

Technical Bulletin #91:

## Integrated Pest Management – Virus Symptoms in Cucurbit Crops

Early detection of virus symptoms in cucurbit crops is vital for preventing virus dissemination within the crops.

### Virus symptoms in cucumber fruit



### Virus symptoms in cucumber leaves





**Virus symptoms in other cucurbit crops**



Virus symptoms on foliage include mottling or mosaic, deformations, dark green veins, and blister like lesions. In certain crops, like bitter melon virus symptoms may disappear and may not be visible in its foliage or fruit. In crops like squash and pumpkin fruit may still be marketable, especially when virus symptoms are mild. In cucumber plants symptoms tend to be drastic and fruit may have a low price or may not be marketable at all.

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