Crop Reports
By Brad Bergefurud, Hal Kneen and B. Precheur

SOUTHEAST
Wet and colder weather has delayed additional plantings of tomatoes and sweet corn. Over two inches of rain fell on Sunday April 21 and an additional 1 inch Wednesday night April 24. Cool temperatures of high 30's and lower 40's has delayed tomato plantings. Most tomato growers have a portion of total production out as they planted 10-14 days ago. Tomato roots (2-4 inches out of initial root ball) are growing especially under black plastic raised beds. Adult potao beetles have already started to lay eggs on tomato plant leaves.
Cabbage is growing well and growers expect to have some on the market by Memorial Day.
Expect to be back planting into the fields this Saturday, April 27, before the next showers expected on Sunday April 28.

SOUTHWEST
Many areas received 4 inches of rain over the weekend. Golf ball sized hail and heavy downpours caused some damage and flooding.
This put most field work to a halt.
Monday night was spent applying row covers to early planted tomatoes for frost protection. Temperature readings at 3:30 am on Tuesday 4/23 in Hillsboro were at 44 degrees F but at 6:30 am air temperature dropped to 33 degrees F with ice crystal formation on the tops of row covers. Under single layer .9 mil and 1.5 mil row covers temps were from 34 - 38 degrees F Under a double layer row cover .9 mil cover over hoops with a 1.5 mil cover layed over top, the temperature under these covers was at 46 degrees F.
We are getting prepared for Thursday night with another forecast in the low 30's for the area.
Until the rains hit, growers were planting sweet corn, potatoes, green beans, spraying herbicides on sweet corn plantings, fertigating tomatoes on plastic. The first of the sweet corn plantings are at 3 to 4 inches in height where most are at or just beyond spike stage. First planted tomatoes are beginning to show bloom. The first cucumbers were direct seeded to the field on Friday 4/19.
Asparagus harvest is underway. Wholesale prices recieved at the Bainbridge Produce Auction last Friday 4/19 were at $2 a pound. Storage sweet potatoes were bringing $5 for a 10 pound bag. White potatoes were bringing 1.40-1.65 per 10 lb. bag.

The 7 Day Outlook*
**By Robert Precheur**

**AKRON-CANTON**

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<th>SUN 28</th>
<th>MON 29</th>
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DAY DATE | SUN 28| MON 29| TUE 30| WED 01| THU 02| FRI 03|
TEMP | MIN/MAX | 47| 61| 41| 62| 43| 63| 44| 63| 44| 62| 39| 63|
WIND | 13| 15| 10| 10| 8| 11| 9| 11| 9| 11| 7| 10|
PREC. | 24 | 100 | 36 | 50 | 36 | 43 | 35 |

YOUNGSTOWN

DAY DATE | SUN 28| MON 29| TUE 30| WED 01| THU 02| FRI 03|
TEMP | MIN/MAX | 47| 61| 40| 59| 41| 64| 43| 62| 43| 61| 36| 62|
WIND | 9| 13| 7| 9| 6| 10| 6| 9| 6| 10| 7| 8|
PREC. | 24 | 98 | 37 | 47 | 37 | 43 | 37 |

* LEGEND:

TEMP MIN/MAX - forecasted minimum and maximum temperature for time periods midnight to noon and noon to midnight.

WIND - MEAN WIND SPEED (KTS) FOR TIME PERIODS midnight to noon and noon to midnight.

PREC. PROB. 24 - probability of precipitation for the 24 hour period.

NORMAL - The normals for Monday, April 29.

What's New At The VegNet Web Site
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Producing Early Sweet Corn [ ppt 3.5 Mbytes ]
Managing Weeds in Sweet Corn [ ppt, 9 Mbytes ]
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Sweet Corn Disease Resistance Ratings
The following are summarized lists of Dr. Pataky's work at the Univ. of IL on disease reactions of sweet corn. In these summaries, all experimental and processing varieties have been removed and only named varieties which were rated for common rust or MDM are included. The first list are those named varieties rated for common rust. The second list are only those named varieties rated for Maize Dwarf Mosaic virus (MDM). For a complete report, E-mail: Bob Precheur: precheur.1@osu.edu
Common Rust of Sweet Corn
MDM of Sweet Corn
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Find out what we've been up to. The OSU Vegetable Team Report is available in PDF file format for downloading from the VegNet homepage.
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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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