

Pepe Tuia o Tipolo/Moli (Citrus fruit piercing moth) (113)

Aotelega

- E tele lava atunuu e aafia foi I lenei faafitauli, ae le maua I Amerika. Tele o fua o laau e pei o le fai, moli/tipolo kuava, mago, pasio, falaaina, ae e iai tausaga a oo ina tetele le aafiaga ua aafia atu ai ma green pepa, meleni ma tamato, e taua tele le nofo silafia o lenei pepe tuia.
- O le pepe na te faia le galuega o le faatamaiaina o fua o laaua oo ina tetele le faaleagaina e sili atu ma le 70% faapena foi I tamato, pepa ma isi laau. O lenei pepe pe tusa ma le 25mm lona umi e faaoga lona gutu e tui ai ma mimiti mai ai le sua o le fua o le laau, ona amata lea ona sosolo le lega I le pito na mimiti mai ai e le pepe le sua o le fua ona amata loa lea ona pala lea vaega.
- O ona fuamaoa a tautuufua e tautuufua I luga o lau o le gatae palagi ma iu ina ai le anufe I lau o le gatae E iai le vaitaimi na oo mai foi le isi iniseti aoga (gall wasp) I samoa ma ona faaleagaina le gatae ma iu ina faaititia ai loa ma lenei iniseti faalafua poo le pepe tuia I Samoa ma isi atunuu o le lalolagi.
- E laiiiti lava le aafia o le iniseti aoga (Natural enemies) e faatamaia ai lenei pepe aemaise pea tetele lona faaleagaina e lenei pepe.
- O togafitiga faa le aganuu e fautuaina le vave ona aveese fua o laau mai luga o laau pea matua aua nei maua se avanoa e oo atu ai le pepe ma tui fua o laau, a maua foi ni pepa nusipepa e saisai ai nisi o fua (fruit bagging) mai le faaleagaina e le pepe tuia poo le neti foi(nets) pea gafatia ia puipui uma le laau mai lenei pepe tuia.
- O togafitiga I vailaau e le fautuaina, ona e iai le avanoa e nofo ai le vailaau I luga o le laau ma aafia ai fua suamalie o laau pea latalata ona seleseleina aafia ai le soifua maloloina o tagata lautele.

Common Nam: Pepe Tuia o Tipolo ma isi laau.

Scientific Name: *Eudocima fullonia*; previously *Othreis fullonia*.



Photo 1. Adult fruit-piercing moth, *Eudocima fullonia*. Note the red hind wings with the distinctive comma markings and black borders.



Photo 2. Fruit drop on orange caused by fruit piercing moth, *Eudocima fullonia* (Queensland). There is no fruit left on the tree!



Photo 3. Close-up of fallen citrus fruit from tree illustrated in Photo 2. Note, the small circular rots that quickly spread across the fruit; these are due to secondary invasions of fungi and bacteria after the fruit-piercing moth, *Eudocima fullonia*, has made an entry point.

Copyright © 2023. All rights reserved.



Australian Government
Australian Centre for
International Agricultural Research



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