

## Pest Profile



**Photo credit:** Bob Dransfield, Influentialpoints.com

**Common Name:** Crescentmarked Lily Aphid

**Scientific Name:** *Neomyzus circumflexus*

**Order and Family:** Hemiptera, Aphididae

**Size and Appearance:**

	Length (mm)	Appearance
<b>Egg</b>		
<b>Larva/Nymph</b>		White, yellow or greenish without any black markings
<b>Adult</b>	1.2-2.6 mm	White, yellow or green in color with black cross bands on the thorax. Black horseshoe shape on abdomen
<b>Pupa (if applicable)</b>		

**Type of feeder (Chewing, sucking, etc.):** Piercing/sucking mouthparts for feeding on plant juices.

**Host plant/s:** Feeds on many greenhouse grown crops, both foliar plants and vegetables.

**Description of Damage (larvae and adults):** Typical feeding damage of any aphid species. Heavy infestations cause noticeable damage to foliage. *N. circumflexus* is completely parthenogenetic (asexual reproduction) which allows for rapid population growth. These aphids may transmit viruses,

**References:**

Dransfield, B., & Brightwell, B. (N.D.). Neomyzus circumflexus- Crescent-marked lily aphid. Influentialpoints.com [http://influentialpoints.com/Gallery/Aulacorthum\\_circumflexum\\_Crescent-marked\\_lily\\_aphid.htm](http://influentialpoints.com/Gallery/Aulacorthum_circumflexum_Crescent-marked_lily_aphid.htm)

Martin, N.A. (2017). Lily aphid - *Neomyzus circumflexus*. Interesting Insects and other Invertebrates. New Zealand Arthropod Factsheet Series Number 118. <http://nzacfactsheets.landcareresearch.co.nz/Index.html>.