



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending September 20, 2015

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by the Northeastern Regional Field Office of NASS
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www.nass.usda.gov/de
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Excellent Week for Field Work: Both Maryland and Delaware had an average 7.0 days suitable for field work.

The calculated average temperature for the region last week was 68(°F), with a high of 90(°F) and a low of 39(°F). Dry conditions prevailed from last reporting week. Most farmers will see the reduction of soybean yield due to the dry conditions. In Maryland, cucumbers and potatoes have nearly finished harvesting. Corn for grain is higher than last year. Soybeans reached maturity in Delaware. Alfalfa hay, third cutting is nearly complete. Delaware hay other than alfalfa third cutting is higher than that of Maryland. Field work activities involve corn, snap bean, tomato, and apple harvesting as well as barley planting.

MD Crop Progress as of September 20, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	55	38	56	57
BARLEY: PLANTED	5	N/A	12	17
BEANS, LIMA: HARVESTED	79	60	80	81
CORN: DENTED	96	84	91	95
CORN: MATURE	73	57	69	79
CORN: HARVESTED FOR GRAIN	21	10	10	29
CORN FOR SILAGE: HARVESTED	83	56	50	80
CUCUMBERS: HARVESTED	95	94	96	97
HAY, ALFALFA: FOURTH CUTTING	68	65	77	61
HAY, OTHER: THIRD CUTTING	66	57	46	69
POTATOES: HARVESTED	95	94	96	N/A
SNAP BEANS: HARVESTED	78	77	87	96
SOYBEANS: FULLY PODDED	96	85	92	N/A
SOYBEANS: COLORING	66	41	51	48
SOYBEANS: DROPPING LEAVES	32	9	16	20
SOYBEANS: MATURE	8	N/A	7	N/A
TOMATOES: HARVESTED	92	90	92	93

MD Soil Moisture for Week Ending September 20, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	12	36	48	4
SUBSOIL	11	37	50	2

MD Crop Conditions as of September 20, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	5	83	11
CORN	1	3	17	54	25
PASTURE & RANGE	9	16	29	26	20
SOYBEANS	1	7	22	53	17

DE Soil Moisture for Week Ending September 20, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	16	45	37	2
SUBSOIL	23	40	34	3

DE Crop Conditions as of September 20, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	3	7	18	56	16
PASTURE & RANGE	8	26	45	18	3
SOYBEANS	10	23	23	34	10

Hay and Roughage Supplies as of September 20, 2015

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	2	11	82	5
DE	2	8	65	25

DE Crop Progress as of September 20, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	71	68	69	71
BEANS, LIMA: HARVESTED	94	85	72	81
CORN: HARVESTED FOR GRAIN	44	22	17	36
CORN FOR SILAGE: HARVESTED	82	72	40	77
HAY, ALFALFA: THIRD CUTTING	98	94	69	94
HAY, ALFALFA: FOURTH CUTTING	66	52	43	48
HAY, OTHER: THIRD CUTTING	97	91	86	88
HAY, OTHER: FOURTH CUTTING	45	41	17	23
POTATOES: HARVESTED	94	93	62	N/A
SOYBEANS: FULLY PODDED	90	82	72	N/A
SOYBEANS: COLORING	58	35	29	34
SOYBEANS: DROPPING LEAVES	33	12	13	11
SOYBEANS: MATURE	5	N/A	<5	N/A

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "[Weekly Weather and Crop Bulletin](#)."

September 20, 2015 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		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	86	51	69	+2	0.00	0	26.73	+6.10	62	3661	+514	5361
	Beltsville	85	52	68	0	0.00	0	23.12	+0.96	69	3547	+334	5244
	Brighton_Dam	84	48	66	-2	0.00	0	24.40	+1.60	59	3196	+218	4881
	Cumberland	90	48	67	+2	0.13	1	21.28	+1.89	84	3253	+325	4958
	Emmitsburg	85	49	66	0	0.00	0	24.44	+1.63	63	3122	+154	4811
	Frostburg	85	46	63	+3	0.00	0	23.60	+0.82	82	2451	+449	4075
	Hagerstown_AP	87	51	69	+4	0.00	0	15.80	-4.40	59	3635	+673	5338
	Mechanicsville	80	51	66	-3	0.00	0	24.53	+1.20	65	3332	+81	5030
	Millers_4NE	83	49	67	+3	0.00	0	23.28	+1.86	62	3243	+423	4932
	Ocean_City_AP	81	53	68	-3	0.00	0	18.65	-4.18	51	3396	+33	5079
	Oxon_Hill	87	55	71	+3	0.00	0	23.38	+0.64	62	3768	+547	5483
	Patuxent_River	82	52	69	-3	0.02	1	21.41	-0.17	58	3738	+268	5446
	Reisterstown	82	51	68	+2	0.01	1	25.60	+4.13	73	3201	+109	4880
	Salisbury_AP	85	50	68	-2	0.00	0	27.07	+4.15	58	3590	+311	5281
	Savage_River_Da	85	45	63	+2	0.00	0	23.44	+2.22	69	2547	+364	4191
	Sharpsburg_5S	87	45	65	+2	0.00	0	19.42	-1.34	56	3114	+375	4784
	Sines_Deep_Cree	84	39	61	0	0.42	2	30.37	+5.05	91	2308	+270	3926
Stevensville	84	59	71	+4	0.00	0	25.35	+3.13	56	3790	+515	5496	
Upper_Marlboro	85	52	69	+2	0.00	0	23.70	+1.57	79	3577	+487	5280	
Washington_DC_A	87	55	73	+3	0.00	0	23.70	+4.33	60	4343	+729	6068	
Delaware	Dover_AFB	84	54	69	-1	0.00	0	22.11	-1.47	53	3619	+229	5321
	Georgetown_AP	86	53	69	+2	0.00	0	16.18	-6.38	56	3655	+592	5346
	Wilmington_DE	86	52	70	+3	0.00	0	23.64	+2.00	55	3613	+489	5300

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.

Baltimore County, MD – David Martin

Corn harvest is ramping up. Hay quantity is not great and quality hay is in short supply.

Harford County, MD – Patricia Hoopes

Most farmers are still harvesting corn and preparing to plant cover crops.

Howard County and Montgomery, MD – Charles Schuster

Dry soil conditions prevail across the region. Producers are holding back on planting fall forages (hay) as the weather is so dry. Corn harvest has started in earnest at this point, moisture is in the upper teens, and yield is good. Soy bean harvest has begun in some areas with beans that are of the early maturity. Peaches are finished for this season, and apple harvest has begun. Barley has been planted and in low areas has emerged. Pastures are in poor to fair condition at this point, as the soil is dry.

Worcester County, MD – Jessie Flores

Great weather with light winds this past week - cool temperatures in the evening around 55-60 degrees F at night, 80's during the day with lots of sunshine.

New Castle County, DE – Helen Sureda

Conditions continue to be very dry in New Castle County. Corn yields are high so far.....soybeans are getting dry.

Sussex County, DE – Harry Hudson

Extremely dry conditions prevail - soybean crop will definitely be hurt with reduced yields - especially late beans will not fill out properly. Non irrigated soybeans are dying now. On the other hand - the dryness is helping in the corn harvest. Hay fields shut down from lack of rain.