Date: 23 June 2025

Field pea blackspot risk forecast for Western Australia

Field Pea Blackspot Risk Forecast 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 22 June 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.

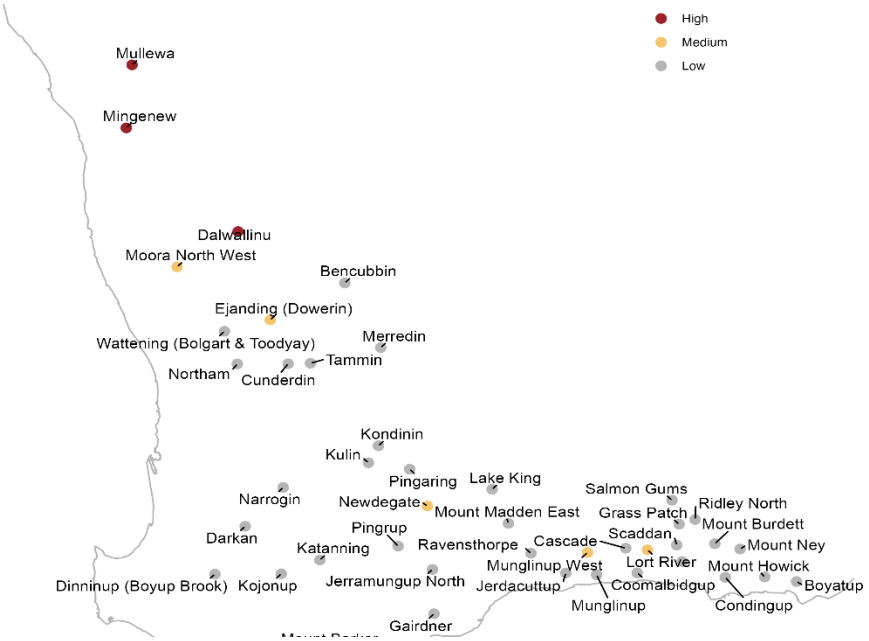
Sowing time can depend on a range of factors and it is recommended to consult an agronomist to determine the optimal sowing window for your situation.

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@dpird.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 WA, 22 June 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

Bencubbin

Last date used for prediction: 22 June 2025
Rainfall to date: 92.6 mm
Days with significant stubble moisture: 59

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Sowing guide (based on agronomic suitability)	74% spores released - blackspot risk low	85% spores released - blackspot risk low	92% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Boyatup

Last date used for prediction: 22 June 2025
Rainfall to date: 192.4 mm
Days with significant stubble moisture: 73

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Sowing guide (based on agronomic suitability)	92% spores released - blackspot risk low	97% spores released - blackspot risk low	99% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Cascade

Last date used for prediction: 22 June 2025
Rainfall to date: 184 mm
Days with significant stubble moisture: 68

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Sowing guide (based on agronomic suitability)	87% spores released - blackspot risk low	94% spores released - blackspot risk low	97% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Condingup

Last date used for prediction: 22 June 2025
Rainfall to date: 254.4 mm
Days with significant stubble moisture: 78

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Sowing guide (based on agronomic suitability)	96% spores released - blackspot risk low	98% spores released - blackspot risk low	100% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Coomalbidgup

Last date used for prediction: 22 June 2025
Rainfall to date: 302.6 mm
Days with significant stubble moisture: 84

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Sowing guide (based on agronomic suitability)	98% spores released - blackspot risk low	99% spores released - blackspot risk low	100% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Cunderdin

Last date used for prediction: 22 June 2025
Rainfall to date: 99.2 mm
Days with significant stubble moisture: 59

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	74% spores released - blackspot risk low	85% spores released - blackspot risk low	92% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Dalwallinu

Last date used for prediction: 22 June 2025
Rainfall to date: 110.8 mm
Days with significant stubble moisture: 34

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	19% spores released - blackspot risk high	34% spores released - blackspot risk medium	50% spores released - blackspot risk medium
Blackspot risk	Too late to sow	Too late to sow	Too late to sow

Darkan

Last date used for prediction: 22 June 2025
Rainfall to date: 189.7 mm
Days with significant stubble moisture: 74

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	93% spores released - blackspot risk low	97% spores released - blackspot risk low	99% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Dinninup (Boyup Brook)

