



Davidson  
Viticulture

**MAHAWINE EXPOSITION  
JANUARY 2008  
VIRUSES IN WINEGRAPES**

**Presented by Ms Dianne Davidson  
Of  
DAVIDSON VITICULTURE  
AUSTRALIA'S VINE EXPERTS**

# VIRUSES IN WINEGRAPES



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- Affect leaf function, vascular system and root system growth and development
- Reduce yield
- Reduce colour intensity in red wine
- Cannot be eradicated
- Spread – mealy bug, sucking insects
- Nutrition vital to extending leaf function time
- Leaf function vital for ripening fruit
- Leaf function vital for root system health
- Maintain excellent pest & disease control – regular monitoring

# VIRUSES IN WINEGRAPES



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- **USE ONLY CLEAN PLANTING MATERIAL**
  - Known origin
  - Heat treated for some bacterial, fungal and phytoplasma conditions



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# **Davidson Viticulture**

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