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## **Indoor Flowers and their Transplantation**

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#### ABSTRACT

We always like flowers, and in any place where we work, they are used not only as an air purifier, but also as a decoration that gives aesthetic pleasure, psychological relaxation, and adds a special charm to the environment. But can we all understand their language? The article briefly mentions how to care for and transplant sun-loving and shade-tolerant flowers.

Indoor flowers and plants need special attention. The experience of flower growers says that certain rules should be followed in this case.

For example: indoor potted plants need a lot of light to grow and produce flowers normally, so you need to place them in a very bright spot. But in the summer, many plants cannot be in the sun, but you can give them the opportunity to enjoy the morning and evening sunlight.

Most flower growers do not think about how much sunlight the plant receives and where it is located in the room. Of course, it may look beautiful, but such a situation will only harm the plants. It is a very bad thing for plants to rot. Over time, this condition causes the stem to stretch, the leaves to bend, the flowers to



diminish, and eventually to die. According to experts, the lighting is not the same everywhere in the rooms. Even if a small room has a large window, only 40 percent of the light can be in front of the window, and 1 percent in the corner of the room. Based on this information, we say that the best place to place decorative flowers and plants in a closed environment is in front of the window. Away from it and in corners that are not too dark, you can place aspidistra, philodendron, ficus, some grasses and the most shade-tolerant plants that cover ropes.

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If you have a lot of flowers gathered on your windowsill and space is limited, you can make a ladder stand using thin boards to use the space effectively. If you don't know how to do it, buy it from a good specialized store. On the steps of this staircase, you can place your flowers and have more space. You can put light-loving ones on the upper tiers and shade-tolerant ones on the lower tiers. Especially if you put it in front of your office window, it is even better because it creates a beautiful decoration and your flowers have enough sunlight.

Violets, pelargoniums and balsams are sun-loving flowers. Plants of this type are always directed to the sunlight, so they can sometimes have a very pleasant shape, one-sided rosettes and twisting lines discover a wonderful appearance. If such plants are placed in the shade or if the sunlight is not properly directed, the buds may fall out, they may not bloom, or certain branches may dry up completely. In order to avoid this situation in your plants, you should rotate the containers from time to time so that each side of the plant receives the same amount of light and develops evenly, without spoiling its appearance. If you want to relocate your favorite plants, i.e. put them in a place you like, for example: on your desk, in the basement or in the hallway, this is easily possible, but it will take two or three days. not more. After that, they should be returned to the mirror again.

It is important to transplant every houseplant from time to time. After all, their amount of food

depends on the size of the tank. Young plants should be replaced every spring and every few years. For example, a palm tree under 3 years old should be transplanted every year, 5-7 years old in 3-4 years, and if it is more than 10 years old - only after it goes dormant. Indoor flowers and plants need to be transplanted as nutrients decrease over time. In addition, factors such as changes in its water permeability, increased acidity of the soil,

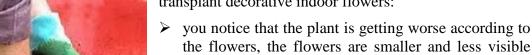


and cases of the tuvak itself becoming smaller are observed.

Most plants do not like transplants very much, so it is often not necessary to do this. We will

than usual;

give you some signs to determine when you should transplant decorative indoor flowers:



- ➤ The soil begins to compact in the pot. This means that there are many roots in it;
- > The roots begin to emerge from the bottom of the pot.

If you notice one or more of them, you should immediately think about a transplant. As a rule, it is

carried out in late winter or early spring. Around February-March, that is, the plant begins its rest period, sometimes - with the appearance of new leaves. If your plant is sick, you should definitely replant it without waiting for a favorable time.



The transplanted flower should not be watered for 3-4 days before transplanting, which is necessary for easy removal of the soil from the pot. We take 2-3 centimeters from the top layer of the earth, then you need to take another pot with a diameter of 3-4 cm larger than the previous one. Then, we need to cover the lower holes of the new roof and fill it with a few

centimeters of stone or you can use other materials.

Then we need to prepare a soil mixture suitable for the plant. After doing this, we hit the bottom of the plant with hay and shake it. We need to soften the roots and remove the soil. When large and rotten roots are found, they should be cut off, and coal dust is sprinkled on the cut place. Old tiles are washed with soap, boiled with boiling water and polished from the inside with a strong solution of potassium permanganate.

The roots should be evenly distributed in the pot and filled with a little soil mixture. At the same time, it is slightly shaken to avoid spaces between the roots.

After the transplant process, we need to place the plant in a place where there is no direct sunlight. Such a plant should not be watered for another five days.

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