



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

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### Mango sooty blotch (317)



Photo 1. Irregular spots, frequently with light centres and dark margins, caused by mango sooty blotch, *Guignardia mangiferae*, on the underside of mango leaves.



Photo 2. Leaf spots of mango sooty blotch, *Guignardia mangiferae*, on the upper surface of a mango leaf.



Photo 3. Underside of the mango leaf (Photo 2) showing spots of mango sooty blotch, *Guignardia mangiferae*.

#### Summary

- Worldwide distribution. On Mango. A fungal disease of minor importance.
- Leafspots on seedlings, circular or irregular, up to 5 mm diameter, grey with dark brown or black borders. Fungus said to grow inside leaves without showing symptoms.
- Spread in rain and wind.
- Cultural control: none recommended.
- Chemical control: none recommended.

#### Common Name

Mango sooty blotch

#### Scientific Name

*Guignardia mangiferae*; this is the sexual state of the fungus. The asexual state is recorded as *Phyllosticta anacardiacearum* and *Phyllosticta capitalensis*.

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Photos 1&2 (taken by Eric McKenzie), and used in this fact sheet, appeared previously in McKenzie E (2013) *Guignardia mangiferae* PaDIL - (<http://www.padil.gov.au>).

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