

TULIP VARIETIES IMPORTED FROM THE NETHERLANDS TECHNOLOGY OF CULTIVATION OF NAMANGAN REGION

Kurbanov Ibrahimjon Sharifbaevich

Assistant of the Department of "Scenic Horticulture and Learning" of the Namangan Institute of Engineering and Technology.

N. Salimov

Students Namangan Institute of Engineering and Technology

Tel: (+99893) 4930909, E-Mail: IBO_0212@mail.ru

ABSTRACT

This article climatic conditions of the Republic of Uzbekistan in Namangan region in 2018, 10 types of local varieties and 16 species of introduced species in the Netherlands in 2019 yield, growth and development of the research work were carried out. The bulbs of experimental material that is local grade 1 ha in 2018, 4500, 2019, introduced species is 22500 units. Before planting the tulip bulbs in 4-50 temperature of 16 weeks of refrigeration technology is used. The main objective of the study is productive in all weather and disease-resistant varieties of onions to identify and compare local and introduced varieties, conducted research to determine the most appropriate options.

Keywords: Tulip, introduction, onion, soil, variety, family, tissue, cell, plant

INTRODUCTION

Tulips worldwide not only in Uzbekistan, but also among the most popular flowers in the spring. The flower of spring celebrations, including "March 8, International Women's Day," on March 21 a national holiday Navruz holiday and the rest of the 60 years of tradition in Namangan, the feast of the flowers in place. The capital of the Republic of Uzbekistan, Tashkent city streets and parks, planting tulips in popularity over the last 2 years. This decision of the Cabinet of Ministers of all regions of Uzbekistan to promote the planting of street and alley work are carried out. Therefore, this tulip flower growing demand. Tulip's best to choose varieties that climate researchers are going to get there.

By many scientists around the world are planted tulip blossom biology, technology, ecology research work.

In particular, in 2020 A.Yu.Zhidkova, V.V.Podberesnij and V.A.Panova Rostov State University of Economics, Bolshaya Sadovaya tulips in the Netherlands by scientists at the climatic conditions of the Rostov region of the Russian Federation more than 30 varieties, with the growth and development of properties and the best and the most suitable varieties of puzzles, a laptop, Vera, Malaysia, Davenport, canasta, Dynasty, Renegade, Ice Reef, Surplace, Hunter is identified.

Lola had vainly recommended for planting varieties: Anna May Lady, Mauren, Oxford, Parade, President Kennedy, and other varieties of soil and climatic conditions, the flower of various customer requirements, selected depending on its market.

Preparation of planting. Lola sprouts begin in late spring months. 20-25 days of April early May 10-15 will be open the day into the deep part of the tulip bulbs in the earth, that is, when the surface of the fossils. The bulbs are drilled from the healthier will be selected and stored in a dark shade. The stored onions are planted in the ground in November. Planting onions should be healthy, and the entire mold. When the flowering tulip bulbs in childhood. Therefore, during the flowering tulip bulbs in excavating cannot.

Planting. Tulip bulbs are not damp, soft water absorbent and well-fertilized planted in the ground. Onion family, depending on the size of 10 cm. to 30 cm. to be planted at regular intervals.

Irrigation. After the tulip bulbs stuck to the ground, does not require much less water. Onions cool because that is so far in November, the days are interesting, dug in late April early May. Lola disease-resistant, does not require large amounts of fertilizer.

2019 was a major change in the technology of cultivation of flowers in Namangan region. Because the Netherlands in 2018, "Ligthart bloembollen V.O.F." Namangan regional administration and the company "floriculture under the Unitary Development Center" on the basis of the signed memorandum on cooperation in the implementation of the first large-scale project. According to the document in the form of a limited liability company "Ligtharttulips Namangan" - Dutch joint venture.

The goal is to increase the region's unique flower varieties, according to the President of the floriculture development on the basis of international experience and allow the export of flowers and floriculture products. We are a family of farm produce varieties of tulip blossoms, exports to the United States, Germany, France. In this regard, cooperation with Uzbekistan will open a new area of research for us. Dutch tulips Namangan started working on the future of adaptation to local climate and believe that these results. Because of Namangan was able to develop a lot of natural climate plants. In addition, Namangans's diligence, flowerer, hospitality and the favorable investment climate, as evidenced by the success of the project - said the Dutchman Jan Likxard.

In this project, the first wide range of promising projects of the "Center for the" Center for the "Center for the Development Center" and the Namangan Institute of Engineering and Technology was implemented. During the planting of Tulip type onions of Tulip type on the Netherlands, scientists of the center and scientists of the institute took an active part. For plantations, a comprehensive study of specialists, a camel-tool massif of Kasansay district, which meets the requirement, was selected and a 5 hectares of land were allocated from the district. Of the 112,250,000 troops of Tulip flower, 2,250,000 pits were imported from the Netherlands. Dutch experts also invited Lo to adapt to the climatic conditions, maintain his care and selection. The listed onions were planted according to modern technical means, depending on the variety, color and other natural properties.

Research Fields are Given in Photos



This research, with 4 tallow in 16 varieties of the Netherlands, the technologies of production of 10 different varietal tulips in Uzbekistan were being studied and planted in different ways, and currently comparing these varieties. The results of the study showed this:

1. It can be said that the Netherlands tulip onto is maintained in the last ten days of the early September.
2. It is recommended to plant Lola onions in the open grounds and sow 5 cm in the upper ground, and 5 cm and 10 cm.
3. 4 of the 10 varieties of the selected tulip in Uzbekistan were considered effective in vocational terms.
4. The 10 varieties of the 16 varieties of 16 varieties of the Netherland were recognized as the perfect.

LITERARY LIST

1. Кольцова А.С., Калиниченко Р.И. Тюльпан в Джанкайском интродукционно- карантинном питомнике // Бюллетень Никит. бот. сада. вып. 49. -Ялта.- 1982.-28-31 с.
2. Иванова Л., Иноземцева Е. Выращиваем лилии в Заполярье // Цветоводство. -Москва.- 2011. -№3.-18-19 с.
3. Doornik A.W. Effect of storage duration and temperature on the survival of *Rhizoctonia solani* in tulip and iris bulbs // Neth. J. Plant Pathol.- Netherland. -1982.- Vol.88 № 5.- pp.185-190.

4. Juodkaitė R., Baliūneinė A., Naujalis J.R., Navalinskienė M., Samuitienė M. Selection and presentation of tulip (*Tulipa L.*) species and cultivars to the Lithuanian plant genetic resources. // *Biologija. Lithuania*, 2008, Vol. 54, No.2, pp.139-146.
5. Juodkaitė R., Naujalis J.R., Navalinskienė M., Samuitienė M. Evaluation of tulip (*Tulipa L.*) decorative capacities and resistance to Tulip breaking potyvirus in the tulip collection of the Botanical Garden of Vilnius University. *Biologija. Lithuania*, 2005, Vol. 51, No.4, pp.64-70.