

United States Department of Agriculture National Agricultural Statistics Service







Crop Progress & Condition

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www.nass.usda.gov/md
Week ending September 21, 2014

Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released September 22, 2014

Excellent Week for Field Work: Delaware had 6.5and Maryland had 7 days suitable for field work. In Maryland cucumber as well as cantaloupe, are nearly all harvested and soybean in mature stage. Barley just stared to emerge in Maryland. In Delaware Corn is nearly all through dough and corn for grain continue harvesting and soy beans stared coloring

Temperatures for this week will range from the mid 70's to the lower 80's. Rain is not expected this week, which should be good for field work. Field activities should include harvesting fruits and vegetables, and planting cover crops.

MD Moisture for Week Ending September 22th, 2014 (100% total)

| | Very Short | Short | Adequate | Surplus | |
|---------|------------|-------|----------|---------|--|
| Subsoil | 1% | 20% | 79% | 0% | |
| Topsoil | 1% | 21% | 75% | 3% | |

MD Crop Condition (in %):

| | Very Poor | Poor | Fair | Good | Excellen t |
|---------|--------------|------|------|------|---------------|
| Corn | 1 | 2 | 8 | 57 | 32 |
| Pasture | 2 | 7 | 27 | 56 | 8 |
| Soybean | 3 | 5 | 19 | 48 | 25 |

MD Crop Progress (in %):

| | September 22nd | Last Year | 5-year Average |
|------------------------------------|----------------|-----------|-------------------|
| Alfalfa 4 rd Cutting | 78 | 51 | 59 |
| Alfalfa 5 th Cutting | 10 | n/a | n/a |
| Apples Harvested | 57 | 56 | 59 |
| Barley Planted | 13 | 19 | 20 |
| Cantaloupes Harvested | 95 | 96 | 96 |
| Corn Dented | 92 | 96 | 96 |
| Corn Mature | 72 | 70 | 77 |
| Corn Harvested for Grain | 11 | 27 | 31 |
| Corn Harvested for Silage | 55 | 90 | 87 |
| Cucumbers Harvested | 97 | 95 | 96 |
| Lima Beans Harvested | 83 | 83 | 81 |
| Other Hay 2 nd Cutting | 82 | 100 | 100 |
| Other Hay 3 rd Cutting | 47 | 85 | 76 |
| Other hay 4 th Cutting | 10 | 7 | 10 |
| Potatoes Harvested | 97 | 100 | 100 |
| Snap Beans Harvested | 88 | 97 | 98 |
| Soybeans Fully Podded | 93 | n/a | n/a |
| Soybean Coloring | 54 | 46 | 47 |
| Soybean Dropping Leaves | 17 | 22 | 20 |
| Soybean Mature | 8 | n/a | n/a |
| Tomatoes Harvested | 93 | 91 | 92 |

<u>DE Moisture for Week Ending September 22th, 2014 (100% total)</u>

| | Very Short | Short | Adequate | Surplus | |
|---------|------------|-------|----------|---------|--|
| Subsoil | 6% | 54% | 40% | 0% | |
| Topsoil | 13% | 34% | 54% | 0% | |

DE Crop Condition (in %):

| | Very Poor | Poor | Fair | Good | Excellen t |
|---------|--------------|------|------|------|---------------|
| Corn | 3 | 5 | 22 | 52 | 18 |
| Pasture | 4 | 17 | 46 | 31 | 2 |
| Soybean | 4 | 16 | 26 | 38 | 16 |

Hay and Roughage Supplies

| | Very Short | Short | Adequate | Surplus | |
|----|------------|-------|----------|---------|--|
| MD | 0% | 7% | 77% | 16% | |
| DE | 0% | 6% | 77% | 17% | |

DE Crop Progress (in %):

| | September 22nd | Last Year | 5-year Average |
|-----------------------------------|-------------------|-----------|-------------------|
| Alfalfa 2 nd Cutting | 82 | 100 | 100 |
| Alfalfa 3 rd Cutting | 70 | 100 | 100 |
| Alfalfa 4 th Cutting | 46 | 67 | 54 |
| Apples Harvested | 70 | 67 | 69 |
| Corn Dough | 96 | 100 | 100 |
| Corn Dented | 92 | 100 | 99 |
| Corn Mature | 70 | 88 | 87 |
| Corn Harvested for Grain | 18 | 39 | 37 |
| Corn for Silages | 43 | 88 | 82 |
| Cucumbers Harvested | 96 | 99 | 99 |
| Lima Beans Harvested | 75 | 69 | 82 |
| Other Hay 2 nd Cutting | 97 | 100 | 100 |
| Other Hay 3 rd Cutting | 89 | 96 | 91 |
| Other Hay 4 th Cutting | 19 | 26 | 26 |
| Potatoes Harvested | 62 | 100 | 100 |
| Soybeans Setting Pods | 96 | 96 | 98 |
| Soybeans Fully Podded | 74 | 100 | 100 |
| Soybeans Coloring | 32 | 32 | 39 |
| Tomatoes Harvested | 91 | 100 | 97 |

