



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending August 28, 2016

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by the Northeastern Regional Field Office of NASS
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Excellent Week for Field Work: Maryland had an average of 7 days suitable for field work, while Delaware had 6.5 days. The highest reported temperature in the region was 95°F and a low of 51°F, with at most 3 days of rainfall in Sines Deep Creek, Maryland. Insufficient precipitation prolonged dry conditions, slowing crop progress. Snap beans harvested in Maryland is 21 percentage points behind the 5 year average, while sweet corn harvested in Delaware is 17 percentage points ahead of Maryland. In Delaware, watermelons harvested are 15 percentage points behind last year and 27 percentage points ahead of Maryland. Field work activities included cutting hay and harvesting apples, cantaloupes, cucumbers, lima beans, peaches, snap beans, sweet corn, tomatoes, and watermelons.

MD Crop Progress as of August 28, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	23	21	23	31
CANTALOUPE: HARVESTED	66	62	73	77
CORN: MILK	85	84	98	N/A
CORN: DOUGH	63	60	91	92
CORN: DENTED	38	25	52	57
HAY, ALFALFA: THIRD CUTTING	84	75	85	87
HAY, ALFALFA: FOURTH CUTTING	50	35	47	38
HAY, OTHER: THIRD CUTTING	58	39	38	36
PEACHES: HARVESTED	82	79	90	87
SNAP BEANS: HARVESTED	62	60	71	83
SOYBEANS: BLOOMING	88	84	95	97
SOYBEANS: SETTING PODS	75	72	91	86
SOYBEANS: FULLY PODDED	32	18	50	N/A
SWEET CORN: HARVESTED	66	63	77	83
TOMATOES: HARVESTED	69	64	72	74
WATERMELONS: HARVESTED	55	52	73	75

MD Soil Moisture for Week Ending August 28, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	17	66	14
SUBSOIL	6	16	73	5

MD Crop Conditions as of August 28, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	24	71	4
CORN	1	1	15	49	34
HAY, ALFALFA	2	3	19	66	10
HAY, OTHER	2	4	29	53	12
PASTURE & RANGE	1	10	35	47	7
SOYBEANS	2	7	14	64	13

DE Soil Moisture for Week Ending August 28, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	20	46	30	4
SUBSOIL	23	37	36	4

DE Crop Conditions as of August 28, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	2	26	65	6
CORN	4	12	19	52	13
HAY, ALFALFA	1	5	30	54	10
HAY, OTHER	2	6	33	50	9
PASTURE & RANGE	7	17	34	37	5
SOYBEANS	3	15	32	35	15

Hay and Roughage Supplies as of August 28, 2016

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	2	4	91	3
DE	0	3	79	18

DE Crop Progress as of August 28, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	47	43	41	46
BEANS, LIMA: HARVESTED	45	42	43	48
CANTALOUPE: HARVESTED	81	73	94	88
CORN: DOUGH	86	83	90	95
CORN: DENTED	51	40	67	75
CORN AVERAGE HEIGHT: (IN.)	91	91	87	N/A
CUCUMBERS: HARVESTED	81	78	92	85
HAY, ALFALFA: FOURTH CUTTING	41	20	34	26
HAY, OTHER: THIRD CUTTING	64	62	78	58
PEACHES: HARVESTED	73	71	94	87
SNAP BEANS: HARVESTED	85	82	90	84
SOYBEANS: SETTING PODS	75	65	85	79
SWEET CORN: HARVESTED	83	79	95	90
TOMATOES: HARVESTED	69	65	91	82
WATERMELONS: HARVESTED	82	80	97	91

August 28, 2016 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		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	59	76	+4	0.38	1	19.80	+2.26	62	3042	+324	4497
	Beltsville_HYD	93	60	76	+3	0.54	1	19.49	+0.63	75	2773	+10	4194
	Brighton_Dam	90	57	75	+4	0.18	2	24.14	+4.70	50	2779	+211	4210
	Cumberland	94	58	76	+5	0.29	2	17.09	+0.22	65	2844	+309	4268
	Emmitsburg	93	54	73	+2	0.20	1	19.16	-0.36	55	2618	+54	4032
	Frostburg	88	54	70	+5	0.34	2	18.15	-1.76	71	2120	+380	3472
	Hagerstown_AP	94	59	78	+7	0.18	1	14.12	-3.30	60	3048	+481	4492
	Mechanicsville	90	60	74	+1	0.96	1	21.99	+1.99	62	2729	-75	4167
	Millers_4NE	89	53	73	+3	0.00	0	21.75	+3.50	69	2648	+212	4070
	Ocean_City_AP	94	58	76	+3	1.01	1	23.64	+3.90	61	2808	-81	4243
	Oxon_Hill	94	65	78	+6	1.21	1	17.95	-1.41	61	3075	+299	4530
	Patuxent_River	94	63	78	+3	0.78	1	14.14	-4.45	54	3179	+206	4645
	Reisterstown	88	56	73	+1	0.77	1	18.66	+0.26	60	2618	-58	4021
	Salisbury_AP	94	57	76	+2	1.06	1	26.15	+6.19	70	3001	+185	4450
	Savage_River_Da	89	55	71	+5	0.00	0	15.40	-3.12	50	2235	+343	3609
	Sharpsburg_5S	92	55	74	+4	0.05	1	21.72	+3.52	56	2613	+238	4025
	Sines_Deep_Cree	90	51	69	+4	0.44	3	24.82	+2.30	84	2015	+250	3365
Stevensville	91	62	77	+4	1.78	1	25.42	+6.48	60	3107	+280	4550	
Upper_Marlboro	93	61	76	+5	0.61	1	19.25	+0.20	68	2961	+295	4406	
Washington_DC_A	95	67	80	+5	0.69	1	17.07	+0.59	59	3448	+333	4922	
Delaware	Dover_AFB	92	60	77	+3	1.89	1	24.69	+4.72	62	3028	+118	4478
	Georgetown_AP	94	58	76	+4	0.80	1	21.33	+2.07	62	3023	+397	4469
	Wilmington_DE	93	56	76	+3	1.01	1	20.62	+2.06	53	2976	+286	4428

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.

Frederick, Howard, and Montgomery County, MD – Charles Schuster

Warm and humid conditions prevail during this reporting period. Apple harvest has started with Gala. Corn has started to show some color on early planted fields. Pasture conditions continue to deteriorate as the temperatures remain very hot and little rain has fallen during this reporting period. Little silage has been cut during this period also.

Harford County, MD – Patricia Hoopes

Soybeans are fully podded but not filled out yet. Some farmers are just beginning to harvest corn as silage. Early apples are in.

St Mary's County, MD – Ben Beale

Corn harvest began this week. Yields are variable. Soil moisture is still limited in many areas.

Washington County, MD – Jeff Semler

Corn Silage harvest is in full swing.

Sussex County, DE – Harry Hudson III

Everything is drying up now - soybeans need a rain now. Corn harvest started. Watermelons/ cantaloupe harvest is winding down now.

Sussex County, DE - John Timmons

This week will end watermelon and cantaloupe harvest on most farms. Soybeans are suffering due to dry conditions during their peak blooming and pod filling period. No substantial rain is predicted in the next 5 days.