



*Research Note*

## Screening of pigeonpea varieties for resistance against *Helicoverpa armigera* (Hübner) Hardwick

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**ABSTRACT :** A field experiment was conducted to screening of pigeonpea varieties for resistance against *Helicoverpa armigera* (Hübner) Hardwick at Junagadh Agricultural University Campus, Junagadh (Gujarat) during *Kharif-Rabi* season of 2006-07. Among twenty varieties/genotypes of pigeonpea were tested for relative susceptibility to this pest, none of them was found free from infestation of the pest. The genotype LRG-41, BSMR- 853, SKNP - 0224, DT-23, SKNP – 0226, JSM-7, BP-1-72 and SKNP-0217 were found less susceptible to *H. armigera*. However, the genotype ICPL-87 found highly susceptible to *H. armigera* and it was followed by BSMR-736, GT-100, GT-1, BDN-2, GT-101, ICPL-87119, BP-1-34, BP-1-96, BP-1-03 and BP-1-62.

**KEY WORDS :** Pigeonpea, *Helicoverpa armigera* (Hübner) Hardwick, Varietal screening, Resistance

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