

Mate Ni Tomata (146)

Kena I Vakamacala

- E kune e vuravura taucoko. E sivia e 200 nai tei mai na 30 na vuvale e rawa ni tauvi ira na mate oqo. E so na i tei e tauva na mate oqo e willi na baigani, capsicum, rokete, pateta, tomata kei tavako.
- Na draki katakata kei na uca e taleitaka na mate. Na mate (bacteria) e sogota na sala ni wai ka vakavuna na malai.
- Musuka na tolo ni tomata tauvimate ka tonia e na bilo wai (bilo lloilo) mo rawa nio raica na drodro mai ni mate (bacterial ooze).
- **Tataqomaki Taumada Cultural control):** Kakua ni teivaka na vanua e tiko kina na mate; veisa utaka nai tei (sega ni vuvale vata) ena loma ni 4 na yabaki me vaka na sila, soyabean, vuvale ni kaveti, raisi; teitei ena vanua cere me vakavinakataka na drodro ni wai; cavuta laivi vakatotolo na i tei sa malai; savata vinaka na vava, misini kei na yaya ni cakacaka; vakayagataka nai tei ni tomata e rawa ni vorata na mate.
- **Wainimate ni Tatarovi (Chemical control):** E sega na wainimate ni tatarovi.

Common name: Bacterial Wilt, bacterial wilt of potato, bacterial wilt of Solanaceous crops

Scientific name: *Ralstonia solanacearum*. There are a number of races.



Photo 1. Capsicum with bacterial wilt, *Ralstonia solanacearum*, showing wilt, leaf fall and dieback, rather than a sudden wilt.



Photo 2. Tomato with bacterial wilt, *Ralstonia solanacearum*, showing sudden wilt of leaves over entire plant.



Photo 4. Eggplant with bacterial wilt, *Ralstonia solanacearum*, showing sudden wilt of the leaves.



Photo 3. Potato with bacterial wilt, *Ralstonia solanacearum*, showing sudden wilt of leaves.



Photo 5. Cut end of tomato stem placed in water to show bacterial streaming of *Ralstonia solanacearum*.

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