

Capsicum Aleurotrachelus whitefly (168)

Samari

- Diswan hem impoten pest blo pepa an Kava. Hem spred lo South an Central America, Africa, Caribbean, Oceania lo kumara, Chinese kabis an olketa famili blo kukamba an melon.
- Eggs blo flae ya hem leim lo sigol an smol wan luk olsem anis. Behaen olketa settle den luk olsem raon, balake, an hem kava lo waet samting olsem pauda ; bik flae hem measure 2-3mm an luk olsem koel koel flae wea white. Olketa wakem "honeydew" luk olsem balake pupu.
- Olketa sakem wata blo plant den kosim fo balake samting fo grow lo honeydew.
- **Gudfala insek lo gaden:** Wanfala smol onet nem blo hem, *Encarsia formosa*, olketa save usim tumas fo kilim na disfala waet flae.
- **Kemikol kontrol:** soap, white o horticultural oils; hem impoten fo iumi save dat poison kemikol save kilim olketa gudfala insek.

Lokol nem: whitefly

Saentifik nem: *Aleurotrachelus trachoides*

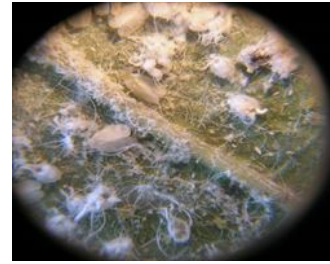


Photo 1. Adult *Aleurotrachelus* whitefly. Note the curly strands of wax.

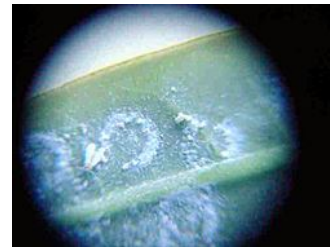


Photo 2. Adult *Aleurotrachelus* whitefly and the circular egg mass characteristic of this insect.



Photo 3. Larvae of the *Aleurotrachelus* whitefly at an early stage.



Photo 4. Late stage larvae of *Aleurotrachelus* whitefly which are now black.

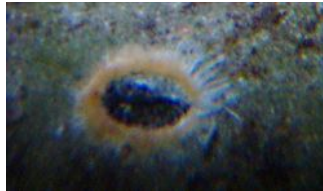


Photo 5. The late stage of the larvae are black. In this photograph an orange ring of the fungus *Aschersonia aleyrodis* is present.



Photo 6. Fungus, probably *Aschersonia* sp. growing on pupae of the whitefly, *Aleurotrachelus trichoides*. As it produces spores so it becomes orange.



Photo 7. Complete colonisation of the pupae of *Aleurotrachelus trichoides* on the underside of a kava leaf by the

fungus, *Aschersonia* sp.



Photo 8. Magnified pupae of *Aleurotrachelus trichoides* showing that the fungus, *Aschersonia* sp., has formed a crust over them.

Copyright © 2023. All rights reserved.



Australian Government
Australian Centre for
International Agricultural Research



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