

Pacific Pests, Pathogens, Weeds & Pesticides - Online edition

Raon wom (Root knot nematodes) (127)

Samari

- Oli faenem olbaot long wol. Long ol tropikol mo sab-tropikol rijken. I gat plante kaen. Long plante vejtebol (luk Fact Sheet no.127), long kapsikam, karot, seleri (luk Fact Sheet no.254), kukamba, egplan, jinja, letes, poteto, tomato mo yam), frut krop (melen, popo, paenapol), ol plant we oli yusum olsem dekoresen mo ol rabis gras. Hemi ol rabis bebet.
- Ol plant oli kam yelo, oli no save gro gud mo lif i slak. I gat ol lam i kamaot long rus.
- Oli putum eg long graon, ol yang woman wom i go insaed long ol rus blong kakae mo putum ol eg, we i mekem ol sels (*cells*) i solap.
- Hemi spred tru long wota long graon, long ol tul, sus mo graon we i stap long olgeta masin mo long longfala ples long ol rus blong plant espeseli taem blong salem ol sidling blong vejtebol mo ol plant we oli yusum olsem dekoresen.
- **Kontrolem wetem fasin blong faming:** growem ol plant we ol bebet i no save kilim olgeta, sterelaesem graon o miks blong ol narafala kaen material, we ino graon; roteitem o jenism krop; lego graon i spel blong 4 kasem 6 manis; livim san i bonem graon blong 4 kasem 6 wik; adem kompost mo toti blong ol plant mo animol; planem ol *marigold* flaoa we bae stap blong plante manis.
- **Kontrolem wetem kemikol:** oli no rikomendem wan.

Komon nem: Root-knot nematodes

Saentifik nem: *Meloidogyne incognita* mo ol narafala spisis.



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 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.



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

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