In preparation for the 2019 cropping season we have compiled some useful guides and links to disease management information, below. There is also information on how to sign up for the 'break newsletter' and the 'soil moisture monitoring newsletter'. We will also be sending out a survey in the next few months to update CropSafe kits and contact details.

Cereals

Disease guide

The 2019 Victorian cereal disease guide, released in February, has the latest disease ratings for cereals. The guide also provides notes on priorities for disease management in 2019. https://go.vic.gov.au/ydAxcC

Seed treatment guide

The SARDI cereal seed treatment guide is also available at the following link. http://pir.sa.gov.au/ data/assets/pdf file/0005/237920/Cereal Seed Treatments 2019.pdf

Pulses

Disease guide

The 2019 Victorian pulse disease guide, released in February, has the latest disease ratings for pulses.

https://go.vic.gov.au/RvG1Ty

Blackspot Manager – updates available from late April

The <u>Blackspot Manager</u> SMS and email alert service provides advice regarding sowing dates that can reduce potential yield loss from ascochyta ('black spot'). To subscribe to this free service, text 'blackspot', your name and nearest weather station to 0475 959 932 or email <u>BlackspotManager@dpird.wa.gov.au</u>

Canola

Blackleg management guide

A copy of the current blackleg management guide can be found at https://grdc.com.au/GRDC-FS-BlacklegManagementGuide

Alternatively, the BlacklegCM app (for android tablets and iPads) has updated variety ratings. The app can also be used to determine the potential yield loss due to blackleg based on management decisions such as variety choice, paddock selection, fungicide application. The app allows for preseason comparison as well as in season decision making.

https://www.agric.wa.gov.au/apps/blacklegcm-blackleg-management-app

SclerotiniaCM app

There is a new app for sclerotinia in canola. Designed by the same team that made the BlacklegCM app this tool lets you determine potential yield loss based on management decisions. https://www.agric.wa.gov.au/apps/sclerotinacm-sclerotinia-management-app

Climate and Soil Moisture newsletters

The Fast Break

A monthly newsletter summarising the next six months of rainfall and temperature outlooks from 12 credible global models. Includes predictions of the Pacific and Indian Ocean condition. Monthly Very Fast Break YouTube clips summarise the Fast Break into a four-minute snapshot. These are compiled by Dale Grey, Ag Vic Bendigo. Subscribe link.

http://agriculture.vic.gov.au/agriculture/weather-and-climate/newsletters

Soil Moisture Monitoring

A network of sixteen capacitance SMM probes covers the states cropping area. A website portal allows public viewing of them. User name: dpi password: dpi http://intelliweb.mait.com.au/6XVzz0F7M0UhO4F0Ibohwa/\$/

A SMM newsletter is produced monthly, summarising soil moisture movements in the probe network. The SMM network and newsletter is maintained and compiled by Dale Boyd, Ag Vic Echuca. Subscribe link.

http://agriculture.vic.gov.au/agriculture/weather-and-climate/soil-moisture-monitoring-cropping