

VegNet Vol. 4, No. 17. June 25, 1997
Ohio State University Extension Vegetable Crops

Cucumber Beetles

Striped cucumber beetles are quite prevalent on most vine crops throughout most of central and northern OH. If you did not use an at planting treatment of Furadan, you need to check the crop often. With warm weather, damaged plants wilt easily and die quickly. Remember, cucumber beetles spread bacterial wilt and squash mosaic virus. If you are not familiar with injury symptoms, you can visit Problem of The Week at the VegNet web site to review symptoms on seedlings and transplants.

TOMCAST and BLITECAST Update
DSV Hotline 800-228-2905
Jim Jasinski

TOMCAST DSV, BLITECAST SV, Report.

As of June 24, information concerning TOMCAST DSV, BLITECAST SV, and rainfall for the previous 3 days will be given in that order for each station below:

Ohio Freshmarket:

Claridon-23, 36, 0.27";
Hillsboro-34, 45, 0.0";
Racine-54, 35, 0.0".

Ohio Processing:

Fremont-36, 27, 0.17";
Tipp City- 37,28, 0.0";
Napoleon- 70 DSV as of 6/22;
Pandora 38 DSV as of 6/22.

Indiana Processing:

Hobbs- 34, 32, 1.26";
Kokomo- 26, 15, 0.0",
LaCrosse- 31, 27, 0.0";
Union City- 35, 22, 0.49".

Michigan Processing:

Constantine- 21, 7, 0.42";
Petersburg- 32, 33, 0.5".

Insect Trap Reports

Variegated cutworm pheromone lure traps were placed at the Tipp City, OH location on June 4. No moths were trapped as of June 24.

Petersburg, MI Monroe County,(P. Marks),

European corn borer pheromone traps, 3 traps,

June 24: 89, 127, 78;

June 17: 53, 62, 52;

June 10: 3, 5, 3

Variegated cutworm pheromone,

June 24: 2;

June 17: 4

Racine, OH: European corn borer pheromone traps:

June 18-24, 49 caught;

June 12-17, 50 caught;

June 5-11, 32 caught.

Celeryville, OH: European corn borer pheromone traps:

June 24 @ 30.

Information concerning TOMCAST DSV and BLITECAST SV can be found on DTN & FarmDayta networks under both the Ag and Produce sections

Crop Reports

W. Evans, R Overmyer and H. Kneen

NorthCentral

The processing tomato, cucumber and cabbage crop is progressing very well. There is adequate moisture. The very warm temperatures have been very helpful.

Cucumber beetles have been active in the vine crops. They started as soon as the plants were out of the ground. Beetle control is important to prevent problems from bacterial wilt. Some cucumber producers began blocking their crop this week.

Migrant labor camps are starting to fill with workers. There are reports of some diamondback moths in the cabbage crop. There are no reported insect or disease problems in tomatoes.

Further east, lettuce harvest has begun. There are plenty of fleas beetles and significant numbers of virulent leafhoppers are also present. Aphids are present too.

Southeast

Continuing to apply fungicides as needed on tomatoes, had a couple of days with DSV of 4 per day, it has been hot and humid. Charleston WV stated this morning that the weather station at airport reported first day over 90 F. since last May 1996.

Early blight is being seen on lowest leaves that touch the soil. Tomatoes are continuing to grow in fruit size approx. 2-3 inches and the plants are enjoying this growing weather. You can almost see them grow. second and third trellising is occurring. Other crops: sweet corn is tasselling and forming ears (*watch for European Corn Borer laying eggs on the ear and skipping the tassels). Half runner beans, beets, peas, cucumbers, potatoes (1-4 inches in diameter) are being harvested for local sales, broccoli about finished. Cabbage crop about complete, hot humid weather is shortening the harvest interval. Peppers have set fruit with king fruit 3 inches in length.

Summer Vegetable Calendar of Events

July

July 31. 9:00 AM.

Muck Crops Breakfast,

Country Kitchen, Willard, OH.
Contact: Bill Evans: 419-935-1201.

July 31. 10:00 AM to 12:00 PM.

Muck Crops Field Day.

Muck Crops Research Branch,
SR 103 S, Celeryville, OH.

Contact: Bill Evans: 419-935-1201

August

August 6. 3:00 PM to 7:00 PM.

Vegetable Crops Field Day,

Vegetable Crops Branch, SR 53, Fremont, OH.

Contact: Ken Scaife at 419-332-5142.

August 18. 6:00 p.m. to dusk,

OSU Enterprise Center,

Horticulture Field Night, Hillsboro

Contact: Brad Bergefurd, 614-289-3727

August 28. 9:00 AM.

Muck Crops Breakfast,

Country Kitchen, Willard, OH.

Contact: Bill Evans: 419-935-1201.

What's New At The VegNet Web Site

Tour of Vegetable Production in the OHIO River Valley

The Washington/Meigs County Vegetable Tour

Piketon Horticultural Field Day

Cuke beetle damage in: "Problem Of The Week"

Visit: "The Talk Between The Rows"

More On TOMCAST and Early Blight Visit TOMCAST

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.

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