

# We promote Innovation and Sustainable Production in the Argentine Northwest

We are a family business group, professionalized and committed to the progress of the Argentine Northwest region. During 2020 we defined the purpose of Grupo Lucci and a new mission and business vision, in tune with our identity.

# **Purpose**

"Contribute in a sustainable way to improve the quality of life of people n the world, offering natural and healthy food in a responsible way".

### Mission

With enthusiasm and innovation, we produce and commercialize to the world and agro-industrial and livestock products of excellence based on sustainable processes, state-of-the-art technologies and care for the environment.

### **Vision**

To be a sustainable agribusiness group and a leader in its sector, recognized for the reliability of its products and services, with operations in Argentina and around the world.

### **Valores**

- ✓ Reliability
- ✓ Sustainability
- ✓ Passion
- ✓ Commitment
- ✓ Integrity
- ✓ Leadership

#### ✓ Excellence

# Our Companies











# A committed sustainable management

Grupo Lucci carries out a strategic management with visible results, whose economic, social and environmental performance are enhanced in a balanced way.



was the decrease in our carbon footprint compared to the previous year.



of power generated from the Renewable Electric Power Plant.



of the energy used in production comes from renewable sources.



permanent collaborators



Local Suppliers



3.000

families received Coronavirus / Dengue prevention material.

# Our sustainable management model

In 2020 we created the Sustainability Area. Its purpose is to enhance business and its profitability with sustainable values. It reports to the Board and coordinates transversal actions that impact the entire organization in the medium and long term.

# Sustainability highlights

#### **PERFORMANCE AND ECONOMIC DEVELOPMENT**



Promotion of sustainable development in the Argentine Northwest



Integrated Management system: supply of products in a safe, responsible and sustainable way



Renewable Energy Plant, Energy Management, Water Resources and CO2 Emissions

**ENVIRONMENTAL PERFORMANCE** 

Integrated Sustainable

Zero Effluent Program

production system.



Educational and social development of our communities

Zero tolerance to

**SOCIAL PERFORMANCE** 

child labor



Integrity and transparency in business



Conservation of native forests, the biodiversity and ecosystems



Respect for human rights, health and well-being of our employees

The US Chamber of Commerce (AMCHAM) awarded Citrusvil for the start-up of its **Renewable Electric** Power Production Plant. We are the first citrus company in the world to produce biogas and generate Renewable Electric Power from lemon effluents, injecting into the network the equivalent of the consumption of 2,500 Argentine



We contribute directly to 10 Sustainable Development Goals (SDG)



households.



















# World leader in **Responsible Agroindustry**



Citrusvil is one of the largest producers, processors and exporters of lemon and its derivatives, supplying more than 50 countries in the world.

It has more than 7,800 gross hectares of lemon plantations, which produce around 220,000 tons of fruit to supply its industrial plants and packing houses.



# Customer satisfaction is important to us

Regarding the attention received, the quality and delivery times of our products, among other main indicators, 90% of our customers in the Food and Beverages market and 86% of our Fresh Fruit customers responded Excellent and Very Good.

# Safe products for international markets

We certify through the Islamic Food and Nutrition Council of America (IFANCA), our industrial products for the consumption of the Muslim community.

We incorporated more than 1,000 productive hectares of lemon, distributed in 8 orchards, under the GlobalGAP and GlobalGAP GRASP standard of good agricultural and social practices.











GLOBALG.A.P.



















# We inaugurated our **Plastic Waste Recycling Plant**

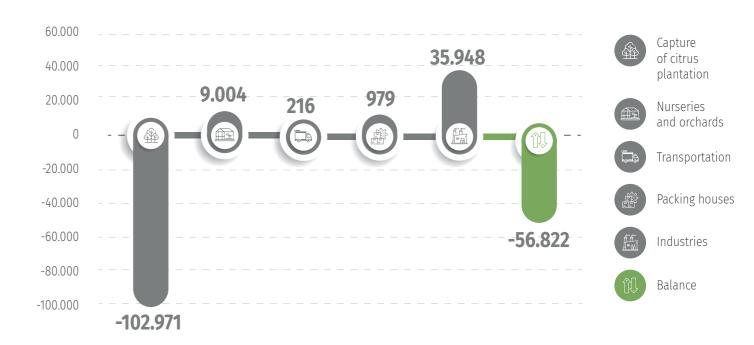
In 2020 we began to operate the Plant, adding value, through a sustainable solution for the plastic waste generated by our activities, which allows us to mitigate the impact on the environment.

# We incorporate wind energy into our operations

We acquire renewable electrical energy of wind origin. We reached 3.151 MWh, equivalent to 14% of the annual consumption of our processes. We plan to supply ourselves with 8,000 MWh by 2021, which would represent 30% of our energy matrix.

