



Quantitative and Qualitative Losses in Groundnut Varieties Caused by Caryedon serratus Olivier (Bruchidae : Coleptera)

S.R. Sharma and M.C. Bhargava

Department of Entomology S.K.N. College of Agriculture, Jobner-303 329, India S.K. Rajasthan Agricultural University, Bikaner Email: seetu.ento@gmail.com

Abstract: Ten varieties of groundnut *viz.*, M-13, RG-382, RG-425, RG-510, TG-37A, TAG-24, ICG-115, SG-84, Girnar-2 and Chandra were tested against *by Caryedon serratus* in relation to developmental period, per cent kernel damage and weight loss and bio-chemical characters. *Out of these*, none of the groundnut variety was found free from attack of *C. serratus*, however, on the basis of different parameters, the varieties SG-84, Chandra and TG-37A proved to be less susceptible and Girnar-2, RG-382, M-13 and TAG-24 were moderately susceptible, whereas, RG-510, ICG-115 and RG-425 were among the highly susceptible varieties.

Key Words: Caryedon serratus, Developmental period, Groundnut, Varieties