

VegNet Vol. 9, No. 11, May 31, 2002

Special Issue

Crisis Section 18 for Dual Magnum on tomatoes

Doug Doohan

Diana Roll, ODA, is issuing a Crisis Section 18 for Dual Magnum on tomatoes for Ohio. This has been necessitated due to EPA's delay in processing our application. The crisis registration is good for 2 weeks, effective Today, May 30, 2002.

OSU Vegetable Team Vegetable Grower Tour
Mary Donnell

OSU Vegetable Team Vegetable Grower Tour
June 20, 2002
1:00-4:00 p.m.

Hirzel Farm

2130 Greensburg Pike

Bradner, Ohio (in northwest Ohio)

Please join Ohio State University specialists Dr. Celeste Welty, Dr. Mac Riedel, and Dr. Doug Doohan as they scout cabbage, pepper, and cucumber fields for insects, diseases, and weeds. The specialists will discuss control measures and answer growers' questions. Growers and consultants are encouraged to bring their questions and samples of problems.

Reservations are not necessary, and the tour is free.

For additional information, please contact:

Mark Koenig, (419) 334-6340, , or

Matt Hofelich (419) 332-5142, .

The 7 Day Outlook*

By Robert Precheur

More wet weather, cooler.

Late Monday through Wednesday, a storm bringing rain from the central plains will move across OH into PA. One weather service indicates that over the next 8 day period, Columbus, OH will have more days of rain than days that reach 80 degrees.

AKRON-CANTON

DAY DATE | SUN 02| MON 03| TUE 04| WED 05| THU 06| FRI 07|
TEMP
MIN/MAX | 55 75| 55 76| 55 77| 54 75| 56 73| 54 76|
WIND | 6 8| 6 9| 6 7| 5 7| 6 8| 6 9|
PREC.
PROB. 24| 21 | 56 | 49 | 37 | 45 | 42 |

CLEVELAND

DAY DATE | SUN 02| MON 03| TUE 04| WED 05| THU 06| FRI 07|
TEMP
MIN/MAX | 54 74| 54 75| 54 74| 53 73| 54 72| 54 75|
WIND | 6 7| 6 8| 6 8| 5 8| 5 8| 6 8|
PREC.
PROB. 24| 20 | 57 | 46 | 36 | 45 | 41 |

COLUMBUS

DAY DATE | SUN 02| MON 03| TUE 04| WED 05| THU 06| FRI 07|
TEMP
MIN/MAX | 59 80| 58 78| 59 76| 59 77| 57 75| 55 78|
WIND | 4 6| 3 6| 4 6| 3 5| 4 6| 4 7|
PREC.
PROB. 24| 39 | 57 | 50 | 39 | 45 | 40 |

CINCINNATI

DAY DATE | SUN 02| MON 03| TUE 04| WED 05| THU 06| FRI 07|
TEMP
MIN/MAX | 62 84| 63 79| 61 77| 60 75| 60 77| 57 78|
WIND | 6 9| 7 9| 7 8| 6 8| 6 8| 7 9|
PREC.
PROB. 24| 53 | 57 | 49 | 40 | 44 | 39 |

DAYTON

DAY DATE | SUN 02| MON 03| TUE 04| WED 05| THU 06| FRI 07|
TEMP
MIN/MAX | 61 81| 60 77| 57 76| 57 76| 58 75| 55 77|
WIND | 5 7| 6 7| 5 6| 4 6| 5 7| 5 7|
PREC.
PROB. 24| 47 | 59 | 47 | 39 | 45 | 39 |

TOLEDO

DAY DATE | SUN 02| MON 03| TUE 04| WED 05| THU 06| FRI 07|

TEMP

MIN/MAX | 54 75| 53 77| 53 75| 53 74| 53 74| 53 78|

WIND | 6 9| 8 9| 6 8| 4 8| 7 9| 7 9|

PREC.

PROB. 24| 32 | 62 | 40 | 38 | 44 | 39 |

YOUNGSTOWN

DAY DATE | SUN 02| MON 03| TUE 04| WED 05| THU 06| FRI 07|

TEMP

MIN/MAX | 52 75| 51 76| 51 77| 52 75| 53 74| 53 76|

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

PREC.

PROB. 24| 13 | 54 | 49 | 36 | 45 | 43 |

* 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

Slide Presentations

Pepper Variety Slides 2001 | [HTML Slide Show](#)

Pumpkin Variety Slides 2001 | [HTML Slide Show](#)

Go to the VegNet homepage.

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. In coming weeks, we will have presentations on cover crops for disease control and pumpkin fungicide use. Check back often.

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]

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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