

Pacific Pests, Pathogens & Weeds - Mini Fact Sheet Edition

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Cassava grey leaf spot (321)



Photo 1. Leaf spots, *Periconia manihoticola*, on cassava.



Photo 2. Leaf spots, *Periconia manihoticola*, on cassava.



Photo 3. Stalks bearing spores (at the top) of *Periconia* manihoticola, leaf spot of cassava.

Summary

- Worldwide. A minor fungal disease of cassava (more important on rubber).
- Similar to *Passalora henningsii* (see Fact Sheet no. 95), but affected areas usually larger, more angular, and more often cause death of leaves.
- Leaf spots are circular, up to 10 mm diameter, with pale centres and wide brown or purplish borders.
- Cultural control: none.
- Chemical control: none. (Chlorothalonil and mancozeb have been recommended against the disease on rubber.)

Common Name

Casava grey leaf spot

Scientific Name

Periconia manihoticola; a previous name is Haplographium manihoticola.

AUTHORS Grahame Jackson & Eric McKenzie

Photos 1&2 (taken by Eric McKenzie), and used in this fact sheet, appeared previously in McKenzie E (2013) Periconia manihoticola PaDIL - (http://www.padil.gov.au). Photo 3 Valmir Duarte, Universidade Federal do Rio Grande do Sul.

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This mini fact sheet is a part of the app Pacific Pests, Pathogens & Weeds

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