Lemon: Main Indicators

Citrusvil’s Performance Indicators

Citrusvil’s Sustainable Development
Product Destination

In the world

- 70% FRESH FRUIT
- 30% INDUSTRY

In Argentina

- 70% FRESH FRUIT
- 30% INDUSTRY
Argentina’s Share In The Lemon Processing Business Worldwide

ARGENTINA

CONCENTRATES 60% OF GLOBAL LEMON PROCESSING
Argentina’s Share in the Fresh Fruit business Worldwide

ARGENTINA

CONCENTRATES
36% OF GLOBAL
FRESH FRUIT
BUSINESS

ARGENTINA
36%

EUROPEAN UNION
39%

RUSSIA
12.5%

UKRAINE
2.5%

CANADA
2%

OTHERS
4%
Main Lemon Production Areas in Argentina

NORTH WEST

55,000 PRODUCTIVE Ha. (NORTH WEST)

15,000 NEW Ha. (NORTH WEST)

NORTH EAST

TUCUMÁN
Citrusvil’s Share In The Argentine Lemon Business

INDUSTRY

AVERAGE PROCESS VOLUME IN ARGENTINA

1.200.000 Tn

25%

PACKING

AVERAGE FRESH LEMON VOLUME IN ARGENTINA

250.000 Tn

13%
Citrusvil’s share in the Argentine Industrial Business is 25%
Citrusvil’s Lemon as Fresh Fruit Volumes

Fresh Fruit
Citrusvil’s share in the Argentine Fresh Fruit Business is 13%
1. Lemon: Main Indicators
2. Citrusvil’s Performance Indicators
3. Citrusvil’s Sustainable Development
Citrusvil’s Industrial Complex
50 years of experience

120,000 lemon plants produced in our nursery per year

7,000 productive Ha

2 Industrial plants
300,000 Tn installed capacity per year

2 Packing houses
50,000 Tn installed capacity per year

We export to more than 50 countries in 5 continents

www.citrusvil.com.ar
Our Products

30,000 Tn
FRESH LEMON

1,700 Tn
ESSENTIAL LEMON OILS

20,000 Tn
CONCENTRATED LEMON JUICE

NFC
NOT FROM CONCENTRATE LEMON JUICE

43 Tn
LEMON ESSENCE AND DISTILLED LEMON OIL

16,000 Tn
DESHYDRATED LEMON PEEL

3,000 Tn
LEMON PULP CELLS

*Vol. Industrial products to a milling level of 300,000 Tn
From Our Orchards, To The World
Citrusvil’s Value Chain

**NURSERY**
120,000 plants produced per year

**OWN PRODUCTION**
257,000 Tn (2019)

**3rd PARTY SUPPLIERS**

**EMPLOYEES**
4,500 people are hired from March to September
Harvested 275,000 Tn (2018)

**24 ORCHARDS**
7,000 productive ha
5,200 native forest ha

**2 PACKING HOUSES**
25,000 Tn (2019)

**2 INDUSTRIAL PLANTS**
277,000 Tn (2019)

1. Lemon: main indicators

2. Citrusvil’s performance indicators

3. Citrusvil’s Sustainable development
Our Nursery

64 GREENHOUSES + 8,000 BUD PLANTS + 120,000 FINISHED PLANTS PER YEAR

38 GREENHOUSES + UNDER CONSTRUCTION (2019) + 90,000 FINISHED PLANTS PER YEAR

= 102 GREENHOUSES = 210,000 FINISHED PLANTS PER YEAR

www.citrusvil.com.ar
Our Orchards

- 24 Orchards
- 7,000 Productive ha
- 817 New ha
- 5,200 Ha. of Native Forest
- 260,000 Tn/year (Estimated 2019)
- 4,500 Employees are hired for the harvest per season (March - September)
Effluent Management

Citrusvil has been the first citrus industry in the world, to produce biogas from its own effluent.

**PRE-TREATMENT**

**COMPOST**

2.529 Tn of compost produced per year

**BIODIGESTION**

**BIOGAS**

5.500,000 m³ per year = -20% gas consumption

**POST-TREATMENT**

**FERTIRRIGATION**

1,277,000 m³ treated water = 600 Ha fertirrigated

www.citrusvil.com.ar
The Biogas captured in our Effluent Treatment Plant, is used at our industries boilers.

20% reduction of gas consumption
Within the framework of the “RenovAr” national program, whose goal is to promote the production and use of renewable energies in Argentina, Citrusvil presented a Project of Electric Power Generation, from the Biogas it produces. Citrusvil will sell electrical energy to the national grid, with a power of 3MW.
Organic Solids Management

In Citrusvil, 100% of the solid effluent is composted

2.529 Tn
of compost

REDUCTION  RECYCLING  RECUPERATION
Together with ProYungas, we integrate our production with the conservation of biodiversity.
To understand the environmental context in which we carry out our productive activities, it integrates Production with the conservation of Biodiversity.

- **2016**
  - TERRITORIAL PLANNING
  - To understand the environmental context in which we carry out our productive activities

- **2017**
  - MONITORING OF BIODIVERSITY
  - Survey of vegetation and mammals using trap cameras

- **2018**
  - PROTECTED PRODUCTIVE LANDSCAPE PROGRAM
  - It integrates Production with the conservation of Biodiversity
Don Vicente, located in Burruyacú, has a 3.151 Ha covered surface, of which **1.411 Ha make up the Natural Reserve**. This Reserve has a management plan and is attached to the Argentine Network of Private Nature Reserves, since 2018.
Certifications

We have an integrated management system, which is based on the quality and safety of our products, the preservation of the environment, and the safeguarding of the health and safety of our personnel.
Corporate Social Responsibility

Education and development of regional economies
With the motivation of adding value to the sustainable development in northern Argentina, since 2003 we contribute to education, employability, and entrepreneurship.

39 Schools from Tucumán, Salta, Catamarca and Santiago del Estero

250 Students volunteered in our programs through their professional practices

9,388 People benefited from our social management during the 2018

46 Grupo Lucci team members took part in the programs as volunteers

268 Teachers trained through our programs

www.citrusvil.com.ar
Thank you
Get Access to our Sustainability Report

www.grupolucci.com.ar