

Pacific Pests, Pathogens, Weeds & Pesticides - Online edition

A'a Nono'a nufe ninii le tamato (Root knot nematodes) (127)

Aotelega

- Salalau i le lalolagi atoa. I atunu'u mafanafana ma atunu'u e malulu isi taimi ae mafanafana is taimi. E Tele ituaiga. E maua I le tele o fualau faisua (pi (silasila i le Pepa 127 mo aotelega), capsicum, karoti, seleni (tagai i le Pepa 254 mo aotelega), kukama, isalaelu, ginger, letus, pateta, tamato ma ufi), fualau aina suamalie (meloni, esi, fala), laau teufale, ma vao. O se anufe faalafua ninii.
- E lanu samasama laau toto, pepe a ma magumagu.
- E patupatu ma fulafula a'a ('ponapona').
- E tautuufua I le palapala, o tamai anufe fafine e ulu atu i a'a ma aina ma tautu'ufua ai ma mafua ai ona fulafula a'a.
- E faasalalau solo ma feavea'l e vai o le eleele, o luga o meafaigaluega, seevae ma masini e pipi'l ai palapala, ma mau i a'a o la'au toto feaveai, aemaise lava i fefa'ataua'iga i fatu laau ma mea teuteu.
- **Metotia Faaleaganu'u:** ituaiga o laau toto e e faigata ona aafia; 'ele'ele ua togafitia pe ua saogalemu, po'o le fa'aogaina; fesuisuiat laau e toto mai lea taimi I lea taimi; faavaoa mo se taimi (4-6 masina); eleele faavevelaina (4-6 valaiso); otaota faapala ma otaota o manu; marigold fallows.
- **Puleaina o vaila'au:** leai se mea e fautuaina.



Photo 1. Galls on the roots of *Phaseolus* bean caused by *Meloidogyne* species.



Photo 2. As in Photo 1, galls of *Meloidogyne* sp. on *Phaseolus* bean. Note the galls on the roots of the two plants on the left with smaller root mass compared to the healthy plant on the right.



Photo 4. Root knot nematode, *Meloidogyne* species) galls on parsley.



Photo 3. Root-knot nematode, *Meloidogyne* sp., on ginger. Note that the damage is on the young buds, and that the decay has probably occurred in storage. A healthy rhizome is on the left.