



## Teaching Actual Evaluation of Tomato by Epan In Wet Climate

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### Abstract

The evaporation is one of important parameters in irrigation design. Evapotranspiration for crop grass and non water stress is  $ET_0$ . This parameter in farming conditions mean actual evapotranspiration(ETa) The aim of this research was Teaching Actual Evaluation of Tomato by Epan In Wet Climate in region Gorgan (wet climatology). Thus the amounts consumption of tomato crop were measured, so that soil moisture was field capacity(ETa). Also measured evaporation from pan (Epan). Then were teached relationship between these parameters(ETa and Epan). Results shown than estimating of tomato ETa is practicalnable.

Key Word: Evaporation Pan, tomato, actual ET, wet climate

Key Word: Salinity, Water Temperature, wetting climate