

## Tomato blossom end rot (082)

### Kena I Vakamacala

- E kune e vuravura taucoko ka vakacacana na tomata, baigani, capsicum kei na meleni. E okati me dua na leqa bibi toka o koya.
- E sega ni okati me mate, ka dau basika na leqa oqo ni se bera ni matua na vuana.
- E dau loaloa na boto ni vuana, mamaca ka mani luca. Yaco vakalevu ni se qai matai ni vuana.
- **Na Vu ni Leqa (Cause):** Lailai ni vakabulabula ni qele (calcium) me vaka ena qele nukunuku ; e rawa ni vakavuna talega ke sivia se lailai na wai; lailai ni pH, draki katakata ka mamaca; sivia na vakabulabula ni qele (nitrogen).
- **Tataqomaki Taumada (Cultural control):** Me dau caka vakavinaka na i keli; vakayagataka na vakabulabula ni qele (organic matter); ubi na qele (mulch); me kua ni vakacacani na waka ni tomata e na gauna ni cukicuki; me tei na sasabai ni cagi (windbreaks); kakua ni vakayagataka na vakabulabula ni qele (urea) kei na de ni toa.

**Common name:** Blossom-end rot

**Scientific name:** Blossom-end rot has a 'physiological' cause; it is due to a lack of calcium. It is not caused by insects, fungi, bacteria, or any other pathogens. It is not a disease.



Photo 1. Blossom-end rot beginning on an immature tomato fruit.



Photo 2. Blossom-end rot on tomato fruits showing different severity.

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