

VegNet Vol. 4, No. 23. August 6, 1997
Ohio State University Extension Vegetable Crops

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

TOMCAST DSV, BLITECAST SV, Report.

As of August 5, information concerning TOMCAST DSV, BLITECAST SV, and rainfall for the previous 7 days will be given in that order for each station below:

Ohio Freshmarket:

Claridon-60, 50, 0.07"

Hillsboro-82, 72*, 0.01"

Racine-95 DSV as of July 18

Ohio Processing:

Fremont-95, 46, 0.45"

Tipp City- 95, 45, 0.38"

Napoleon- 122 DSV as of August 4

Pandora- 118 DSV as of August 4

Indiana Processing:

Hobbs- 96, 52**, 0.0"

Kokomo- 85, 39, 0.01"

LaCrosse- 93, 60, 0.09"

Union City- 91, 23, 0.0"

Michigan Processing:

Constantine- 70, 20, 0.28"

Petersburg- 79, 55*, 1.46"

* Stations currently under a Late Blight warning. If fields have not been treated in previous 7-10 days, scout for the presence of the fungus and treat if necessary.

** Stations within 1 or 2 severity values away from Late Blight Warning.

To this date, Late Blight has not been detected in OH, IN, or MI.

Insect Trap Reports

Tipp City, OH - 1 Variegated Cutworm Moths captured in pheromone traps as of August 6.

Petersburg, MI Monroe County,(P. Marks), European corn borer pheromone traps, 3 traps,

August 4: 0, 0, 0;

July 28: 0, 0, 0;

July 22: 0, 0, 0;

July 15: 0: 0, 2;

July 8: 2, 0, 1;

July 1: 3, 22, 11.

Variegated cutworm pheromone,

August 4: 10;

July 28: 6;
July 22: 7;
July 15: 9;
July 8: 6;
July 1 5. 4

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

Crop Reports

Bill Evans, Hal Kneen, and Ron Overmyer

North Central Ohio

Timely rains on Sunday evening were very welcome. Rainfall varied from 1/2 to 2 inches depending on the location. Some growers were just getting ready to turn on their irrigation systems.

Labor is short for the pickle harvest. Some families are returning home. There is still 4 to 6 weeks left for the pickle harvest. The harvest will be slowed by the cool conditions this week. There are some complaints by labor that they are not making enough money. Many are probably not making as much money as last year. The pickle harvest this year is very good but they are comparing it to a very excellent 1996 crop. Some are indicating that they may not be back next year.

Some of the early fields of tomatoes are just starting to show some orange/red color. Harvest is still about 3 weeks away. There could be a shortage of labor for the tomato harvesters. Many growers use migrant labor on the harvesters. They are the same labor that is used to harvest pickles and that labor is short. Cabbage and kraut harvest should begin next week. The crop looks very good at this point.

A little further east, leek and pepper harvest has begun while squash and sweet corn harvest continues. European corn borer populations are on the rise and growers have resumed spraying. Mites are being reported on celery. Spider mites have been noticed on muskmelon, lima beans and squash. Keep an eye on sensitive crops, like watermelon, since mites can buildup and damage crops quickly.

South East.

Insect Activity. Second flight of European corn borer continues to build. Caught 22 moths in helio traps from July 29 to Aug. 5 in Racine, OH. Only one corn earworm trapped in the helio trap. Sweet corn being pulled, appears to have minimum insect damage when sprayed on a timely basis.

Homeowners calling in concerning squash vines quickly dying. Upon inspection, looks like squash borer is the culprit. Crops: Tomato crop has been affected by heavy rains after several weeks of dry weather. Cracking has occurred in some varieties, especially when plastic and trickle irrigation not used and tomatoes not harvested uniformly. Early blight has been sighted throughout this area. Minimal damage has occurred when field is under a good spray program. No vines left on fields when spray program not followed or non-existent. Peppers have been adversely affected by the storms as leaves have been blown away from the fruit

Pods and left exposed fruits susceptible to sun scald. Grower picking off poor quality fruit to allow younger pods to develop.

Vegetable Crops Calendar August, 1997
Ron Overmyer

Aug. 14. 4:00 p.m. to 8:00 p.m.,
Horticulture and Crop Science Field Day,
Waterman Agricultural and Natural Resources Laboratory
OSU, Columbus, Ohio. Contact: OSU Horticulture and Crop
Science Department, 614-292-7234 or 614-292-2001

Aug. 18. Day. OVPGA Budget Committee Meeting.
Contact: Mike Pullins.

Aug. 18. 6:00 p.m. to dusk,
OSU Enterprise Center,
Horticulture Field Night, Hillsboro.
Contact: Brad Bergefurd, 614-289-3727

Aug. 28. 9:00 a.m.,
Vegetable Muck Crops Breakfast,
Country Kitchen, Willard, Ohio.
Contact: Bill Evans, 419-935-1201

What's New At The VegNet Web Site
My Pumpkins Are Bigger Than Yours - Week 3

A weekly peek at our pumpkin patch. Check out our vine growth, fruit set, fruit size and more. Get a look at problems we are facing or just enjoy how much our pumpkins have grown. Also, each week, we offer some timely growing tips. Check It Out at the VegNet website!

In Problem Of The Week, see:
Powdery Mildew-Pumpkins and
Septoria Leaf Spot on Tomatoes.

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.

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