



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending September 30, 2018

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by the Northeastern Regional Field Office of NASS
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Poor/Fair Week for Field Work: Maryland had an average of 2.5 days suitable for fieldwork while Delaware had an average of 3.5 days suitable for fieldwork this reporting period. Precipitation in Maryland reached a maximum of 4.69 inches of rainfall, reported from Cumberland, while Delaware reached a maximum of 1.19 inches of rainfall, reported from Dover. Number of days of precipitation ranged from 0 to 6 across the region. The temperature high was 90°F in Patuxent (MD), while the low was 48°F in Frostburg (MD). In Maryland, multiple reporters commented on sprouting issues in both corn and soybeans as a result of the ongoing wet conditions and expressed concerns for grain quality. Wet conditions have also reportedly degraded pasture and forage condition, slowed corn harvest and cutting of hay, and presented difficulty for pumpkin crops. Rainfall prevented much fieldwork from occurring, but where applicable fieldwork activities this reporting period included end-of-season harvest of vegetable crops, air seeding of cover crops, tree fruit crop harvest, preliminary harvest of grain corn, and cutting hay.

MD Soil Moisture for Week Ending September 30, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	46	54
SUBSOIL	0	0	48	52

MD Crop Conditions as of September 30, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	20	53	24	3
HAY, ALFALFA	1	9	39	49	2
HAY, OTHER	1	4	57	35	3
PASTURE AND RANGE	3	6	27	59	5
SOYBEANS	0	5	34	46	15

MD Crop Progress as of September 30, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	62	52	58	64
CORN: DENTED	98	92	87	N/A
CORN: MATURE	87	65	67	85
CORN: HARVESTED FOR GRAIN	17	15	25	35
HAY, ALFALFA: FOURTH CUTTING	42	41	82	78
HAY, OTHER: THIRD CUTTING	62	61	73	76
HAY, OTHER: FOURTH CUTTING	16	15	43	N/A
SOYBEANS: FULLY PODDED	98	90	70	N/A
SOYBEANS: COLORING	45	25	41	67
SOYBEANS: MATURE	17	N/A	11	28

DE Soil Moisture for Week Ending September 30, 2018
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	23	77
SUBSOIL	0	0	23	77

DE Crop Conditions as of September 30, 2018
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	11	23	34	24	8
HAY, ALFALFA	1	2	15	76	6
HAY, OTHER	1	2	14	80	3
PASTURE AND RANGE	2	3	30	61	4
SOYBEANS	4	11	35	34	16

DE Crop Progress as of September 30, 2018
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	79	68	66	78
BEANS, LIMA: HARVESTED	93	86	77	83
CORN: MATURE	93	80	89	92
CORN: HARVESTED FOR GRAIN	35	21	47	53
CORN FOR SILAGE: HARVESTED	77	N/A	65	78
HAY, ALFALFA: FOURTH CUTTING	90	89	60	70
HAY, OTHER: FOURTH CUTTING	49	48	35	38
SOYBEANS: FULLY PODDED	95	94	83	90
SOYBEANS: COLORING	37	22	57	66
SOYBEANS: DROPPING LEAVES	20	N/A	35	43
SOYBEANS: MATURE	5	N/A	5	16

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 30, 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	87	54	68	+5	1.92	5	31.69	+9.66	87	4208	+822	6004
	CUMBERLAND 2	78	50	63	0	4.69	5	45.29	+24.73	88	3434	-6	5113
	EMMITSBURG 2 SE	83	52	64	+3	5.18	6	49.77	+26.31	83	3372	+400	5074
	FREDERICK AP	86	55	68	+3	0.00	0	22.59	+0.15	37	3780	+78	5530
	FROSTBURG 2	74	48	58	+2	4.58	5	49.53	+25.50	99	2674	+416	4320
	GAITHERSBURG AP	86	53	65	+2	2.82	5	34.53	+13.29	85	3629	+172	5376
	HAGERSTOWN WASH	82	54	66	+4	2.93	5	39.20	+17.51	91	3790	+634	5534
	MECHANICSVILLE	82	56	68	+6	2.56	5	47.33	+23.09	73	3528	+288	5240
	MILLERS 4 NE	82	52	65	+4	2.66	4	50.38	+26.84	84	3185	+268	4824
	OCEAN CITY MUNI	82	54	70	+5	1.36	1	34.86	+13.05	76	3653	+381	5408
	OXON HILL	87	57	68	+3	2.23	5	37.88	+13.66	69	3930	+208	5700
	PATUXENT RIVER	90	57	72	+6	0.29	4	38.19	+12.74	83	4443	+780	6246
	REISTERSTOWN 2	85	53	65	+2	4.19	6	49.05	+25.16	96	3310	+108	5000
	SALISBURY WICOM	87	54	71	+7	0.16	3	31.56	+7.89	88	3916	+548	5679
	SAVAGE RIVER DA	74	49	59	+1	3.92	5	39.33	+16.61	84	2284	-129	3723
	SINES DEEP CREE	78	49	61	+5	3.10	5	27.63	+1.51	72	1850	-286	3098
	STEVENSVILLE 2S	87	59	69	+3	2.64	5	32.81	+3.92	66	4004	+480	5728
	WASHINGTON DC A	87	59	71	+4	1.48	5	48.00	+26.79	82	4316	+414	6116
Delaware	DOVER AFB	86	57	69	+3	1.19	4	34.95	+10.24	77	3836	+246	5598
	GEORGETOWN SUSS	88	56	71	+7	0.50	4	33.23	+9.59	86	3961	+519	5742
	WILMINGTON NEW	84	54	67	+4	1.00	5	33.11	+9.64	88	3732	+372	5484

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

Another wet week with almost no sun. The wet weather is starting to cause serious issues with grain and forage quality. Both corn and beans are starting to show widespread sprouting issues. Grain quality will likely be way down due to that. Forage quality is suffering as well. Most alfalfa is way past mature and grass hay is full of foxtail and crabgrass. No dry period in sight to make hay of any sort.

Howard & Montgomery Counties, MD – Charles Schuster

Rainfall provided an additional 7 inches of moisture in the reporting period. This rainfall has made it difficult for much field work to occur. Standing corn is seeing some amount of sprouting on the ear, soybeans are reported to be sprouting or rotting in the pod in some locations. Soybeans are showing color in most locations with many dropping leaves. Seeding cover crops where incorporation is required has been slow to non-existent with the wet weather, while air seeding has been able to be done. Sweet corn is complete for the year. Pastures are suffering from being too wet, and animal movement even where stocked properly is challenging the quality of pastures. Pumpkins are having difficulty with extreme disease pressure and many producers finding less than 50% usable yield.

Harford County, MD – Patricia Hoopes

Still very wet for harvesting corn or hay.

Sussex County, DE – Harry T Hudson III

Poor corn yields reported on dryland corn. Soybeans look okay. Very wet and sloppy field conditions