



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending October 21, 2018

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by the Northeastern Regional Field Office of NASS
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Good/Excellent Week for Field Work: Maryland had an average of 6.0 days suitable for fieldwork while Delaware had an average of 5.0 days suitable for fieldwork this reporting period. Precipitation in Maryland reached a maximum of 3.88 inches of rainfall, reported from Stevensville, while Delaware reached a maximum of 0.35 inches of rainfall, reported from Dover. Number of days of precipitation ranged from 2 to 5 across the region. The temperature high was 82°F in Patuxent (MD), while the low was 28°F in Sines Deep Creek (MD). Cooler temperatures and drier conditions allowed many to proceed with corn and soybean harvest and small grains planting this week. Most in the region had their first frost of the year – ending late season crop growth. Downed corn is presenting a challenge for harvest and hurting yields. Fieldwork activities this reporting period included harvest of apples, harvest of grain corn and soybeans, winter wheat and barley planting, and cutting of hay.

MD Crop Progress as of October 21, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	86	76	87	85
BARLEY: PLANTED	45	35	71	75
BARLEY: EMERGED	10	N/A	34	36
CORN: HARVESTED FOR GRAIN	64	53	72	74
CORN FOR SILAGE: HARVESTED	90	84	98	N/A
HAY, ALFALFA: FOURTH CUTTING	70	65	92	90
HAY, OTHER: THIRD CUTTING	65	64	97	N/A
HAY, OTHER: FOURTH CUTTING	19	18	62	36
SOYBEANS: COLORING	95	86	93	N/A
SOYBEANS: DROPPING LEAVES	85	58	89	83
SOYBEANS: MATURE	58	37	73	71
SOYBEANS: HARVESTED	20	8	39	36
WINTER WHEAT: PLANTED	25	18	39	51
WINTER WHEAT: EMERGED	5	N/A	17	27

MD Soil Moisture for Week Ending October 21, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	62	38
SUBSOIL	0	0	68	32

MD Crop Conditions as of October 21, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	2	6	23	65	4
SOYBEANS	10	26	28	33	3

DE Soil Moisture for Week Ending October 21, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	51	49
SUBSOIL	0	0	51	49

DE Crop Conditions as of October 21, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	0	39	53	8
HAY, OTHER	0	0	46	51	3
PASTURE AND RANGE	0	7	57	34	2
SOYBEANS	5	15	25	35	20

DE Crop Progress as of October 21, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	88	82	92	91
BARLEY: PLANTED	28	N/A	31	43
CORN: HARVESTED FOR GRAIN	75	58	74	76
HAY, ALFALFA: FOURTH CUTTING	100	90	74	81
HAY, OTHER: FOURTH CUTTING	65	64	52	55
SOYBEANS: COLORING	89	81	94	89
SOYBEANS: DROPPING LEAVES	75	71	83	74
SOYBEANS: MATURE	40	19	30	46
WINTER WHEAT: PLANTED	16	15	27	21

October 21, 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	71	35	54	-1	0.22	3	32.96	+8.66	94	4514	+955	6514
	CUMBERLAND 2	71	32	50	-5	0.15	3	47.77	+25.51	96	3782	+168	5690
	EMMITSBURG 2 SE	65	32	51	-2	0.31	4	51.78	+26.04	91	3646	+537	5550
	FREDERICK AP	66	36	53	-4	0.05	2	16.87	-7.50	41	4098	+188	6058
	FROSTBURG 2	66	31	45	-4	0.48	4	51.70	+25.70	111	2879	+536	4687
	GAITHERSBURG AP	69	35	53	-3	0.26	2	36.52	+13.10	100	3932	+302	5884
	HAGERSTOWN WASH	68	37	53	-1	0.07	2	40.06	+16.26	98	4087	+783	6036
	MECHANICSVILLE	71	35	52	-2	0.28	4	54.41	+27.68	82	3897	+496	5852
	MILLERS 4 NE	65	33	52	-2	0.35	4	52.51	+26.32	95	3643	+584	5560
	OCEAN CITY MUNI	79	36	56	-2	0.46	4	38.26	+14.33	84	3968	+465	5927
	OXON HILL	72	39	56	-2	0.35	4	40.70	+13.98	77	4258	+336	6238
	PATUXENT RIVER	82	36	59	+1	0.28	4	42.08	+14.29	90	4820	+928	6833
	REISTERSTOWN 2	66	36	50	-4	0.34	5	51.88	+25.57	118	3578	+207	5470
	SALISBURY WICOM	79	34	56	-1	0.27	5	38.93	+12.89	96	4246	+684	6210
	SAVAGE RIVER DA	66	32	47	-3	0.56	3	42.55	+18.08	93	2642	+134	4360
	SINES DEEP CREE	68	28	44	-4	0.89	4	40.29	+12.09	93	1980	-234	3364
	STEVENSVILLE 2S	73	45	58	-1	3.88	4	41.81	+10.07	80	4456	+700	6430
	WASHINGTON DC A	74	42	58	-1	0.27	3	49.81	+26.30	88	4680	+538	6688
Delaware	DOVER AFB	73	39	56	-2	0.35	4	38.48	+11.42	89	4164	+349	6134
	GEORGETOWN SUSS	78	37	57	0	0.34	3	37.69	+11.50	94	4316	+670	6302
	WILMINGTON NEW	68	35	53	-2	0.25	3	34.60	+8.73	98	4020	+484	5970

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

This was the first good week for harvest and small grain planting. Good progress was made on both. We had our first frost and this shut down any growth on late corn. Much of the late corn for silage will need to be chopped soon.

Howard & Montgomery Counties, MD – Charles Schuster

Cooler temperatures are the weather note for the reporting period. Frost occurred setting in play the end of the vegetable season for many. Soybean harvest went well during the reporting period. Soybeans still show a great amount of fungus and now pods are shattering more. Pasture continues to be fair to good, with dryer conditions helping

Sussex County, DE – Harry T Hudson III

Frost hit last Thursday/Friday morning - will finish off the soybeans Reports of odd shaped soybeans in the pod and mold problems in general. People picking knocked down corn last week trying to get done.

Sussex County, DE - John Timmons

Corn harvest has been slowed by down corn. Farmers has had to put header attachment that helps to rake in stalks and ears into header. Farmers has to run combines slower. Corn Yield is 20-30 bushels lower than normal. Corn prices are two low. Most are trying to store hoping for better prices later. Most farmers will be glad when this year is over