

Disease Scenario of Mango in Andhra Pradesh

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ABSTRACT

Mango, the king of fruits is one of the most popular fruit. A systematic survey of mango orchards in Krishna Godavari zone of Andhra Pradesh was conducted during the crop season from 1999-2000 to 2007-08. It was observed that mango is affected by a number of diseases at all stages of its growth right from leaf to the fruits in storage or transit. Major yield losses were due to fungal diseases viz., *Anthrachnose* leaf spot, red rust, bacterial leaf spot, powdery mildew, fruit rot and *Diplodia* blight. Of all the diseases Anthracnose disease has major importance and manifest it self as leaf spot , blossom blight and fruit rot and the Per cent Disease Index (PDI) ranges from 1.4 to 37.56. Red rust and bacterial leaf spot diseases recorded in almost all years in moderate to severe form while the powdery mildew disease incidence was in traces only.

Key words : Disease scenario - Mango