

B-02 Virus infections in some home garden plants

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Species of ornamental plants commonly grown in home gardens with mild symptoms such as mottling, suggestive of being infected by viruses were investigated. A virus with isometric particles was detected in *Canna indica*; a virus with filamentous particles in *Petrea volubilis*; a potyvirus in *Schefflera actinophylla*; a tobamovirus in *Plumeria rubra*; and potexviruses in *Clitoria ternatea*, *Jasminum* sp. and in the orchid, *Vanda* sp. which was tentatively identified as *Cymbidium mosaic virus*.

Virus infections are not uncommon in various species of ornamentals grown in home gardens. Their effects are not usually sufficiently pronounced to attract attention.