

VegNet Vol. 8, No.12, May 16, 2001

Crop Reports
Hal Kneen

Southeastern OHIO

Welcomed rain showers arrived Tuesday, May 15, 2001 in the Big Bend area of Meigs County. Most farmers with trickle irrigation have been running irrigation since initially planting tomatoes and peppers in late April and May. Main season tomatoes are planted. Already growers are staking and trellising tomato vines. Homeowners who planted peppers in the hill country were shocked Monday morning, May 14, 2001 as their peppers got frosted. One grower five miles from the Ohio River measured 30 degrees fahrenheit temperatures. Fields along the river bottom did not drop below the high 40's (river moderated the temperature). Set out European corn borer and corn earworm helio traps. No activity monitored yet. Continuing to plant sweet corn through most of May, especially for full season late corn. Starting to plant muskmelon and watermelon transplants. Next week planning on planting melon seed directly to the field.

MOTH PHEROMONE TRAP REPORTS

C. Welty

Huron County (Celeryville), 5/10 to 5/16
black cutworm: 37 (down from 132 last week),
variegated cutworm: 15 (down from 50 last week)
Wood County (Hoytville), 5/8 to 5/15
black cutworm: 8 (down from 68 last week)
true armyworm: 34 (down from 202 last week);
variegated cutworm: 9 (down from 84 last week)

June Vegetable Calendar of Events
R. Precheur

June 13, Wednesday, Washington/Meigs Vegetable Tour
For a brochure and complete details, contact:
Eric Barrett, OSU Extension Agent, Agriculture,
206 Davis Ave.
Marietta, Ohio 45750
740-376-7431; f-7084,

email: barrett.90@osu.edu

June 19, 4-8 PM, Sweet Corn Tour and Workshop

Join the OSU Vegetable Team on June 19 when we visit 3 farms in southwest OH that specialize in sweet corn. A brochure with maps and directions is now available.

Also, you can go to the VegNet homepage to get the same information. Just click on the sweet corn icon on the homepage at: <http://www.ag.ohio-state.edu/~vegnet>

For hard copies of the brochure and further information contact Jim Jasinski, 937-454-5002, jasinski.4@osu.edu or Bob Precheur, 614-292-3857. precheur.1@osu.edu

June 19 - 20, 2001 DAMA Tour of Farm Markets in Southern Ohio

The cost for the tour will be \$50.00 for DAMA Members and \$65.00 for non-members

Call John Ellerman, at the Centers at Piketon

(800) 297-2072 or

(740) 289-2071, for complete details and reservations before June 12, 2001.

June 28, Muck Crops Day, Celeryville OH.

Activities and Topics will include:

Lettuce, sweet corn, radish and green pepper germplasm trials;

USDA IR4, Extending Pesticide Labels, residue studies;

Disease management in parsley;

Aster leafhopper control for virus management in lettuce;

Integrated weed management in green and dry bulb onions;

Optimal irrigation rate and timing for herbicide efficacy in lettuce;

Screening celery lines for fusarium tolerance;

Understanding and managing carrot weevils;

Colorado potato beetle and potato leafhopper control in potatoes;

Evaluation of entomopathogenic nematodes for control of carrot weevil larvae;

Persistence of entomopathogenic nematodes in muck soils;

Additional programs conducted by the Huron county Soil and Water Conservation District

For complete details, directions and information,

contact: Rick Callendar

Phone: 41-935-1201

or email: muckcrops@willard-oh.com

The 7 Day Outlook*

Robert Precheur

AKRON-CANTON

DAY DATE | FRI 18| SAT 19| SUN 20| MON 21| TUE 22| WED 23|

TEMP

MIN/MAX | 55 71| 52 71| 50 71| 51 66| 49 65| 47 68|

WIND | 5 9| 5 8| 5 7| 6 10| 8 10| 6 10|

PREC.

