

Date: 18 May 2026

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 2026 to 17 May 2026 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.

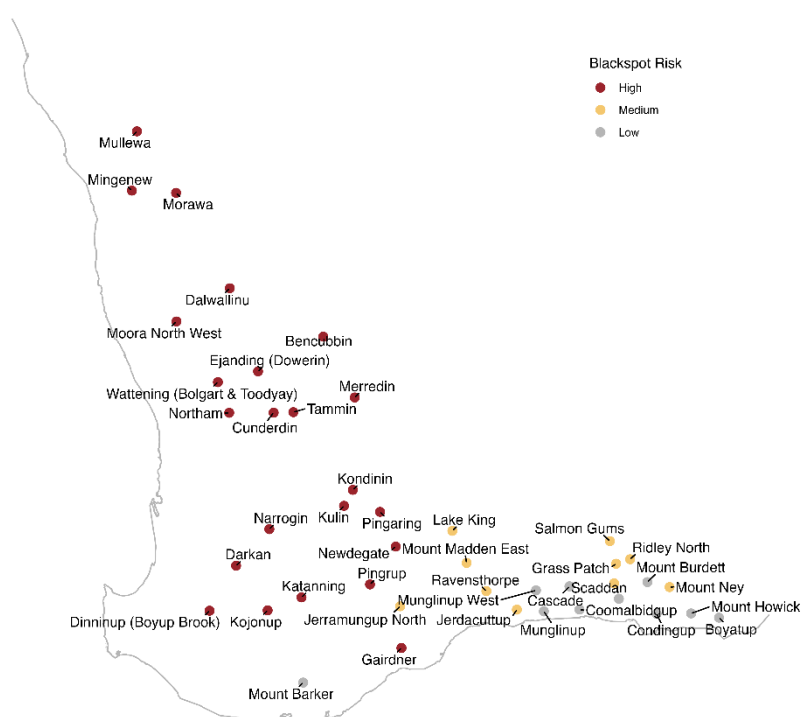
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Key to blackspot severity scores

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, 18 May 2026.



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: 17 May 2026

Rainfall to date: 101.5 mm

Days with significant stubble moisture: 25

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	5% spores released - blackspot risk high	7% spores released - blackspot risk high	19% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Boyatup

Last date used for prediction: 17 May 2026

Rainfall to date: 188.8 mm

Days with significant stubble moisture: 65

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	83% spores released - blackspot risk low	89% spores released - blackspot risk low	95% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Cascade

Last date used for prediction: 17 May 2026

Rainfall to date: 163.8 mm

Days with significant stubble moisture: 62

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	79% spores released - blackspot risk low	87% spores released - blackspot risk low	94% spores released - blackspot risk low

Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry
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Condingup

Last date used for prediction: 17 May 2026

Rainfall to date: 186.6 mm

Days with significant stubble moisture: 53

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	62% spores released - blackspot risk low	66% spores released - blackspot risk low	79% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Coomalbidgup

Last date used for prediction: 17 May 2026

Rainfall to date: 204 mm

Days with significant stubble moisture: 65

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	83% spores released - blackspot risk low	90% spores released - blackspot risk low	96% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Cunderdin

Last date used for prediction: 17 May 2026

Rainfall to date: 85.2 mm

Days with significant stubble moisture: 24

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	4% spores released - blackspot risk high	6% spores released - blackspot risk high	17% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Dalwallinu

Last date used for prediction: 17 May 2026

Rainfall to date: 87 mm

Days with significant stubble moisture: 25

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	5% spores released - blackspot risk high	7% spores released - blackspot risk high	19% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Darkan

Last date used for prediction: 17 May 2026

Rainfall to date: 111.1 mm

Days with significant stubble moisture: 33

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	17% spores released - blackspot risk high	21% spores released - blackspot risk high	36% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Dinninup (Boyup Brook)

Last date used for prediction: 17 May 2026

Rainfall to date: 102.8 mm

Days with significant stubble moisture: 25

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	0% spores released - blackspot risk high	0% spores released - blackspot risk high	4% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Ejanding (Dowerin)

