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Lure and infect strategy for application of entomopathogenic fungus for the control of bean flower thrips in cowpea

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### Abstract

The efficacy of spot spray and cover spray applications of *Metarhizium anisopliae* (Metsch.) Sorok. in combination with the thrips attractant Lurem-TR (methyl-isonicotinate) was compared in field experiments for the management of bean flower thrips (BFT), *Megalurothrips sjostedti* (Trybom), on a cowpea crop in two seasons (June-December 2014). Treatments were applied five days after the placement of Lurem-TR in the field. During the first season, BFT densities per plant 5 days post-application were lower in spot spray (10.1±4.3) and cover spray (11.5±4.8)

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