



## Pacific Pests, Pathogens & Weeds - Mini Fact Sheet Edition

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### Eggplant leaf spot (147)



Photo 1. Brown spots with yellow haloes, of *Pseudocercospora egenula*,



Photo 2. Irregular-shaped brown spots surrounded by yellow haloes of eggplant leaf spot, *Pseudocercospora egenula*.



Photo 3. Brown spots with yellow haloes, of *Pseudocercospora egenula*. Note that spots are on the young and old leaves, but symptoms are slight.



Photo 4. Brown spots with yellow haloes, of *Pseudocercospora egenula*. Note fruit are not infected.

### Summary

- Worldwide distribution. In the tropics. On eggplant. A minor disease, not usually needing control measures.
- Spots start as round yellow flecks, slightly sunken, becoming more irregular with yellow halos. Later, they merge, and the leaves die early.
- Spores on the underside of the leaves are spread in wind and rain.
- Cultural control: if control is needed test different varieties as some more tolerant than others.
- Chemical control: if required use, copper, chlorothalonil, or mancozeb.

### Common Name

Eggplant leaf spot

### Scientific Name

*Pseudocercospora egenula*. Note, *Cercospora melongenae* is present in American Samoa.

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Information from Gerlach WWP (1988) *Plant diseases of Western Samoa*. Samoan German Crop Protection Project, Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH, Germany; and from McKenzie EHC (1996) *Fungi, bacteria and pathogenic algae on plants in American Samoa*. Technical Paper No. 206, South Pacific Commission, New Caledonia. Photo 2 Eric McKenzie, Landcare Research, New Zealand. Photos 1-4 McKenzie E (2013) *Pseudocercospora egenula* 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.

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The mobile application is available from the Google Play Store and Apple iTunes.

