



Mountain Crop Improvement Lab at the 2024 Mountain Hort. Field Day

Come spend the afternoon with the MCI Lab!

We are an integrated, research, teaching, and outreach program that studies basic plant biology, sustainable production systems, and develops improved nursery and specialty crops.

Field Day highlights include:

Breeding Exceptional Native Plants:

Andra Nus

Explore the exciting native plants in development at NC State, including *Asimina*, *Fothergilla*, *Magnolia*, *Illicium*, *Spiraea*, and more.

The Future of Hydrangeas:

Irene Palmer

Dive into the diversity of hydrangeas including natives, landscape favorites, and emerging interspecifics.



When: August 15, 2024

12:30 PM Lunch

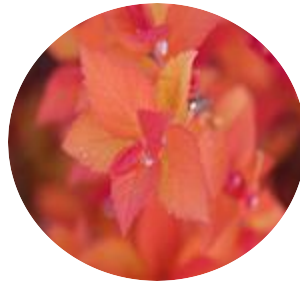
2:00PM for MCI Lab and Specialty Crop Tours

Location:

Mountain Horticultural Crops Research and Extension Center, 74 Research Drive, Mills River, NC

For more information and registration:

<http://go.ncsu.edu/fieldday24>



Developing Seedless Forms of Invasive Plants:

Nathan Lynch

Learn about new cultivars and approaches for developing and evaluating non-invasive versions of popular landscape plants.

Spectacular New Nursery Crops from NC State:

John Nix

Working in over 60 genera, the MCI Lab has introduced over 80 new plant introductions including popular shrubs and trees, as well as complex interspecific and intergeneric hybrids.

Using Gene Editing Technologies for Nursery Crop Improvement: Drs. Tom Ranney, Wusheng Liu, and Kedong Da

Discover how NC State is working to bring new genomic breakthroughs to nursery crops.