

Date: 28 April 2025

# Field pea blackspot management guide for Victoria

Field Pea Blackspot Management Guide is a location and season specific weekly forecast. It accounts for varietal resistance and chemical options, agronomic yield potentials, agronomic constraints (frost and terminal drought), risks of spore showers, disease severity, and disease related yield loss. It then weighs agronomic yield loss and disease yield loss and suggests a window of sowing dates.

This prediction is based on DPIRD's Blackspot Manager model using weather data from 1 January 2025 to 27 April 2025 from the nearest weather station.

You may notice weather station changes for some locations. This is to ensure that the weather data being used is the most accurate available for the area and uses open BOM weather stations whenever possible. In some locations, a suitable weather station may not be available and so we may use interpolated weather data, which uses data from surrounding stations to create reasonable values for missing weather data.

Sowing time can depend on a range of factors and it is recommended to consult an agronomist to determine the optimal sowing window for your situation.

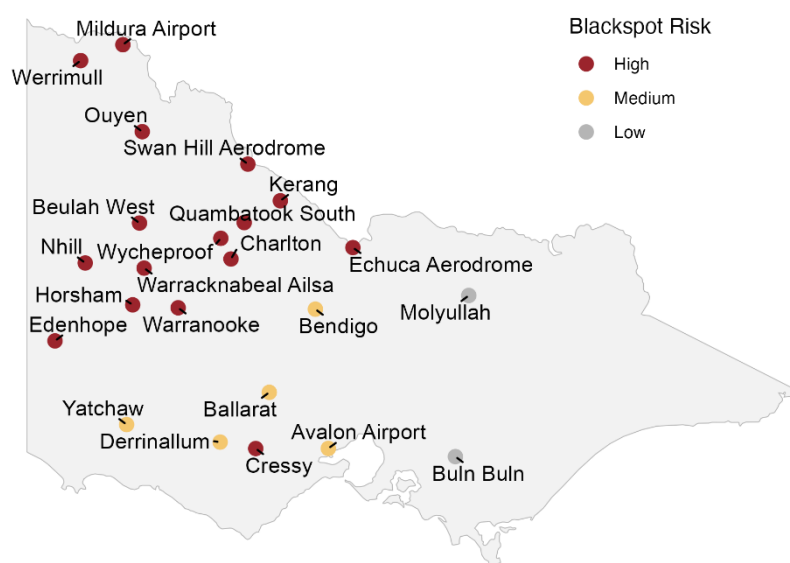
## Missing a location or would like to receive email or SMS alerts?

Sign up today to get alerts and add your local weather station. Text 'blackspot', your name and nearest weather station to 0475 959 932 or email [BlackspotManager@dpiird.wa.gov.au](mailto:BlackspotManager@dpiird.wa.gov.au).

## Key to blackspot severity scores

The aim is to delay sowing of field pea crops, where agronomically possible, until the majority of blackspot spores (approximately 60%) have been released prior to the crop emergence. This strategy reduces yield losses from blackspot.

*Map showing the relative current risk of spores based upon blackspot model outputs for various location in Victoria, 28 April 2025.*



Blackspot risk	Spores released (%)	Range of yield loss for different levels of blackspot risk (%)
Low	60 - 100	2 - 15
Medium	30 - 59	20 - 35
High	0 - 29	25 - 50

**Note. Locations have been listed A-Z**

## Avalon Airport

Last date used for prediction: 27 April 2025

Rainfall to date: 138.7 mm

Days with significant stubble moisture: 50

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	55%	70%	82%
Blackspot risk	Medium	Low	Low

## Ballarat

Last date used for prediction: 27 April 2025

Rainfall to date: 95 mm

Days with significant stubble moisture: 51

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	53%	68%	80%
Blackspot risk	Medium	Low	Low

## Bendigo

Last date used for prediction: 27 April 2025

Rainfall to date: 64.4 mm

Days with significant stubble moisture: 41

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	34%	50%	66%
Blackspot risk	Medium	Medium	Low

## Beulah West

Last date used for prediction: 27 April 2025

Rainfall to date: 33.9 mm

Days with significant stubble moisture: 17

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	0%	4%	13%
Blackspot risk	High	High	High

