

Crop Disease Sampling Guide

Powdery mildew
Cereal rust



Outside Western Australia

Crop disease samples help us monitor the development of fungicide resistance in Australia

Thank you for supporting our research

Fungicide Resistance Group

Centre for Crop and Disease Management

Email: frg@curtin.edu.au

Phone: 08 9266 1204

Web: ccdm.com.au/research/fungicide-resistance-group



The Centre for Crop and Disease Management is a national research centre co-supported by Curtin University and the Grains Research and Development Corporation.

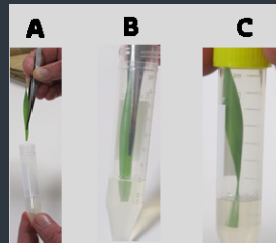
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Prior to sampling, prepare the provided ice pack by soaking in water for 1 minute. Place in the freezer over night (or until frozen).

1. Trim leaf sample to fit into the tube with the disease symptom towards centre or top of the leaf.

2. Use forceps (A) to gently push leaf into gel of the tube (B). A few millimetres into the gel is enough. Cap tube (C). Please put only one leaf sample per tube.



3. Record the tube number with the sample information sheet provided.
4. To post, place the sample tubes and the frozen ice pack into the provided foam container. Seal the container with duct tape. Place the container into the provided express post bag along with a copy of the import permit.
5. Samples need to stay cold, store in the fridge and express post early in the week to minimise transport time.
6. Contact the CCDM via email (frg@curtin.edu.au) or phone (0892661204) to notify that your sample has been sent. We will notify quarantine services on your behalf.
7. For a video on how to sample visit www.youtube.com/watch?v=ghWfXM5-bXM

Please contact us for information on the types of cereal rust permitted to enter WA.