



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending September 17, 2017

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by the Northeastern Regional Field Office of NASS
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Excellent Week for Field Work: Maryland and Delaware had an average of 6 days suitable for field work. The region experienced warmer temperatures with adequate levels of topsoil and subsoil moisture during the last reporting period. Rainfall decreased, reaching a maximum of 0.40 inches of rain in National Arboretum, MD. Temperatures reached a high of 87°F in Washington, D.C. and a low of 33°F in Sines Deep Creek, MD. In Delaware, corn average height is 90 inches and in overall good conditions, while soybeans fully podded is 30 percentage points behind Maryland. Potatoes harvested in Maryland is 17 percentage points behind last year and tomatoes harvested is 5 percentage points behind the 5-year average. Field work activities included harvesting apples, cantaloupes, corn, cucumbers, lima beans, peaches, potatoes, snap beans, sweet corn, tomatoes, watermelons; and cutting hay.

MD Crop Progress as of September 17, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CANTALOUPE: HARVESTED	76	64	89	93
CORN: DENTED	78	71	90	91
CORN: MATURE	40	33	N/A	N/A
CORN AVERAGE HEIGHT: (IN.)	103	10	N/A	N/A
CORN FOR SILAGE: HARVESTED	46	25	87	74
HAY, ALFALFA: THIRD CUTTING	91	88	N/A	N/A
HAY, ALFALFA: FOURTH CUTTING	76	73	75	71
HAY, OTHER: THIRD CUTTING	56	50	76	65
SNAP BEANS: HARVESTED	92	89	91	90
SOYBEANS: BLOOMING	100	93	N/A	N/A
SOYBEANS: SETTING PODS	89	83	96	99
SOYBEANS: FULLY PODDED	64	61	74	88
SOYBEANS: COLORING	22	5	36	42
SWEET CORN: HARVESTED	93	90	N/A	N/A
TOMATOES: HARVESTED	86	83	88	90

MD Soil Moisture for Week Ending September 17, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	5	86	8
SUBSOIL	1	2	73	24

MD Crop Conditions as of September 17, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	1	9	56	33
CORN	1	4	14	50	31
HAY, ALFALFA	1	2	8	36	53
HAY, OTHER	1	2	18	54	25
PASTURE & RANGE	1	4	14	42	39
SOYBEANS	1	4	14	45	36

DE Soil Moisture for Week Ending September 17, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	95	2
SUBSOIL	0	0	88	12

DE Crop Conditions as of September 17, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	4	8	29	57
CORN	4	8	23	40	25
HAY, ALFALFA	3	4	31	49	13
HAY, OTHER	2	7	51	30	10
PASTURE & RANGE	2	4	51	32	11
SOYBEANS	0	3	21	55	21

Hay and Roughage Supplies as of September 17, 2017

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	1	5	84	10
DE	1	3	29	67

DE Crop Progress as of September 17, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	42	39	74	68
BEANS, LIMA: HARVESTED	71	68	68	74
CORN: DENTED	89	78	97	97
CORN: MATURE	81	69	86	84
CORN: HARVESTED FOR GRAIN	27	10	35	29
CORN AVERAGE HEIGHT: (IN.)	90	89	N/A	N/A
CORN FOR SILAGE: HARVESTED	42	<5	62	70
CUCUMBERS: HARVESTED	95	92	96	97
HAY, ALFALFA: THIRD CUTTING	94	91	N/A	N/A
HAY, ALFALFA: FOURTH CUTTING	41	31	74	62
HAY, OTHER: THIRD CUTTING	74	67	91	86
HAY, OTHER: FOURTH CUTTING	20	6	27	23
PEACHES: HARVESTED	94	91	N/A	N/A
POTATOES: HARVESTED	78	75	95	90
SNAP BEANS: HARVESTED	95	92	95	97
SOYBEANS: SETTING PODS	96	90	97	97
SOYBEANS: FULLY PODDED	59	41	83	86
SOYBEANS: COLORING	22	6	27	26
SOYBEANS: DROPPING LEAVES	8	<5	N/A	N/A
TOMATOES: HARVESTED	91	88	94	96

September 17, 2017 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		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	84	50	69	+1	0.11	2	24.20	+4.05	65	3362	+251	5039
	Berwyn_Heights	85	50	70	+1	0.14	3	36.30	+14.67	65	3568	+393	5249
	Cumberland	84	44	66	0	0.08	1	20.83	+1.86	68	3028	+133	4694
	Emmitsburg	85	45	65	-2	0.05	1	28.64	+6.37	71	2859	-75	4527
	Frostburg	77	44	61	0	0.09	2	28.73	+6.45	78	2167	+183	3760
	Gaithersburg_AP	82	51	68	+1	0.12	3	23.71	+2.50	96	3225	+262	4900
	Hagerstown_AP	82	50	68	+2	0.04	2	20.12	+0.38	74	3289	+359	4961
	Mechanicsville	80	50	66	-3	0.03	1	27.23	+4.46	55	3143	-68	4824
	Millers_4NE	82	44	67	+1	0.07	2	24.31	+3.41	76	2889	+100	4543
	Nat_Arboretum_D	86	51	70	+1	0.40	2	28.17	+6.62	59	3742	+419	5426
	Ocean_City_AP	81	55	70	0	0.02	1	28.59	+6.26	50	3261	-58	4940
	Oxon_Hill	83	51	70	+1	0.07	2	24.53	+2.29	58	3577	+398	5260
	Patuxent River	82	53	70	-1	0.02	1	22.49	+1.42	56	3585	+160	5269
	Reisterstown	82	50	67	0	0.11	2	27.50	+6.53	75	3042	-14	4701
	Salisbury_AP	84	52	70	0	0.05	2	32.30	+9.88	60	3485	+246	5166
	Savage_River_Da	77	40	61	-1	0.09	1	25.34	+4.58	61	2249	+87	3872
	Sharpsburg_5S	82	42	65	0	0.14	2	22.39	+2.09	65	2864	+153	4520
	Sines_Deep_Cree	76	33	59	-2	0.25	2	26.26	+1.44	79	1809	-209	3383
Stevensville	84	56	71	+2	0.07	1	22.17	+0.47	60	3646	+409	5331	
Washington_DC_A	87	57	72	+1	0.04	1	24.58	+5.67	59	3883	+315	5568	
Delaware	Dover_AFB	82	52	70	0	0.03	1	34.54	+11.52	64	3345	-2	5026
	Georgetown_AP	84	52	71	+3	0.00	0	26.80	+4.74	50	3602	+577	5284
	Wilmington_DE	84	50	70	+2	0.10	1	24.13	+3.01	60	3283	+194	4960

Summary based on NWS preliminary data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit.

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.

Frederick County, MD – Matt Morris

Minimal rainfall and warmer temperatures has sped up corn dry-down and allowed more hay to be made during this reporting period. Corn harvest will be in full swing in the coming week.

Howard & Montgomery Counties, MD – Charles Schuster

Warmer temperatures are helping to mature soybeans. Soybeans are just starting to turn color. Corn for silage harvest has moved quickly during the last reporting period. Corn for grain harvest has begun, but moisture content is still higher than desired. Pasture and hay has rebounded with some needed warmth. Pumpkin harvest has begun in some areas. Most sweet corn harvest has been completed in Montgomery County.

Kent County, DE – Lauren Huber

Full season soybeans are starting to color and corn harvest is going strong.

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