

Manumanu Meca Ni Uvi (093)

Kena I Vakamacala

- E kune ena Ra kei Aferika, Idia kei na wasa Pasifika. E dau vakacacana na, uvi, ginger, dalo kei na cago. Ena so na gauna e dau okati me manumanu meca bibi.
- Na manumanu oqo (1-2mm diameter) e dau vakacacana na i-tei ena vanua e maroroi tu kina. Na manumanu meca oqo e domica na lewe ni uvi ka vakavuna na kena mamaca ka vakacacacani totolo kina.
- Ni diridiri na kena yaloka, na luvena lalai e rawa ni vukataka na cagi; e ra bulia na kedra na gauna e ra kana tiko kina(tagine kei na yalewa). Ia era dau vakatabana na tagane me vaka na namu lalai sega na gusudra ka mate yani ni oti na veiyacovi.
- **Tataqomaki Taumada (Cultural control):** Dau laurai vinaka na uvi ni ra se bera ni maroroi. Ke laurai na manumanu meca, e rawa ni sa vakayagaki sara (laukana) ka me kua ni maroroi tiko kei ira na kena vo.
- **Wainimate ni Tatarovi (Chemical control):** Ke laurai na manumanu meca ena gauna ni tatamusuki se ena gauna era sa maroroi tu kina, vakayagataka na wai ni sowu se na waiwai ni kakana (horticultural oil)me kua ni waki vata kei na Malathion.

Common name: Yam Scale, turmeric root scale

Scientific name: *Aspidiella hartii*

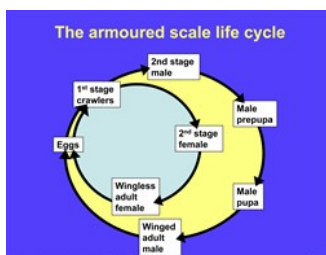


Diagram. Life-cycle of an armoured scale.



Photo 1. Colonies of the scale, *Aspidiella hartii*, increase on stored yams turning them whitish-grey.



Photo 2. Large numbers of scales, *Aspidiella hartii*, on the surface of yam, *Dioscorea alata*.



Photo 3. Close-up of Photo 2 showing the scales of different sizes - presumably males and females.

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