

This short description was prepared in the framework of the EU FP7 project DROPSA - Strategies to develop effective, innovative and practical approaches to protect major European fruit crops from pests and pathogens (grant agreement no. 613678). This pest was listed in the DROPSA alert list for *Vaccinium* fruit.

Ochropleura implecta (Lepidoptera: Noctuidae)

Fruit pathway: Larvae feed on unripe and ripe berries (Maurice, 2000).

Other pathways: Plants for planting; no specific data was found on other plant parts attacked, but many cutworms also feed on leaves.

Hosts: Polyphagous, incl. *Vaccinium macrocarpon* (Maurice et al., 2000), Beta (as beet), *Trifolium* (as clover), *Salix* (BugGuide, 2015).

Distribution: North America: Canada, USA (BugGuide, 2015).

Damage: The first damage in cranberry was observed in 1997 in British Columbia, leading to economic impact (Fitzpatrick et al., 2000). It is still mentioned in a recent guide on cranberry insects pests in British Columbia (Fitzpatrick et al., 2014). No information was found on the pest status on other hosts.

Recorded impact: Moderate (in the past, uncertain)	Intercepted: Not known	Spreading/invasive: Not known
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References:

- BugGuide. 2015. Internet Database. Identification, Images, & Information For Insects, Spiders & Their Kin For the United States & Canada. Iowa State University, 2003-2015.
- Fitzpatrick SM, Troubridge JT, Henderson D. 2000. *Ochropleura implecta* (Lepidoptera: Noctuidae), a new cutworm pest of cranberries. The Canadian Entomologist / Volume 132 / Issue 03 / June 2000, pp 365-367.
- Fitzpatrick S, van Dokkumburg H, Prasad R. 2014. BC Cranberry Insect Pest Identification Guide. BC Cranberry Research Society.
- Maurice C, Bédard C, Fitzpatrick SM, Troubridge J, Henderson D. 2000. Integrated Pest Management For Cranberries In Western Canada. A Guide To Identification, Monitoring And Decision-Making For Pests And Diseases. December, 2000. Agriculture and Agri-Food Canada. 81 pages.