



Lawn and Garden Leaflet

Edward L. Brown—CEA Staff Chair

May 2008

Horticulture Field Day — Ed Brown



You are invited to attend 2008 Horticulture Field Day at the University of Arkansas Southwest Research & Extension Center on June 5 2008, 3:30 p.m. – 8 p.m. After the field tour and dinner, we will have a plant disease clinic. Bring your problem plants for diagnosis by Sherrie Smith.

Horticultural research at this experiment station began in 1928. The current research program includes variety testing of peaches, blackberries, blueberries and ornamental plants. Information gained from these trials is used to provide variety recommendations to farmers and homeowners. You will get first-hand information from the breeder and specialist.

Other major research programs at S.W.R.E.C. are in the areas of Beef , Forages, Forestry and Plant Pathology. The station is also home of the Nematode Diagnostic Clinic.

Registration is \$8.

Program June 5, 2008

3 p.m. – Welcome –
Station Director

Field Tour

The following presentations will be given in the field:

3:20 p.m. – “Blackberry and Peach Breeding Update” - Dr. John R. Clark, Professor, Fruit Breeding

3:50 p.m. – “Fertilizer recommendation for Southern Orchard” – Dr. Elena Garcia, Extension Fruit Specialist

4:20 p.m. – “How to pick up right plants for southern Arkansas Yard” – Dr. Jon Lindstrom, Professor, Horticulture

4:50 p.m. – “Manage Tomato Nematode with Biofumigation Crops” – Dr. Terry, Kirkpatrick, Professor, Plant Pathology

5:20 pm – “Lawn and Turf Weed Management” – Qingfang Chen, Program Associate

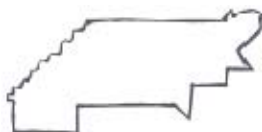
Return to the main building for the following:

5:50 p.m. – “Vegetable garden disease management” – Sherrie Smith, Director of Plant Disease Clinic, Lonoke

6:20 p.m. – Barbecue Dinner

After dinner, Sherrie Smith, Director of the Plant Disease Clinic in Lonoke, Arkansas and Ronnie Bateman, Director of the Arkansas Nematode Diagnostic Clinic at Hope will host a "walk-in" plant disease clinic. Feel free to bring specimens from your home, garden or lawn for diagnosis and suggestions for how to correct the problems."

PLEASE R.S.V.P. by May 25 by contacting (870) 777-9702 ext. 109 or Qchen@uaex.edu. Please let us know if you require handicap accessibility.



P.O. Box 300
Perryville, AR 72126
Phone: (501) 889-2661
Fax: (501) 889-5704

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Tomato Workshop: From the Seed to the Plate



Saturday, June 28, 2008, 9 a.m. to 5 p.m. at the Winthrop Rockefeller Institute. The tomato is the featured attraction of this workshop. Learn how to grow tomatoes as well as to serve them at the family table. Participants can tour the Rockefeller Institute's vegetable garden and attend:

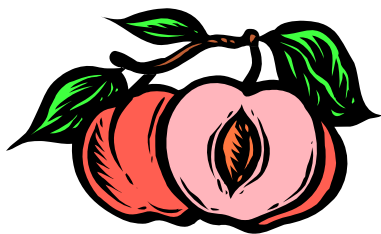
- **TOMATO TASTING (\$5)** – gives you an opportunity to experience the flavors of 20 different types of tomatoes, including many heirloom varieties. Tomato tasting is ongoing from 10 a.m. to 2

p.m. on the porch at the Teaching Barn.

- **TOMATO GROWING WORKSHOP (\$15)** – presented by Dr. Ted Morelock (U of A, Fayetteville), Dr. Steve Vann), and Elizabeth Mattocks (Roving consultants Janet Carson). Dr. David Hensley will be on-site to inform workshop participants as they tour the WRI tomato garden with 20 varieties on the vine. Available workshop times in the Teaching Barn Classroom:
SESSION I: 10 a.m.
SESSION II: 2 p.m.

- **TOMATO CULINARY DEMONSTRATION WITH CHEF RICK TANKERSLEY (\$25)** - Enjoy the show in the state-of-the-art culinary classroom and a variety of recipes from tomato fritters to tomato pine nut soup. Deadline for registration for the culinary demonstration is June 20, 2008. Available at two times:
SESSION I: 9:30 a.m. – 11 a.m.
SESSION II: 2:30 p.m. – 4 p.m.
Online at www.uawri.org

Taking Care of Fruit Trees



“For the same reasons that you like peaches, so do the insects.”

This time of year, I always get the calls about fruit trees, especially peach trees. I will let you know that from the start, you are taking on a challenge. For the same reasons that you like peaches, so do the insects. There is a constant battle throughout the season and you don't know who is going to win until the peaches come off of the tree. For those of you that are trying to grow peach trees organically, it is almost impossible. I think that is why they eat them green and hard as a rock in

Tanzania.

The typical spray schedule for many fruits is a dormant oil spray during the winter, followed by an orchard spray around the time the tree is blooming. This is followed by a scheduled spray every two weeks throughout the growing season. You can buy a commercial orchard spray at the store, or you can mix your own. They both typically have the same ingredients. The home mix is just a little less expensive since you are doing the work of

mixing.

Other aspects of tree care include training trees, fertilization and fruit thinning. Each of these activities takes a little time and must be done. For example, if you don't thin the fruits, then they will be very small and next year there won't be any fruit at all.

If you have any questions about caring for fruit trees, please call the Perry County Extension office.

The Arkansas Cooperative Extension Service offers its programs to all eligible persons regardless of race, color, national origin, religion, gender, age, disability, marital or veteran status, or any other legally protected status, and is an Affirmative Action/Equal Opportunity Employer.