

United States Department of Agriculture National Agricultural Statistics Service







Crop Progress & Condition

Dale Hawks, Maryland State Statistician 50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401 Phone: 410-841-5740 Fax:410-841-5755 Chris Cadwallader, Delaware State Statistician 2320 S. DuPont Hwy. Dover, DE 19901 Phone: 302-698-4537 Fax: 302-697-4450

www.nass.usda.gov/md Week ending September 7, 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 8, 2014

Excellent Week for Field Work: Both Maryland and Delaware had 6 days suitable for field work. Maryland farmers have almost finished their third cutting of alfalfa hay. Nearly all of their soybeans are fully podded and some have started to color. In Delaware, soybeans have just finished blooming and watermelon harvest is nearly complete. Some precipitation last week relieved some of the moisture stress on the area. Farmers are also reporting high counts of stink bugs on fruit crops that are requiring pesticide spraying.

Temperatures for this week will range from the upper 70's to the upper 80's. Rain is expected Tuesday and Thursday through Saturday. These rains should reduce the amount of top and subsoils that are short on moisture. Field activities should include cutting hay, harvesting fruits and vegetables, and planting cover crops.

MD Moisture for Week Ending September 7th, 2014 (100% total)

	Very Short	Short	Adequate	Surplus
Subsoil	0%	11%	89%	0%
Topsoil	1%	11%	86%	2%

MD Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Apples	0	1	2	95	2
Corn	1	3	7	58	31
Pasture	1	5	20	51	23
Soybean	1	3	17	51	28

MD Crop Progress (in %):

	September 7th	Last Year	5-year Average
Alfalfa 3 rd Cutting	95	94	96
Alfalfa 4 th Cutting	71	61	43
Apples Harvested	45	43	43
Cantaloupes Harvested	88	87	88
Corn Dough	94	99	98
Corn Dented	68	84	85
Corn Mature	22	49	46
Cucumbers Harvested	90	83	90
Lima Beans Harvested	50	72	69
Other Hay 2 nd Cutting	80	100	100
Other Hay 3 rd Cutting	38	66	54
Peaches Harvested	89	95	96
Potatoes Harvested	75	100	100
Snap Beans Harvested	80	93	91
Soybean Setting Pods	97	93	93
Soybeans Fully Podded	68	n/a	n/a
Soybean Coloring	18	13	13
Sweet Corn Harvested	93	89	89
Tomatoes Harvested	85	76	83
Watermelons Harvested	94	84	84

DE Crop Progress (in %):

<u>DE Moisture for Week Ending September 7th, 2014</u> (100% total)

	Very Short	Short	Adequate	Surplus
Subsoil	6%	42%	52%	0%
Topsoil	8%	20%	72%	0%

DE Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent	
Apples	2	5	24	63	6	
Corn	3	5	24	56	12	
Pasture	3	16	46	32	3	
Soybean	2	12	25	50	11	

Hay and Roughage Supplies

	Very Short	Short	Adequate	Surplus
MD	0%	16%	78%	6%
DE	0%	5%	77%	18%

	September 7th	Last Year	5-year Average
Alfalfa 2 nd Cutting	79	100	100
Alfalfa 3 rd	<i></i>	0.2	0.6
Cutting	64	93	96
Alfalfa 4 th Cutting	22	50	31
Apples Harvested	54	62	57
Cantaloupes Harvested	93	97	94
Corn Dough	90	100	100
Corn Dented	82	82	92
Corn Mature	27	42	51
Cucumbers Harvested	89	95	92
Lima Beans Harvested	41	62	71
Other Hay 2 nd Cutting	81	100	100
Other Hay 3 rd Cutting	45	75	75
Other Hay 4 th Cutting	5	13	6
Peaches Harvested	74	99	97
Potatoes Harvested	59	98	95
Snap Beans Harvested	90	96	90
Soybean Blooming	96	94	98
Soybeans Setting Pods	91	83	90
Soybeans Fully Podded	42	n/a	n/a
Sweet Corn Harvested	91	96	96
Tomatoes Harvested	88	97	89
Watermelon Harvested	96	98	96

