# LORENA BASTE STOLLER

# AGRONOMIST | HORTICULTURE SPECIALIST

#### CONTACT



#### SKILLS

Farming Expertise
Content creation
Budget Analysis
Communication
Creativity
Strategic thinking

#### **EDUCATION**

Agricultural Engineering, Horticulture Specialist Pontificia Universidad Católica de Valparaíso, Chile 1992 – 1998

# Languages:

English, Spanish

## Licensing:

PCA #136347 (2015) QAP (2019)

#### PROFILE

With over 15 years of direct experience in diversified farming and 11 years of intensive agronomic research at UCR, I bring a comprehensive understanding of crop management, soil health, irrigation systems, and sustainable farming practices. My expertise covers both commercial-scale farming and advanced scientific research, specializing in the cultivation of avocado, citrus, dates, and grapes (table and wine varieties). My career has built by driving corporate activity through addressing key challenges in labor management, pest control, disease management, and resource conservation, while continuously improving processes to enhance efficiency and reduce labor costs.

#### **EXPERIENCE**

Gless Ranch | Nursery Director Sept 2022–Present.

Managing production, ensuring efficient daily operations such as crew organization, quality control, and production standards.

Overseeing all cultural practices, including sowing, planting, pest control, irrigation, pest control and fertilization to meet production demands.

Implementing and enforcing safety protocols in the workplace.

Planning and supervising the growth cycle of citrus trees, ensuring high-quality production.

Developing and initiating process improvements for tree growth, sales, marketing, quality, and cost-efficiency.

Leading projects to expand production lines, such as starting an avocado nursery.

# Sunridge Nurseries | Director of Viticulture and Field Operations

2018-August 2022

Managed 1,200 acres of grapes, overseeing soil fertility, pest and disease control, irrigation, and crop performance.

Developed annual budgets and cost estimates for quarterly reviews, while reviewing KPIs and managing capital projects.

Coordinated contract labor, supervised safety measures, and handled pesticide recommendations.

Ensured compliance with rootstock and scion certification standards. Managed testing procedures for vine cleanliness and conducted field trials for continuous improvement.

Prepared 180+ acres of dormant fields vineyards for scion material, including fumigation, pest control, and harvest preparation.

## **Accomplishments**

I developed and implemented a comprehensive Integrated Pest Management (IPM) plan for fields and nurseries, successfully controlling vine mealybug, and pioneered the first-ever fumigation using phosphine gas in propagation material, significantly enhancing pest control efficiency. Additionally, I achieved high success rates in rootstock and scion grafting, while developing a new nursery product for vines and launching certified and non-certified cherry tree programs, greatly improving product quality and customer satisfaction.

# Wonderful Citrus | Nursery Manager Jan 2015- 2018

Production management of 3 citrus nurseries Visalia, Porterville and Texas.

Plan daily activities for production demands (prioritize, organize crews, define areas of improvement, quality control, collecting data, ensure personnel meet standards of production align with skill tracker program.

Manage cultural practices: Plan and supervise sowing, planting liners and budding according to demands and timing.

### **Accomplishment**

I successfully managed the cultivation and growth of 1.1 million citrus trees in a single season, optimizing resources and operations to achieve high productivity and crop quality.

# UC Riverside | Agronomist Researcher 2003- 2014

I conducted extensive research on Brassicas, date palms, grapes, avocados, and strawberries, focusing on improving crop yields, pest and disease resistance, and optimizing cultivation practices for enhanced productivity and sustainability.



# STATE OF CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE PEST EXCLUSION, NURSERY SERVICES PROGRAM 64-003



# CDFA NURSERY ADVISORY BOARD

PROSPECTIVE VOTING MEMBER APPOINTMENT QUESTIONNAIRE Email resume and questionnaire to: nurseryservices@cdfa.ca.gov

	APPLICANT PERSONAL INFORMAT	ION
Name: Lorena Baste Stoller	Date: 12/05/24	
Mailing Address		
Telephone Numb		
	PROFESSIONAL INFORMATION	
Name of Company (include Nursery License	#): B2356.001	
Location (City and County): Thermal, R		
How long have you participated in this indust		
List names and dates of industry, trade, associ		e been associated with:
Wonderful Citrus Musseries	4 years Roards: Cuya	Ma Basin GSA CGRC Zyear
W///IDET TO TENT US TO USE TICS	Tyears Boards Colya	ma dom sort ooke - Joseph
Please state the reason(s) you would like to so	erve on this Board (indicate any areas of indi	vidual specialty and/or experience):
	XI	000 000 000 000 000 000 000 000 000 00
My goal is to support the board's miss	sion and industry objectives by sharir	ng strategies that enhance productivity,
sustainability and safety within the nurs	sery sector. By focusing on proactive r	measurement and operational practices.
I am passionate about leveraging my knowled	ge to drive positive outcomes and support the	e continued growth and stability of the industry.
	ADDITIONAL INFORMATION	
What type of business are you involved with	a (abook all that apply):	
What type of business are you involved with ☐ Retailer	☐ Landscaper	■ Producer
List the kinds of nursery stock that you have	e financial interest in (check all that annly):	
☐ General Ornamentals	☐ Annuals/Perennials	☐ Indoor Foliage Plants
☐ Cut Flowers (production & wholesale)	☐ Retailers (large & small business)	☐ Turf/Sod
■ Sub-Tropical (e.g. citrus, avocado)	☐ Strawberry	☐ IAB Assessed Nursery Stock
☐ Landscapers (must be licensed to sell nursery stock)	☐ Other (list kinds):	(grapevine, fruit & nut trees, olives)
Approximate acreage or number of units with	nin California (circle one): 5 Acres- 250,	000 Citrus Tress/70,000 Avocados
	d by Lorena Stoller 12/05/24	
Signature	Date	