



VegNet Vol. 6, No. 3. March 26, 1999  
Ohio State University Extension Vegetable Crops

Online Edition of the 1999 Ohio Vegetable Production Guide - Now Available. World Wide Web users can now access this bulletin either through the Home page of the VegNet website (), from 'bulletins online' in The Library Section at the vegnet website or through OH State Cooperative Extension's Ohioline (<http://www.ag.ohio-state.edu/~ohioline/b672/index.html>). As mentioned in earlier issues, hard copies of this bulletin are available through your local extension office or through Janis Cripe, Publications Office at 614-292-1607. The base price is \$4.25 to which you must add taxes and postage. Ask for Bulletin # 672.

Insecticide News  
C. Welty

- 1) Ammo for green onions: FMC has just announced that they received full federal section 3 registration for use on Ammo 2.5EC for thrips control on green onions. This is long-awaited after several years of Section 18 emergency labels in Ohio for this use.
- 2) Correction regarding insecticides used on potato: In various updates in Ohio from September 1998 to February 1999, incorrect information was given about status of SpinTor (spinosad) registration on potato. SpinTor is not yet registered on potato. The manufacturer (Dow AgroSciences) anticipates this registration soon, by May 1999 and perhaps earlier. The rates and pests listed in the potato chapter of the 1999 Ohio Veg. Production Guide (OSU Extension Bulletin 672) should agree with the final label on SpinTor once it becomes registered for use on potato.

Y2K Help Center for Small Businesses and Farms, Call: 1-800-Y2K-7557  
Nathan Watermeier

Hours of operation of the Y2K Help Center for Small Business are from 8:00 a.m. to 8:00 p.m. Eastern Time, Monday through Friday. The Help Center will answer questions and provide assistance to small and medium size manufacturers, other small businesses and farms, as well as to MEP Center, USDA Cooperative Extension Office, US Small Business Administration (SBA), and Small Business Development Center (SBDC) service providers. The Y2K Help Center is staffed by analysts trained to provide Y2K service delivery and project implementation assistance in the following three areas:

Y2K Self Help-Tool Support: Help Center analysts will provide technical assistance on the proper installation and use of the Y2K Self-Help Tool. The Y2K Self-Help Tool

is available for downloading from the Y2K Help Center web site at <http://y2khelp.nist.gov>

+ Sources Of Y2K Compliance Information: Help Center analysts will provide links to Y2K product compliance information. This information will include equipment manufacturers and vendors web sites, telephone numbers, and databases that contain product Y2K compliance information.

+ Conversion 2000: Y2K Workshop Series: Help Center analysts will provide MEP Centers, USDA Cooperative Extension Offices, US Small Business Administration, and Small Business Development Centers with assistance relating to Conversion 2000: Y2K workshop materials. Workshop series materials include the Action Planning, Assessment, Computer Systems, Embedded Systems, and Contingency Planning seminars. The Y2K Help Center for Small Business can be reached by calling: 1-800-Y2K-7557 Or by email at: [y2khelp@nist.gov](mailto:y2khelp@nist.gov)

+ A Y2K Jumpstart Kit is available that contains the Y2K Self-Help Tool along with supporting documentation. The Jumpstart Kit is available for downloading from the Y2K Help Center web site at: <http://y2khelp.nist.gov>

## Watch Soil Temperature

Bill Evans

Growers anxious to get in the first sweet corn should pay close attention to soil temperatures rather than the calendar this spring. With snow and cold the norm over the last few weeks, soils are quite cool and will not warm to 50 anytime soon unless we get some significantly warmer weather. Soils at Willard as of March 17 were still only 35 degrees at 4 inches.

You can get soil temps on the World Wide Web by going to: National Weather Service Forecast Office, Cleveland Hopkins Airport, URL:

<http://www.csuohio.edu/nws>

Click on weather on the left hand side. On the next page go to the "Observations" section and then click on the agricultural observations. There are presently about 5 stations reporting (See Below).

Of course, The best method is just to buy some inexpensive soil thermometers, stick them in the fields you want to plant first, and monitor the soil temperature daily.

