



# Maryland & Delaware

## Weekly Crop and Weather Report

CW0509

05/04/2009

### Small Grains in Good Condition

For the week ending, May 03, 2009, the days suitable for fieldwork were **4.2** days in Maryland and **5.7** days in Delaware. Soil moistures reported adequate in both States. One crop reporter in Southern Maryland reported, *“This week allowed for catch-up planting on corn acres-still behind schedule, but getting back on track. Strawberry harvest will be behind 2 weeks. Vegetable planting of major transplanted crops has started. Wheat and barley continue to develop nicely.”*

**Hay supplies** were short to adequate throughout Maryland and Delaware. **Corn** planting progressed well in most areas with 26 percent of the crop in the ground for Maryland and 25 percent for Delaware. **Potato** planting made good progress with 79 and 94 percent planted respectively in Maryland and Delaware. **Green Pea** planting is nearly complete with 89 and 90 percent planted respectively in Maryland and Delaware. Fruits continue to bloom slowly. There was cold temperature damage to some fruit crops across Delaware and the Southern and Eastern Shore of Maryland. Some **peach** varieties will have a reduced crop. Overall, the percent of bloomed peaches increased 11 percent in Delaware and 52 percent in Maryland from last week. Due to freeze damage in some areas, **strawberry** fields also suffered from loss of flowers. **Small grains** continue to progress well in most areas. Some barley fields are in full head across the state and are starting to turn; wheat will soon follow. Small grains were in good to excellent condition, with **barley** surpassing 42 percent headed in both States and **winter wheat** at 11 percent headed in Maryland. **Pasture** conditions were good in both states.

#### CROP PROGRESS FOR WEEK ENDING MAY 03, 2009

| Item                     | Maryland |      |      |         | Delaware |      |      |         |
|--------------------------|----------|------|------|---------|----------|------|------|---------|
|                          | This     | Last | Last | 5 Year  | This     | Last | Last | 5 Year  |
|                          | Week     | Week | Year | Average | Week     | Week | Year | Average |
| Apples, bloomed          | 17       | 12   | 78   | 76      | 66       | 48   | 77   | 79      |
| Barley, headed           | 54       | 23   | 0    | 0       | 42       | 21   | 0    | 0       |
| Cantaloups., planted     | 8        | 0    | 22   | 19      | 2        | 2    | 4    | 6       |
| Corn, planted            | 26       | 7    | 35   | 39      | 25       | 9    | 62   | 48      |
| Corn, emerged            | 6        | 0    | 11   | 8       | 4        | 0    | 23   | 12      |
| Cucumbers, planted       | 10       | 5    | 20   | 17      | 3        | 1    | 4    | 7       |
| Green Peas, planted      | 90       | 75   | 89   | 78      | 89       | 84   | 99   | 86      |
| Lima Beans, planted      | 11       | 0    | 4    | 8       | 1        | 0    | 0    | 0       |
| Other Hay, first cutting | 0        | 0    | 6    | 7       | 10       | 0    | 6    | 5       |
| Peaches, bloomed         | 61       | 40   | 97   | 87      | 97       | 87   | 100  | 97      |
| Potatoes, planted        | 79       | 63   | 99   | 89      | 94       | 83   | 94   | 87      |
| Snap Beans, planted      | 17       | 12   | 15   | 11      | 7        | 4    | 8    | 23      |
| Strawberries, bloomed    | 70       | 57   | 84   | 75      | 91       | 66   | 71   | 59      |
| Strawberries, harvested  | 1        | 0    | 2    | 1       | 5        | 0    | 5    | 2       |
| Sweet Corn, planted      | 25       | 16   | 36   | 32      | 19       | 7    | 32   | 26      |
| Tomatoes, planted        | 39       | 18   | 43   | 33      | 5        | 3    | 7    | 9       |
| Watermelons, planted     | 12       | 0    | 27   | 19      | 4        | 1    | 9    | 9       |
| Winter Wheat, headed     | 11       | 6    | 57   | 22      | 1        | 0    | 37   | 19      |