September 21, 2014 Maryland and Delaware Weekly Weather Summary

| | | Last Week Weather Summary | | | | | Accumulation Since April 1, 2014 | | | | | | |
|----------|-----------------|---|----|-----|--------------|-------|----------------------------------|-------|-------|------|-------|------|-------|
| | | Temperature Precipitation Precipitation | | ion | GDD Base 50F | | Base 40F | | | | | | |
| State | Station | Hi | Lo | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN | Total |
| Maryland | Baltimore_Washi | 80 | 51 | 64 | -4 | 0.01 | 1 | 27.55 | +6.79 | 53 | 3314 | +151 | 5021 |
| | Beltsville | 80 | 50 | 64 | -5 | 0.00 | 0 | 26.86 | +4.55 | 62 | 3229 | -1 | 4932 |
| | Brighton_Dam | 76 | 48 | 62 | -5 | 0.00 | 0 | 27.17 | +4.23 | 55 | 2937 | -56 | 4620 |
| | Cumberland | 85 | 44 | 61 | -4 | 0.00 | 0 | 22.78 | +3.29 | 69 | 3047 | +105 | 4724 |
| | Emmitsburg | 79 | 44 | 60 | -6 | 0.00 | 0 | 28.20 | +5.25 | 63 | 2792 | -191 | 4480 |
| | Frostburg | 78 | 40 | 56 | -4 | 0.00 | 0 | 21.75 | -1.15 | 72 | 2131 | +120 | 3743 |
| | Hagerstown_AP | 79 | 48 | 63 | -3 | 0.00 | 0 | 23.02 | +2.70 | 57 | 3111 | +135 | 4799 |
| | Mechanicsville | 76 | 49 | 63 | -6 | 0.18 | 1 | 18.33 | -5.15 | 61 | 3177 | -91 | 4883 |
| | Millers_4NE | 82 | 44 | 62 | -4 | 0.01 | 1 | 23.02 | +1.46 | 72 | 2830 | -4 | 4518 |
| | Ocean_City_AP | 80 | 49 | 67 | -3 | 0.07 | 2 | 17.37 | -5.58 | 46 | 3149 | -232 | 4851 |
| | Oxon_Hill | 81 | 53 | 66 | -3 | 0.00 | 0 | 25.14 | +2.26 | 58 | 3412 | +174 | 5128 |
| | Patuxent_River | 79 | 53 | 67 | -4 | 0.00 | 0 | 21.18 | -0.53 | 54 | 3453 | -36 | 5168 |
| | Reisterstown | 76 | 48 | 62 | -5 | 0.03 | 1 | 25.37 | +3.76 | 71 | 2757 | -350 | 4450 |
| | Salisbury_AP | 81 | 51 | 69 | 0 | 0.07 | 2 | 15.95 | -7.09 | 43 | 3699 | +402 | 5420 |
| | Savage_River_Da | 78 | 34 | 57 | -5 | 0.00 | 0 | 16.80 | -4.54 | 56 | 2275 | +82 | 3905 |
| | Sharpsburg_5S | 81 | 42 | 60 | -5 | 0.00 | 0 | 27.23 | +6.35 | 66 | 2747 | -5 | 4412 |
| | Sines_Deep_Cree | 79 | 39 | 56 | -5 | 0.05 | 1 | 27.82 | +2.38 | 89 | 1988 | -59 | 3582 |
| | Stevensville | 79 | 42 | 64 | -4 | 0.01 | 1 | 21.66 | -0.70 | 63 | 3388 | +96 | 5103 |
| | Washington_DC_A | 84 | 58 | 71 | +1 | 0.00 | 0 | 23.24 | +3.74 | 54 | 4018 | +385 | 5751 |
| Delaware | Dover_AFB | 78 | 50 | 65 | -5 | 0.00 | 0 | 17.10 | -6.63 | 51 | 3265 | -143 | 4966 |
| | Georgetown_AP | 79 | 50 | 66 | -3 | 0.05 | 1 | 21.04 | -1.64 | 53 | 3428 | +349 | 5140 |
| | Wilmington_DE | 78 | 47 | 64 | -4 | 0.11 | 1 | 27.22 | +5.44 | 52 | 3275 | +135 | 4985 |

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Sussex County, DE – Harry Hudson Corn harvest picking up steam, lack of precipitation recently will affect the soybean crop. Sussex County, DE – John Timmons

Noticing early death of soybeans in spots/areas of fields.

Baltimore County, MD – David Martin Some thundershowers.

Harford County, MD – Patricia Hoopes Farmers have started harvesting corn silage, and are expecting very good yields this year.

Soybean pods have not filled out yet and only a hint of turning is appearing in some fields.

Corn is starting to turn.

Montgomery & Howard Counties, MD - Charles Schuster

Cooler temperatures moved in during the last reporting period, temperatures as low as 48 degrees F were reported. Peach harvest is complete and apples harvest is continuing. Soybeans are showing color. Some areas show double crop beans as short, and others are tall related to available moisture during the season. Silage harvest has not been hampered by wet weather to a great degree at this point. Corn is maturing quickly. Barley planting has moved forward without any problems. .25 inches of rain was recorded through much of the region during the last reporting period.

Worcester County, MD – Jessie Flores Worcester County had a considerable amount of rain last week; temperatures are being to cool to the 50's at night.

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