



HORT 15-17 May 2017
Adelaide Convention Centre
CONNECTIONS
Combining the National Horticulture Convention and PMA Fresh Connections



Hugh Reardon

apungga

The apunga journey



- The apunga story and my learnings
- What's the future for Agtech
- My best apps you can use on Farm

The Problem

- Growing Food is complicated
- Food Safety and Auditing
- Planning
- Staff Management
- Data collection and Process Management
- Historical information
- Cloud based



So we built one

apungga

- Is a joint venture between a Dicky Bill and Tehnika
- Unique partnership which allows in field testing and agile development



Great story but how does it help me?

- What problem are you trying to solve?
- What applications are available?
- What problems are you likely to have in the future?
- What is the payback?



What has ap^unga done for my business



- Improved scheduling
- Better decision making
- Staff accountability
- Improved customer service
- Improved Record keeping

What does the future hold for agtech?

- The IOT's (Internet of Things)
- Leveraging off other technology
- Weather data
- Wildeye probes
- GPS improvement



What's our vision?

- Using technology to link farmers and consumers
- Create value for customers by understanding the value chain
- Allow greater transparency around production and reduction of food waste



Apps to take home and use

- Apps you could download today and use on your farm
- Low cost and easy to implement



weather apps

Davis Weather link



	<i>Highs/Totals</i>	<i>Lows</i>
TEMP	17°C at 1:51pm	8°C at 7:25am
WIND	13knot at 1:53pm	
HUM	97% at 8:20am	72% at 1:20pm
RAIN	0.0mm Storm 0.0mm	
BAR	1021hPa at 12:00am	1018hPa at 2:11pm
HEAT	17.2 °C at 1:50pm	
CHILL		7.8 °C at 7:25am
DEW	13.3 °C at 12:12pm	7°C at 7:25am
RRATE	0.0mm/hr	
SOLAR	657W/sqm at 12:11pm	
ET	1.14mm	
UV	2index at 11:48am	
TEMPIN	29°C at 1:50pm	19°C at 7:25am