Last date used for prediction: 22 June 2025
Rainfall to date: 217.2 mm
Days with significant stubble moisture: 60

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	75% spores released - blackspot risk low	86% spores released - blackspot risk low	93% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Ejanding (Dowerin)

Last date used for prediction: 22 June 2025
Rainfall to date: 114.6 mm
Days with significant stubble moisture: 48

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	50% spores released - blackspot risk medium	66% spores released - blackspot risk low	79% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Esperance Downs

Last date used for prediction: 22 June 2025
Rainfall to date: 213.2 mm
Days with significant stubble moisture: 69

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	88% spores released - blackspot risk low	94% spores released - blackspot risk low	98% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Gairdner

Last date used for prediction: 22 June 2025
Rainfall to date: 193.8 mm
Days with significant stubble moisture: 69

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	88% spores released - blackspot risk low	94% spores released - blackspot risk low	98% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Grass Patch

Last date used for prediction: 22 June 2025
Rainfall to date: 206.8 mm
Days with significant stubble moisture: 60

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	75% spores released - blackspot risk low	86% spores released - blackspot risk low	93% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Jerdacuttup

Last date used for prediction: 22 June 2025
Rainfall to date: 225.8 mm
Days with significant stubble moisture: 80

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	97% spores released - blackspot risk low	99% spores released - blackspot risk low	100% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Jerramungup North

Last date used for prediction: 22 June 2025
Rainfall to date: 160.6 mm
Days with significant stubble moisture: 74

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	93% spores released - blackspot risk low	97% spores released - blackspot risk low	99% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Katanning

Last date used for prediction: 22 June 2025
Rainfall to date: 154.4 mm
Days with significant stubble moisture: 59

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	74% spores released - blackspot risk low	85% spores released - blackspot risk low	92% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Kojonup

Last date used for prediction: 22 June 2025
Rainfall to date: 194.4 mm
Days with significant stubble moisture: 69

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	88% spores released - blackspot risk low	94% spores released - blackspot risk low	98% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Kondinin

Last date used for prediction: 22 June 2025
Rainfall to date: 144.5 mm
Days with significant stubble moisture: 53

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	62% spores released - blackspot risk low	75% spores released - blackspot risk low	86% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Kulin

Last date used for prediction: 22 June 2025
Rainfall to date: 125.8 mm
Days with significant stubble moisture: 58

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	72% spores released - blackspot risk low	83% spores released - blackspot risk low	91% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Lake King

Last date used for prediction: 22 June 2025
Rainfall to date: 228.6 mm
Days with significant stubble moisture: 71

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	90% spores released - blackspot risk low	96% spores released - blackspot risk low	98% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Lort River

Ascospore maturity for Lort River may be underestimated as rain data is missing for 10 days.

Last date used for prediction: 22 June 2025
Rainfall to date: 171.6 mm
Days with significant stubble moisture: 51

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	57% spores released - blackspot risk medium	72% spores released - blackspot risk low	83% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Merredin

Last date used for prediction: 22 June 2025
Rainfall to date: 97.6 mm
Days with significant stubble moisture: 56

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	68% spores released - blackspot risk low	80% spores released - blackspot risk low	89% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Mingenew

Last date used for prediction: 22 June 2025
Rainfall to date: 148.6 mm
Days with significant stubble moisture: 25

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	3% spores released - blackspot risk high	10% spores released - blackspot risk high	23% spores released - blackspot risk high
Blackspot risk	Do not sow	Do not sow	Do not sow

Moora North West

Last date used for prediction: 22 June 2025
Rainfall to date: 120 mm
Days with significant stubble moisture: 42

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	34% spores released - blackspot risk medium	50% spores released - blackspot risk medium	66% spores released - blackspot risk low
Blackspot risk	Do not sow	Sow - do not sow dry	Getting too late to sow

Mount Burdett

Last date used for prediction: 22 June 2025
Rainfall to date: 152.4 mm
Days with significant stubble moisture: 72

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	91% spores released - blackspot risk low	96% spores released - blackspot risk low	99% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Mount Howick

Last date used for prediction: 22 June 2025
Rainfall to date: 176.2 mm
Days with significant stubble moisture: 73

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	92% spores released - blackspot risk low	97% spores released - blackspot risk low	99% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Mount Madden East

