

## DISEASE DIAGNOSTIC SUBMISSION FORM (NSW/QLD)

This form provides pathologists with background information to assist with diagnosis. Include a printed form with the sample and/or email the completed form(s) to your state pathologist. Photographs of the symptoms in-field can also be useful to provide context.

Information on collecting/submitting samples is available at [www.cottoninfo.com.au/disease-management](http://www.cottoninfo.com.au/disease-management).

### IMPORTANT:

- The details below (your name/farm/field) **MUST** match the labels on the sample.
- Complete a **separate submission form for each sample**, and please **contact one of your state pathologists BEFORE sending the sample** to ensure there is someone available to receive it while it is still fresh (details on next page).

☐ **YES**

I have let my local pathologist know that I am sending this sample.

Sample submitted by (full name):

☐ Grower/Farm manager ☐ Agronomist

Farm: \_\_\_\_\_

Field name: \_\_\_\_\_

Contact details

Email: \_\_\_\_\_

Phone: \_\_\_\_\_

Date collected: \_\_\_\_\_

GPS location: \_\_\_\_\_

### REGION

#### Queensland

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

#### New South Wales

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

Other (region not included in this list): \_\_\_\_\_

### SYMPTOMS

- ☐ Poor emergence or seedling depth  
☐ Leaves: spots, dead areas or mildew  
☐ Leaves: discoloured  
☐ Leaves: mottled  
☐ Leaves: distorted or curled  
☐ Leaves: defoliating  
☐ Plants stunted  
☐ Plants wilting  
☐ Premature plant death  
☐ Bolls: spots or rots  
☐ Roots: discoloured or malformed

### INCIDENCE

- ☐ All plants  
☐ Scattered single plants  
☐ Scattered patches of plants  
☐ Large patch (>5 m wide)  
☐ Medium patch (1-5 m)  
☐ Small patch (<1 m)

### ENVIRONMENT

- ☐ Heavy soil  
☐ Light soil  
☐ Poorly drained area  
☐ Dense canopy

### CROP STAGE

- ☐ Seedling  
☐ Squaring  
☐ Early flowering  
☐ Peak flowering  
☐ First bolls open  
☐ 30% bolls open  
☐ Defoliation  
☐ Ready to pick

Have you observed these symptoms before in this field? ☐ Yes ☐ No ☐ Not sure

If yes, have you previously sent in samples from this field? ☐ Yes ☐ No

Other information about the farming system:

Variety: \_\_\_\_\_ Plant date: \_\_\_\_\_

Rainfall over past 10 days: \_\_\_\_\_ Last irrigation date: \_\_\_\_\_

Average temperature range or relative temperature (past 10 days): \_\_\_\_\_

Crop history (last 12 months):  
Previous winter crop: \_\_\_\_\_ Current crop:  
Row configuration: \_\_\_\_\_

Previous summer crop: \_\_\_\_\_ Planting density: \_\_\_\_\_ plants/m

Long fallow: \_\_\_\_\_ months  
Cover crop (if applicable): \_\_\_\_\_  
Date of last cultivation: \_\_\_\_\_  
*Include more details if applicable in comments area below.*

**Irrigation system:**  
☐ Siphons ☐ Pivot  
☐ Bankless ☐ Lateral overhead  
☐ Pipe through bank ☐ Dryland (rainfed)  
☐ Other: \_\_\_\_\_

Please provide details of applied fertiliser (N, P or K):  
\_\_\_\_\_

**Have fungicides been applied to the affected plants?**  
Fungicide used: \_\_\_\_\_  
Application date: \_\_\_\_\_  
Application rate: \_\_\_\_\_

**Have management practices recently changed?**  
☐ Irrigation system  
☐ Nitrogen rates  
☐ Planting time  
☐ Planting density  
☐ Crop rotations  
*Please provide further details of changes in comments area below.*

Other comments: