



Pacific Pests, Pathogens & Weeds - Mini Fact Sheet Edition

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Banana Malayan leaf spot (122)



Photo 1. Malayan leaf spots, *Haplobasidium musae*.
Note that the spots are much smaller than those caused by diamond leaf spot, *Cordana musae*; Malayan leaf spots are about 5 mm long, whereas those of diamond leaf spot at up to 10 cm.

Summary

- Narrow distribution. Malaysia, Oceania. On banana and plantains.
- Spots mostly on older leaves, diamond shape (Fiji, Samoa), round or oval (PNG, Malaysia), light grey with dark borders, and dark spore masses on underside. In PNG and Malaysia, spots may merge destroying large parts of the leaves.
- Usually, a minor disease, worse where bananas grown in wet, cool (24°C) areas, under shade or sprayed with oil against other diseases.
- Cultural control: remove shade if disease persists.
- Chemical control: if needed, use mancozeb, triazoles or strobilurins (**see notes Fact Sheet no. 2**).

Common Name

Banana Malayan leaf spot

Scientific Name

Haplobasidium musae

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Photo 1 Gerlach WWP (1988) *Plant diseases of Western Samoa*. Samoan German Crop Protection Project, Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH, Germany.

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.

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