

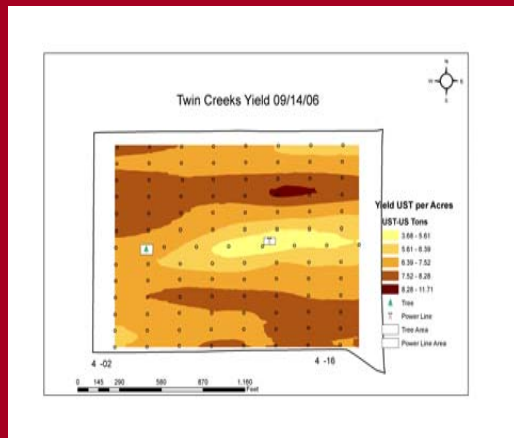


Wine Industry Technology Symposium

July 17, 2007

The Meritage Resort

Napa, CA



New Technologies at California State University, Fresno

- Quick Brettanomyces detection
 - Antibodies
 - Miragene
- Flow Cytometry
 - Quantitative
 - Qualitative



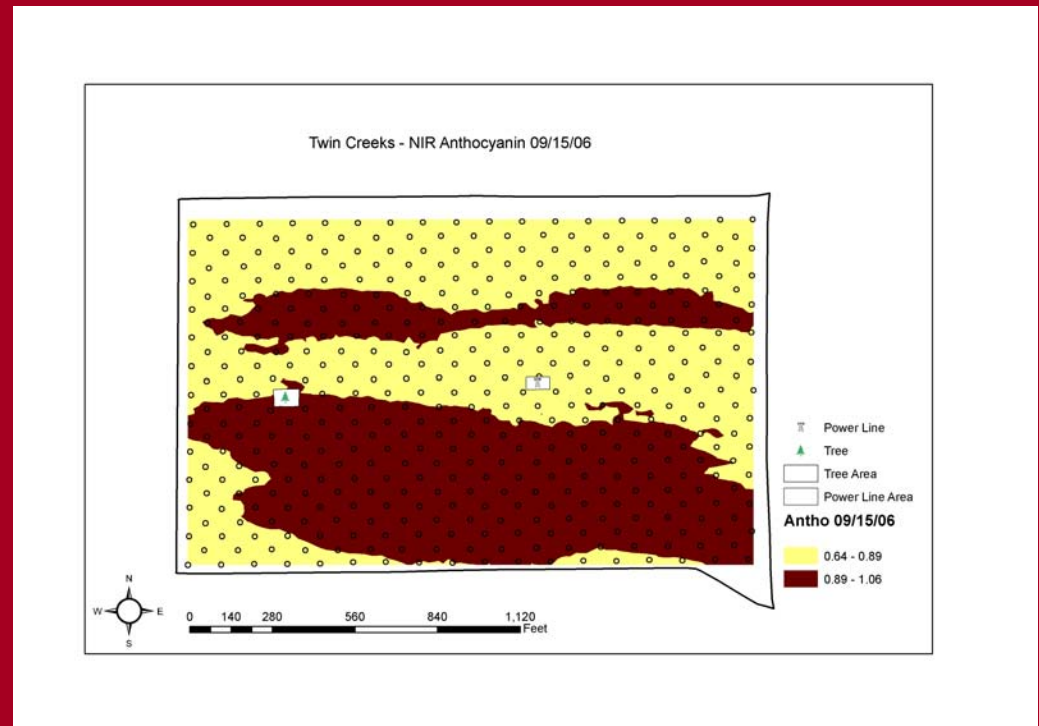
New Technologies for the Grape and Wine Industries

- Precision Viticulture
 - Crop Quality Assessment
 - NIR/GPS/GIS
 - FTIR



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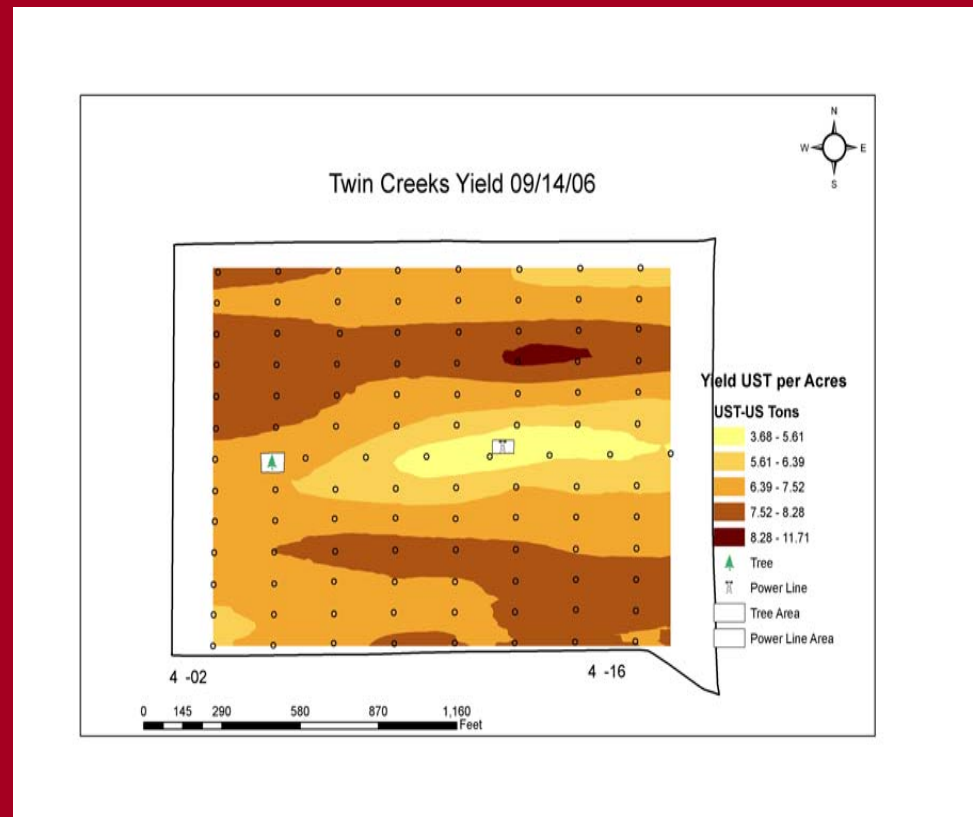
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New Technologies for the Grape and Wine Industries

- Precision Viticulture
 - Crop Estimation
 - Statistics/GPS/GIS
 - Long wave radiation
 - NJIT
 - PNNL



New Technologies for the Grape and Wine Industries

- Precision Viticulture
 - Plant Growth Regulators (ABA)
 - Advance/improve anthocyanin levels

Visible Differences Between Treatments