FOR THE 24 HOUR PERIOD ENDING AT APPROXIMATELY 7AM ON MAR 25 1999

STATION	SOIL TEMP				
	GRASS		BARE		
	HI	LO	HI	LO	
CIRCLEVILLE	46	39	47	40	
FREMONT (AG)		45	38	51	35
RIPLEY EXP FARM	46	36	54	38	
WILMINGTON		46	38	49	41
WOOSTER EXP					

Proceedings From The Mid-Atlantic Pumpkin School.

Michelle Infante Ag Agent, Rutgers Cooperative Extension of Gloucester Cty.

For those of you who could not attend we are offering the meeting proceedings at \$10 per copy. Topics include: Disease Control, New Fungicide Products, Pumpkin Pollination and Fruit Set, Insect Controls, Yield Improvements Through Spacing, Fertilizer and Irrigation, The Costs of Pumpkin Production, Variety Updates, Update From the Wye Research Center in Maryland on Pumpkin Research Including No-Till, Post Harvest Techniques, and Crop Rotations. If you would like to purchase a copy please send a \$10 check made payable to: N.J. COOPERATIVE EXTENSION, COOK COLLEGE, and mail it to:

Pumpkin Proceedings,  
Rutgers Cooperative Extension of Gloucester County,  
200 N. Delsea Drive,  
Clayton, NJ 08312.

Please make sure to include your full mailing address and phone number on the check or on an insert. This fee will cover the cost of the proceedings and postage. If you have any questions please call 609-863-0110. We will send out the proceedings book and a receipt immediately after receiving your check.

What's New At The VegNet Web Site

From the Vegetable Crops Branch At Fremont

1998 se Sweet Corn Variety Trial

1998 Fresh Market Cabbage Cultivar Evaluation

1998 Fresh Market Vegetable Reports from the Enterprise Center at Piketon.

1998 Colored Pepper Cultivar Trial

1998 Fresh Market Tomato Cultivar Evaluation

Evaluation of Eastern Style Muskmelons for Southern Ohio, 1998

Mechanical Harvesting Regimes for Processing Bell Pepper Production in Ohio

>> 1998 Pumpkin Yield Data is Here!...Plus the First Set of Pumpkin Pictures

See how your favorite varieties performed.

Check out new varieties.

View Powdery Mildew Tolerance ratings

plus the effects of spray programs on pumpkin production. More pumpkin pictures coming.

First Look At:... Ohio Fruit and Vegetable Congress, Feb. 1999 Complete Truck Crops, Processing Crops and Potato Programs. Visit: "The Talk Between the Rows".

In: "Problem Of The Week": Late Blight Warning for OH Greenhouse Tomatoes plus problems from previous weeks.

In The Pumpkin Patch, JULY 1998, My Pumpkins Are Bigger Than Yours Returns,  
See: Bacterial Wilt, Angular Leaf Spot and Crop Status.

Visit: "The Problem of The Week" For Pictures of...

Septoria Leaf Blight and Phytophthora Blight of Tomato.

Angular Leaf Spot, Buckeye Rot and Phytophthora Blight of Cucurbits.

Timber Rot and Hail Damage.

The Meigs /Washington Vegetable Tour from SE Ohio, (Sweet corn, tomatoes +  
peppers)

Check Out the New Look of the Tomcast Section (requires your browser to be able  
to view frames.)

+ A New Tomato Research Report by C. A. Wyenandt, R. M. Riedel, M. Bennett and C.  
Welty.

From The Vegetable Crops Planner: Links now provided to the National Weather  
Service Offices in Cleveland and Wilmington, OH. Provides Agricultural  
Observations, soil temperatures, climate summaries, growing degree days and much  
more.

1998 Ohio Vegetable Production Guide - Online. Visit: "The Library

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.

All educational programs and activities conducted by Ohio State University  
Extension are available to all potential clientele on a nondiscriminatory basis  
without regard to race, color, creed, religion, sexual orientation, national origin, sex,  
age, handicap or Vietnam-era veteran status.