

## INTERACTIVE EFFECT OF AUXIN AND SIMULATED ACID RAIN ON THE FRESH WEIGHT AND DRY WEIGHT OF THE SEEDLINGS OF *CAPSICUM FRUTESCENS* VAR. CALIFORNIA WONDER AND SWEET MAGIC

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**Abstract:** Fresh weight and dry weight are important in deciding the growth of plants. They are related to health of plants. Therefore, studies have been carried out on dry weight and fresh weight of seedlings of *Capsicum Frutescens* var. *California wonder* and *Sweet magic* under the influence of simulated acid rain, auxin as well as interactive effect of both of them at different concentrations during present study and optimum concentration has been determined for the best growth.

**Keywords :** Simulated acid rain, Auxin, Fresh weight, Dry weight

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