

Effect of Inoculation Methods, Inoculum Concentration of *Colletotrichum capsici* and Fruit Ripening Stage on Chilli Fruit rot.

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ABSTRACT

Hypodermic injection method of inoculation of *Colletotrichum capsici* was found to be the best in producing the large lesions and per cent disease index. Fully ripened red stage chilli fruits were the most susceptible producing large lesions and per cent disease index. Inoculum concentration of 10^6 conidia/ml of *C. capsici* was the most effective concentration, producing maximum lesion size and per cent disease index.

Key words :*Colletotrichum capsici*, Chilli, Inoculation method , Inoculum concentration.