# Lemon (Citrus limon)

Lemons (Citrus limon) are a popular citrus fruit that are widely grown in India. They are known for their sour and tangy taste, and are commonly used in cooking, as well as for making juices and lemonade. Lemon trees are relatively easy to grow and can be a great addition to any garden.

Characteristics	Description
Name	Lemon
Scientific Name	Citrus limon
Height	10-20 feet (3-6 meters)
Canopy Spread	10-15 feet (3-4.5 meters)
Years for Fruiting	Typically 3 years after planting, but can vary
Fruits per Tree	50-200 lemons per year, depending on variety and growing conditions

## Different Varieties

There are several varieties of lemon trees that can be planted in Indian gardens, including Eureka, Lisbon, Meyer, and Femminello. Eureka and Lisbon are both sour lemon varieties that are commonly used for cooking and juicing, while Meyer lemons are sweeter and are often used in desserts. Femminello lemons are a variety that is popular in Italy and are known for their juicy, flavorful fruit.

# Soil and Water Conditions

Lemon trees prefer well-drained soil that is slightly acidic, with a pH between 5.5 and 6.5. They also require plenty of water, especially during hot and dry weather. However, it is important not to over-water lemon trees, as this can lead to

root rot. It is recommended to water lemon trees deeply once a week during the growing season, and to reduce watering during the dormant season.

#### How to Take Care of the Plant

To ensure healthy growth and a good yield of fruit, lemon trees require regular care and maintenance. This includes pruning the tree to remove dead or diseased branches, as well as to shape the tree for optimal growth. Lemon trees also require fertilization, with a balanced fertilizer that is high in nitrogen, phosphorus, and potassium.

## Which Part of the Garden to Plant

Lemon trees should be planted in a location that receives plenty of sunlight, as they require at least 6-8 hours of direct sunlight per day. They should also be planted in well-drained soil, and in a location that is sheltered from strong winds.

# Which Year Will it Start Fruiting and How Much Yield to Expect

Lemon trees typically start producing fruit in their third year after planting, although this can vary depending on the variety and growing conditions. A mature lemon tree can produce anywhere from 50 to 200 lemons per year, depending on the variety, age, and growing conditions.

#### Conclusion

Growing lemon trees in an Indian garden can be a rewarding experience, providing a steady supply of fresh, juicy lemons for cooking and juicing. By selecting the right variety, providing the right soil and water conditions, and regularly

maintaining and caring for the tree, you can enjoy a healthy and fruitful lemon tree in your garden.