

SCREENING OF LITCHI GENOTYPES AGAINST BARK EATING CATERPILLAR, *INDARBELLA* SP.

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Abstract: Bark-eating caterpillar, *Indarbella* sp. was found to be the most heavily infested pest on litchi at Ambikapur, Surguja district of Chhattisgarh. Twenty one year old twenty genotypes of litchi were tested against *Indarbella* sp no any single genotype with no bark-eating caterpillar attack had been found, all the genotypes were categorized as heavy infestation category. The incidence and intensity of bark eating caterpillar was showed significantly differences on different litchi genotype, the genotype Dehradun was found minimum per cent incidence (53.33 -56.67) and low numbers of active holes/ tree (5.3- 5.7) during the course of study year 2015 and 2016. The mean incidence of bark eating caterpillar on Dehradun genotype was 55.00 percent and 5.5 numbers of active holes/ tree.

Keywords: Litchi, Bark eating caterpillar, *Indarbella* sp.

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