Northwest Grape Foundation Service
At
Washington State University – Prosser
(serving Washington, Idaho and Oregon)
• Initiated in 1961 to provide virus-tested wine, juice and table grapes
• Expanded in 1976
• Capacity exceeded by rapidly expanding Northwest wine grape industry
Provides virus-tested & crown gall-free grapevine propagation material to certified grape nurseries.

NW Foundation Block Advisory Group:
- Three growers reps (ID, OR, WA)
- Three winery reps (ID, OR, WA)
- One juice grape producer (WA)
- Two table grape producers (ID, OR)
- Three nursery reps (east WA, west WA, OR)
- Five “at large” members
- Advisory members
  - Washington State University
  - State’s Dept of Ag. (ID, OR, WA)
• In 2001, planning to re-build block initiated
• First clean cuttings were planted at a new and expanded foundation vineyard in 2004
Current status:
- 224 grape selections ([http://nwgfs.wsu.edu](http://nwgfs.wsu.edu))
- Add 30 new selections are added each year
- Three-year maintenance testing rotation
- All accessions are shoot-tip cultured
- Free of crown gall and Rupestris stem pitting virus
- Expanding from 2 acres to 4 acres
Funding request funding for basic operations:
• Staff including:
  • Operations manager
  • Nursery worker
  • Part time assistants for tissue culture and molecular testing
  • Time-slip summer help
• Goods & services

Total request for FFY09 - $294,220
(Total operating budget - $458,300)
Screenhouse construction:
• Increased protection of working collection from insect transmitted pathogens and from extreme weather
• Request: $132,000 (one year only) (incl. F&A)

Dedicated tractor/mower:
• Reduced risk of introducing soil-borne diseases into the foundation block from other programs
• Request: $42,000 (one year only) (incl. F&A)
Additional infrastructure request:

Research greenhouse - 2,070 square foot greenhouse

Maintenance of positive control viruses for assay validation

Estimated cost: $600,000