

Texas A&M AgriLife Extension Service

State Master Gardener

Advanced Training in Home Vegetable Gardening

Hosted at the San Antonio Botanical Garden Culinary Garden

Bexar County – San Antonio

2023 Agenda



Day 1: Monday, May 22, 2023, from 2 – 4 pm
(Optional Field Trip but highly suggested)

Phil Hardberger Park - Children's Vegetable Garden Program

1021 Voelcker Ln, San Antonio, TX 78248

Bexar County Master Gardener Extension Volunteers will highlight this award winning youth educational gardening program.

Day 2: Tuesday, May 23, 2023

8:00 – 8:30	Check-in
8:30 – 8:45	Welcome and Introduction Growing Vegetables, the Earth-Kind® Way David Rodriguez, County Extension Horticulturist
8:50 – 9:45	Texas Superstar Vegetables and the Plant Program Dr. Larry Stein, Professor and Extension Horticulturist
9:50 – 10:45	Garden Site Selection, Soil Testing and Plant Nutrition Dr. Juan Anciso, Professor and Extension Horticulturist
10:55 – 12:00	Soil Preparation and Fertilization: Organic vs Conventional Dr. Juan Anciso, Professor and Extension Horticulturist
12:00 – 1:00	Lunch Provided
1:00 – 3:00	Weed Management, Mulching, Composting Different Ways to Irrigate Vegetable Plants Protecting Vegetable Crops from Wind and Cool Weather Dr. Russ Wallace, Professor and Extension Horticulturist

3:05 – 4:00	Explaining the Differences Between a Hybrid, Open-Pollinated, Heirloom and GMO Vegetable Plant Dr. Larry Stein, Professor and Extension Horticulturist
4:05 – 5:00	Making a Garden Plan: Cool Weather and Warm Weather Crops/Sun vs Shade Dr. Juan Anciso, Professor and Extension Horticulturist
6:00	Networking Dinner Provided (map will be provided)

Day 3: Wednesday, May 24, 2023

8:20	Class Begins David Rodriguez, County Extension Horticulturist
8:30 – 9:20	Growing Broccoli, Cabbage, Cauliflower, Brussels Sprouts, Carrots, and other root crops Dr. Russ Wallace, Professor and Extension Horticulturist
9:25 – 9:55	Growing Onions, Asparagus, Lettuce, Spinach and Other Greens Dr. Juan Anciso, Professor and Extension Horticulturist
10:10 – 11:00	Growing Beans, Squash, Sweet Corn, and Cucumbers Dr. Russ Wallace, Professor and Extension Horticulturist
11:05 – 12:00	Growing Watermelon and Other Melons Southern Peas vs Garden Peas Dr. Juan Anciso, Professor and Extension Horticulturist
12:00 – 1:00	Lunch Provided
1:00 – 3:00	Integrated Pest Management in the Vegetable Garden Garden Pests – Good Bugs and Bad Bugs Dos and Don'ts with Youth Gardens Molly Keck, Extension Entomologist and IPM Specialist
3:05 – 4:00	Growing Tomatoes, Peppers, and Eggplant Irish Potatoes vs Sweet Potatoes Dr. Larry Stein, Professor and Extension Horticulturist
4:05 – 4:30	San Antonio Botanical Garden Culinary Garden Andrew Labay, Director of Horticulture
4:30 – 5:00	Bexar County Youth Gardens Program Andres Villagran – Youth Gardens Coordinator
	Dinner on Your Own

Day 4: Thursday, May 25, 2023

8:30 – 9:00	Class Begins So, what to do after this training and expectations David Rodriguez, County Extension Horticulturist
9:00 – 12:00	Principles of plant disease development and diagnostics (identifying common vegetable garden diseases) Getting expert help: proper sampling and submission methods and More Dr. Kevin Ong, Professor and Extension Plant Pathologist
12:00 – 1:30	Lunch on Your Own

1:30-3:00 pm

(Optional Field Trip but highly suggested)

San Antonio Botanical Garden - Children's Vegetable Garden Program

Backside of the Botanical Garden off Pershing and Old Austin Road

Bexar County Master Gardener Extension Volunteers with highlight this award winning youth educational gardening program.