



VICTORIA CROP  
TECHNOLOGY  
CENTRE



# FAR Australia invites you to attend the 2020 Hyper Yielding Crops Project Field Day Victoria

**REGISTRATION IS COMPULSORY – VICTORIA GROWERS ONLY (numbers are limited to 8 people per session)**

**WHEN: THURSDAY 29 OCTOBER 2020**

**Session 1: 9:00am**

**Session 2: 11:30am**

**Session 3: 2:30pm**

**WHERE: VICTORIA CROP TECHNOLOGY CENTRE  
265 PEELS RD, WINCHELSEA, VIC 3241**



**Trial site kindly hosted by Ewen Peel**

As part of the new GRDC funded Hyper Yielding Crops (HYC) initiative, FAR Australia invites you to come along and view the HYC research trials in wheat and barley at FAR Australia's Crop Technology Centre, Gnarwarre, Victoria. The new collaborative research effort forms part of a wider aim looking to push the yield boundaries of cereal and oilseed cropping across HRZ regions of five states: Victoria, South Australia, Tasmania, New South Wales and Western Australia.

The HYC field research centres located at Hagle, Tasmania; Gnarwarre, Victoria; Millicent, South Australia; Wallendbeen, NSW and Green Range, WA have been established to include 'focus farms' and grower networks geared to road-test the findings of experimental plot trials in on-farm paddock-scale trials.



The field day will provide you with an opportunity to view wheat and barley research trials. The overall objective and research question is ***“What are the germplasm types and management inputs that maximise biomass production and conversion of biomass into grain in the HRZ regions of Australia?”*** FAR Australia's Managing Director Nick Poole and Senior Field Research Officer Darcy Warren, will demonstrate the research programmes. Specifically, there will be the opportunity to look at and discuss:

- Elite germplasm screening - the phenology, disease resistance and standing power of new wheat, barley and canola germplasm including new Australian as well as overseas germplasm that might offer advances in productivity – is there something to reliably outperform our current standards?
- HYC G.E.M. (Genotype. Environment. Management) trials - what are the management package combinations (winter vs spring germplasm, N, PGR's and Fungicide) that deliver the highest final harvest dry matters, harvest indices and grain yields?
- What level of fungicide input is appropriate for germplasm sown in late April?
- In addition, the project team is looking at how high you can push nutrition in the higher yielding regions? For example, in the Hyper Yielding Cereals project in Tasmania 15t/ha crops did not respond to very high inputs of applied nitrogen (over 220-225kg N/ha) indicating that the fertility of the farming system is important to meet the needs of the crop as well as the artificial fertiliser applied.

**Please come prepared with clean outdoor clothing to ensure good farm biosecurity hygiene**

The GRDC Hyper Yielding Crops Project is led by FAR Australia in collaboration with:



**DUE TO CURRENT COVID-19 RESTRICTIONS, NUMBERS ARE LIMITED TO  
8 PEOPLE PER SESSION AND REGISTRATION IS COMPULSORY**

**REGISTRATION IS OPEN TO RESIDENTS OF VICTORIA ONLY. FIRST COME, FIRST SERVED. APOLOGIES IF YOUR SESSION PREFERENCE IS NOT AVAILABLE.  
PLEASE DO NOT ATTEND UNLESS YOU HAVE WRITTEN CONFIRMATION. PLEASE NOTE THAT FACE MASKS ARE COMPULSORY AT THIS EVENT.**

**Please register your attendance and preferred session time with Rachel Hamilton, Event Coordinator**

**Ph: 04 2884 3456 Email: [rachel.hamilton@faraustralia.com.au](mailto:rachel.hamilton@faraustralia.com.au)**

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