

# WHY LEMON TREES?

## Factoids:

**1.**

### **CO2 Reducer**

Of all cultivated plants, lemon trees are one of the best for removing carbon dioxide (CO<sub>2</sub>) from the air<sup>1</sup>.

**2.**

### **Lemon Learning**

Lemon trees offer experience in ecology, agriculture, architecture, construction, culinary, crafts, and entrepreneurship.

**3.**

### **Fit Anywhere**

With a small roots, lemon trees grow well in minimum soils - including pots.

**4.**

### **Recharge Water**

Lemon roots reduce soil erosion and allow rain water to soak in and restore groundwater.

**5.**

### **No Climbing**

Lemon trees grow 15-20 feet and can be trained to discourage climbing.

**6.**

### **Little Water**

Lemon trees can survive on very little water. In deserts, lemons are recommended as a drought-tolerant tree.

**7.**

### **Easy Care**

Lemon trees require little water, pruning and pest control. Their small roots don't break sidewalks.

**8.**

### **A Pretty Plant**

Lemon trees are pretty, have fragrant flowers and beautiful fruit.

<sup>1</sup> INVESTIGATION INTO CO<sub>2</sub> ABSORPTION OF THE MOST REPRESENTATIVE AGRICULTURAL CROPS OF THE REGION OF MURCIA, SPAIN Prof. Micaela Carvajal 2018/12/08

# WHY LEMONS?

## Factoids:

### 1. Too Sour for Pests

Rats and many insects don't like the high acidity of lemons.

### 2. Great Food

Lemons are used for cooking in most cultures. Lemons are nutritious and high in Vitamin C.

### 3. Fruit All Year

In warm climates, lemon trees are known to have fruit all year.

### 4. Many Uses

Lemons are used for health, cleaning and fragrance products.

### 5. Maker Product

Lemonade is recognized as a symbol of youth entrepreneurship.

### 6. Local Lemons

In Hawai'i, only 2.5% of lemons consumed are grown within the state.<sup>2</sup>

### 7. Cure for Scurvy

In 1747, Scottish doctor James Lind cured scurvy by giving lemon juice to sailors.

### 8. Invisible Ink

For hundreds of year, spies used invisible lemon ink to relay important secret messages.

<sup>2</sup> LEMONS IN HAWAII, Ken Love & Robert E. Paull. Fruits, Nuts, and Beverage Crops June 2013 F\_N-25