



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending October 28, 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 Week for Field Work: Maryland had an average of 5.5 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 2.71 inches of rainfall, reported from Patuxent River, while Delaware reached a maximum of 1.62 inches of rainfall, reported from Georgetown. Number of days of precipitation ranged from 1 to 3 across the region. The temperature high was 73°F in Patuxent (MD), while the low was 26°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. Downed corn is presenting a challenge for harvest and hurting yields; concerns about yield and quality have continued for grain crops across the region this fall. 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 Soil Moisture for Week Ending October 28, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	53	47
SUBSOIL	0	0	59	41

MD Crop Conditions as of October 28, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	3	6	23	64	4
SOYBEANS	5	17	24	42	12

MD Crop Progress as of October 28, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	96	86	89	92
BARLEY: PLANTED	74	45	84	83
BARLEY: EMERGED	39	10	46	56
CORN: HARVESTED FOR GRAIN	85	64	80	82
CORN FOR SILAGE: HARVESTED	96	90	N/A	N/A
HAY, ALFALFA: FOURTH CUTTING	95	70	96	95
HAY, OTHER: THIRD CUTTING	66	65	N/A	N/A
SOYBEANS: DROPPING LEAVES	95	85	N/A	N/A
SOYBEANS: MATURE	85	58	82	85
SOYBEANS: HARVESTED	40	20	45	50
WINTER WHEAT: PLANTED	54	25	50	64
WINTER WHEAT: EMERGED	24	5	22	41

DE Soil Moisture for Week Ending October 28, 2018
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	50	50
SUBSOIL	0	0	50	50

DE Crop Conditions as of October 28, 2018
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	2	15	44	34	5
SOYBEANS	6	12	28	41	13

DE Crop Progress as of October 28, 2018
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	96	92	N/A	N/A
BARLEY: PLANTED	78	49	84	78
BARLEY: EMERGED	54	25	53	48
CORN: HARVESTED FOR GRAIN	92	78	94	94
HAY, OTHER: FOURTH CUTTING	84	66	78	70
SOYBEANS: DROPPING LEAVES	96	89	N/A	N/A
SOYBEANS: MATURE	76	47	95	90
SOYBEANS: HARVESTED	11	<5	44	34
WINTER WHEAT: PLANTED	67	38	65	57
WINTER WHEAT: EMERGED	28	14	35	33

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

October 28, 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	70	32	48	-5	1.42	3	34.38	+9.35	97	4523	+932	6568
	CUMBERLAND 2	64	30	44	-9	0.85	2	48.62	+25.76	98	3784	+138	5722
	EMMITSBURG 2 SE	67	32	45	-6	1.16	2	52.94	+26.43	93	3648	+516	5584
	FREDERICK AP	70	32	45	-9	0.41	1	17.28	-7.74	42	4104	+156	6112
	FROSTBURG 2	59	27	40	-8	0.87	2	52.57	+25.83	113	2879	+522	4699
	GAITHERSBURG AP	68	28	46	-8	0.85	2	37.37	+13.20	102	3938	+274	5926
	HAGERSTOWN WASH	70	35	48	-4	0.77	3	40.83	+16.49	101	4094	+762	6093
	MECHANICSVILLE	67	33	46	-8	2.31	2	56.72	+29.16	84	3900	+468	5891
	MILLERS 4 NE	64	31	45	-7	0.92	2	53.43	+26.48	97	3644	+560	5593
	OCEAN CITY MUNI	69	32	50	-6	1.13	3	39.39	+14.61	87	3982	+432	5999
	OXON HILL	69	34	48	-7	1.23	2	41.93	+14.38	79	4265	+303	6296
	PATUXENT RIVER	73	39	52	-4	2.71	3	44.79	+16.30	93	4838	+898	6918
	REISTERSTOWN 2	66	32	43	-9	1.08	2	52.96	+25.82	120	3578	+177	5492
	SALISBURY WICOM	69	31	50	-5	1.30	3	40.23	+13.43	99	4260	+660	6278
	SAVAGE RIVER DA	60	29	42	-6	0.48	2	43.03	+17.93	95	2642	+120	4378
	SINES DEEP CREE	65	26	43	-3	1.06	3	41.35	+12.41	96	1982	-244	3384
	STEVENSVILLE 2S	70	41	51	-5	1.23	2	43.04	+10.54	82	4468	+668	6506
	WASHINGTON DC A	72	38	51	-5	1.25	3	51.06	+26.79	91	4696	+506	6768
Delaware	DOVER AFB	68	35	49	-7	1.70	1	40.18	+12.39	90	4174	+313	6198
	GEORGETOWN SUSS	72	34	52	-3	1.62	3	39.31	+12.32	97	4336	+651	6382
	WILMINGTON NEW	68	33	48	-5	1.34	2	35.94	+9.36	100	4028	+461	6024

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.

Calvert County, MD - Chris Dowell

Three inches of rain Saturday stopped grain harvesting and small grain planting again.

Frederick County, MD – Matt Morris

Another dry reporting period allowed harvest of corn and soybeans as well as forages to roll along. A good amount of small grains was also planted. Rain is forecast for this weekend. Hopefully mild weather will aide in good establishment of small grain cover crops.

Howard & Montgomery Counties, MD – Charles Schuster

Cooler temperatures were a notable change in the weather conditions during the last reporting period. Soybean harvest continues to be a challenge with pods shattering and fungus present. Field conditions being wet and soft make progress of soybean harvest slower than normal. Corn harvest continues very strongly. Cover crop planting progresses slowly and planting date has been extended by MDA. Killing frost has ended most vegetable production. Apples continue to be harvested in the region.

Sussex County, DE – Harry T Hudson III

Wet sloppy field conditions - generally wet/humid year causing grain quality problems.

Sussex County, DE - John Timmons

Corn crop yield has been off this year due to cool spring, heavy spring rains and required replants, followed by a short dry period during pollination. Soybean yields will also be off due to late plantings and a shorter than normal growing season. Low prices with exports to China dim.