



# Farming Data

Opportunities and Challenges for Farmers



Jonathan Dyer – 2015 Nuffield Scholar

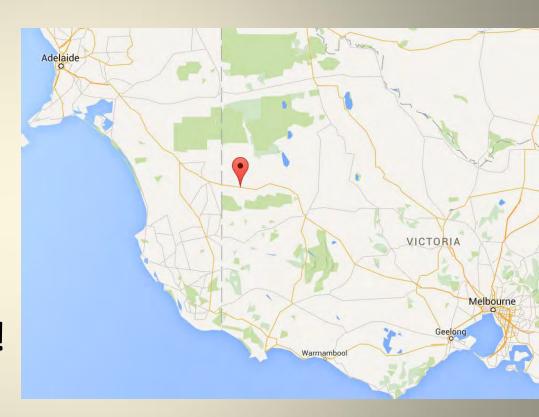
## Kaniva, Victoria



450mm Rainfall.

395mm - 20 yr Avg.

Our climate is changing!



1/07/2015

#### **Grain Producer**



Bread Wheat

Durum Wheat

Canola

Lentils
Faba Beans
Chickpeas







## Scale





1/07/2015

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### What don't we know?



We also know there are known unknowns; that is to say we know there are some things we do not know. But there are also unknown unknowns – the ones we don't know we don't know.

Donald Rumsfeld, 2002.



