

OSU Hands-On Workshops

Hydroponics



*Learn the basics of growing
hydroponic leafy greens and tomatoes!*

**Dates: April 23rd (Leafy greens) & April 24th (Tomato)
9AM – 4PM (Lectures & Greenhouse labs)**

Where: The Ohio State University Howlett Hall Greenhouse
(680 Vernon Tharp St., Columbus, OH 43210)

Costs: Free for OSU Extension Personnel; \$150 per day (lettuce or tomato)
Parking permit and lunch included

**Registration by April 1st, 2020
(Limited seats are available)**



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

Organizers: Chieri Kubota & Mark Kroggel
Department of Horticulture and Crop Science
Contact: kubota.10@osu.edu

Registration Form—Hydroponics (by 4/1/20)

Name(s): _____

Company: _____

Street/City/Zip: _____

Email: _____ Phone: _____

Dietary restriction (if any)? _____

____ Yes, I am a standard participant and will attend the following days (either or both)

____ Thursday, April 23 (Leafy greens) # persons __ x \$150 = \$ _____

____ Friday, April 24 (Tomato) # persons __ x \$150 = \$ _____

Total \$ _____

____ Yes, I am an OSU extension personnel and wish to participate for my training (free of charge) on the following days

____ Thursday, April 23 (leafy greens)

____ Friday, April 24 (tomato) Your OSU job title _____

Please send the form & payments by check payable to “the Ohio State Univ. Hort Crop Sci” to:



The Ohio State University (Attn: Mark Kroggel)
202D Kottman Hall
2021 Coffey Road
Columbus, OH 43210



Thursday April 23, 2020

Hydroponic Leafy Greens Production Basics

9AM: Check in
9:10AM—10AM: Cultivars, growing stages
10AM—10:50AM: Crop and nutrient management
11AM—12PM: Environmental disorders
12PM—1PM Lunch
1PM—3PM Greenhouse labs—Working with lettuce and basil in NFT and DWC.
3PM—4PM Discussion

Friday April 24, 2020

Hydroponic Tomato Production Basics

9AM: Check in
9:10AM—10AM: Cultivars, growing stages
10AM—10:50AM: Crop and nutrient management
11AM—12PM: Environmental disorders
12PM—1PM Lunch
1PM—3PM Greenhouse labs—Working with tomato in slabs and drip irrigation.
3PM—4PM Discussion