

O le sili o moli/tipolo I Asia (Asian citrus psyllid) (185)

Aotelega

- Salalau i le Lalolagi atoa. I au aiga o moli ma tipolo, aemaise lava vine, kumquat, tipolo lapopoa, tipolo nini'i, mandarin, moli, pomelo ma tangelo, ma laau teuteu, moli ula, ma le laau kari. O se manu faalafua taua.
- Le iniseti o le sili: (i) ola i le mitiina o sua mai fuga fou ma i le tau'i e mafua ai le faaleagaina o pito o fana; (ii) fa'asalalauina siama o le huanglongbing (lanu meamata); (iii) maua ai le sau meli, lea e una'ia ai le tupu a'e o limu soti uliuli. O psyllids matutua e tu'u fuamoa i fuga ma ta'a laau;o nymphs e maua ai le ga'o pei o filo.
- Sili matua i le taimi e ai ai o ia, o lona ulu e tele i lalo toetoe lava a pa'i i luga o lau ae o lona tino atoa e siitia i le 40 tikeri.
- Fa'asalalau i le matagi, ma le fefa'ataua'iga i la'au citrus.
- **Puipuiga o le feaveaina o oloa:** tele atunuu i le Pasefika ma isi nofoaga e saoloto mai le sili.
- **Metotia faaleaganu'u:** siaki la'au o lo'o i totonu o falefa'ato'aga; a'oa'o le aufaigaluega fa'ato'aga e fa'a'iloa psyllids, ma lipoti atu i pulega a le malo pe a va'aia.
- **Puleaina o vaila'au:** PDPs: neem po'o pyrethrum; pyrethroids gaosia po'o neonicotinoids.

Igoa masani: O le sili o moli/tipolo I Asia.

Igoa Faasaienisi: *Diaphorina citri*.



Photo 1. Eggs of the citrus psyllid, *Diaphorina citri*. The eggs are oval or almond shape.



Photo 2. Nymphs of the citrus psyllid, *Diaphorina citri*, showing the white waxy threads that are extruded from their bodies.



Photo 4. Damage to shoots caused by adults and nymphs of the citrus psyllid, *Diaphorina citri*.



Photo 3. Adult citrus psyllid, *Diaphorina citri*, showing wing patterns and characteristic feeding position.



Photo 5. Leaves with symptoms of huanglongbing disease; note that most leaves show yellowing on one side of the leaf. The leaf in the top left corner is healthy for comparison.



Photo 6. Symptoms of huanglongbing disease on citrus leaves and fruits. Notice the uneven colour of the fruit on the right.



Photo 7. Advanced stage of huanglongbing disease, showing yellowing of leaves, lack of fruit, and beginning of dieback.

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