

Cocos nucifera

gradinar, Monday 14 July 2008 - 12:42:22

Coconut palm is a plant of the Palm family (Arecaceae). Grows in Africa, America, Oceania and Asia. Usually grows near tropical beaches, but is also found in 1000 m altitude.

Reaches a height of 30 m, leaves and cirrus length from 4 to 6 months old leaves fall off, leaving the trunk bare and smooth. The fruit of a coconut tree coconut.

Most cultivated in Southeast Asia, but there are extensive plantations in the Caribbean, particularly Jamaica and the Yucatan Meksiko. Krasivata Palm embodies the romance of the tropics. It has enormous economic value. There are many varieties of palm trees to dwarf trees reaching 20 meters. All have magnificent gray stems with a crown of complex yellow - green leaves. Each leaf is about 3.5 meters long.

Over the past two decades, coconut palm in South Florida was invaded by the microorganism that causes a disease called lethal yellowing. Fortunately, now producing seedlings that are resistant to disease ;

Because cocoa is grown in tropical areas around the globe, the original of its origin is not precisely established. Scientists tend to assume that the home of the exotic plant is 'off the Indian Ocean', no longer be specified. Coconut is able to preplava enormous distances in oceans and seas, while maintaining its germination over the years. Apart from this, man is transplant the palm as well any other useful plants.

Light: Likes the sun.

Damp: tolerate drought but likes moist soil and as long as it is well strained.

Cold: it can withstand cold and frost, but only for short periods. The leaves are discolored, and the plant becomes susceptible to fungal diseases.

Usually, the first flowers appear on the sixth year of development of the palm. Colors are male or female and at home will not have to fertilize them with a soft brush. Shortly thereafter appear fruit - well known coconuts that grow slowly over honor months. To ripen fully, they need another half year. Outside the fruit is covered with green fleshy skin, which (like stone) is coconut. A mature palm born twenty to 75 coconuts per year. In the world per year consumed about 100 000 tonnes coconuts. Coconut palm is cultivated most in India and the Philippines.

Coconut palm is a tropical plant that usually grows in humid coastal areas between 26 degrees north and south latitude. The origin of this plant is not known, but many consider that many experts believe that home and the western Pacific and Indian Ocean islands.

Breeding: Place fresh coconut (with shell) by half in damp soil - if the soil be kept moist, the plant will sprout within 2-3 months. Growth is slow at first, but accelerates after the plant grow.

This palm is a great emphasis on a green lawn and through the leaves and filter pleasant patio for shade. Used to shape the groves along the streets or alleys. Resistance to salt and is therefore used to reach the coasts of tropical effect. Valuable food source from the tropics, the coconut palm fruit consists of a shell made of fibers coated with another - hard wood. Inside the shell is white "meat,

called "copra". It can be grated and used in cooking - mainly in confectionery. Also, it can be extracted extract of coconut oil, which is also used for pastry tseli. Vatreshnostta of coconut is hollow and can contain t.nar.kokosovo milk - the main ingredient of pins - Colada, delicious alcoholic beverage. More important, however, its use in perfumery and cosmetics industry - the manufacture of soaps and lubricants, explosives, and margarine. Thick outer shell is a source of hard fiber called coir, which is used to make mats for foot and brushes. The leaves are used in some regions of the world for the construction of roofs of houses.