# 2021 Season Update – Western Australia living farm





2022 Canola Pathology Workshop





### In pictures

# li) ing farm









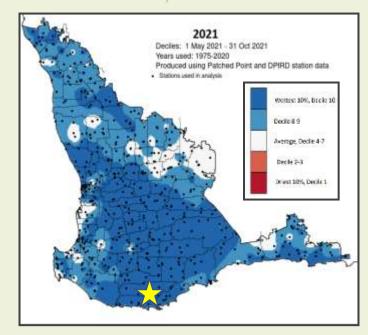




### **Agronomy**

- Very wet season. Lots of potential, plenty of \$\$ on offer.
  - Decisions heavily influenced by a once in a generation season.
  - Some of these during seeding → increased hectares.
  - Warm soil, good herbicide efficacy, trafficable in June.
- For the north and east very successful canola growing season.
  - Early start (Cyclone Seroja) into moisture, excellent establishment almost no dry periods and a soft finish.
- South too wet, particularly south coast.
- Canola well fed, and some farmers pushed boundaries they haven't previously.
  - The unlimiting nature of 2021 saw 50kg-N/ha/t-grain come true.

## li) ing farm







### **Disease**

#### Early Downy Mildew in the south.

- Impacted throughout season.

#### Sclerotinia

- Was expected everywhere.
- Wasn't as serious as expected sporadic
- Some basal infections.
- Rainfall/humidity requirements met.
- Temperature not.
  - July wet, but low maximum temperatures.
  - 3 days without cloud cover.
- Lots in lupins 2-4 weeks later.









### **Disease**

# li) ing farm

#### Blackleg

- No big news on breakdown of genetics.
  - Grp B remains very vulnerable in the south.
- Significant infections climbing canopy prior to flowering.
  - Spray or not?
- Agronomists/growers bringing Sclerotinia sprays forward to 10% flowering for UCI.
- Growers experience supporting data on resistance transfers to UCI.
  - Worst I've seen  $\rightarrow \rightarrow \rightarrow \rightarrow \rightarrow$

