

Effects of weather parameters on incidence sucking pests on Bt cotton

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ABSTRACT

Abiotic factors *viz.*, temperature, rainfall, humidity etc. affect the incidence of insect pest population. The effects of weather parameters on incidence of sucking pests of Bt cotton was studied during *Kharif* 2013 at Department of Agricultural Entomology, Vasantao Naik Marathwada Krishi Vidyapeeth, Parbhani (MS). The weather parameter studied regarding sucking pests of Bt cotton concluded that aphid, jassid and whitefly showed positively significant correlation with maximum temperature. Whereas, jassids and thrips showed negatively significance with relative humidity and rainfall.

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