May 15 2017

veg pest id

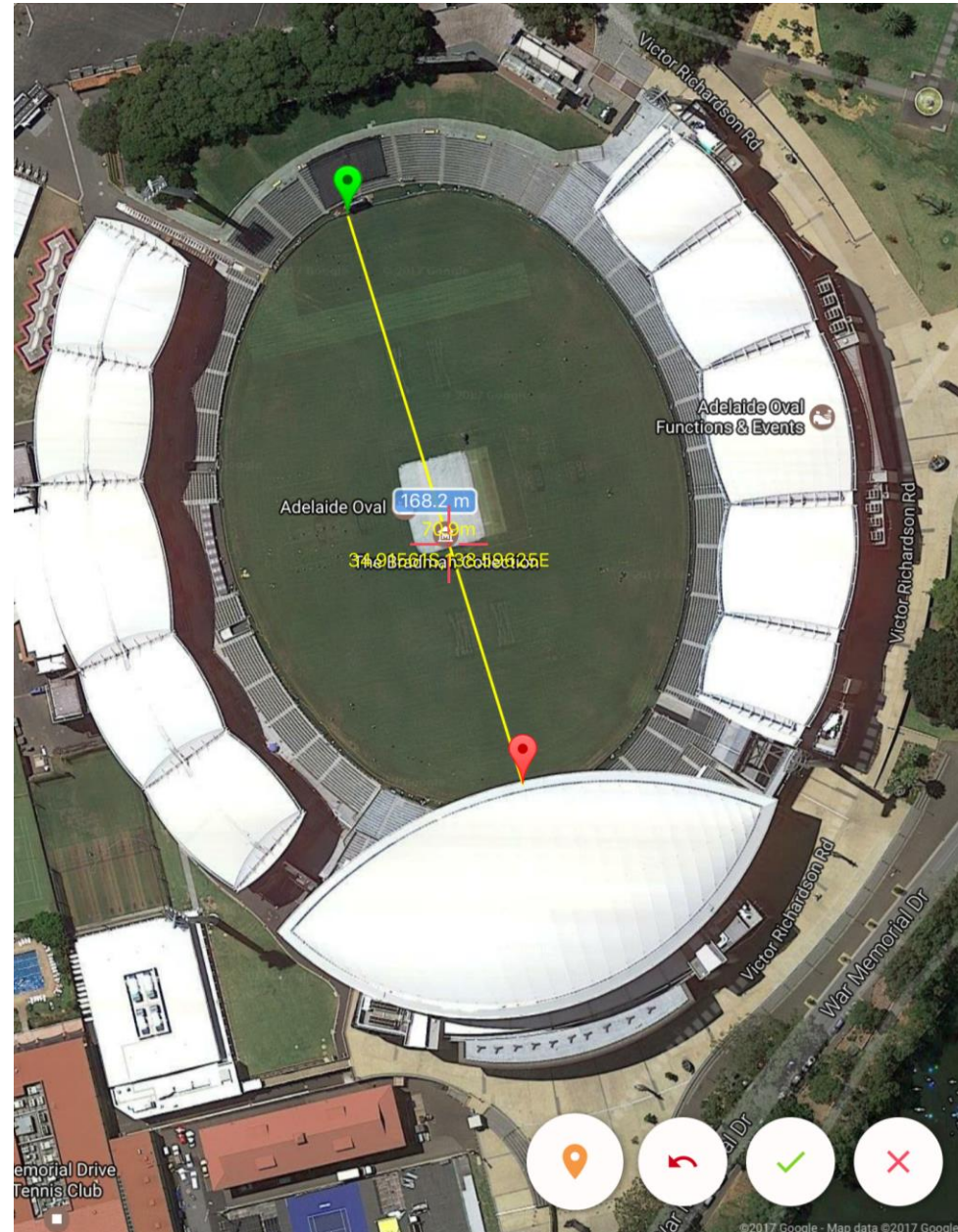
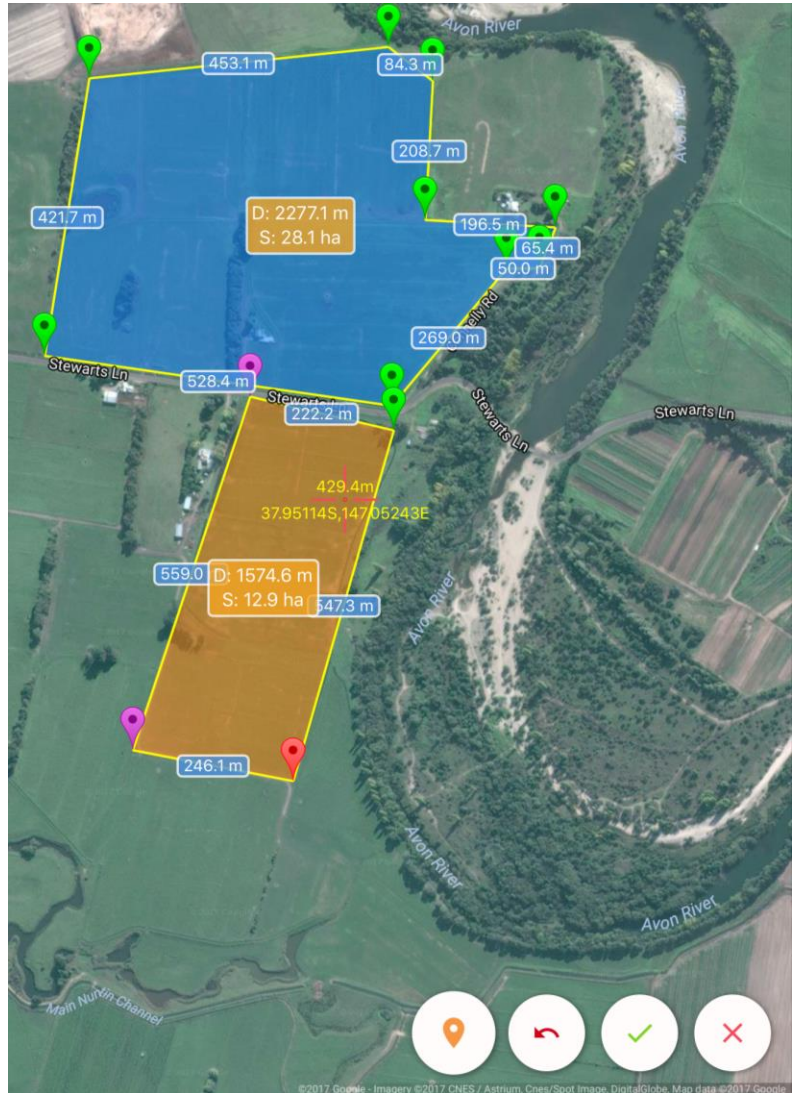
- Developed by AHR with Project funding from Horticulture innovation Australia



