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RESEARCH NOTE

Relative bio-efficacy of some newer molecules against shoot and fruit borer (*L. orbonalis*) of brinjal

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Abstract : Studies were carried out on bio-efficacy of insecticide against brinjal jassid (*Amrasca biguttula biguttula* Ishida) and whitefly (*Bemisia tabaci* Gennadius) at Regional Horticultural Research Station Farm, NAU, Navsari during 2011-12. Out of eight newer insecticides tested at different intervals, pooled data indicated that minimum jassid population (4.71 jassids/three leaves) was recorded in plots treated with imidacloprid and lower number of whiteflies were observed in plots treated with imidacloprid (8.08 whiteflies/three leaves).

Key Words : Brinjal, Bioefficacy, Newer molecule, Jassid, Whitefly

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