PROB. 24 | 71 | 17 | 29 | 50 | 52 | 45 |

CLEVELAND

DAY DATE | FRI 18| SAT 19| SUN 20| MON 21| TUE 22| WED 23|
TEMP
MIN/MAX | 53 72| 51 70| 50 70| 51 67| 48 65| 47 68|
WIND | 4 8| 5 7| 5 8| 6 8| 6 10| 5 8|
PREC.
PROB. 24 | 67 | 15 | 30 | 49 | 51 | 44 |

COLUMBUS

DAY DATE | FRI 18| SAT 19| SUN 20| MON 21| TUE 22| WED 23|
TEMP
MIN/MAX | 58 74| 53 72| 52 72| 53 70| 50 67| 48 70|
WIND | 4 7| 4 6| 3 6| 4 7| 5 7| 4 6|
PREC.
PROB. 24 | 76 | 18 | 31 | 53 | 52 | 42 |

CINCINNATI

DAY DATE | FRI 18| SAT 19| SUN 20| MON 21| TUE 22| WED 23|
TEMP
MIN/MAX | 60 77| 56 74| 55 73| 56 68| 53 68| 51 74|
WIND | 6 9| 6 7| 6 8| 8 10| 8 10| 6 8|
PREC.
PROB. 24 | 80 | 23 | 34 | 55 | 50 | 38 |

DAYTON

DAY DATE | FRI 18| SAT 19| SUN 20| MON 21| TUE 22| WED 23|
TEMP
MIN/MAX | 59 73| 55 72| 53 71| 53 68| 51 65| 48 70|
WIND | 5 8| 4 6| 4 6| 6 9| 8 9| 6 7|
PREC.
PROB. 24 | 77 | 18 | 33 | 54 | 51 | 39 |

TOLEDO

DAY DATE | FRI 18| SAT 19| SUN 20| MON 21| TUE 22| WED 23|
TEMP
MIN/MAX | 52 72| 51 72| 50 71| 50 67| 47 67| 46 70|
WIND | 6 9| 6 7| 4 7| 5 11| 6 11| 6 8|
PREC.
PROB. 24 | 62 | 14 | 32 | 51 | 51 | 41 |

YOUNGSTOWN

DAY DATE | FRI 18| SAT 19| SUN 20| MON 21| TUE 22| WED 23|

TEMP

MIN/MAX | 51 71| 48 70| 48 71| 49 66| 47 66| 46 68|

WIND | 4 8| 5 7| 5 6| 5 8| 5 8| 6 8|

PREC.

PROB. 24 | 69 | 17 | 28 | 48 | 51 | 46 |

* LEGEND:

TEMP MIN/MAX - forecasted minimum and maximum temperature for time periods midnight to noon and noon to midnight.

WIND - MEAN WIND SPEED (KTS) FOR TIME PERIODS midnight to noon and noon to midnight.

PREC. PROB. 24 - probability of precipitation for the 24 hour period.

What's New At The VegNet Web Site

Online Edition of the 2001 Ohio Vegetable Production Guide - Now Available

Sweet Corn Disease Resistance Ratings

The following are summarized lists of Dr. Pataky's work at the Univ. of IL on disease reactions of sweet corn. In these summaries, all experimental and processing varieties have been removed and only named varieties which were rated for common rust or MDM are included. The first list are those named varieties rated for common rust. The second list are only those named varieties rated for Maize Dwarf Mosaic virus (MDM). For a complete report, E-mail: Bob Precheur:

precheur.1@osu.edu

Common Rust of Sweet Corn

MDM of Sweet Corn

Do You Know Us?

Find out what we've been up to. The OSU Vegetable Team Report is available in PDF file format for downloading from the VegNet homepage.

Sources of Pheromone Traps Used in Vegetable Pest Management.

Do you need to find traps, lures or suppliers, click on the Vegetable IPM button on the left side of the homepage, then click on the 'Sources' document in the Vegetable IPM section.

IR-4 News

Also in the Vegetable IPM section, you can link to the IR-4 website. Read the results of the 2000 food use workshop, monthly and quarterly newsletters. Find out the latest on pesticide registrations for minor crops. Learn about biopesticides plus

much more. Click on the Vegetable IPM button on the VegNet homepage and then click on the IR4 link in the Vegetable IPM section.

[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.

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