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Grape cane girdler

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The grape cane girdler is a black snout beetle. In late spring, the female makes holes encircling the cane and lays her eggs in the holes. She then encircles the cane with another series of punctures a few inches below the first girdle. The leg-less grub is white with a brown head and feeds in the cane pith between the girdles. After larvae complete their development, they pupate. Adults appear in late summer and hibernate over the winter. Injury from this insect has the greatest impact on vines during establishment.



Above left, white larvae are found near punctures. Above right, female adult (4 mm) drilling ring of holes into a shoot.

Girdled shoots break easily.

Additional information

- Search [MSU Extension News for Agriculture](#) site
- Search *MSU Fruit CAT Alert* newsletter for articles. Type in keyword: grape cane girdler
- Recommendations from the [Michigan Fruit Management Guide](#)

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