

## EFFECT OF ENVIRONMENTAL CONDITIONS ON THE DEVELOPMENT OF ALTERNARIA BLIGHT OF TOMATO (*LYCOPERSICON ESCULANTUM* MILL.)

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**Abstract:** The environmental factor play very important role in the development of the plant disease. Alternaria blight of tomato during two year is observed 2014-15 and 2015-16 crop season. The disease appears in the 3<sup>rd</sup> week of November in both the year. Maximum disease incidence 40.5% was observed in the 4th week of January 2014-15 and 2<sup>nd</sup> week of January 2015-16 crop season. When the average temperature and relative humidity 14.1 and 84.2% on the average disease incidence was observed 3<sup>rd</sup> week of January 2014-15 and 2<sup>nd</sup> week of January 2015-16 crop.

**Keywords:** Environmental factor, Alternative, Tomato

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