

Bananas

On a large banana plantation near Innisfail, Qld, soluble urea application rate was reduced by approximately 50% after applying Great Land through the fertigation system. Close monitoring of leaf tissue tests show nitrate-N has been maintained for the duration of the new regime. Fruit yields are similar, fruit quality (size and bruising) has been improved and on the basis of crop turnoff and ratoon tree development, the timing of crop cycles is shortened to a point that is commercially very advantageous.



Strawberries

Gowinta Farms, conducted commercial trials with Great Land on their strawberry operation during a difficult growing season. Results:

- 34% increase (203 g/plant) in yields per plant, over the untreated yield, averaging 593 g/plant.
- Earlier harvesting of treated blocks enabled improved prices in the market.
- Observed better quality fruit from treated blocks (size, colour, firmness), although not quantified.
- Leaf tissue testing showed higher levels of most macro and micro-nutrients in treated plants.
- Plants in treated blocks showed increased size, root growth, general vigour and minimal mortality compared to those in the untreated blocks.

The outcome motivated continued use of Great Land on a full commercial scale.



Vines

Angove Wines, Australia's largest organic winemaker, initially applied Great Land during the early stages of conversion from a conventional to organic vineyards. Having seen benefits in vine health and yield recovery following reduction in fertiliser use, especially urea, Angove Wines have expanded the application to their entire vineyards. 'Great Land XP', is NOP compliant which enables Angove Wines to export certified organic wines to the USA.

