

## **Investigation on rooting of cuttings of some stone fruit trees under controlled condition**

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In order to determine the effects of the type and time of cutting collection and hormones concentration on rooting of some stone fruit trees cuttings a factorial design on the base of completely randomized block was conducted.

The treatments were combination of hormones in 2 levels, cutting types in 2 level and also 2 levels of time of cuttings collection.

Results have shown that, in general, the cuttings from basal part of branch treated with 4000 ppm hormone have a significant difference in rooting compared with other treatments.