

VegNet Vol. 11, No. 2, February 11, 2004

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24C LABEL CHANGES

From: PEP-Talk, February 2004, Pesticide Education Program, OSUE, Joanne Kick-Raack, State Coordinator, Cindy Folck, Communications

Three 24c labels were changed this winter. Growers using these products must have a copy of the current label to be in compliance. 24c labels are permitted by EPA for products to be used to meet a special local need. Copies of the new labels are available on the Pesticide Education Program website at <http://pested.osu.edu>, go to the General Information page and follow the link to 24c Labels. The updated 24 c label information is:

Gramoxone MAX Herbicide is manufactured by Syngenta and has a 24c special local need label to be used to control or suppress emerged weeds between rows after crop establishment in cabbage, cucumber, melons, peppers, squash and tomatoes. The new 24c label for usage is OH-04003. The old 24c label is OH-900006 and manufactured by Zeneca and these labels must be discarded!

Dual Magnum is manufactured by Syngenta and has a 24c special local need label to be used for control of weeds in dry bulb onions, transplanted cabbage, and transplanted bell peppers. The new 24c label for usage is OH-04001. The old 24c label is OH-990001 and is manufactured by Novartis and these labels must be discarded!

2004 Ohio Vegetable Production Guide - Now Available!

Bob Precheur

The new 2004 edition of the Ohio Vegetable Production Guide is now available and includes: updated tables on efficacy of insecticides for every major vegetable crop,

the latest fungicides and hericide updates, and new information on the selection and timing of pumpkin fungicides. The bulletin is available through your local extension office or through: Janis Cripe, Publications Office, 2021 Coffey Rd. Columbus, OH 43210, at 614-292-1607, or email: <mailto:cripe@postoffice.ag.ohio-state.edu>
The base price is \$9.25 to which you must add state and local taxes and postage. Ask for Bulletin # 672.

More 2003 Research Reports Now Available (R. Precheur)

2003 Midwestern Vegetable Variety Report for 2002 - Now Available!

This year's edition contains cultivar information on: broccoli, cabbage, cucumber (slicing), Edamame soybeans, garlic, muskmelon, onion, pepper, pumpkin, summer squash, sweet corn, tomato, watermelon, weed control in pepper and sweet corn (KY) and vegetable transplants as a delivery system for biocontrol agents (OH). The sweet corn section contains the annual report of Reactions of sweet corn hybrids to prevalent diseases by Dr. Jerald Pataky (IL). The publication is 172 pages and represents 8 states.

The cost of the publication is: \$15.00 plus \$2.00 postage = \$17.00.

Make checks payable to: The Ohio State University. You can obtain a copy by contacting:

Bob Precheur,
2001 Fyffe Ct.,
Columbus, OH 43210,
Phone: 614-292-3857,
Fax: 614-292-3505,
or email <mailto:precheur.1@osu.edu>

The following Research Reports are available from OSUE South Centers website.

2003 Ornamental Corn Germplasm Evaluation for Southern Ohio (PDF format only)

2003 Evaluation of Summer Squash Cultivars for Southern Ohio- Greene County (PDF format only)

2003 Evaluation of Summer Squash Cultivars for Southern Ohio- Pike County (PDF format only)

2003 Evaluation of Cucumber Cultivars for Southern Ohio (PDF format only)

2003 Watermelon Foliar Fertilization Trial (PDF format only)

2003 Watermelon Foliar fertilization Trial II (PDF format only)

2003 Tomato Foliar Fertilization Trial (PDF format only)

2003 Evaluation of Fresh Market Tomato Cultivars For Southern Ohio (PDF format only)

The link is <http://southcenters.osu.edu/hort/data/results.htm>

For hard copies, contact:

Brad Bergefurd,
OSU South Centers,
1864 Shyville Road,

Piketon, Ohio 45661-9749,
(937) 393-3431 Ext. 2737 Hillsboro Office, (740) 289-2071 Piketon Office,
or email: <mailto:bergeford.1@osu.edu>
Potato Cultivar Evaluation 2003. A hard copy of this publication is available from
Matt Kleinhenz: email <mailto:kleinhenz.1@osu.edu> or PH 330-263-3810.

Pesticide Crop Watch: Herbicides

From: PEP-Talk, February 2004, Pesticide Education Program, OSUE, Joanne Kick-Raack, State Coordinator, Cindy Folck, Communications

Gramozone Max (paraquat) Syngenta has added to their label the usage on persimmons, endive, dry peas, artichokes and as a harvest aid for use on field corn, popcorn and seed corn.

Sandea (halosulfuron) - Gowan has added to their label the usage on beans.

Workshop: Growing Your Business Through Fruit and Vegetable Food Safety: Ohio Specialty Crop Food Safety Initiative Sponsors Workshop on March 4 and 5
John Wargowsky Executive Director - Mid American Ag and Hort Services, Inc.

The Ohio Specialty Crop Food Safety Initiative (Initiative) is sponsoring its third Food Safety Workshop on March 4 to 5, 2004 in Waldo, Ohio at All Occasions Catering.

Mary Donnell, Extension Agent, Ohio State University Extension Agricultural Business Enhancement Center and workshop coordinator says the first day addresses basic good agricultural practices that improve the safety and marketability of fruit and vegetable production. The second day will address advanced good agricultural practices that lead producers from awareness to action. The featured presenter is Dr. Trevor Suslow, Extension Research Specialist Postharvest Quality and Safety, University of California Department of Vegetable Crops. Suslow has extensive experience in postharvest quality and food safety issues that will bring a fresh perspective to Midwest producers.

Additional presenters include Mary Donnell; John Wargowsky, Executive Director, Mid American Ag and Hort Services; and Dr. Shari Plimpton, Program Manager, Industry Outreach, Center for Innovative Food Technology. The workshop fee of \$30/day includes a continental breakfast, lunch, workshop materials and certificate of attendance. Those attending both days may register for \$55. Attendance at one or both days is welcome. February 25 is the workshop registration deadline. Complete workshop information is available by contacting Jennifer Hungerford at 614-246-8289 or <mailto:maahs@ofbf.org> or visiting <http://www.midamservices.org> and clicking on "projects."

This Initiative is cooperatively managed by the Ohio State University Extension Agricultural Business Enhancement Center, Mid American Ag and Hort Services and the Center for Innovative Food Technology and is financed in part through a

partnership agreement with the United States Department of Agriculture's Risk Management Agency. Contact Information: John Wargowsky Executive Director, <mailto:jwargows@ofbf.org> or <http://www.midamservices.org> Director, Labor Services - Ohio Farm Bureau Federation, Inc., PO Box 182383, Columbus, OH 43218-2383, (614) 246-8286 - voice, (614) 246-8686 - fax

NEW FACT SHEET, "Important Pests and Diseases of Pumpkin in Ohio" R. Precheur

This 8 page fact sheet with 79 color pictures illustrates common diseases and insect pests that affect pumpkins. It also contains pictures of herbicide injury and other abiotic disorders found in pumpkins. This publication was compiled by Andy Wyenandt, Celeste Welty, R. M. Riedel and Bob Precheur. A new supply is now available, so order your copy today by contacting:
Celeste Welty at 614-292-2803
or email: welty.1@osu.edu

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.

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.

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.

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