



# The New Zealand Sustainability Dashboard

*A very brief introduction for  
Organic Winegrowers*

# PDF of nitrogen presentation www.bhu.org.nz/future-farming-centre/events

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- Home
- Events

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- Homepage
- Information, including the Bulletin
- Services
- Events**
- Notification list
- One day seminar-workshop on non-chemical weed management 2014
- Sustainable Agriculture Series
- Joint FAR and FFC Sustainable Agriculture Workshops
- Staff and Associates
- Partner Organisations

## The BHU Future Farming Centre

### Events

Download the presentation '[Managing Nitrogen in Organic Vineyards](#)' from the 2015 Organic Wine Conference

Joint [FAR](#) and [FFC Sustainable Agriculture Workshops](#): Ashburton, Timaru, Palmerston North and Pukekohe.

[Sign up to the Future Farming Centre events notices list.](#)

[Info on the non-chemical weed management course held on 20 June 2014 including course book sales](#)

The [Sustainable Agriculture Series](#)

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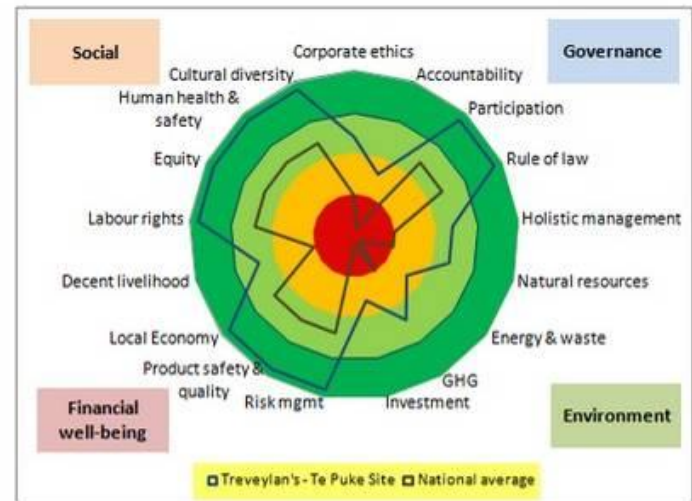
# Why do we need the Dashboard?

- 🌀 Producers - esp. organic already provide a lot of data on their farms - but get none of it back
- 🌀 There are an increasing number of certification / regulatory systems - organic, GAP, Regional councils
- 🌀 Consumers are increasingly wary of greenwash - they want evidence of sustainability outcomes

# The answer is the Dashboard

- 🌀 The Dashboard gives producers their data back in a user friendly format - like the dashboard of a car

Welcome to the Kiwifruit Sustainability Dashboard Prototype. This dashboard tool will allow the Kiwifruit Industry to monitor, report and benchmark key performance indicators relating to sustainability e.g. energy, carbon, water and biodiversity footprints. It is being developed as part of the New Zealand Sustainability Dashboard project, funded by MBIE and supported by a number of kiwifruit partners (shown below). For background information on the project visit <http://www.nzdashboard.org.nz>. The prototype presented here focusses on the postharvest sector. A similar preharvest (orchard) dashboard is proposed.



# Providing valuable management info

- 🌀 It gives you key information about your vineyard that helps you manage it better
- 🌀 It also aggregates data from the whole industry so you can see how you compare with your compatriots



# One audit to rule them all

- 🌀 The Dashboard aims to integrate with other certification and regulatory systems - to provide a single central system
  - 🌀 Organic certification
  - 🌀 SWNZ
  - 🌀 Global & NZ GAP, supermarket standards etc
  - 🌀 Regional Council farm environment plans
  - 🌀 Soil tests / lab reports etc
- 🌀 Ideally one audit would cover them all

# Answering consumers

- 🌀 Organic agriculture has been THE leading sustainable agriculture system for 40+ years
- 🌀 However, mainstream agriculture is increasingly 'greening' its activities
- 🌀 There are now a multitude of alternatives, that are competing with organics

# Answering consumers

- 🌀 In addition, consumers and regulators are increasingly interested in **outcomes** not **inputs** (which is the focus of Standards), i.e., they want to see evidence
- 🌀 Organic Standards are therefore increasingly failing to address consumers and especially regulators demands





# Dashboard provides the evidence

- 🌀 By collecting data at vineyard level, individual growers and the whole industry can prove their environmental / sustainability credentials to consumers
- 🌀 Protects markets
- 🌀 Improves profitability
- 🌀 Creates new markets



# How is it going to happen

- 🌀 The Dashboard is a six year, \$11m MBIE project - successor to ARGOS
- 🌀 The FFC is the organic project leader
- 🌀 BioGro is the main organic partner and host to the computer software
- 🌀 Already talking with OWNZ executive
- 🌀 If they are keen, will be approaching individual growers shortly to sign up to the project

