

VegNet Vol. 10, No. 6, May 21, 2003

Annual Washington/Meigs Counties Twilight Vegetable Tour, June 10 - Highlights
Extension Research
Eric Barrett

Spring is in the air and summer isn't too far away here in the sunbelt of Ohio! Strawberry picking is well underway and the sweet corn is tasselling! It's a sign of the early season crops in Washington and Meigs Counties, where vegetable production has been a tradition of family farms for many years.

This great tradition, along with all of the new technologies in production will be the highlight of the Annual Washington-Meigs Counties Twilight Vegetable Tour.

L.E. Huck & Sons in Marietta, Ohio will host this year's annual Twilight Vegetable Tour on Tuesday, June 10. It will be hosted at the greenhouse and vegetable fields location, just north of Devola off of Masonic Park Road. Registration for the tour begins at 6 PM and the tour starts at 6:30 PM.

L.E. Huck & Sons is a thriving business in Washington County. The fourth generation is now working with the vegetable crops, greenhouse operation and farm market. The family moved to the Devola farm along the Muskingum River from the Lowell area around 1910. They grow everything from potatoes to tomatoes, sweet corn, peppers, vine crops and annual flowers in the greenhouses.

The family's crops are sold wholesale and retail. In addition to the farm market on SR 60, they sell locally at the River City Farmers Market in Marietta. Jay, Joe, along with their father, Louis, and their families, head up operations at the greenhouses and vegetable fields. Mike, Susan and their family head up operations at the farm market on SR 60.

The tour will be held at the greenhouse and vegetable field locations. Those interested in seeing the market can stop before the tour. The market closes at 8 PM. The market is at the north edge of Marietta on SR 60N, between Colegate Drive and SR 821.

Members of the OSU Extension Vegetable Team will be the featured speakers during and following the tour will include favorites such as Bob Precheur, OSU Extension Specialist in Vegetable Crops; Richard "Mac" Riedel, OSU Extension Plant Pathologist and more. Local agents Eric Barrett, Washington County and Hal Kneen, Meigs County, will also be on hand during the tour to help answer questions and lead discussion.

The speakers will be sharing current information on vegetable insects, diseases and weed control options. The vegetable team conducts research on several different vegetable crops throughout Ohio to assist producers with up-to-date, researched-based knowledge for the best production possible. They test everything from new varieties to new chemicals and new production methods to aid Ohio and other Midwest vegetable farmers.

For complete details and directions,

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Crop Reports

Brad Bergefurd, Hal Kneen, R. Precheur

Southeast, May 20:

Rain, rain, rain is keeping the growers out of the fields, especially any tractor work. Spraying for insect and disease control is very limited due to wet field conditions and scattered rainfalls. Starting to see aphids and potato beetle larvae on tomatoes. Additional sweet corn plantings being held up except in most sandy of fields. Tomatoes grown on plastic continue to grow faster than bare ground plants. Suckering, trellising and staking is taking place, especially on early planted fields. Fruit forming, largest being quarter to silver dollar size. Greenhouse tomatoes having botrytis (grey mold) problems and well as delayed ripening due to cloudy weather.

Finishing up vine crop plantings. Problems with rabbits eating newly planted cantaloupes

Southwest; from May 15:

Five to eight inches of rain have fallen in the last 10 days here in southern Ohio. Melon planting is in full swing. Many were planted 2 weeks ago under tunnels and they are looking good. Watchful eyes are out for Cucumber beetle outbreaks, but Admire seems to be giving good protection. Growers are getting planters ready for pumpkin planting, which will begin in the next 10 days.

Sweet corn planting continues. Potatoes planted before the rains have had poor emergence with some seed rotting in the fields. Cabbage crops, greens and broccoli plantings look excellent.

Tomato harvest under tunnels will begin within the next 10 days or so and the crop looks good.

Central:

The strong winds over Mother day's weekend dried up some leaves on early plastic and bare ground sweet corn. Some plants showed typical sandblasting damage. Otherwise, sweet corn is looking good. Scattered heavy rains have interrupted corn, tomato and pepper planting operations as well as bed making for some of these crops.

