



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending September 9, 2018

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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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Good/Excellent Week for Field Work: Maryland had an average of 6.0 days suitable for field work, while Delaware had an average of 5.5 days suitable for field work this reporting period. Temperatures reached a high of 98°F in Emmitsburg (MD) and a low of 49°F in both Frostburg and Sines Deep Creek (MD). Days of precipitation varied greatly, ranging from two to six across the reporting area. The maximum rainfall reported was 5.14 inches Reisterstown (MD) while the minimum reported was 0.83 inches in Frederick (MD). Peach harvest is concluding while apple harvest is now in full swing. While rainfall is much needed and beneficial for soybean crops, it has slowed corn harvest for others in the region. Field work activities included end-of-season harvest of many vegetable crops, fruit crop harvest, silage harvest, preliminary harvest of grain corn, and cutting hay.

MD Soil Moisture for Week Ending September 9, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	90	7
SUBSOIL	0	3	91	6

MD Crop Conditions as of September 9, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	7	8	65	20
CORN	1	17	51	26	5
HAY, ALFALFA	4	8	31	47	10
HAY, OTHER	2	7	42	45	4
PASTURE AND RANGE	1	7	22	57	13
SOYBEANS	1	7	36	48	8

MD Crop Progress as of September 9, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	34	27	32	38
CANTALOUPE: HARVESTED	88	80	63	N/A
CORN: DOUGH	94	71	93	N/A
CORN: DENTED	53	43	67	75
CORN: MATURE	18	N/A	29	N/A
CORN AVERAGE HEIGHT: (IN.)	93	92	102	N/A
HAY, ALFALFA: THIRD CUTTING	85	79	87	N/A
HAY, ALFALFA: FOURTH CUTTING	39	36	70	63
HAY, OTHER: THIRD CUTTING	59	58	47	55
HAY, OTHER: FOURTH CUTTING	13	9	N/A	N/A
PEACHES: HARVESTED	94	89	97	N/A
SOYBEANS: BLOOMING	92	87	91	N/A
SOYBEANS: SETTING PODS	76	69	80	91
SOYBEANS: FULLY PODDED	56	43	57	N/A
SWEET CORN: HARVESTED	87	79	86	N/A
TOMATOES: HARVESTED	91	88	79	81

DE Soil Moisture for Week Ending September 9, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	78	21
SUBSOIL	19	5	67	9

DE Crop Conditions as of September 9, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	2	17	74	5
CORN	7	22	36	26	9
HAY, ALFALFA	1	2	30	63	4
HAY, OTHER	1	5	30	62	2
PASTURE AND RANGE	2	10	35	51	2
SOYBEANS	5	15	38	29	13

DE Crop Progress as of September 9, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	51	49	39	56
BEANS, LIMA: HARVESTED	63	57	68	62
CANTALOUPE: HARVESTED	96	90	95	N/A
CORN: DOUGH	94	86	N/A	N/A
CORN: DENTED	76	50	77	86
CORN: MATURE	36	7	68	N/A
CORN: HARVESTED FOR GRAIN	6	N/A	N/A	N/A
CORN AVERAGE HEIGHT: (IN.)	99	98	89	N/A
CUCUMBERS: HARVESTED	90	85	92	93
HAY, ALFALFA: FOURTH CUTTING	79	50	29	43
HAY, OTHER: THIRD CUTTING	92	82	65	72
HAY, OTHER: FOURTH CUTTING	18	14	N/A	N/A
POTATOES: HARVESTED	94	90	75	83
SOYBEANS: SETTING PODS	90	74	89	90
SOYBEANS: FULLY PODDED	40	28	39	N/A
SWEET CORN: HARVESTED	96	93	96	N/A
TOMATOES: HARVESTED	93	89	88	90
WATERMELONS: HARVESTED	98	91	96	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 9, 2018 Maryland and Delaware Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		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	95	59	78	+6	3.07	3	25.58	+6.49	73	3770	+722	5357
	CUMBERLAND 2	95	55	77	+6	4.01	3	36.34	+18.02	76	3042	-66	4512
	EMMITSBURG 2 SE	98	54	79	+10	2.94	2	37.50	+17.08	67	3002	+315	4494
	FREDERICK AP	97	55	77	+4	0.83	2	22.08	+2.46	34	3338	+12	4880
	FROSTBURG 2	89	49	73	+8	3.23	3	38.05	+16.58	82	2394	+344	3832
	GAITHERSBURG AP	94	56	74	+3	3.31	3	29.66	+11.23	71	3222	+103	4759
	HAGERSTOWN WASH	95	56	77	+8	4.53	3	35.48	+16.58	80	3369	+512	4903
	MECHANICSVILLE	89	63	78	+8	2.12	2	41.44	+20.29	58	3086	+158	4588
	MILLERS 4 NE	91	53	75	+6	4.33	2	45.49	+25.17	70	2813	+178	4242
	OCEAN CITY MUNI	89	69	77	+6	1.42	2	32.29	+12.91	71	3164	+258	4710
	OXON HILL	94	60	80	+6	1.27	2	33.03	+11.74	57	3483	+138	5044
	PATUXENT RIVER	96	66	82	+8	3.28	2	35.20	+13.25	73	3900	+630	5494
	REISTERSTOWN 2	93	50	77	+8	5.14	3	41.87	+21.11	79	2939	+57	4420
	SALISBURY WICOM	93	65	79	+8	1.84	5	28.17	+7.35	78	3420	+402	4973
	SAVAGE RIVER DA	87	52	73	+8	4.82	3	31.78	+11.33	69	2002	-189	3241
	SINES DEEP CREE	85	49	67	+4	2.95	6	22.14	-1.55	60	1573	-374	2612
	STEVENSVILLE 2S	95	63	81	+8	1.09	2	28.00	+2.32	54	3532	+392	5046
	WASHINGTON DC A	95	62	80	+6	4.93	3	44.01	+25.52	70	3825	+329	5415
Delaware	DOVER AFB	92	62	77	+4	3.03	3	31.52	+9.84	67	3379	+171	4931
	GEORGETOWN SUSS	93	64	79	+7	2.59	3	30.61	+9.74	75	3470	+386	5040
	WILMINGTON NEW	95	56	77	+5	3.45	4	30.58	+10.33	78	3303	+283	4844

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

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

Clear, but hot weather this week meant corn silage harvest is in full swing. Corn is starting to dry down quicker than expected for some operations. Soybeans are starting to fill pods and most all beans, except very late double crops have set pods by now.

Howard & Montgomery Counties, MD – Charles Schuster

Two rain events supplied up to three inches of moisture this reporting period. Hot humid temperatures were the weather of note for most of the week with feel like temperatures in the 100 degree range. Corn harvest has begun in limited areas, while most are ready to start the process. Apples are being harvested across the region. Peaches harvest for most part is done across this region. Pastures suffered with the hot temperatures, but will rebound with moisture received.

Harford County, MD – Patricia Hoopes

Some corn is ready for harvest, but the weather is not cooperating.

Sussex County, DE – Harry T Hudson III

Corn harvest held up by rain at end of week. Soybeans were drying up - but hit by rains at end of week.

Sussex County, DE - John Timmons

Rains on late planted soybeans is good. corn harvest slowing progressing.