

Housekeeping • Next Horticulture Lunch and Learn • March 1 from 12:00-1:00 • "Flower Talk: How Plants use Color as Communication" with **Ann Chanon CFAES**

Friendly Reminders! • Please use Q&A box (not chat) to ask questions which will be addressed at the end of the presentation · Would really appreciate your responses to the poll at the very **CFAES**

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Horticulture Happy Hour February 22, 2023 Tara Harper Lifelong gardener and flower farmer 2022 Ambassador of the Growing Kindness Project, 2023 Alumni Active member of the Greater Columbus Dahlia Society Member of Progressive Buds Garden Club, Richwood, Ohio Ohio Association of Garden Clubs member Association of Specialty Cut Flower Growers THE OHIO STATE UNIVERSITY COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES **CFAES** 5

Horticulture Happy Hour February 22, 2023 Mr. Dick Westfall 33 years with Scotts Miracle Grow, Research in lawn and ornamental fertilizer development Nationally known dahlia grower for over 60 years Started showing in 1962 and is still competing today One of the top 5 growers in the country So many distinguished awards throughout the country, too many to list here Most recently awarded national champion in 2021 THE OHIO STATE UNIVERSITY
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Tara and Dick's Recommended Sources Ferncliff Gardens – ferncliffgardens.com (British Columbia) Cowlitz River Dahlias – dahlias4u.com Lobaughs's Dahalias – lobaughsdahlias.com (PNW) J.S. Dahlias – jsdahlias.com (Middlebury, IN)



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Getting Started: Prep

• Always label every tuber

• Examine for overall health

• Eyes, crown, neck

• Ensure you have necessary supplies

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Benching/Potting up

• Waking up your tubers

• ~4-inch pots

• Aluminum loaf pans for thinner longer tubers

• Moist medium

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Planting

- After danger of frost in spring (late May-early June)
- Fertilizer (organic or synthetic)
- Stake now prior to planting
- 2-3 feet spacing
- · Mulch or straw around base

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Maintenance

• Weeds

• Insects

• Disease

• Watering

• Fertilizer

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Topping – Disbranching - Disbudding

- What is your objective?
- Lots of color and blooms for cut flowers
- · Exhibition and shows?

At 6 inches (2-3 sets of leaves), top out center shoot (recommended for all)

Disbud for longer stems (recommended for all, but not required)

Disbranching more for exhibitions and competition to ensure larger flowers

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Cutting and Harvesting

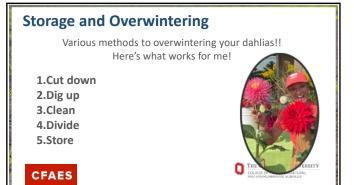
- Clean pruners or snips
- Early morning while sun is lower
- Bucket of hot tap water with flower preservative (Floralife)
- Make cuts at angle
- Place bucket in cool, dark area and let harden off for one hour prior to arranging

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Cut when a heavy frost is forecasted and enjoy in your home or gift to a friend
 Cut so you have about 9 inches of

stalk above the ground which serves as a handle

 Let plant stay in the ground a few days after cutting to help set the tubers

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3. Cleaning Dahlias

• Gently hose off dirt from tubers

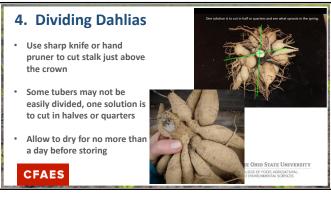
• Remove skinny roots growing out of tubers

• Allow to dry for 24 hours before dividing and storing

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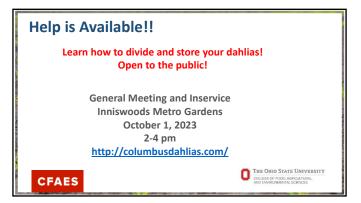
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