

DIAGNOSTIC SUBMISSION FORM:

- Attach a completed form to each sample or email the completed form to your state pathologist when posting samples.
- Please ensure the diagnostic submission form details (your name/farm and field) correctly match the details on the samples sent to the laboratory.

Sample submitted by (full name):

Contact details:

Email: _____

Grower/farm manager Agronomist

Phone: _____

Farm name and field name:

Date sample collected & GPS location:

REGION:

Queensland

- Far North QLD
- Central Queensland
- Darling Downs
- Lockyer Valley
- Border Rivers
- St. George
- Dirranbandi

New South Wales

- Gwydir
- Namoi
- Walgett
- Bourke
- Macquarie
- Southern NSW

Northern Territory

- Douglas Daly
- Katherine
- Mataranka

Western Australia

- Ord River

Mark as (X) as appropriate:

SYMPTOMS

- Poor emergence or seedling depth
- Leaves: spotted or dead areas
- Leaves: discolouration
- Leaves: mottled
- Leaves: distorted or curled
- Leaves: defoliating
- Planted stunted
- Plants wilting
- Premature plant death
- Bolls: spots or rot
- Roots: discoloured, bent

INCIDENCE

- All plants
- Scattered single plants
- Scattered patches of plants
- In a large patch (> 5m)
- In a small patch (1 -5m)
- In a small patch (< 1m)

CROP GROWTH STAGE

- Seedling
- Squaring
- Early flowering
- Peak flowering
- First bolls open
- Defoliating
- Ready to pick

Have you observed these symptoms before in this field? Yes No Not sure
If yes, have you previously sent in samples for diagnostics from this field? Yes No

Other farming system information:

Cotton variety:

Planting date:

Rainfall in the past 10 days:

Date of last irrigation:

Average temperate range over the past 10 days (hot period/cold period etc):

Crop history:

Previous winter crop: _____

Long fallow

Previous summer crop: _____

Cover crop (if applicable):

Soil type:

Lighter soil type Heavier soil type

In poorly drained area/s.

Farming system:

Syphons Pivot

Bankless Lateral overhead

Pipe through bank Dryland/Rain-fed

Row configuration:

Have you applied any fungicides to this crop?

Date of last cultivation:

If yes, what fungicide, rate and application date: _____

How much NPK has been applied to the crop, at the point of sample collection:

N: _____

P: _____

K: _____

Have you recently changed management practices?

Irrigation system

Nitrogen rates

Planting density

Crop rotations

Please provide further details:

For more information on collecting and sending samples, or the contact details of your state pathologist, please refer to the CottonInfo website, under *Disease Management*. ([Disease management | CottonInfo](#))

NSW senders: If *Fusarium wilt* is suspected, please do not send samples to the Australian Cotton Research Institute, Narrabri – please send samples to Queensland pathologists.

One sample should be from one field, with a separate completed diagnostic submission form.