September 7, 2014 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature		Precipitation		Precipitation		GDD Base 50F		Base 40F			
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	93	65	80	+10	1.33	4	27.39	+8.56	51	3070	+159	4637
	Beltsville	91	65	79	+8	2.26	3	26.73	+6.52	61	2990	+25	4553
	Brighton_Dam	89	63	77	+7	1.06	4	27.05	+6.08	54	2730	-22	4273
	Cumberland	93	59	78	+9	0.43	4	22.38	+4.41	66	2851	+137	4388
	Emmitsburg	89	62	76	+7	0.83	4	28.11	+7.22	62	2608	-139	4156
	Frostburg	85	53	72	+9	0.66	3	21.29	+0.09	69	2005	+142	3477
	Hagerstown_AP	90	61	78	+9	1.02	2	22.87	+4.26	56	2900	+154	4448
	Mechanicsville	90	65	78	+7	1.34	4	17.99	-3.39	57	2952	-52	4518
	Millers_4NE	89	60	75	+7	0.62	6	22.93	+3.33	70	2633	+24	4181
	Ocean_City_AP	93	62	80	+8	1.92	1	16.26	-4.94	40	2877	-221	4439
	Oxon_Hill	93	67	80	+9	0.86	4	24.85	+4.03	57	3149	+175	4725
	Patuxent_River	95	68	81	+8	1.02	3	20.61	+0.72	51	3174	-19	4749
	Reisterstown	89	62	77	+8	1.42	5	25.21	+5.53	68	2562	-302	4115
	Salisbury_AP	97	66	83	+11	2.58	2	15.16	-6.17	38	3407	+386	4988
	Savage_River_Da	85	56	73	+9	0.84	4	16.47	-3.19	54	2134	+108	3624
	Sharpsburg_5S	89	57	76	+9	1.54	4	27.12	+7.82	63	2573	+33	4098
	Sines_Deep_Cree	87	54	71	+7	0.90	6	27.24	+3.48	84	1867	-24	3321
	Stevensville	92	68	80	+9	1.92	4	21.47	+1.15	60	3152	+124	4727
	Washington_DC_A	96	70	84	+11	0.47	4	23.01	+5.33	53	3700	+363	5293
Delaware	Dover_AFB	94	63	80	+8	1.04	3	16.91	-4.63	50	3013	-110	4574
	Georgetown_AP	95	65	81	+11	0.93	4	20.68	-0.15	50	3165	+344	4737
	Wilmington_DE	92	63	79	+9	2.34	3	26.65	+6.83	50	3037	+151	4607

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ 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 Soybeans hit by hot - dry spell last two weeks - some beans were showing stress to the point of dying. Corn harvest is in progress now. Lima beans harvest is in full swing now.

Sussex County, DE – John Timmons Rain event on Saturday night will improve un-irrigated soybeans potential to fill pods.

Baltimore County, MD – David Martin Some thundershowers.

Frederick County, MD – Stan Fultz Corn for silage 60% harvested. Triticale planted as a cover crop behind corn silage harvest 50% planted. Stink bugs above thresholds in apples requiring spraying.

Harford County, MD – Patricia Hoopes Fall harvest has begun. We watched a field of soybeans being harvested this past weekend. It was very thick and they had to run the harvester very slow. The other fields we have seen do not appear to be as thick. Montgomery & Howard Counties, MD - Charles Schuster Temperatures were warm and humid during this reporting period. Rain, in two events provided about .7 inches to keep crops moving. Corn for silage harvest had a good week, with many fields opened and or harvested. Cover crop and grain barley planting is going strong at this point. Peaches are nearly completed for the season, and apples are doing very well. Diakon Radishes planted for cover crop have germinated and are growing well where used. Heavy disease pressure on pumpkins has been noted in the region with the humid conditions.

Somerset & Wicomico County, MD – Jarrod Miller Some corn has been harvested where moisture $<\!30\%$ for poultry integrators.

Worcester County, MD – Jessie Flores Hot temperatures and high humidity on Thursday and Friday. We had hard rains and powerful thunderstorms Saturday evening when the cold front moved through.

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National Agricultural Statistics Service Northeastern Regional Field Office 4050 Crums Mill Road, Suite 203 Harrisburg, PA 17112

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