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Abstract. This article contains interesting information about the lemon plant and information about the technology of growing this plant.

Key words: Lemon, Vitamin C, tree, lemon water, planting, harvest, seedling, seed.

INTERESTING FACTS ABOUT THE LEMON PLANT:

History: Lemons are originally from northern Asia and were cultivated in China and India around 2000 BC.

Source of Vitamin C: Lemons are rich in vitamin C, which boosts immunity and is good for health.

Types: There are more than 30 types of lemon in the world, the most famous are Eureka and Lisbon.

Construction: Lemon trees can reach a height of 3-6 meters and they can bear fruit for up to 20 years.

Propagation: Lemons are found in the wild and can reproduce by themselves.

In food and cosmetics: Lemons are widely used not only in food, but also in beauty products.

Lemon and water: Lemon is soluble in water, so it is used in making liquids like carbonated drinks.

Growing a lemon plant is an interesting and profitable process. Here are the basic steps on how to grow a lemon plant:

1. Preparation:

Plant selection: Lemon plant can be grown from seed or seedling. Seedlings grow quickly and bear fruit easily.

Plant placement: Lemons love the sun, so they should be placed in a sunny location.

2. Selection of medium and container:

• **Soil:** A well-drained, sandy or peaty soil is good for lemon plants. Choose more nutrient dense foods.

Pot: Choose a deep and wide pot for lemon seedlings. It is important to have a hole in the bottom of the container.

3. Planting and care:

• **Planting:** Planting from seeds.

• **Watering:** Regular watering is necessary to keep the soil moist, but not too much water, as this can cause the roots to rot.

• **Feeding:** Every 4-6 weeks it is necessary to give nutrients (organic fertilizers). It helps the plant to grow and bear fruit.

4. Care:

• **Light:** Lemons should receive at least 8 hours of sunlight per day.

- Temperature: Lemon plants like a warm climate. It is advisable to keep the plant at 20-25°C.

5. High yield:

- Lemon plant begins to bear fruit after 2-3 years. They first turn green and then yellow.

Fruits should be collected according to their maturity, so that they are tasty and rich in vitamins.

6. Follow additional tips:

- Wintering: If the climate is cold, the plant should be moved to a warm place or protected.

- Pruning plants: It is recommended to prune the plant to maintain its shape during growth and fruiting.

Growing a lemon plant requires patience and attention, but as a result, you will provide yourself and your loved ones with delicious and healthy fruits!

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