The 7 Day Outlook

By Robert Precheur

Temperature:

The mean surface temperature from Wednesday 21 May 2003 to Monday 26 May, 2003 will be 50 to 60 degrees.

The mean surface temperature from Monday 26 May 2003 to Saturday 31 May, 2003 will be 50 to 60 degrees.

For the period, temperatures will average 8-12 degrees below normal except for southeast OH counties where it will be 4 to 8 degrees below normal.

Precipitation

For the period from Wednesday 21 May 2003 to Monday 26 May, eastern, south east and southern countries will average 0.5 to 1.0 inches rain.

North-central, central and southwest will average 0.2 to 0.5 inches rain.

The northwest corner of OH should receive 0.1 inches

For the period from Monday 26 May to Saturday 31 May 2003, the southwest and southern counties will average 0.1 to 0.25 inches rain.

The rest of the state will average 0.25 to 0.5 inches rain.

Chances of rain

Cincinnati area: late May 25 through May 26.

Columbus area: May 23 through May 24; Showers: May 28.

Cleveland area: May 23- 24, showers -May 28 less than 0.3 inches

What's New At The VegNet Web Site

Problem Of The Week

A pictorial comparison of Squash Vine borer damage and Bacterial Wilt in pumpkins. While the symptoms are similar, there are some key differences.

Check it out. Click on the 'Problem of the Week' button of the left side.

Highlights From the Pumpkin and Muck Crops Field Days

Couldn't make it to Celeryville on July 25th or forgot about The Pumpkin Field Day on August 7th, then take a look at just a few of the highlights from these two field days.

Click on the 'Talk Between The Rows' button on the VegNet homepage.

2001 Slide Presentations

Pepper Variety Slides 2001 | HTML Slide Show

Pumpkin Variety Slides 2001 | HTML Slide Show

Go to the Library Section under Research Reports.

VegNet Vegetable Schools

A series of slide presentations are now available in order to update you on the latest pumpkin and sweet corn research. We begin with 6 pumpkin topics in Pumpkins 101 and have 10 slide presentations available in Sweet Corn 101. In sweet corn.

Powerpoint presentations and html online slide shows are available now. Go to the VegNet homepage.

Pumpkins 101

The use of trap crops and Admire for cucumber beetle control and New varieties for 2001. We have presentations on cover crops for disease control and pumpkin fungicide use.

Perimeter Trap Cropping. Online html slide show | Perimeter Trap Cropping. PPT, 7 Mbytes

See also the Research Results section on the home page for text version of the report.

Pumpkin Variety Slides 2001 | HTML Slide Show
Sweet Corn 101

Presently only Powerpoint presentations available. Coming Soon: Online HTML slide shows. Check back often Nine topics including:

Aspects of Variety Selection based on Disease Control [ppt 40 KB]

Internet Link To "Reactions of Sweet Corn Hybrids to Prevalent Diseases" Dr. Jerald Pataky www.sweetcorn.uiuc.edu

Producing Early Sweet Corn [ppt 3.5 Mbytes]

Managing Weeds in Sweet Corn [ppt, 9 Mbytes]

Sweet Corn Herbicides & Variety Sensitivity. [ppt 2Mbytes]

Sweet Corn Development and Critical Periods for Irrigation Management [ppt 1.6 Mbytes]

Flea Beetle Management in Sweet Corn [ppt 510 KB]

How To Keep Worms Out of Sweet Corn Ears [ppt 8.3 Mbytes]

Role of Bt Transgenic Hybrids in Sweet Corn Pest Management. [ppt 21.2 Mbytes]

Bt Sweet Corn Efficacy in OH, 1999-2000 [ppt, 208 KB]

[Return to Vegetable Crops Homepage | Ohio State University Extension](#)

We appreciate very much the financial support for this series of vegetable reports which we have received from the board of growers responsible for the Ohio Vegetable and Small Fruit research and Development Program. This is an example of use of Funds from the "Assessment Program".

Where trade names are used, no discrimination is intended and no endorsement by Ohio State University Extension is implied. Although every attempt is made to produce information that is complete, timely and accurate, the pesticide user bears the responsibility of consulting the pesticide label and adhering to those directions.

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Keith L. Smith, Director, Ohio State University Extension.

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