

Pacific Pests, Pathogens & Weeds - Fact Sheets

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Breadfruit leaf blotch (323)



Photo 1. Leaf blotches on the underside of breadfruit, producing spores of *Pseudocercospora artocarpicola*.

Common Name

Breadfruit leaf blotch

Scientific Name

Pseudocercospora artocarpicola

Distribution

Widespread. South and Southeast Asia, Oceania. Recorded from Cook Islands, Fiji (Rotuma island), Niue, Papua New Guinea, Samoa, Tonga, and Vanuatu.

Hosts

Breadfruit

Symptoms & Life Cycle

Leaf spots absent; dingy dark-brown to blackish sooty mould growth on lower surface of leaf (Photo 1). The spores are spread in the wind.

Impact

A minor disease of little economic impact on breadfruit.

Detection & inspection

Look for the sooty mould growth on the underside of the leaves.

Management

There is no treatment suggested for this disease as it is of little or no economic importance.

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 $Photo\ 1\ (taken\ by\ Eric\ McKenzie),\ and\ used\ in\ this\ fact\ sheet,\ appeared\ previously\ in\ McKenzie\ E\ (2013)\ Pseudocercospora\ artocarpicola\ PaDIL\ -\ http://www.padil.gov.au.$

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