Introduction

• Den Hoed Wine Estates
  • Proprietors include Bill & Andy Den Hoed, Allen Shoup, Rob Newsom and Gilles Nicault
  • Own and care for Wallula Vineyard
  • Grow grapes for various Washington winemakers
• Partners
  • Viticulturist and winemaker Kenny Hart of Dunham Cellars
  • Planted and manages:
    • AV Vineyard, Schelton Vineyard, Shafer Vineyard, Yellowbird Vineyard, and Kenny Hill Vineyard in Walla Walla
    • Lewis Family Vineyard in Prosser

Internship responsibilities:

• Primary:
  • Crop estimation sample collection to include:
    • Cluster Counts
    • Cluster Weights
  • Compiling and organizing data
  • Use of Excel

• Secondary:
  • Scout for pests and diseases, to include:
    • Powdery Mildew
    • Mealy Bugs
  • Assist vineyard manager in other projects
  • Petiole Sample Collecting
  • Disease Monitoring

Area of Responsibility:

• Wallula Vineyards
  • 800+ planted acres on 1,500 acres of property
  • 88 blocks comprised of four sites: Wallula Vineyard, Wallula Gap Vineyards, Lake Wallula Vineyards and Kaiser Family Vineyard
  • Located on shore of Columbia River
  • Elevation: 320-1367 FASL
  • Slope: 2-30% grade

• Partnership Vineyards
  • Six vineyards from Walla Walla to Prosser
  • Total Acreage: 143
  • Total Blocks: 81

Summary/Lessons Learned:

• It’s tough being a farmer!
  • Lots of long, hard days
  • Very hot and very dusty
• Patience and perseverance are a requirement
• Lots of exposure to different cultivars and trellis systems
• Still have a lot left to learn!

Varying levels of severity of powdery mildew detected in Wallula; initial sightings were flagged with pink and monitored for progression of disease or lack of after treatment with sulfur and/or bio-tea

Hazards of the job: unruly vigorous shoots, dust at every stop, and steep cliffs