

**CULTIVATION TECHNOLOGY AND MEDICINAL PROPERTIES OF MILK  
THISTLE (SILYBUM MARIANUM)**

**Mirzayeva M M**

*Fergana state university, candidate of agricultural sciences, associate professor*

**Nishonova I A**

*FSU, 2nd-year Master's student*

**Abstract:** *The article provides information about the distribution, morphology, biological properties, structure, medicinal properties, economic importance, cultivation technology and chemical composition of the medicinal milk acparagus plant.*

**Key words:** *Medicinal property, chemical part, type and genus, planting period, propagation, productivity, disease, raw materials, spices, pharmaceuticals, propagation method.*

## **INTRODUCTION**

Due to the growing population from year to year, it is required to increase the variety of medicinal, hushboy spice, food plant raw materials. At the same time, in order to meet the demand of the population, special attention is paid to the production of natural medicines, 60-65% of new types of food products, preparations from medicinal plants raw materials, which today maintain the properties of medicinal, foodborne, offensive spice globally, as well as the production of plantations.

Cultivation technology. The main goal of the center is to organize large-scale plantations of local and introductent medicinal plants, which will replace exportbop and importbop, in the soil and climate of our republic, carry out agrotechnical activities on plantations and provide scientific advice and recommendations during the harvest period, make proposals to organize plantations of new types of medicinal plants, which were tested in In the field of medicinal plants, it was established to prepare, carry out new scientific work, develop recommendations and constantly increase the scientific potential of medicinal plants in the field, intergrating with production.

The decree of the president of the Republic of Uzbekistan dated April 20, 2018 PQ-3617 "on measures to organize kovrak plantations in the Republic and increase the volume of processing of their raw materials and export".he decree of the president of the Republic of Uzbekistan dated April 20, 2018 PQ-3617 "on measures to organize kovrak plantations in the Republic and increase the volume of processing of their raw materials and export". According to the decree of the pre

Literature analysis. Garagesov T.LiLiterature a analysis. Garagesov T.G., Gasimoviterature analysis. Garagesov T.G., Gasimov K.G., Serkerov S.V (2017) Apiaceae, Red Book, E.P. Korovin, (2001) Phytotherapy, phytoprophylaxis, as Abu Ali Ibn Sina said "Look for medicines from nature, what man is looking for, he has already creaedicinal plant.

Biological feature. The life form reaches 1-1.5 meters in height of one (in cultured forms) or two-year-old thorny plant. The STEM is simple or branched, without thorns. The leaves are successively arranged on the stem, ellipsoid, the edges are carved, large (they go up to 80 cm in length). The Leaf edge and its dorsal surface veins have pendulous spines along them.



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mound is covered with thick hairs. All flowers are bisexual, tubular. Blooms in July, August. The fruit is grain-shaped.

Healing properties. According to reports, White Carrack (rastaropsha) has long been used in the treatment of diseases of the liver, gallbladder and is recommended as the most powerful remedy against any poisoning. 2,000 years ago, the ancient Greeks used rastoropsha seeds to treat liver diseases. ealing properties. According to reports, White Carrack (rastaropsha) has long been used in the treatment of diseases of the liver, gallbladder and is recommended as the most powerful remedy against any poisoning. 2,000 years ago, the ancient Greeks used rastoropsha seeds to treat liver diseases. Rastoropsha contains 200 different substances, vitamins-A, V, D, Ye, K, F, zinc, copper, selenium, which are most desirable for the human body. Rastoropsha is a powerful antioxidant, relieves various toxins and poisons. Silimarin in its composition is the only natural substance in the world that regenerates liver cells and protects it. Rastoropsha is the only plant in the world in protecting and treating the liver from serrosis, toxic and viral hepatitis. Rastoropsha is the only herb in the world with a liver cell-restoring husk. Increases the body's natural immunity, mental, physical, sexual capacity. ilimarin in its composition is the only natural substance in the world that regenerates liver cells and protects it. Rastoropsha is the only plant in the world in protecting and treating the liver from serrosis, toxic and viral hepatitis. Rastoropsha is the only herb in the world with a liver cell-restoring husk. Increases the body's natural immunity, mental, physical, sexual capacity. Improves metabolism, prevents the accumulation of fat in the heart, liver, waist, dissolves unnecessary fats, prevents excess obesity. The most effective-imperceptibly slimming, giving strength to all organs (heart, liver, kidneys). It prevents the formation of various colds, tumors (influenza, prostatitis, women's colds, adenoma, fibroids, grija), the literature says that even large-sized ones of different tumors (adenoma, fibroids, grija) are absorbed in the data. Prevents diabetes and is the most invaluable treatment the most effective-imperceptibly slimming, giving strength to all organs (heart, liver, kidneys). It prevents the formation of various colds, tumors

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