

Mu Tu'a Taiamoni (Diamondback moth) (020)

Fakama'opo'opo

- 'Oku Mafola Fakamamani lahi. Ko e 'inisekite maumau mahu'inga ki he family 'o e kapisi, eg, kapisi fua, kapisi siaina, latisi, kolifalao, polokili, 'amalanitasi mo e kumala vai.
- Ko e fua 'oku lanu engeenga, fuo iiki pea 'oku fakato tahataha pe. Ko e fanga ki'i 'unufe iiki 'oku nau vili 'i he lau'i 'akau, ka koe 'unufe lalahi 'oku nau kai 'a e lau'i 'akau 'o fakatoe pe konga hange ha fanga ki'l matapa sioata pe ko e avaava he la'i 'akau. Ko e 'unufe lalahi kapau e lave ki ai e vilovilo fakaholomui, to ki lalo o piki he filo hange ha silika.
- **Ngaahi fili faka e natula:** Pi kainikavea, tautau tefito ki ke Kotesia (**fact Sheet no. 287**) mo e Diadegma (**Fact Sheet no. 285**).
- **Founga anga maheni hono mapule'i:** 'Aahi ma'u pe ki he lulunga 'akau mo e ngoue'anga: tufi e fanga ki'i 'unufe: nague aki e fanga ki'l ngoue tauhele, eg masitati pe kapisi siaina (bok choy), kae faka'auha e ngoue tauhele ki mu'a pea fofoa e 'inisekite maumau.
- **Founga ngaue'aki e kemikale ki hono mapule'i:** 'I he ngaahi ngoue'anga 'i 'api koe (PDPs) konga e kemikale 'oku to'o me'l he 'akau. 'Oku hao mo malu 'a e ngaahi fili fakanatula (polo fifisi, niimi, kava 'au kava, famili 'o e teisi) 'i he ngoue fakakomesiale, to 'i lalo he neti/saloni; ngaue'aki e BT (*Bacillus thuringiensis*) fana'aki e 'unufe he taimi 'oku nau kei iiki ai. 'Oua e ngaue'aki e kemikale kona 'oku ngaohi.

Common Name: Mu Tu'a Taiamoni.

Scientific Name: *Plutella xylostella*.



Photo 1. Young caterpillars of diamondback moth, *Plutella xylostella*, eat from the underside of the leaf to the top layer of wax.



Photo 2. Holes in a cabbage leaf caused by larvae of diamondback moth, *Plutella xylostella*.



Photo 3. Holes in the leaves of cabbage seedlings caused by larvae of diamondback moth, *Plutella xylostella*.

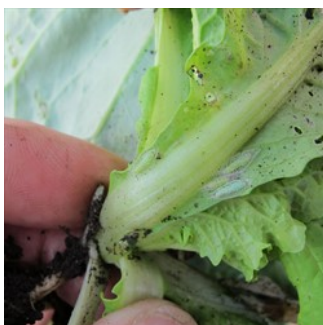


Photo 4. Pupae of diamondback moth, *Plutella xylostella*, surrounded by their net-like cocoons on the underside of a Chinese cabbage leaf.



Photo 5. Adult diamondback moth, *Plutella xylostella*, showing the characteristic wing patterns.

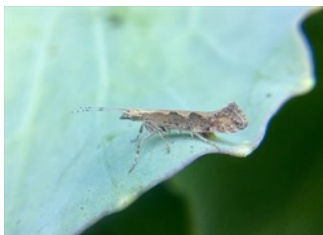


Photo 6. Adult diamondback moth, *Plutella xylostella*.

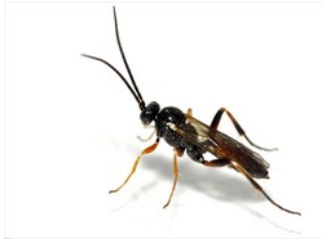


Photo 7. Adult *Cotesia vestalis*.



Photo 8. *Cotesia vestalis* inside its silken cocoon, close to the remains of a dead diamondback moth larva.



Photo 9. Adult *Diadegma semiclausum* laying egg in larva of diamondback moth, *Plutella xylostella*.



Photo 10. Pupa of diamondback moth, *Plutella xylostella*, parasitised by *Diadegma semiclausum*.

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