Last date used for prediction: 22 June 2025
Rainfall to date: 253.4 mm
Days with significant stubble moisture: 84

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	98% spores released - blackspot risk low	99% spores released - blackspot risk low	100% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Mount Ney

Last date used for prediction: 22 June 2025
Rainfall to date: 142.4 mm
Days with significant stubble moisture: 71

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	90% spores released - blackspot risk low	96% spores released - blackspot risk low	98% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Mt Barker

Last date used for prediction: 22 June 2025
Rainfall to date: 294.7 mm
Days with significant stubble moisture: 98

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	100% spores released - blackspot risk low	100% spores released - blackspot risk low	100% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Mullewa

Last date used for prediction: 22 June 2025
Rainfall to date: 73.4 mm
Days with significant stubble moisture: 26

23 Jun	30 Jun	7 Jul	23 Jun
6% spores released - blackspot risk high	17% spores released - blackspot risk high	31% spores released - blackspot risk medium	6% spores released - blackspot risk high
Too late to sow	Too late to sow	Too late to sow	Too late to sow

Munglinup

Last date used for prediction: 22 June 2025
Rainfall to date: 241.2 mm
Days with significant stubble moisture: 67

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	86% spores released - blackspot risk low	93% spores released - blackspot risk low	97% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Munglinup West

Last date used for prediction: 22 June 2025
Rainfall to date: 225.1 mm
Days with significant stubble moisture: 44

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	41% spores released - blackspot risk medium	57% spores released - blackspot risk medium	72% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Narrogin

Last date used for prediction: 22 June 2025
Rainfall to date: 118.8 mm
Days with significant stubble moisture: 87

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	99% spores released - blackspot risk low	100% spores released - blackspot risk low	100% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Newdegate

Last date used for prediction: 22 June 2025
Rainfall to date: 109.8 mm
Days with significant stubble moisture: 45

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	41% spores released - blackspot risk medium	57% spores released - blackspot risk medium	72% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Northam

Last date used for prediction: 22 June 2025
Rainfall to date: 117.2 mm
Days with significant stubble moisture: 63

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	80% spores released - blackspot risk low	89% spores released - blackspot risk low	95% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Pingaring

Last date used for prediction: 22 June 2025
Rainfall to date: 137.4 mm
Days with significant stubble moisture: 58

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	72% spores released - blackspot risk low	83% spores released - blackspot risk low	91% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Pingrup

Last date used for prediction: 22 June 2025
Rainfall to date: 111 mm
Days with significant stubble moisture: 61

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	77% spores released - blackspot risk low	87% spores released - blackspot risk low	94% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Ravensthorpe

Last date used for prediction: 22 June 2025
Rainfall to date: 178.2 mm
Days with significant stubble moisture: 64

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	82% spores released - blackspot risk low	90% spores released - blackspot risk low	96% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Ridley North

Last date used for prediction: 22 June 2025
Rainfall to date: 118.6 mm
Days with significant stubble moisture: 54

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	64% spores released - blackspot risk low	77% spores released - blackspot risk low	87% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Salmon Gums

Last date used for prediction: 22 June 2025
Rainfall to date: 199.4 mm
Days with significant stubble moisture: 76

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	94% spores released - blackspot risk low	98% spores released - blackspot risk low	99% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Scaddan

Last date used for prediction: 22 June 2025
Rainfall to date: 198 mm
Days with significant stubble moisture: 68

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	87% spores released - blackspot risk low	94% spores released - blackspot risk low	97% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Tammin

Last date used for prediction: 22 June 2025
Rainfall to date: 96.6 mm
Days with significant stubble moisture: 59

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	74% spores released - blackspot risk low	85% spores released - blackspot risk low	92% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

Wattening (Bolgart & Toodyay)

Last date used for prediction: 22 June 2025
Rainfall to date: 120.4 mm
Days with significant stubble moisture: 59

Forecast for crops sown on	23 Jun	30 Jun	7 Jul
Spores released	74% spores released - blackspot risk low	85% spores released - blackspot risk low	92% spores released - blackspot risk low
Blackspot risk	Sow - do not sow dry	Sow - do not sow dry	Getting too late to sow

More information

For more information contact Jean Galloway at DPIRD on +61 (8) 9690 2172.

Important disclaimers

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