

A survey of agricultural pests and predators on cole crops in Kanpur region, Uttar Pradesh, India

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ABSTRACT :

The study was conducted from October to December 2015 in Kanpur region, U.P. to survey on agricultural pests and predators on cole crops (cabbage and cauliflower). Cole crops are a large and increasingly important crop groups. A number of insects feed exclusively on cole crops and affect all of the crops. A survey was conducted at four sites (COD, Katri, Pukhrayan and Ghatampur) in Kanpur region and inspected in two types of field *i.e.* insecticides sprayed field and organic field (unsprayed). The present study resulted that a small number of predators and some pests were found in pesticides sprayed field of cole crops due to chemical pesticides and in organic field large quantity of predators but few pests were recorded in cole crops. These crops were the focus of the study because they are locally important to organic growers.

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