

Date: 19 May 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 18 May 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.

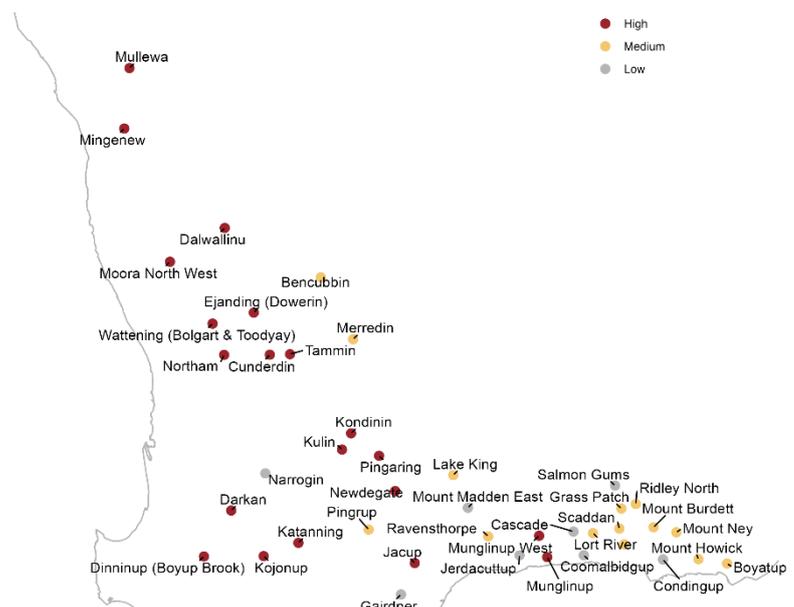
Missing a location or would like to receive email or SMS alerts?

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 Western Australia, 18 May 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: 18 May 2025

Rainfall to date: 50.8 mm

Days with significant stubble moisture: 43

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 38% spores released - blackspot risk medium | 46% spores released - blackspot risk medium | 62% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Sow - do not sow dry | Sow - do not sow dry |

Boyatup

Last date used for prediction: 18 May 2025

Rainfall to date: 92.4 mm

Days with significant stubble moisture: 48

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 50% spores released - blackspot risk medium | 57% spores released - blackspot risk medium | 72% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Cascade

Last date used for prediction: 18 May 2025

Rainfall to date: 159.6 mm

Days with significant stubble moisture: 56

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 68% spores released - blackspot risk low | 74% spores released - blackspot risk low | 85% spores released - blackspot risk low |
| Blackspot risk | Sow - do not sow dry | Sow - do not sow dry | Sow - do not sow dry |

Condingup

Last date used for prediction: 18 May 2025

Rainfall to date: 163 mm

Days with significant stubble moisture: 53

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 62% spores released - blackspot risk low | 68% spores released - blackspot risk low | 80% spores released - blackspot risk low |
| Blackspot risk | Sow - do not sow dry | Sow - do not sow dry | Sow - do not sow dry |

Coomalbidgup

Last date used for prediction: 18 May 2025

Rainfall to date: 210.2 mm

Days with significant stubble moisture: 55

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 66% spores released - blackspot risk low | 72% spores released - blackspot risk low | 83% spores released - blackspot risk low |
| Blackspot risk | Sow - do not sow dry | Sow - do not sow dry | Sow - do not sow dry |

Cunderdin

Last date used for prediction: 18 May 2025

Rainfall to date: 58.4 mm

Days with significant stubble moisture: 37

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 25% spores released - blackspot risk high | 31% spores released - blackspot risk medium | 48% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Dalwallinu

Last date used for prediction: 18 May 2025

Rainfall to date: 53.4 mm

Days with significant stubble moisture: 16

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 0% spores released - blackspot risk high | 1% spores released - blackspot risk high | 6% spores released - blackspot risk high |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Darkan

Last date used for prediction: 18 May 2025

Rainfall to date: 112.1 mm

Days with significant stubble moisture: 36

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 23% spores released - blackspot risk high | 29% spores released - blackspot risk high | 46% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Dinninup (Boyup Brook)

Last date used for prediction: 18 May 2025

Rainfall to date: 105.4 mm

Days with significant stubble moisture: 29

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 10% spores released - blackspot risk high | 15% spores released - blackspot risk high | 29% spores released - blackspot risk high |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Ejanding (Dowerin)

Last date used for prediction: 18 May 2025

Rainfall to date: 63.4 mm

Days with significant stubble moisture: 32

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 15% spores released - blackspot risk high | 21% spores released - blackspot risk high | 36% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Esperance Downs

