



# Washington State Department of Agriculture

## Foundation Block and Grapevine Certification

Clean Plants for a Healthy Wine Grape Industry

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Plant Protection Division  
Olympia





# **Registration and Certification**

## A systems Approach to Clean Plants

- **Virus-tested Foundation Source**
- **Isolation and Protection From Infection**
- **Inspections and testing**
- **Identity Preservation**





## Northwest Grape Foundation Services

- Defined in WAC 16-462
- Indexed and free of designated viruses
- True to type
- Inspected and Re-indexed
- Identified by WSDA Certification Tag
- Designated as Generation 1





## **Requirements for Registered Blocks**

- **Propagated from Foundation (G-1) or in some cases G-2 Registered Vines**
- **Propagated from other registered vines in the same block**
- **May be propagated from registered vines in a different block under certain conditions**
- **Isolated from Non-certified vines or land that has grown non-certified grapes within 10 years**
- **Two growing season inspections**
- **Testing at the discretion of the department**



## Requirements for Certified vines

- Propagated from Foundation (G-1) or registered (G-2, G-3) vines
- Inspected 3X per year- 2 growing season, 1 post harvest
- Isolated from Non-certified vines or land that has grown non-certified grapes within 10 years.
- Certified free of GFLV, GLRaV, RSPV, corky bark agent, ArMV, ToRSV.
- Must also be free of phylloxera, vine mealybug and crown gall based on visual inspections.



# Foundation, Registration and Certification

NWGFS  
(G-1)

} NCPN

Registered vines  
(G-2)

In-vitro  
propagation

Expansion within  
block (G-3)

} Certification

Registered vines in  
other blocks from  
G-2 vines < 2 yrs. or  
tested (G-3)

Certified stock (G-3  
or G-4)





# Identity Preservation of Certified Grapevines

- Registered vines identified by single vine foundation source.
- Cuttings from registered vines sorted by variety and selection number or clone.
- Certification tag must be attached to certified stock.
- Certification tags identify variety, class and foundation source.





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# CERTIFIED GRAPE PLANTING STOCK

The material in this shipment meets the requirements in Chapter 16-462 WAC for Washington State Certified Grape Planting Stock

By authority of the Director of Agriculture

Variety: \_\_\_\_\_

Classification: ( Foundation  Registered  Certified)

Foundation source: \_\_\_\_\_

AGR FORM 800-4649 (N/1/07)





# WASHINGTON CERTIFIED GRAPEVINE NURSERIES

**Inland Desert Nursery**  
**Cloud Mountain**  
**Upland Vineyards LLC**  
**Quality Nursery**  
**Winemaker LLC**  
**Terroir Nouveaux Nursery**  
**Briggs Nursery**  
**Cameron Nursery**  
**Ste. Michelle Wine Estates**

**Benton City (509) 588-6615**  
**Everson (360) 966-5859**  
**Sunnyside (509) 839-3940**  
**Zillah (509) 829-3326**  
**Yakima (509) 836-2524**  
**Sunnyside**  
**Elma (360) 352-5405**  
**Eltopia**  
**Prosser**

