

Screening of Rice Entries against Rice Leaf Folder, *Cnaphalocrosis medinalis* (Guenee) under Controlled Condition

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ABSTRACT

Forty two rice entries were screened against rice leaf folder under controlled conditions at Agricultural College Farm, Bapatla during *kharif* 2018. Among them sixteen entries were moderately resistant, twenty one entries were moderately susceptible and three entries were susceptible to leaf folder with damage rating of 3, 5 and 7 respectively. Lowest mean per cent leaf folder damage of 10.30 per cent was recorded in BPT 3034 exhibiting resistance to leaf folder and highest mean per cent leaf damage of 48.63 per cent was recorded in BPT 3059 indicating susceptibility to rice leaf folder. Whereas the resistant check (W-1263) recorded 6.31 per cent leaf damage and susceptible check (TN-1) recorded 51.45 per cent leaf damage with damage rating of 1 and 9 respectively.

Key words: *Controlled condition, Rice leaf folder.*