









# Lemon

Scientific Name: Citrus limon

### **Recommended Varieties:**

'Eureka' Lemon 'Improved Meyer' Lemon 'Lisbon' Lemon 'Variegated Pink' Lemon

#### Common Pests:

Scales, leafminer, whiteflies, Asian citrus psyllid.

Ipm.ucanr.edu

Anrcatalog.ucanr.edu

All Photos: Creative Commons

### **Growing Information**

### Subtropical

Citrus trees should be planted where they will receive full sun most of the day, damage can occur when temperature drop below 29°.

### **Ideal Planting Window**

The best time of year to plant citrus is in the spring after the danger of frost has passed. Trees planted in the spring will have more time to grow and will withstand the cold weather of their first winter better than trees planted later in the year. Early planting is especially desirable in inland areas where hot summer weather can damage trees that are not well established.

### **Growing Guidance**

Citrus trees prefer well draining soils, apply enough water at each irrigation to wet the soil three feet deep every two to six weeks depending on the soil and time of year.

Anrcatalog.ucanr.edu Ucanr.edu



### **Interesting Facts**

Lemons are native to Asia.

Lemons are a hybrid between a sour orange and a citron.

Lemons are rich in vitamin C.

Lemon trees are evergreen and produce fruit all year round. Lemons trees can produce up to 600 lbs. of lemons every year.

Lemon zest, grated rinds, are often used in baking.

Lemon tree leaves can be used to make tea.

The top 5 producers of lemons in the world are, <a href="China">China</a>, <a href="India">India</a>, <a href="Mexico">Mexico</a>, <a href="Argentina">Argentina</a> and <a href="Brazil">Brazil</a>.

California and Arizona produce most of the United States' lemon crop.

The demand for lemons and their scurvypreventing abilities hit a peak in the California Gold Rush of 1849. Malnourished miners were willing to pay a lot for a single lemon.

Today, California is full of lemon trees as a result.

The most common types of lemons are the Meyer, Eureka, and Lisbon lemons.

**Thatsit** 

**Sciencekids** 

## **Contact Information**



### **RIVERSIDE COUNTY MASTER GARDENERS**

EMAIL: anrmgriverside@ucanr.edu

**WEBSITE:** https://ucanr.edu/sites/RiversideMG/

## Harvesting and Pruning

When lemons appear yellow or yellowish-green, firm in appearance, and have reached two to three inches in size, they're ready. Lemons prefer to ripen on the tree. Ripe lemons have a glossy skin and are not ripe until the color truly develops. If the skin is wrinkled, dull or squishy, you're too late. It's better to pick a lemon too early than to wait too long.

Pruning can improve fruit quality through increasing light in the canopy, and should take place after any chance of frost. In some cases, pruning out water sprouts (gourmands) may improve yields. Reducing tree height facilitates harvesting, and risk of injury from ladders. Skirt pruning facilitates weeding, mulch laying, and other cultural practices, as well as reducing risk of soil borne pathogens affecting the fruit. Pruning may reduce insect and disease pest.

Ucanr.edu

**UScitrus** 

### **Lemon Sorbet**



13/4 cups water

2 cups sugar

2 cups freshly squeezed lemon juice

1 to 2 tablespoons freshly grated lemon zest

In a small saucepan over medium heat, combine the water and sugar, and boil until the sugar dissolves, about 1 minute. Remove from heat and allow to cool. Stir in the lemon juice and lemon zest, then pour into the bowl of an ice cream maker. Churn according to manufacturer instructions.

#### Thekitchn