- Multi-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.

More information available at www.oda.direct/GrapeQuarantine



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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 bareroot 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, 2021:
 - *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 planting, including cuttings, bare-root plants, and rooted plants.
- **Effective September 1, 2021. Only applies to 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 planting or 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*.

Grapevine Pathogen Testing Project

- USDA Plant Protection Act Section 7721 funded grant
- **Objectives:**
 - Test ~600-1000 samples collected from imported grapevine shipments for three pathogens of concern.
 - Provide a pathway for importers to voluntarily participate and directly submit samples to the department.
 - Perform random inspections and sampling of imported grapevine planting material.
 - Collect information about source, type, and certification status of imported grapevine plant material.
- **Eligible material:** Any grapevine planting material imported from September 1, 2021 to March 31, 2022
- **Pathogens of concern:** *Xylella fastidiosa* (Pierce's Disease), *Grapevine red blotch virus*, and Grapevine leaf roll-associated virus 3

More information available at www.oda.direct/GrapeQuarantine



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Interested in Participating?

- To facilitate testing, we are offering several options for sampling:
 - ODA staff sampling – for upcoming shipments and in regions where ODA nursery inspectors are available (ie, Willamette Valley, Southern Oregon)
 - Importer sampling – ODA will provide instructions and a shipping label; collect your own samples and mail to the department.
- More information available at www.oda.direct/GrapeQuarantine



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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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Questions? Please Contact Us



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