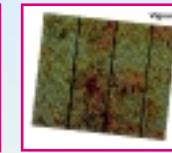
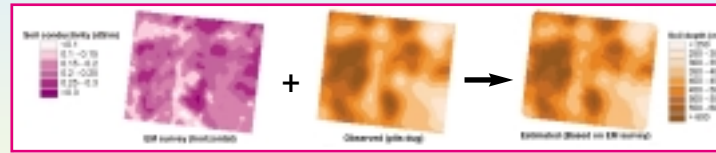
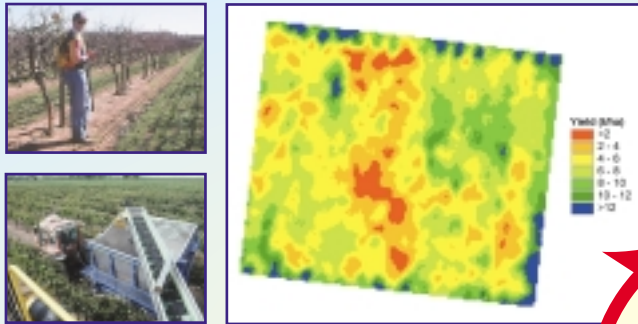


PRECISION VITICULTURE

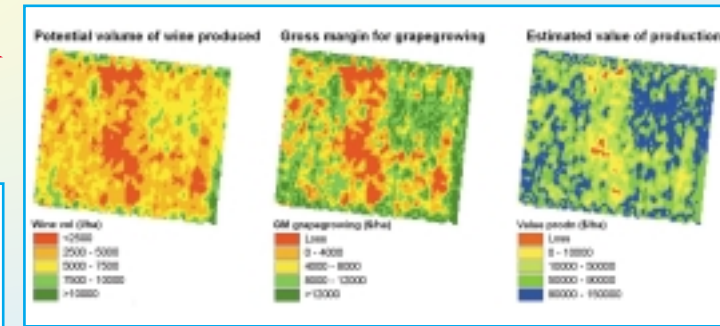
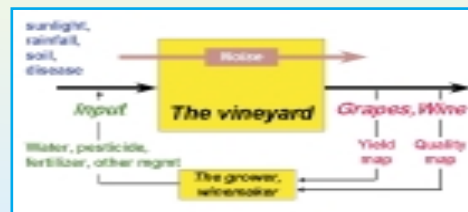
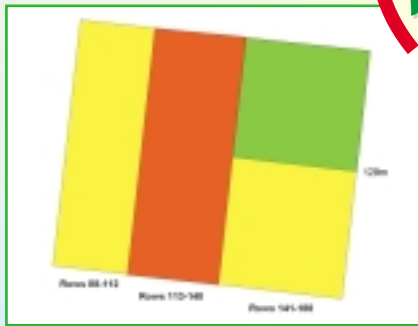
Towards optimal resource management for grape and wine production

- Yield mapping in Coonawarra, Padthaway, Clare Valley, the Riverland and Sunraysia shows that the range of within-vineyard yield variation is typically 8 to 10-fold.
 - Fruit quality is similarly variable.
 - The Australian wine industry is currently worth \$1.5 billion pa in export earnings.
- The development and application of precision viticulture therefore offers significant benefits to Australian grape and wine producers.

Observation



- Supplementary information
- Remote sensing
 - Soil and tissue testing
 - Soil mapping
 - Crop assessment



Implementation

Interpretation & Evaluation

