National Clean Plant Network
Grapes Tier 2

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NCPN General Meeting
U.S. National Arboretum
March 25-26, 2009
NCPN Grape Governance

- Tier 2 Grape National Board: Recommendations to Tier 1

- Tier 3 Grape CPN Regional Boards: East, West
NCPN Grape Tier 2 Meetings

- July 8, 2008, UC Davis, Davis, California
- February 24, 2009, Stone Hill Winery, Hermann, Missouri
NCPN Grape Tier 2 Board as elected in Hermann, Missouri

- Chair, Deborah Golino, UC Davis, California
- Vice-chair, Keith Striegler, MSU, Missouri
Potential Grape
CPN Activities

- Operations
- Governance and Infrastructure
- Research
- Quality Control
- Audits
Operations
Existing Grape Programs

- Cornell – Import and Foundation
- Prosser – Foundation
- Missouri – Import and Foundation
- Davis – Import and Foundation
TARGET GRAPEVINE DISEASES

Grapevine Degeneration
  ➢ Fanleaf
Grapevine Decline
  ➢ Tomato Ringspot Virus
Leafroll
Rugose Wood Complex
  ➢ Kober Stem Grooving
  ➢ Corky Bark
  ➢ LN33 Stem Grooving
  ➢ Rupestris Stem Pitting
Fleck
Minor Viruses
DISEASE AND PATHOGEN DETECTION
SHOOT TIP
CULTURE
VIRUS
THERAPY
Determining Grapevine Cultivar Identity

“Professional Identification”
Governance and Infrastructure
Research
Laboratory Pathogen Detection Technology
Quality Control
Audits
Outreach Component

- Information sharing with NCPN stakeholders, including the grower community
http://groups.ucanr.org/ncpn/
National Grape Registry
www.ngr.ucdavis.edu

View Collection

Name: Northwest Grape Foundation Service
Address: Washington State University
         24106 N. Bunn Rd.
City: Prosser
State: WA
Zip: 99350
Phone: (509) 761-1811
Fax: (509) 786-9370
Contact: Gary Ballard
Comments: $100 minimum
Website: http://nwgfs.wsu.edu
Email: gballard@wsu.edu

The following varieties are available from this collection:

- Alvarinho Clones
- Barbera Clones
- Cabernet Franc Clones
- Cabernet Sauvignon Clones
- LNS3 Clones
- Malbec Clones
- Marquette Clones
- Melon Clones
- Merlot Clones
- Richter 110 Clones
- Richter 99 Clones
- Riesling Clones
- Riparia Gloire Clones
- Rupesia 140 Clones
NCPN Outreach Opportunities

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NE-1020: Multi-state Evaluation of Winegrape Cultivars and Clones
NCPN Outreach Opportunities

2009 National Viticulture and Enology Extension Leadership Conference
April 1-2, Oklahoma City, Oklahoma

eXtension proposal to SCRI for creation of a Grape Community of Practice
NCPN Outreach Opportunities

Regional Research Roadshows
What are the benefits to the grape growers from the National Clean Plant Network?
1. Increase in number of ‘clean’ selections/varieties available to U.S. growers
2. More uniform plant material across the nation

Standardized protocols for disease testing
3. More fluid movement of grape material throughout the United States and internationally
4. Long term funding source for grape clean plant activities
BOTTOM LINE

- More ‘clean’ grape plant material
- Readily available to growers from all sources
- Improved disease detection and grape disease therapy
- Harmonization of State and National Standards
- Coordinated outreach effort to share information
Thank you!