

# Fino Lemon

## Origin

Of unknown Spanish origin but believed to have originated from seed of a Comun lemon. Selection 49 was released around 1991 in South Africa. It is also known as Mesero, Primofiori or Blanco.

## Ownership

Open.

## General Description

A vigorous, highly productive tree with large fruit size.

## Tree Characteristics

The tree is exceptionally vigorous with an upright to spreading, dense growth habit and thorny. The fruit is borne more inside, lower down in the canopy.

## Rootstock Options

Fino appears to be compatible with Swingle citrumelo, Carrizo and Troyer citranges.

## Fruit Characteristics

Yields are initially low due to the vigorous growth but can be higher than Eureka and fruit size somewhat larger. Fruit set appears more concentrated, just after the main Eureka set. In the hot areas maturity is around mid March to mid May and 4 to 6 weeks later in cold areas. Fruit shape is round to oval. Rinds are thicker than Eureka, resulting in less juice, sometimes not meeting export standards. Seed can vary from 5-15 seeds per fruit.

## Production

No data available.

## General

The Fino Lemon does not require crop manipulation but is susceptible to sunburn and wind blemish. Thrips can be a problem in certain areas as well as Citrus Black Spot. Fino is fairly tolerant to greening disease. Harvest, packing and shipping requirements are as for orange cultivars. However, Peteca spot can be a problem in certain years. Endoxerosis which is a form of granulation can occur in well coloured, over mature fruit, depending on area and climate.

## Status, Area Suitability and Availability

Fino trees have only been grown experimentally in South Africa. Although late maturing they are of poor quality and not recommended. No propagation material is currently available at the Citrus Foundation Block.

## Key References

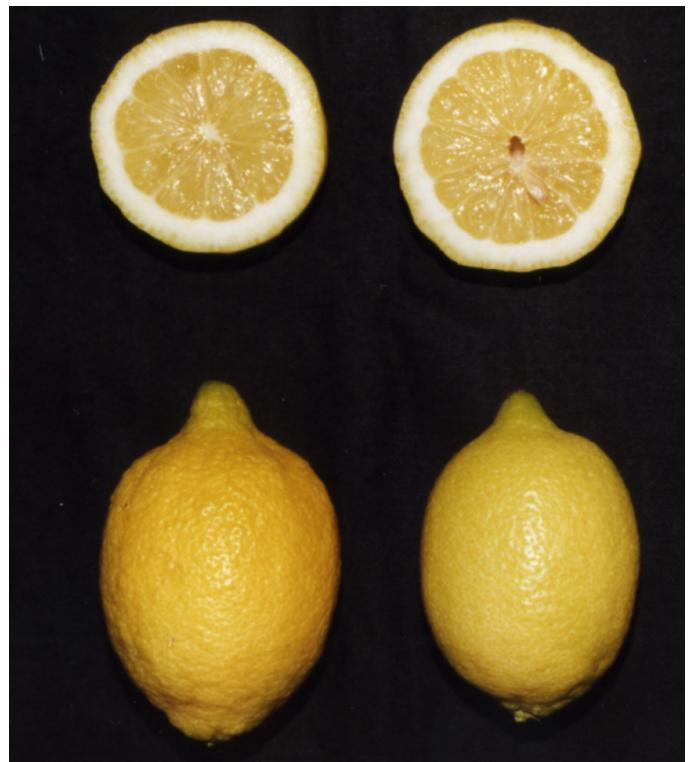
The information in this fact sheet is based on evaluations by Citrus Research International.

## Evaluation Data

**No Evaluation Data available.**

## Comment

The Fino lemon tree is very vigorous and the selection in South Africa has large thorns, depending on tree vigour and climate. The Fino has not been a success in South Africa, due to extreme vigour, thick rinds and low juice percentages.



Fino Lemon showing thick rinds, typical rind texture and fruit shape.



Disclaimer: Information contained in this publication is provided as general advice only. For application to specific circumstances, professional advice should be sought.

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