ATTRACTION OF CHRYSOPERLA SPP. TO CHEMICAL LURES

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Abstract

Mixtures of chemicals identified from plants attractive to noctuid insects are attractive to *Chrysoperla* spp. adults as evidenced by captures in traps. *Chrysoperla carnea* females were predominately captured, although some *C. carnea* males were captured. *Chrysoperla rufilabris* males and females were captured to a lesser extent. Comparison of the relative abundance of *C. carnea* and *C. rufilabris* in the field by sweep net collections, indicates that these chemical baits are more attractive to *C. carnea* females than to *C. carnea* males or *C. rufilabris* males and females.