TURK J. OF FIELD CROPS 12: 46-53 (2006)

THE EFFECT OF DIFFERENT HARVEST METHODS ON YIELD AND YIELD COMPONENTS OF CAPERS (*CAPPARIS OVATA* DESF. VAR.*CANESCENS*(COSS.) HEYWOOD) GROWING IN NATURAL AREAS

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ABSTRACT

The aim of the study was to determine different harvest methods on the bud production of caper. Vegetative, generative development and bud yield of caper were examined by comparing different harvest methods (light, medium and intense) at Konya ecological conditions in the 1998-2000 period. It was determined that the best way of harvest was Medium level harvest (by collecting 50 % of the buds on the plant) on plant development. Less productivity was observed by light harvest (by collecting the 25 % of the buds). Although the highest bud yield was obtained by intense harvest (by collecting the 100% of the buds), new generations may be threatened and endangered in this way. Bud yield showed yearly differences by years, and varied between 412,1-784,6 g /plant. Keywords: Capers, Capparaceae, Capparis ovata, harvest method, flower bud yield.