

Landscaping

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Abstract

After our country gained independence, much attention was paid to beautification and greening in all cities and villages. As a result, modern parks, boulevards and parks began to be built. Ornamental deciduous trees and shrubs are being planted in parks.

Keywords: flora, landscape, flowers, ornamental trees, growth, development, living organisms, birds, animals, insects, soil, nature, beauty, aesthetic, beauty, tall, trees, annual, biennial, perennial, shrubs, greens.

It is known that mother nature cannot be imagined without the world of colorful plants. Plant species are very common on Earth. These plants can be found in a variety of soils and climates, from hot deserts to high mountain peaks. It has been determined that there are 4,500 species of tall plants growing naturally in Uzbekistan, 8,000 species in Central Asia, and more than 300,000 species on Earth. There are very few places in nature where plants are not found. Plants have adapted to grow in different conditions over the years. The more we study the growth and development of plants, the more fully we realize the need to preserve nature.

The living nature we live in cannot be imagined without the world of plants. Green plants are the source of life for all living beings. Animals, birds, insects and aquatic animals use them as food. Plants enrich the oxygen in the air. All living organisms breathe with oxygen. Plants increase soil fertility and protect it from erosion.

In the decrees of the President of the Republic of Uzbekistan and government decisions, special attention is paid to greening and beautification of residential areas. One of the most important tasks of landscaping is to create a healthy and full aesthetic natural environment for human life. The Cabinet of Ministers' decision No. 59 of March 9, 2009 approved "Rules for the organization of urban improvement works taking into account the requirements of modern architecture and urban planning". "Development" program was adopted and the tasks defined in it are being implemented step by step.

Plants are the beauty of our life and the beauty of nature. It will open your heart to see the colorful

flowers planted in the yard, the school's experimental field, and the ornamental plants in the orchard. Landscape plants belong to different botanical families used to satisfy people's aesthetic needs and are grown for greening of cities and villages.

One of the directions of ornamental horticulture and landscape construction in Uzbekistan is to expand the assortment of ornamental tree and shrub species for landscaping. At present, there are conditions that determine the necessity of using valuable and rare tree species in terms of landscaping and greening.

Landscape plants are grown for greening of cities and villages, recreation parks, social, industrial and residential buildings, and for making bouquets. It is characterized by its beauty, the color of its leaves, flowers, fruits, and the strange shapes of its body.

We know that the nature of the earth is created in such a way that thanks to its generosity for living beings, humans and the entire fauna and animal world are fed, clothed, and most importantly, relax and rest in its bosom. It is because of this diversity of nature that there is life on earth, there is development and progress. On the other hand, the nature itself also roars and creates miracles that amaze the human mind. For example, in the land where we live, the changing of the seasons, the changing of the green plants according to the season, the spreading of the leaves, the appearance of flowers in different forms, all these are the miracles of mother nature under the blue sky. That is why the problem of proper treatment of nature and its benefits, environmental protection deserves special attention.

All cities and villages, residential areas, industrial enterprises, educational institutions and hospitals are more beautiful because of the green vegetation around them. That is why the creation of green areas has become one of the most urgent tasks in the life of independent Uzbekistan today. Such great works are being carried out not only in Tashkent, but in all cities and villages of our country. In landscaping, even subtropical plants are widely used in the southern regions of our country, suitable for local conditions. Today, it is necessary to choose decorative, leafy, seasonal, tree and shrub species suitable for the climate. Because selected ornamental, seasonal, deciduous trees and shrubs should delight visitors with their appearance, shape, magnificent flowers and aesthetic elegance. Life cannot be imagined without the world of ornamental plants. They are of great ecological importance for living beings and in improving the sanitary and hygienic conditions of the environment. The plant world reduces the force of wind movement, noise, controls the temperature regime, cleans the air from various toxic gases, and most importantly, supplies oxygen reserves for living beings. All such positive factors are very important. Green areas are the best environment for recreation for city dwellers and residential areas. Even in the architectural landscape of the city, the life of green flora is incomparable. In the formation of microclimate in urban conditions, there is a seed of green flora in the regulation of air temperature, amount of rain, humidity of air and soil, wind regime, atmospheric

pressure.

Ornamental deciduous trees and shrubs in parks: tulip tree, Japanese safflower, beautiful catalpa, chestnut, oak and poplar, acacia, maple, willow, linden, alder, chetan and evergreen from plant species, oriental biota, sabina juniper, evergreen cypress, camellia, virgin juniper, as well as common and Indian lilac, magnolia, forsythia, yucca from shrubby plants. Compositions with an elegant landscape in gardens and parks, using annual and perennial flower species such as basil, petunia, narcissus, hyacinth, safflower, saffron, tulip, lily and several other types of decorative flower plants. is being created. This, in turn, gives the visitors of the garden an upbeat mood, and increases the attention to the flora. That's why ornamental trees play an incomparable role in the beauty of populated areas, cities and villages. In this scientific brochure, the botanical description of ornamental flowers, trees and shrubs is expressed through colorful pictures and tables.

List of used literature:

1. O'. Pratorov, A. Tokhtayev, F. Azimova "Uzbekistan" - Publishing house Ijpdii Uy Tashkent 2015. Botany 5th grade 96 pages.
2. Mirziyoyev Sh.M "Strategy of actions for further development of the Republic of Uzbekistan" 0 Decree of the President of the Republic of Uzbekistan.-Tashkent. (Collection of legal documents of the Republic of Uzbekistan, 2017, No. 6, Article 70), "Khalk sozi" newspaper, February 8, 2017, No. 28(6722). Pages -1 -2.
3. Resolution No. 59 of the Cabinet of Ministers of the Republic of Uzbekistan dated March 9, 2009 - Tashkent, 2009.
4. Decision No. 223 of the Cabinet of Ministers of the Republic of Uzbekistan dated August 13, 2013).-Tashkent, 2013.
5. Educational and methodological complex from the module of useful plants of Uzbekistan Namangan-2021, 214 pages.
6. E. Berdiyev, Sh. Gulamkhodjayeva Breeding scenic trees. Study guide Tashkent-2020. 232 pages
7. Kalandarov Mukhitdin Makhmudovich Landscape gardening << Sano-standard>> - Tashkent 2014, 231 pages