## Buln Buln

Last date used for prediction: 27 April 2025

Rainfall to date: 142.4 mm

Days with significant stubble moisture: 66

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	83%	91%	96%
Blackspot risk	Low	Low	Low

## Charlton

Last date used for prediction: 27 April 2025

Rainfall to date: 45.4 mm

Days with significant stubble moisture: 23

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	3%	12%	25%
Blackspot risk	High	High	High

## Cressy

Last date used for prediction: 27 April 2025

Rainfall to date: 98.1 mm

Days with significant stubble moisture: 39

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	29%	46%	62%
Blackspot risk	High	Medium	Low

## Derrinallum

Last date used for prediction: 27 April 2025

Rainfall to date: 71 mm

Days with significant stubble moisture: 43

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	38%	55%	70%
Blackspot risk	Medium	Medium	Low

## Echuca Aerodrome

Last date used for prediction: 27 April 2025

Rainfall to date: 77.9 mm

Days with significant stubble moisture: 37

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	25%	41%	57%
Blackspot risk	High	Medium	Medium

## Edenhope

Last date used for prediction: 27 April 2025

Rainfall to date: 59.3 mm

Days with significant stubble moisture: 27

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	7%	12%	25%
Blackspot risk	High	High	High

## Horsham

Last date used for prediction: 27 April 2025

Rainfall to date: 61.2 mm

Days with significant stubble moisture: 33

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	17%	29%	46%
Blackspot risk	High	High	Medium

## Kerang

Last date used for prediction: 27 April 2025

Rainfall to date: 90.6 mm

Days with significant stubble moisture: 36

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	23%	38%	55%
Blackspot risk	High	Medium	Medium

## Mildura Airport

Last date used for prediction: 27 April 2025

Rainfall to date: 28.8 mm

Days with significant stubble moisture: 17

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	0%	4%	13%
Blackspot risk	High	High	High

## Molyullah

Last date used for prediction: 27 April 2025

Rainfall to date: 136.4 mm

Days with significant stubble moisture: 57

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	70%	75%	86%
Blackspot risk	Low	Low	Low

## Nhill

Last date used for prediction: 27 April 2025

Rainfall to date: 42.6 mm

Days with significant stubble moisture: 27

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	7%	19%	34%
Blackspot risk	High	High	Medium

## Ouyen Post Office

Last date used for prediction: 27 April 2025

Rainfall to date: 89.4 mm

Days with significant stubble moisture: 17

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	0%	4%	13%
Blackspot risk	High	High	High

## Quambatook South

Last date used for prediction: 27 April 2025

Rainfall to date: 62.4 mm

Days with significant stubble moisture: 22

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	3%	10%	23%
Blackspot risk	High	High	High

## Swan Hill Aerodrome

Last date used for prediction: 27 April 2025

Rainfall to date: 103.2 mm

Days with significant stubble moisture: 30

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	12%	25%	41%
Blackspot risk	High	High	Medium

## Warracknabeal Ailsa

Last date used for prediction: 27 April 2025

Rainfall to date: 45.4 mm

Days with significant stubble moisture: 29

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	10%	23%	38%
Blackspot risk	High	High	Medium

## Warranooke

Last date used for prediction: 27 April 2025

Rainfall to date: 48.7 mm

Days with significant stubble moisture: 38

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	27%	43%	59%
Blackspot risk	High	Medium	Medium

## Werrimull

Last date used for prediction: 27 April 2025

Rainfall to date: 34.5 mm

Days with significant stubble moisture: 18

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	1%	5%	15%
Blackspot risk	High	High	High

## Wycheproof

Last date used for prediction: 27 April 2025

Rainfall to date: 39.7 mm

Days with significant stubble moisture: 16

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	0%	3%	12%
Blackspot risk	High	High	High

## Yatchaw

Last date used for prediction: 27 April 2025

Rainfall to date: 74.7 mm

Days with significant stubble moisture: 50

Forecast for crops sown on	28 Apr	5 May	12 May
Spores released	55%	70%	82%
Blackspot risk	Medium	Low	Low

## More information

For more information contact [Dr Joshua Fanning](#) at Agriculture Victoria on +61 419 272 075.

## Important disclaimers

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