Last date used for prediction: 18 May 2025

Rainfall to date: 148.8 mm

Days with significant stubble moisture: 43

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 38% spores released - blackspot risk medium | 46% spores released - blackspot risk medium | 62% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Gairdner

Last date used for prediction: 18 May 2025

Rainfall to date: 140.6 mm

Days with significant stubble moisture: 53

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 62% spores released - blackspot risk low | 68% spores released - blackspot risk low | 80% 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: 18 May 2025

Rainfall to date: 183 mm

Days with significant stubble moisture: 49

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 53% spores released - blackspot risk medium | 59% spores released - blackspot risk medium | 74% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Sow - do not sow dry | Sow - do not sow dry |

Jacup

Last date used for prediction: 18 May 2025

Rainfall to date: 28.2 mm

Days with significant stubble moisture: 13

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 0% spores released - blackspot risk high | 0% spores released - blackspot risk high | 3% spores released - blackspot risk high |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Jerdacuttup

Last date used for prediction: 18 May 2025

Rainfall to date: 166.4 mm

Days with significant stubble moisture: 54

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 64% spores released - blackspot risk low | 70% spores released - blackspot risk low | 82% spores released - blackspot risk low |
| Blackspot risk | Sow - do not sow dry | Sow - do not sow dry | Sow - do not sow dry |

Katanning

Last date used for prediction: 18 May 2025

Rainfall to date: 102.8 mm

Days with significant stubble moisture: 36

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 23% spores released - blackspot risk high | 29% spores released - blackspot risk high | 46% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Kojonup

Last date used for prediction: 18 May 2025

Rainfall to date: 127.4 mm

Days with significant stubble moisture: 38

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 27% spores released - blackspot risk high | 34% spores released - blackspot risk medium | 50% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Kondinin

Last date used for prediction: 18 May 2025

Rainfall to date: 85.9 mm

Days with significant stubble moisture: 36

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 23% spores released - blackspot risk high | 29% spores released - blackspot risk high | 46% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Kulin

Last date used for prediction: 18 May 2025

Rainfall to date: 87.2 mm

Days with significant stubble moisture: 36

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 23% spores released - blackspot risk high | 29% spores released - blackspot risk high | 46% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Lake King

Last date used for prediction: 18 May 2025

Rainfall to date: 190.2 mm

Days with significant stubble moisture: 47

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 48% spores released - blackspot risk medium | 55% spores released - blackspot risk medium | 70% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Sow - do not sow dry | Sow - do not sow dry |

Lort River

Last date used for prediction: 18 May 2025

Rainfall to date: 156.8 mm

Days with significant stubble moisture: 43

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 38% spores released - blackspot risk medium | 46% spores released - blackspot risk medium | 62% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Merredin

Last date used for prediction: 18 May 2025

Rainfall to date: 58.7 mm

Days with significant stubble moisture: 43

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 38% spores released - blackspot risk medium | 46% spores released - blackspot risk medium | 62% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Sow - do not sow dry | Sow - do not sow dry |

Mingenew

Last date used for prediction: 18 May 2025

Rainfall to date: 11.4 mm

Days with significant stubble moisture: 0

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 0% spores released - blackspot risk high | 0% spores released - blackspot risk high | 0% spores released - blackspot risk high |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Moor North West

Last date used for prediction: 18 May 2025

Rainfall to date: 31.2 mm

Days with significant stubble moisture: 16

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 0% spores released - blackspot risk high | 1% spores released - blackspot risk high | 5% spores released - blackspot risk high |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Mount Burdett

Last date used for prediction: 18 May 2025

Rainfall to date: 110 mm

Days with significant stubble moisture: 48

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 50% spores released - blackspot risk medium | 57% spores released - blackspot risk medium | 72% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Mount Howick

Last date used for prediction: 18 May 2025

Rainfall to date: 110 mm

Days with significant stubble moisture: 48

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 50% spores released - blackspot risk medium | 57% spores released - blackspot risk medium | 72% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Mount Madden East

Last date used for prediction: 18 May 2025

Rainfall to date: 228.8 mm

Days with significant stubble moisture: 62

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 79% 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 | Sow - do not sow dry |

Mount Ney

Last date used for prediction: 18 May 2025

Rainfall to date: 101.6 mm

Days with significant stubble moisture: 46

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 46% spores released - blackspot risk medium | 53% spores released - blackspot risk medium | 68% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Mt Barker

Last date used for prediction: 18 May 2025

Rainfall to date: 201.9 mm

Days with significant stubble moisture: 65

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 83% spores released - blackspot risk low | 87% spores released - blackspot risk low | 94% spores released - blackspot risk low |
| Blackspot risk | Too early to sow before 25 May | Sow - do not sow dry | Sow - do not sow dry |

