

INSECT PESTS COMPLEX ASSOCIATED WITH BASMATI RICE WITH WESTERN PLAIN ZONE OF UTTAR PRADESH, INDIA

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Received-06.08.2016, Revised-21.08.2016

Abstract: Insect pests complex associated with basmati rice were studied during *Kharif*, 2014 and 2015 at Crop Research Center of Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut. During the study period, fifteen insect species were encountered on basmati rice in western plain zone of Uttar Pradesh which belong to 7 orders viz. lepidoptera (yellow stem borer, leaf folder, striped rice stem borer, rice case worm and swarming caterpillar), homoptera (green leaf hopper, brown plant hopper, and white backed plant hopper), heteroptera (rice gundhi bug), hetroptera (rice mealy bug), coleoptera (rice root weevil and white grub), isoptera (termite) and orthoptera (*Kharif* grass hopper and grass hopper).

Keywords: Insect pests, Basmati rice, Grass hopper

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