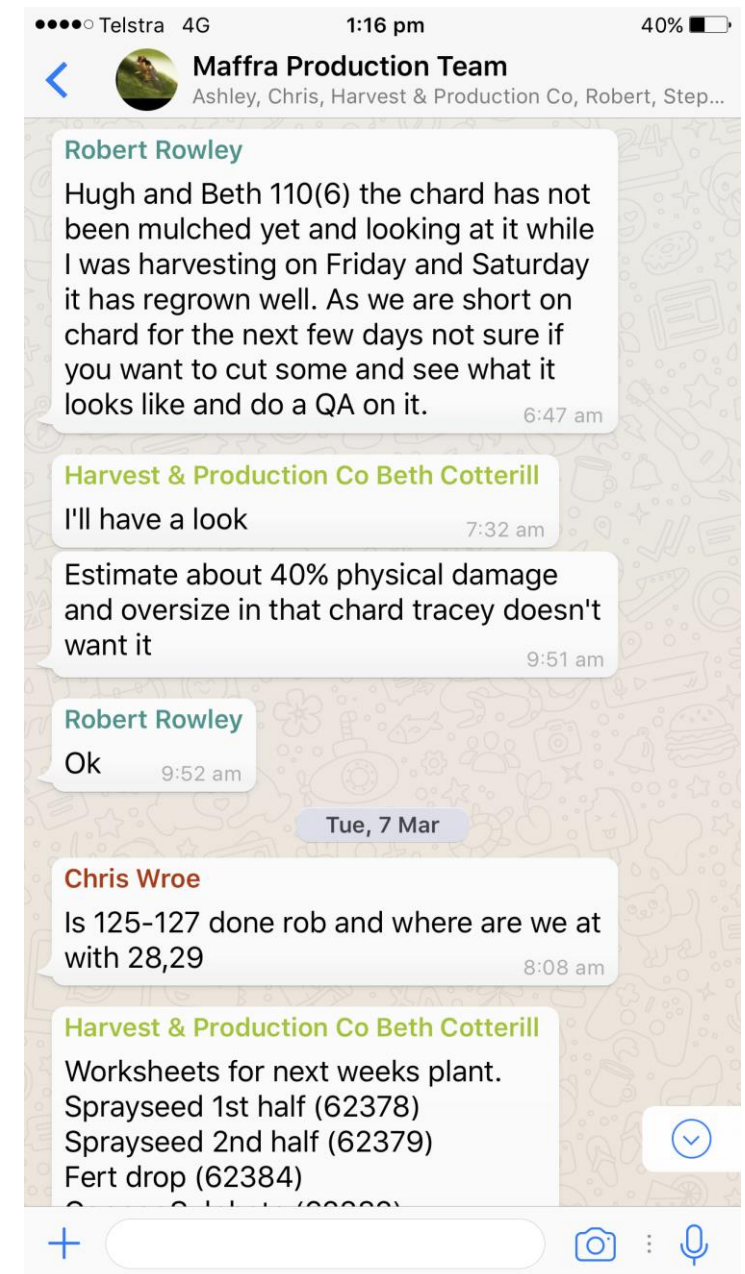
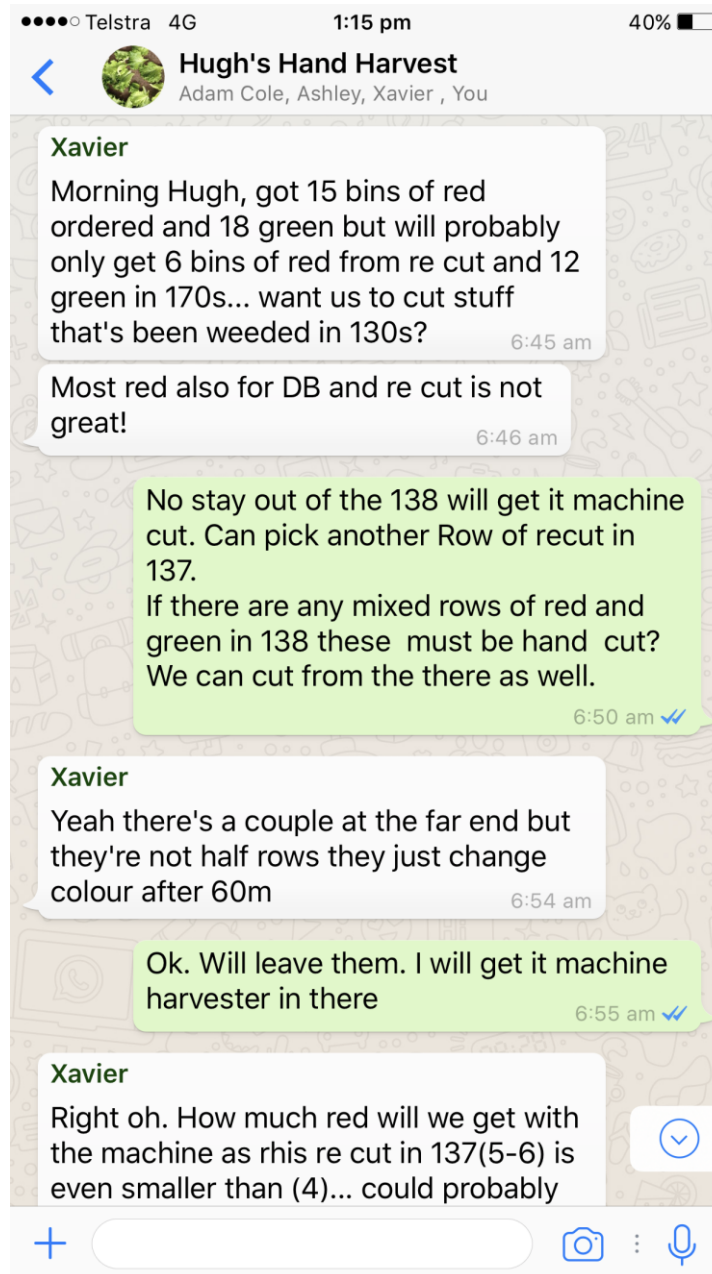




planimeter



Whats app



Thank you and Good Luck

Come and say hello. We are at
booth 72

apungga