Last date used for prediction: 17 May 2026

Rainfall to date: 98.8 mm

Days with significant stubble moisture: 25

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	5% spores released - blackspot risk high	7% spores released - blackspot risk high	19% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Esperance Downs

Last date used for prediction: 17 May 2026

Rainfall to date: 173.4 mm

Days with significant stubble moisture: 56

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	66% spores released - blackspot risk low	75% spores released - blackspot risk low	86% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Gairdner

Last date used for prediction: 17 May 2026

Rainfall to date: 85.2 mm

Days with significant stubble moisture: 32

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	15% spores released - blackspot risk high	19% spores released - blackspot risk high	34% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Grass Patch

Last date used for prediction: 17 May 2026

Rainfall to date: 200.2 mm

Days with significant stubble moisture: 53

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	59% spores released - blackspot risk medium	72% spores released - blackspot risk low	83% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Do not sow	Sow - do not sow dry	Sow - do not sow dry

Jerdacuttup

Last date used for prediction: 17 May 2026

Rainfall to date: 157.6 mm

Days with significant stubble moisture: 50

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	55% spores released - blackspot risk medium	59% spores released - blackspot risk medium	74% spores released - blackspot risk low

Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry
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Jerramungup North

Last date used for prediction: 17 May 2026

Rainfall to date: 79.6 mm

Days with significant stubble moisture: 46

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	46% spores released - blackspot risk medium	50% spores released - blackspot risk medium	66% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry

Katanning

Last date used for prediction: 17 May 2026

Rainfall to date: 70.6 mm

Days with significant stubble moisture: 15

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	0% spores released - blackspot risk high	0% spores released - blackspot risk high	4% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Kojonup

Last date used for prediction: 17 May 2026

Rainfall to date: 81.5 mm

Days with significant stubble moisture: 26

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	5% spores released - blackspot risk high	7% spores released - blackspot risk high	19% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Kondinin

Last date used for prediction: 17 May 2026

Rainfall to date: 64.9 mm

Days with significant stubble moisture: 32

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	15% spores released - blackspot risk high	19% spores released - blackspot risk high	34% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Kulin

Last date used for prediction: 17 May 2026

Rainfall to date: 68.5 mm

Days with significant stubble moisture: 32

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	15% spores released - blackspot risk high	19% spores released - blackspot risk high	34% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Lake King

Last date used for prediction: 17 May 2026

Rainfall to date: 79.6 mm

Days with significant stubble moisture: 41

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	34% spores released - blackspot risk medium	38% spores released - blackspot risk medium	55% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry

Merredin

Last date used for prediction: 17 May 2026

Rainfall to date: 103.8 mm

Days with significant stubble moisture: 27

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	7% spores released - blackspot risk high	10% spores released - blackspot risk high	23% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Mingenew

Last date used for prediction: 17 May 2026

Rainfall to date: 77.4 mm

Days with significant stubble moisture: 31

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	13% spores released - blackspot risk high	17% spores released - blackspot risk high	31% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Moora North West

Last date used for prediction: 17 May 2026

Rainfall to date: 73.2 mm

Days with significant stubble moisture: 27

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	7% spores released - blackspot risk high	10% spores released - blackspot risk high	23% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Morawa

Last date used for prediction: 17 May 2026

Rainfall to date: 108 mm

Days with significant stubble moisture: 24

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	4% spores released - blackspot risk high	6% spores released - blackspot risk high	17% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Mount Burdett

Last date used for prediction: 17 May 2026

Rainfall to date: 130.6 mm

Days with significant stubble moisture: 53

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	62% spores released - blackspot risk low	72% spores released - blackspot risk low	83% spores released - blackspot risk low

Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry
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Mount Howick

Last date used for prediction: 17 May 2026

Rainfall to date: 177.2 mm

Days with significant stubble moisture: 61

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	77% spores released - blackspot risk low	85% spores released - blackspot risk low	92% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Mount Madden East

Last date used for prediction: 17 May 2026

Rainfall to date: 73.2 mm

Days with significant stubble moisture: 42

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	36% spores released - blackspot risk medium	41% spores released - blackspot risk medium	57% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry

Mount Ney

Last date used for prediction: 17 May 2026

Rainfall to date: 129.8 mm

Days with significant stubble moisture: 50

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	55% spores released - blackspot risk medium	59% spores released - blackspot risk medium	74% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry

Mt Barker

Last date used for prediction: 17 May 2026

Rainfall to date: 148.6 mm

Days with significant stubble moisture: 57

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	70% spores released - blackspot risk low	80% spores released - blackspot risk low	89% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Too early to sow before 25 May	Too early to sow before 25 May	Sow - do not sow dry

Mullewa

Last date used for prediction: 17 May 2026

Rainfall to date: 104.1 mm

Days with significant stubble moisture: 24

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	4% spores released - blackspot risk high	6% spores released - blackspot risk high	17% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Munglinup

Last date used for prediction: 17 May 2026

Rainfall to date: 193.8 mm

Days with significant stubble moisture: 60

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	75% spores released - blackspot risk low	85% spores released - blackspot risk low	92% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Munglinup West

Last date used for prediction: 17 May 2026

Rainfall to date: 173.9 mm

Days with significant stubble moisture: 53

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	62% spores released - blackspot risk low	66% spores released - blackspot risk low	79% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Sow - do not sow dry	Sow - do not sow dry	Sow - do not sow dry

Narrogin

Last date used for prediction: 17 May 2026

Rainfall to date: 68.3 mm

Days with significant stubble moisture: 34

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	19% spores released - blackspot risk high	23% spores released - blackspot risk high	38% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Newdegate

Last date used for prediction: 17 May 2026

Rainfall to date: 98.6 mm

Days with significant stubble moisture: 35

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	21% spores released - blackspot risk high	25% spores released - blackspot risk high	41% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry

Northam

Last date used for prediction: 17 May 2026

Rainfall to date: 105.8 mm

Days with significant stubble moisture: 27

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	7% spores released - blackspot risk high	10% spores released - blackspot risk high	23% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Pingaring

Last date used for prediction: 17 May 2026

Rainfall to date: 66.8 mm

Days with significant stubble moisture: 25

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	5% spores released - blackspot risk high	7% spores released - blackspot risk high	19% spores released - blackspot risk high

Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow
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Pingrup

Last date used for prediction: 17 May 2026

Rainfall to date: 60 mm

Days with significant stubble moisture: 31

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	13% spores released - blackspot risk high	17% spores released - blackspot risk high	31% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Ravensthorpe

Last date used for prediction: 17 May 2026

Rainfall to date: 108.4 mm

Days with significant stubble moisture: 43

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	38% spores released - blackspot risk medium	43% spores released - blackspot risk medium	59% spores released - blackspot risk medium
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry

Ridley North

Last date used for prediction: 17 May 2026

Rainfall to date: 171.8 mm

Days with significant stubble moisture: 47

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	48% spores released - blackspot risk medium	53% spores released - blackspot risk medium	68% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry

Salmon Gums

Last date used for prediction: 17 May 2026

Rainfall to date: 173.6 mm

Days with significant stubble moisture: 51

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	55% spores released - blackspot risk medium	59% spores released - blackspot risk medium	74% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Sow - do not sow dry

Scaddan

Last date used for prediction: 17 May 2026

Rainfall to date: 183.4 mm

Days with significant stubble moisture: 54

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	59% spores released - blackspot risk medium	72% spores released - blackspot risk low	83% spores released - blackspot risk low
Sowing guide (based on agronomic suitability)	Do not sow	Sow - do not sow dry	Sow - do not sow dry

Tammin

Last date used for prediction: 17 May 2026

Rainfall to date: 78.8 mm

Days with significant stubble moisture: 25

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	5% spores released - blackspot risk high	7% spores released - blackspot risk high	19% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

Wattening (Bolgart & Toodyay)

Last date used for prediction: 17 May 2026

Rainfall to date: 66.6 mm

Days with significant stubble moisture: 25

Forecast for crops sown on	18 May	24 May	31 May
Spores released and blackspot risk	5% spores released - blackspot risk high	7% spores released - blackspot risk high	19% spores released - blackspot risk high
Sowing guide (based on agronomic suitability)	Do not sow	Do not sow	Do not sow

More information

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

Important disclaimers

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