Mullewa

Last date used for prediction: 18 May 2025

Rainfall to date: 10.6 mm

Days with significant stubble moisture: 7

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 0% spores released - blackspot risk high | 0% spores released - blackspot risk high | 0% spores released - blackspot risk high |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Munglinup

Last date used for prediction: 18 May 2025

Rainfall to date: 178 mm

Days with significant stubble moisture: 39

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 29% spores released - blackspot risk high | 36% spores released - blackspot risk medium | 53% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Munglinup West

Last date used for prediction: 18 May 2025

Rainfall to date: 200.5 mm

Days with significant stubble moisture: 34

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 19% spores released - blackspot risk high | 25% spores released - blackspot risk high | 41% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Narrogin

Last date used for prediction: 18 May 2025

Rainfall to date: 70.6 mm

Days with significant stubble moisture: 56

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 68% spores released - blackspot risk low | 74% spores released - blackspot risk low | 85% spores released - blackspot risk low |
| Blackspot risk | Sow - do not sow dry | Sow - do not sow dry | Sow - do not sow dry |

Newdegate

Last date used for prediction: 18 May 2025

Rainfall to date: 75.2 mm

Days with significant stubble moisture: 25

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|---|
| Spores released | 4% spores released - blackspot risk high | 7% spores released - blackspot risk high | 19% spores released - blackspot risk high |
| Blackspot risk | Do not sow | Do not sow | Do not sow |

Northam

Last date used for prediction: 18 May 2025

Rainfall to date: 80.1 mm

Days with significant stubble moisture: 38

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 27% spores released - blackspot risk high | 34% spores released - blackspot risk medium | 50% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Pingaring

Last date used for prediction: 18 May 2025

Rainfall to date: 106.4 mm

Days with significant stubble moisture: 38

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 27% spores released - blackspot risk high | 34% spores released - blackspot risk medium | 50% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Pingrup

Last date used for prediction: 18 May 2025

Rainfall to date: 80.3 mm

Days with significant stubble moisture: 41

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 34% spores released - blackspot risk medium | 41% spores released - blackspot risk medium | 57% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Ravensthorpe

Last date used for prediction: 18 May 2025

Rainfall to date: 150 mm

Days with significant stubble moisture: 50

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|--|--|
| Spores released | 55% spores released - blackspot risk medium | 62% spores released - blackspot risk low | 75% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Sow - do not sow dry | Sow - do not sow dry |

Ridley North

Last date used for prediction: 18 May 2025

Rainfall to date: 91.6 mm

Days with significant stubble moisture: 45

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|--|
| Spores released | 43% spores released - blackspot risk medium | 50% spores released - blackspot risk medium | 66% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Salmon Gums

Last date used for prediction: 18 May 2025

Rainfall to date: 159.6 mm

Days with significant stubble moisture: 53

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|--|--|--|
| Spores released | 62% spores released - blackspot risk low | 68% spores released - blackspot risk low | 80% spores released - blackspot risk low |
| Blackspot risk | Sow - do not sow dry | Sow - do not sow dry | Sow - do not sow dry |

Scaddan

Last date used for prediction: 18 May 2025

Rainfall to date: 169.4 mm

Days with significant stubble moisture: 50

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|--|--|
| Spores released | 55% spores released - blackspot risk medium | 62% spores released - blackspot risk low | 75% spores released - blackspot risk low |
| Blackspot risk | Do not sow | Sow - do not sow dry | Sow - do not sow dry |

Tammin

Last date used for prediction: 18 May 2025

Rainfall to date: 53.2 mm

Days with significant stubble moisture: 37

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 25% spores released - blackspot risk high | 31% spores released - blackspot risk medium | 48% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

Wattening (Bolgart & Toodyay)

Last date used for prediction: 18 May 2025

Rainfall to date: 55.9 mm

Days with significant stubble moisture: 36

| Forecast for crops sown on | 19 May | 26 May | 2 Jun |
|----------------------------|---|---|---|
| Spores released | 23% spores released - blackspot risk high | 29% spores released - blackspot risk high | 46% spores released - blackspot risk medium |
| Blackspot risk | Do not sow | Do not sow | Sow - do not sow dry |

More information

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

Important disclaimers

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 DPIRD and 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.

The Chief Executive Officer of the Department of Primary Industries and Regional Development and the State of Western Australia accept no liability whatsoever by reason of negligence or otherwise arising from the use or release of this information or any part of it. Copyright © State of Western Australia (Department of Primary Industries and Regional Development), 2025.