



VegNet Vol. 8, No.7, April 11, 2001



Crop Reports

Brad Bergefurd, Thom Harker, and Rex Marquart

Southwest:

The first cabbage of the season was transplanted around the Cincinnati area on March 23-25. The low temps (16 degrees) the morning of March 26 caused severe damage to these early plantings. Cabbage, kale and collards continued to be transplanted throughout last week. During the week of April 1 - April 8th many acres of sweet corn were planted bare ground. Growers also continued to plant plastic covered sweet corn. There is some concern about too high of temperatures under the plastic with weekend air temperatures exceeding 85 degrees. Plastic temps were well over 100 degrees!

About 1 inch of rain fell around the Piketon area this weekend past. Whereas northern growing areas received just a light drizzle Friday night. Growers in this region are irrigating newly planted crops in some situations. The first cucumbers were seeded as double crop plastic crops last week. Green bean plantings continue to be planted.

Seeding of transplants continues in the greenhouse for tomato, cabbage, pepper, melons and eggplant. Growers continue to work ground, chisel plow, form beds, lay irrigation line, install drain tile and spread fertilizer.

Northern (Apr 6):

Rain last night and today. Field work halted. With forecast, it will be mid to late next week before anyone SHOULD be in the fields.

North Central:

By midday last Friday, The muck area received 1.25 inches of rain. Prior to the rain, some pepper bed making was underway in the area.



GREAT NEW BOOK ABOUT PEPPERS!!
NORTHEAST PEPPER INTEGRATED PEST MANAGEMENT
(IPM) MANUAL,
Edited by T. Jude Boucher and Richard A. Ashley.

from: C. Welty

Seventeen authors from the Northeast region contributed to this publication. This full-color manual has 23 chapters, over 200 color photographs and many easy-to-read tables and figures. It offers detailed information on IPM principles, pepper types, nutrient management, production, harvesting and post harvesting practices, enterprise budgets, and covers major and minor pests for the region including weeds, diseases, insects and other maladies. It emphasizes effective alternative pest control practices but comes with a separate 8-page Pesticide Supplement with tables for efficacy ratings and additional product information. 136 pages + Pesticide Supplement. To order send \$19.95 (includes postage and handling) to: University of Connecticut, CIT Dept., 1376 Storrs Rd., Storrs, CT 06269-4035. Visa, Mastercard and Discover card orders are accepted if submitted with your credit card number, the card's expiration date and your signature. A reduced price of \$15 each is available for bulk orders of 10 or more copies.



Insect Trap Report

C. Welty

Wood County (Hoytville), 4/5 - 4/10:

black cutworm = 1
 true armyworm = 5



The 7 Day Outlook*

AKRON-CANTON

DAY DATE	FRI 13	SAT 14	SUN 15	MON 16	TUE 17	WED 18
TEMP						
MIN/MAX	47 61	39 63	44 63	41 52	32 45	27 47
WIND	10 12	6 9	5 8	7 11	8 10	7 11
PREC.						
PROB.	24	46	23	40	46	52
						44

CLEVELAND

DAY DATE	FRI 13	SAT 14	SUN 15	MON 16	TUE 17	WED 18
TEMP						
MIN/MAX	48 58	41 62	43 61	42 51	35 48	30 47
WIND	9 9	5 8	5 8	6 9	7 9	5 8
PREC.						
PROB. 24	43	24	40	47	51	43

COLUMBUS

DAY DATE	FRI 13	SAT 14	SUN 15	MON 16	TUE 17	WED 18
TEMP						
MIN/MAX	49 62	42 65	47 65	43 54	33 47	31 50
WIND	6 8	4 7	4 6	5 8	6 8	5 7
PREC.						
PROB. 24	43	25	42	43	50	41

CINCINNATI

DAY DATE	FRI 13	SAT 14	SUN 15	MON 16	TUE 17	WED 18
TEMP						
MIN/MAX	49 67	48 68	50 67	46 57	33 49	31 51
WIND	9 10	8 10	6 9	7 12	8 11	7 9
PREC.						
PROB. 24	42	33	46	39	47	39

DAYTON

DAY DATE	FRI 13	SAT 14	SUN 15	MON 16	TUE 17	WED 18
TEMP						
MIN/MAX	48 61	45 67	48 64	44 52	33 45	31 47
WIND	8 9	6 8	5 8	7 10	6 10	6 8
PREC.						
PROB. 24	37	30	44	41	49	40

TOLEDO

DAY DATE	FRI 13	SAT 14	SUN 15	MON 16	TUE 17	WED 18
TEMP						
MIN/MAX	44 60	41 62	43 62	39 53	33 48	28 48
WIND	12 12	5 9	7 9	10 13	9 12	10 10
PREC.						
PROB. 24	32	28	43	46	50	42

YOUNGSTOWN

DAY DATE	FRI 13	SAT 14	SUN 15	MON 16	TUE 17	WED 18
TEMP						
MIN/MAX	50 59	36 62	43 62	40 52	32 46	27 47
WIND	9 11	6 8	6 8	6 10	8 9	6 8

PREC.

PROB. 24 | 50 | 22 | 39 | 48 | 52 | 44 |

*** 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 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 quaterly 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.



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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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