

Prevalance of Green Peach Aphid (*Myzus persicae*) in District Jacobabad, Sindh, Pakistan

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Abstract : Jacobabad district has a hot desert climate with very hot summers and insignificant winters. The highest recorded temperature is 53.8 °C (127.0 °F), and the lowest recorded temperature is -4.9 °C (25.0 °F). Rainfall is short and mostly occurs in the monsoon season (July-September). Agriculture point of view Jacobabad district is very important district of Sindh Pakistan in which many types of crop and vegetables are cultivated annually such as Wheat, Rice, and Brassica, Cabbage, Spinach, Chili etc. which are badly attacked by many crops pest. Insects are very tiny, sensitive and most attractive mortal and most important collection of animal wildlife they play important role in biological control agent, biodiversity & agroecosystem. The brassica crop extremely infested by many different types of pest such as Aphids, Whitefly, Jassids, Thrips, Mealybug, scale insect pink worm, bollworm and borers Mealy bug, scale insect etc. These pests destroy many crops. The present study was carried out from Jacobabad district from January 2017 to April 2017.

Keywords : prevalence, green peach aphid, Jacobabad, Sindh Pakistan

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