## We improved our Carbon Footprint

We reduced our carbon footprint by 4% compared to 2019 and we measured the CO2 capture generated by our plantations.



The results reflect not only the compensation of all the emissions associated with our activities, but also the fixation of 56.822 Tn of CO2 of carbon to the soil.

# We continue to measure our Water Footprint

In 2020 we had an increase in water consumption on our orchards, due to the notable droughts that affected the region.

The challenge for 2021 will consist of executing a comprehensive water management program that will allow us to make the use of this resource more efficient.

## Good practices for sustainable agriculture



At Viluco we work on the management of a long-term Sustainable Production System, which implies the implementation of specific actions that promote a balance between productivity, profitability and care for the environment.

# Agricultural production and innovation Crops at the service of production We implement strategies linked to conservation agriculture, such as cover crops. The plantings of alternative species protect the soil against water erosion, reduce its compaction, improve its fertility, stimulate nitrogen fixation, control weeds and pests, at the same time, increase biodiversity in production systems. Selective spraying We incorporate the Weed IT System, an application tool that facilitates more environmentally sustainable decisions since it allows reducing the consumption of water and agrochemicals. Our projection is to achieve the reduction of agrochemicals by 40%.

## Integrated livestock and animal welfare



All our establishments are aligned with good livestock practices that allow the production of quality meat in a sustainable way, guaranteeing the care of animals, food safety, workers' well-being and a positive impact on the environment.

- » Animal Welfare Policies are applied to facilities, transportation, mineral vitamin supplementation, biotypes, balanced nutrition and natural shades.
- In 2020 we sold 1,800 specimens of Young Whole Male (MEJ), it is a fat young steer without castrating, representing 23% of the total number of steers sold in the year.
- » Organic waste is reused as biofertilizers, applying them as organic amendments in agricultural production systems.

# Quality walnut farming and **productive efficiency**



It is a company dedicated to the cultivation of walnut variety Chandler, and to the production, packaging, marketing and export of walnuts in shell. In our nut business we produce through sustainable agricultural practices, obtaining as a result safe and healthy food products.

- » Our plants come from certified nurseries, achieving high standards of productivity and quality.
- We carry out a sustainable productive management. A production of 400 tons of walnuts was obtainded in 2020, considering food safety, workers' well-being and sustainable management of the environment.

# Efficient use of water resources

We invested in the systematization of the surfaces of La Porteña establishment. It is located 22 km from the capital of Santiago del Estero, its surface of 2.100 agricultural hectares allows us to plant corn, sorghum, cotton and beans, among others.

We carry out the altimetric survey of the terrain and the use of specific tools to achieve a homogenization of the soil, using the natural slope of the area and smoothing the micro-reliefs, thus achieving the leveling that results in the efficient and sustainable use of water.

# Sustainable sugar cane production



It is a company dedicated to the production of sugar cane and commercialization of sugars. We develop comprehensive production processes, certifying quality and responsible practices, and adhering to the environmental management protocol by harvesting and managing the RAC (Agricultural Residue from Sugarcane Harvest) without the use of fire.



During 2020, 11,200 ha of Responsible Soy were certified with RTRS.



We achieved the FSA-SAI certification for sustainable corn production.

- Our plantations are certified by the GLOBAL G.A.P standard, a guarantee of commitment to quality, worker safety and care for the environment.
- » In 2020 El Pucará achieved the harvest of 185,000Tn of cane through safe, responsible and sustainable production.





# Our committed response to the **impacts of the pandemic**

With the entry into force of the Preventive and Compulsory Social Isolation, we formed the Committee for Prevention and Epidemiological Surveillance to coordinate actions that minimize the effects of the pandemic:

- » Implementation of 12 different protocols for all the activities of Grupo Lucci.
- » Covid awareness and prevention campaigns.
- » Reorganization of production processes to generate social and mandatory distancing.
- Daily temperature control system and smell test.
- » Deep cleaning and disinfection of workspaces and common circulation spaces.
- Delivery of personal protection items such as chinstraps, gloves, glasses and sanitation of work tools and vehicles.
- » Implementation of remote work

# We accompany communities to alleviate the impacts of the pandemic

We implement the "Cuidarte es cuidarnos" (Taking care of yourself is taking care of ourselves) program for the prevention of Coronavirus and Dengue:

- » 3,000 children and their families received our material.
- » 32 primary school authorities facilitated dissemination.
- » 11 volunteers from Grupo Lucci delivered materials to rural communities.
- » Our manual is available on the website of the Ministry of Education of Tucumán: https://conectate.educaciontuc.gov.ar/
- » We digitized 100% the Scholarship Program, benefiting 25 young people.
- » 12 manuals of the "Education in Values" Program are available free of charge on the Vicente Lucci Foundation website.



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