



## RESEARCH PAPER

# Field efficacy of selected insecticides against shoot and fruit borer [*Eariussvittella* (Fabricius)] of okra [*Abelmoschus esculentus* (L.) Moench]

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**Abstract :** Field experiment was conducted during *Kharif* of 2017 at Central Research Field, Department of Entomology, SHUATS, Allahabad, (U.P) to study the “Efficacy of selected insecticides against shoot and fruit borer [*Eariussvittella* (Fabricius)] of okra [*Abelmoschus esculentus* (L.) Moench]” in Prayagraj region. Efficacy of selected insecticides against shoot and fruit revealed that maximum mean pest population recorded in control and all the treatments were found effective in reducing the population of shoot and fruit borer as compared to control, spinosad 45SC was the most effective treatment indicating recorded lowest population, following with chloropyrifos 20%EC, deltamethrin 2.8EC, cypermethrin 10EC, emamectin benzoate 5SG, lambda cyhalothrin 5% EC, *Neem* oil 0.03% was least effective among all the insecticides used.

**Key Words :** *Eariussvittella*, Shoot infestation, Efficacy, Insecticides

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