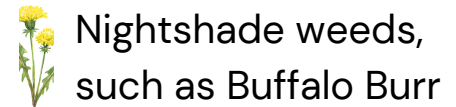


# FACT SHEET

## Tomato brown rugose fruit virus

### Hosts



### Damage

- Mosaic patterns, yellowing, and deformities on leaves
- Fruits develop brown wrinkled spots, deformations and uneven ripening
- Reduces yield and marketability
- Different crop varieties can present different symptoms
- No known effects on human health



Image credit: A. Dombrovsky, EPPO Global Database,

ToBRFV can spread through contact with contaminated tools, hands, clothing, and other surfaces. The virus can also spread through movement of infected seeds, grafting activities, and plants for planting. It is highly stable and can survive on surfaces for periods of time outside of the plant host.

### Biosecurity requirements and reporting



Suspected ToBRFV detections should be reported to the national Exotic Plant Pest Hotline on 1800 084 881. This will put you in touch with your state or territory's biosecurity agency



**For further information visit [outbreak.gov.au](https://outbreak.gov.au) or [pir.sa.gov.au/tobrfv](https://pir.sa.gov.au/tobrfv)**

Contact the AUSVEG team with any questions or feedback: [science@ausveg.com.au](mailto:science@ausveg.com.au) or 03 9882 0277

**IF YOU SEE ANYTHING UNUSUAL,  
CALL THE EXOTIC PLANT PEST HOTLINE**



**1800 084 881**



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# FACT SHEET

## Tomato brown rugose fruit virus (ToBRFV)

### Advice for growers



- Practice good on-farm hygiene with a “Come clean, Go clean” approach
- Ensure all staff and visitors are trained and compliant with your farm biosecurity practices

- Disinfect tools, propagating material, and equipment
- Wash and disinfect packaging, bins and pallets regularly to reduce the risk of spread



- Source seed, seedlings, and graft material that is free of ToBRFV from a reliable supplier
- Maintain a seed and seedling register and record the source of farm inputs
- Test a proportion of seed and seedlings for ToBRFV

- Monitor crops regularly and record visual observations for symptoms of ToBRFV
- Remove volunteer or wild tomato plants and other hosts that could act as reservoirs for the virus



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**1800 084 881**



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