



**VegNet Vol. 4, No. 15. June 11, 1997**  
**Ohio State University Extension Vegetable Crops**

**Metolachlor (Dual) on Tomatoes**

**From: Joanne Kick-Raack and OH Dept. Of Agriculture**

**EPA signed the tolerance today (June 5) for metolachlor (Dual) on tomatoes. While Ohio had a Section 18 crisis exemption for use on tomatoes, no tolerance for the herbicide's residues was set-- placing growers in jeopardy of not being able to sell their crop at harvest. Establishing this tolerance removes the uncertainty surrounding the sale of tomatoes where Dual applications have been made.**

**TOMCAST and BLITECAST Update**  
**DSV Hotline 800-228-2905**

**Jim Jasinski**

**TOMCAST Disease Severity Values (DSV) have been accumulating slowly in most regions this past week due mostly to cooler weather. Even the BLITECAST model Severity Values (SV) have slowed a bit due to dry spells occurring over most of the network. Some of the BLITECAST warnings are now a week or more old. If you are concerned about late blight, and have not treated in the past 7-10 days, it is strongly recommended that you scout your fields for any evidence of the fungus, and treat immediately if found. Remember, a warning means that weather conditions in that area have been conducive to late blight development. If late blight is present in these fields and remains untreated, expect to see symptoms develop in 7-14 days after infection. Up to this point, late blight has not been reported in OH, IN, or MI. There have been reports of outbreaks from North Carolina. 18 Severity Values (SV) is the action threshold for BLITECAST. TOMCAST DSV, BLITECAST SV, Report.**

AS OF JUNE 9, information concerning TOMCAST DSV, BLITECAST SV, and rainfall for the previous 5 days will be given in that order for each station below:

**Ohio Freshmarket: (Late blight warning = Lbw):**

Claridon-7, 21 (Lbw as of 5-31), 0.0";

Hillsboro-16, 24 (Lbw as of 6-4), 0.24";

Racine-27, 27 (Lbw as of 6-3), 0.15".

**Ohio Processing:**

Fremont-15, 21 (Lbw as of 5-31), 0.0";

Tipp City- 19,17 (1 unit away from warning), 0.14";

Napoleon- 23 DSV; Pandora 16 DSV as of June 8.

**Indiana Processing:**

Hobbs- 14, 24 (Lbw as of 6-1), 0.37";

Kokomo- 10, 8, 0.15",

LaCrosse- 12, 20 (Lbw as of 6-8), 0.22";

Union City- 18, 22 (Lbw as of 5-31), 0.51".

**Michigan Processing:**

Constantine- 7, 7, 0.11";

Petersburg- 14, 25 (Lbw as of 6-1), 0.0".

## **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 9.

European corn borer pheromone traps,

Monroe County, MI (P. Marks), 3 traps, June 3: 0, 0, 0; June 10: 3, 5, 3.

Racine: June 11, 32

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



## **Crop Reports**

**R Overmyer and H. Kneen**

### **NorthCentral and NorthWest**

Dry conditions and warm weather have finally allowed us to finish planting the processing tomatoes and pickling cucumbers. I think almost all the pickling cucumbers will be planted this week. The pickling cucumber crop may be delayed by three weeks if the rest of the season is normal. The heavy rains did damage some tomatoes in low lying areas. There may be some replants.

### **Southeast**

Early Sweet corn starting to tassel and some cabbage being harvested. Major insects are cuke beetles and potato beetles. Also, lots of green and red aphids present on crops.

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## Calendar Of Events

### June 17, Piketon Horticulture Field Day,

Tours start at 3:00 PM at Piketon Research and Extension Center, 1864 Shyville Rd., Piketon, OH. For directions and information, call 614-292-4900.

### June 18, Washington-Meigs Vegetable Tour.

At Doak Greenhouse and Shane Pugh, 6:00 PM. For directions and information, call Jim Barrett at 614-376-7431.

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## What's New At The VegNet Web Site

### ● Tour of Vegetable Production in the OHIO River Valley

- Preview Of The WashingtIn/Meigs County Vegetable Tour
- Sweet Corn Under Clear Plastic
- Current Status of Vegetable Crops in Southern OH.
- A Look At The Tomato Crop

[Visit: "The Talk Between The Rows"](#)

### ● Some Tomcast Stations Now Reporting Disease Severity Values [Visit TOMCAST](#)



[Return to Vegetable Crops Homepage](#) [Ohio State University Extension](#)

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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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