

PAANO MAG TANIM

HOW TO TAKE CARE OF CORN

Dates for planting corn in open ground

Heat-loving corn is planted as seeds in open ground only after the soil temperature reaches + 10-14 ° C. Usually this time falls on the end of April or the beginning of May. If at this time the soil does not have time to warm up to the desired temperature, you can try to grow corn in the country in a seedling method. To do this, the seeds are germinated at home, and then, when the temperature indicators reach the required values, the seedlings are planted in the open ground.

Depends on the purpose of cultivation

Depending on the purpose, all varieties of corn are divided into the following types:

- Sugar... Used in food and cooking.
- Tooth-shaped... It is characterized by a high starch content. Used for technical purposes.
- Siliceous... Raised for animal feed.
- Soft... It is used for the production of starch, molasses and bioethanol production.
- Explosion... Due to its special structure, the grain explodes when heated, forming a soft white substance. The main purpose is the production of popcorn and other confectionery products.
- Filmy... It is grown exclusively for forage purposes.

How to plant corn seeds in a vegetable garden

It is possible to plant corn with seeds both manually and using technical methods. Before planting, you need to determine the place of cultivation in advance, because the site will require preliminary preparation. It is also worth checking weather conditions and the possibilities for planting care. It is also necessary to take care of buying seeds in advance, which must be checked before planting, and, if necessary, cull them.

Choosing a landing site

The best place to plant corn seeds is in a light, well-drained area with loose, fertile soil well sheltered from cold winds. Optimally, if there are pumpkins or vegetable plants growing nearby. Wide pumpkin leaves protect the soil well from overheating of the sun's rays, and legumes enrich the soil with nitrogen, which is necessary for corn to grow normally.

Land preparation

Corn prefers loose, fertile soil, so it is better to start preparing the site for planting in the fall. You need to dig it, select the roots of the plant-weeds, and also put fertilizer - rotted manure. In the spring, the soil should again be loosened and cleaned of weeds. When the required temperature is established on the street, it is possible to start planting.

Soaking and germination of corn seeds

Before planting, corn seeds are kept in the sun for several days, previously wrapped in a cloth. After heating, they are disinfected. To do this, they are immersed for half an hour in a solution of potassium permanganate, combined with a rich pink color. Then the seeds are washed with clean water and dried. After that, they sprouted. To do this, caryopses are placed on a clean plate, alternating layers of seeds and gauze, moistened with water from a spray bottle.