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**GROWTH, DEVELOPMENT AND PRODUCTIVITY IN VARIOUS
 VARIETIES OF ARTICHOKE (CYNARA SCOLYMUS L) IN THE
 CONDITIONS OF THE TASHKENT REGION**

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ABSTRACT

The article presents the results of research on the cultivation of artichoke prickly (Cynara Scolymus L.) in the conditions of the Tashkent region. It is established that morphobiological and economically valuable characteristics largely depend on the variety and method of sowing. As shown, in studies in the conditions of the Tashkent region, a reduction in the growing season, an increase in the height of plants and the number of stems, an increase in the average weight and number of inflorescences and yield occurs in the second year of plant life. It was revealed that the potential productivity of artichoke prickly plants in the conditions of the Tashkent region is high. The yield of the Overseas delicacy variety in the second year of life is 38.0 t / ha, in the Maikop 41 variety-41.0 t / ha.

KEYWORDS: Signs, Inflorescences, Vegetation Period, Plant Height, Prickly Artichoke, Cynarin, Phenolic Acid.

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