

Comparative Performance of Chickpea Genotypes against Insect Pest under Sehore (M.P.) Condition

Pawan Kumar Raghuwanshi^{1*}, Dipesh Kumar¹, Sandeep Sharma¹ and Rajesh Jatav¹

¹Department of Entomology, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior 474002

E-mail: *pawanraghuwanshi10@gmail.com

Abstract—In order to find a relatively tolerant/resistance breeding material against the pod borer twenty genotypes of chickpea were screened in a field experiment. The data revealed that ICC-14872 harboured least larval population and was statistically at par with 14 entries tested. JG-11 suffered least pod damage, while ICCV- 08108 out yielded all the other entries. On the basis of low larval infestation, least pod damage due to the pod borer and relatively higher grain yield, obtained under un-protected conditions, entries ICCCV-09115, ICCCV-97105, ICCV-08108 indicated that these lines hold promise in the management strategies but need further confirmation.

Keywords: Chickpea, Genotype, Pod borer, Tolerance and Resistance.