

Isolation and Identification of Aeromycoflora in Banana Field from Baramati Area Dist. Pune, Maharashtra, India

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Abstract

The present investigation deals with the isolation and identification of aeromycoflora of Banana field from Baramati Area, District Pune, Maharashtra (India). The area was selected because banana crop fields one of cash earning crops in mentioned survey area. Aeromycoflora which is refers to the airborne fungal spores in the atmosphere. A large number of airborne microfungus particles or spores were found in outdoor or open crop fields and generally widely distributed in nature. The assessment of aeromycoflora in banana crop fields was performed during month of August-2019 to February-2020. The culture plate exposure method was carried out for the isolation of fungal