#### CROP CONDITION FOR WEEK ENDING MAY 03, 2009

| Item         | Maryland |   |    |    |    | Delaware |   |    |    |    |
|--------------|----------|---|----|----|----|----------|---|----|----|----|
|              | VP       | P | F  | G  | EX | VP       | P | F  | G  | EX |
|              | Percent  |   |    |    |    | Percent  |   |    |    |    |
| Barley       | 0        | 3 | 14 | 44 | 39 | 0        | 4 | 13 | 77 | 6  |
| Pasture      | 0        | 2 | 14 | 60 | 24 | 2        | 4 | 18 | 73 | 3  |
| Winter Wheat | 0        | 1 | 17 | 39 | 43 | 1        | 3 | 15 | 74 | 7  |

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent

**SOIL MOISTURE CONDITION FOR WEEK ENDING MAY 03, 2009**

| Condition<br>by Percent | Maryland         |      |                  |      | Delaware         |      |                  |      |
|-------------------------|------------------|------|------------------|------|------------------|------|------------------|------|
|                         | Topsoil Moisture |      | Subsoil Moisture |      | Topsoil Moisture |      | Subsoil Moisture |      |
|                         | This             | Last | This             | Last | This             | Last | This             | Last |
|                         | Week             | Week | Week             | Week | Week             | Week | Week             | Week |
| Very Short              | 0                | 0    | 0                | 0    | 0                | 0    | 0                | 0    |
| Short                   | 2                | 6    | 6                | 16   | 3                | 2    | 54               | 28   |
| Adequate                | 78               | 78   | 84               | 77   | 80               | 85   | 39               | 68   |
| Surplus                 | 20               | 16   | 10               | 7    | 17               | 13   | 7                | 4    |

**WEATHER SUMMARY FOR THE WEEK ENDING MAY 03, 2009**

| Station                             | Precipitation <sup>1/</sup> |             |        | Temperatures |         |         |                          |
|-------------------------------------|-----------------------------|-------------|--------|--------------|---------|---------|--------------------------|
|                                     | Total<br>this<br>Week       | Since Jan 1 |        | High         | Low     | Average | Depart<br>from<br>Normal |
|                                     |                             | Total       | Depart |              |         |         |                          |
|                                     |                             | Total       | From   |              |         |         |                          |
| Week                                | Total                       | Normal      | High   | Low          | Average | Normal  |                          |
| <b>Maryland</b>                     |                             |             |        |              |         |         |                          |
| Baltimore/Washington AP             | 0.31                        | 11.08       | -1.89  | 91           | 50      | 67      | 10                       |
| Frederick                           | 0.69                        | 10.13       | -1.92  | 91           | 49      | 65      | 12                       |
| Frostburg                           | 1.05                        | 11.51       | -3.49  | 88           | 44      | 60      | 10                       |
| Hagerstown                          | 0.54                        | 6.30        | -5.57  | 93           | 48      | 68      | 12                       |
| Mechanicsville                      | 0.34                        | 11.15       | -3.43  | 93           | 48      | 68      | 10                       |
| Patuxent River                      | 0.33                        | 8.26        | -4.71  | 91           | 50      | 70      | 12                       |
| Ocean City                          | 0.75                        | 13.19       | -2.06  | 94           | 53      | 71      | 13                       |
| Salisbury                           | 0.31                        | 7.66        | -7.13  | 92           | 48      | 68      | 11                       |
| Sharpsburg                          | 0.44                        | 8.65        | -3.40  | 92           | 49      | 65      | 12                       |
| Stevensville                        | 0.09                        | 10.70       | -2.86  | 91           | 46      | 65      | 7                        |
| Washington, DC (Reagan<br>National) | 0.23                        | 9.35        | -2.29  | 92           | 50      | 68      | 8                        |
| <b>Delaware</b>                     |                             |             |        |              |         |         |                          |
| Dover                               | 0.08                        | 9.35        | -4.62  | 89           | 50      | 68      | 10                       |
| Georgetown                          | 0.84                        | 10.86       | -3.72  | 94           | 50      | 69      | 13                       |
| Wilmington                          | 0.39                        | 9.11        | -4.01  | 91           | 49      | 66      | 10                       |

<sup>1/</sup>Precipitation totals as of 7 A.M. on recorded date.

Weather data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.

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