Cucumber Green Mottle Mosaic Virus (CGMMV) SYMPTOMS AND DAMAGE

The hosts of CGMMV include cucumber, bottle gourd, melons, pumpkin, squash, watermelon, zucchini and other species. In 2014, discovery of CGMMV in Katherine prompted a biosecurity emergency response focused on eradication. Since this time, CGMMV was detected in Queensland in April 2015 and in Western Australia in July 2016. Nationally, it is accepted that CGMMV is endemic in NT and WA and still under quarantine in QLD.

Symptoms can vary between plant species and sometimes can be difficult to diagnose without laboratory testing. The most common symptoms can be observed on the leaves or fruit.

**Symptoms on leaves**
- Mottling and mosaic
- Blistering or bubbling
- Vein clearing
- Leaf distortion

**Symptoms on fruit**
- Often no external symptoms
- Spotted and distorted
- Internally discoloured and rotting
- Uneven ripening

For more information phone the Exotic Plant Pest Hotline on 1800 084 881 or visit www.nt.gov.au

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