

## Cassava grey leaf spot (321)

### 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 fungus on rubber.)

### Common Name

Cassava grey leaf spot

### Scientific Name

*Periconia manihotica*; a previous name is *Haplographium manihotica*.

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 manihotica* PaDIL - (<http://www.padil.gov.au>). Photo 3 Valmir Duarte, Universidade Federal do Rio Grande do Sul, featured on PaDIL - (<http://www.padil.gov.au>).

Produced with support from the Australian Centre for International Agricultural Research under project PC/2010/090. *Strengthening integrated crop management research in the Pacific Islands in support of sustainable intensification of high-value crop production*, implemented by the University of Queensland and the Secretariat of the Pacific Community.



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

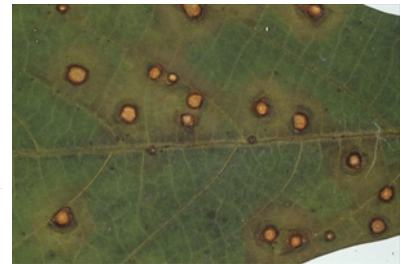


Photo 2. Leaf spots, *Periconia manihotica*, on cassava.



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

Copyright © 2021. All rights reserved.



Australian Government  
Australian Centre for  
International Agricultural Research



Web edition hosted at <https://apps.lucidcentral.org/pppw>