

Pacific Pests, Pathogens, Weeds & Pesticides - Online edition

Bitel we i kakae taro (Taro Papua beetle) (030)

Samari

- Oli faenem long sam ples nomo: long Indonesia, Oceania. Oli faenem long taro, ol sidling blong oel palm mo kokonas, bigbigfala taro, banana, bigfala wota taro, sugaken, Pandanas. Hemi wan rabis bebet.
- Ol adolt bitel oli mekem damej taem oli kakae mo mekem hol long kakae blong taro. Ol man wan oli kam tru feswan mo oli wet long ol woman wan. Afta we oli meit, ol woman wan oli aot blong go putum eg long organik mata.
- Hemi moa wos taem i gat distebens long forces taem oli katem ol tri o taem i gat saeklon.
- Kontrolem wetem fasin blong faming: destroyem ol ples we oli stap brid long hem, be hemia bae i no isi blong faenem; wan narafala wei hemi blong growem wan kava krop (*legume cover crops*), olsem ol *Mucuna*, *Pueraria*, *Glycine*, *slash* (o yusum ‘herbicide’ – kemikol blong kontrolem ol rabis gras) blong kilim, mo afta planem taro insaed long ol ded lif/gras.
- Kontrolem wetem kemikol: yusum *imidacloprid* o *pyrethroid cypermethrin* long hol we yu digim blong planem plant, mo 3 manis.

Komon nem: Taro beetle, *Papuana* beetle

Saentifik nem: Ol *Papuana* spisis. I gat 18 spisis long Papua New Guinea, mo 11 long olgeta oli damejem taro; Ol komon spisis i gat: *Papuana woodlarkiana*, *Papuana huebneri*, *Papuana trinodosia*, *Papuana biroi*, *Eucopidocaulus tridentipes* mo *Papuana szentivanyi*.



Photo 1. Extensive and typical damage caused by taro beetles, *Papuana* sp., in taro corms. These corms are unmarketable.



Photo 2. Damage in a taro corm due to the feeding of taro beetles, *Papuana* sp.



Photo 3. Adult taro beetle, *Papuana* sp. The beetle is about 20 mm long.

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