



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending November 19, 2017

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by the Northeastern Regional Field Office of NASS
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Good Week for Field Work: Maryland and Delaware had an average of 4.5 days suitable for field work. The region experienced cooler and damper weather conditions, resulting in an increase in adequate levels of topsoil and subsoil moisture. Rainfall reached a maximum of almost 1 inch of rain in Frostburg, MD over a span of 3 days. Temperatures reached a high of 67°F in Georgetown, DE and a low of 23°F in Emmitsburg, MD. In Delaware, winter wheat planted is 8 percentage points ahead of Maryland and 9 percentage points behind last year. Soybeans harvested in Maryland are 6 percentage points ahead of Delaware and 12 percentage points behind the 5-year average. Field work activities included planting barley and winter wheat, harvesting soybeans, and cutting hay.

MD Crop Progress as of November 19, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	94	91	90	96
BARLEY: EMERGED	79	76	82	89
CORN: HARVESTED FOR GRAIN	89	86	96	97
HAY, OTHER: FOURTH CUTTING	76	73	N/A	N/A
SOYBEANS: MATURE	100	93	N/A	N/A
SOYBEANS: HARVESTED	73	57	84	85
WINTER WHEAT: PLANTED	74	62	89	92
WINTER WHEAT: EMERGED	54	39	83	82

MD Soil Moisture for Week Ending November 19, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	6	27	52	15
SUBSOIL	4	28	58	10

MD Crop Conditions as of November 19, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	1	8	29	58	4
WINTER WHEAT	0	5	15	49	31

DE Soil Moisture for Week Ending November 19, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	4	2	84	10
SUBSOIL	3	21	67	9

DE Crop Conditions as of November 19, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	4	14	50	28	4
WINTER WHEAT	0	6	23	56	15

Hay and Roughage Supplies as of November 19, 2017

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	4	5	84	7
DE	1	42	30	27

DE Crop Progress as of November 19, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	95	92	94	97
BARLEY: EMERGED	81	73	88	88
HAY, OTHER: FOURTH CUTTING	89	86	80	83
SOYBEANS: HARVESTED	67	54	80	81
WINTER WHEAT: PLANTED	82	74	91	88
WINTER WHEAT: EMERGED	70	55	70	72

November 19, 2017 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		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	63	29	45	-2	0.29	3	29.33	+1.91	80	4069	+417	6315
	CUMBERLAND 2	55	28	41	-4	0.79	3	28.29	+3.36	89	3661	-39	5841
	EMMITSBURG 2 SE	58	23	40	-4	0.64	3	37.08	+8.07	94	3438	+265	5597
	FROSTBURG 2	52	24	36	-4	0.91	3	37.83	+8.47	100	2627	+240	4655
	GAITHERSBURG AP	61	27	43	-4	0.41	4	51.72	+18.48	90	3471	-107	5299
	HAGERSTOWN WASH	59	30	45	0	0.73	3	25.29	-1.19	93	4071	+694	6296
	MECHANICSVILLE	63	28	43	-4	0.36	3	34.95	+4.75	76	3737	+238	5969
	MILLERS 4 NE	56	27	42	-3	0.18	2	28.21	-1.25	94	3562	+433	5743
	OCEAN CITY MUNI	61	30	47	-1	0.54	3	34.32	+7.22	69	3739	+111	5900
	OXON HILL	63	31	45	-4	0.30	3	30.28	-0.10	78	4344	+303	6593
	PATUXENT RIVER	53	37	46	-4	0.36	1	27.84	-2.99	74	4266	+232	6470
	REISTERSTOWN 2	57	30	43	-6	0.00	0	31.88	-1.62	91	4274	+381	6486
	SALISBURY WICOM	66	29	47	-2	0.50	2	39.95	+10.67	77	4209	+527	6476
	SAVAGE RIVER DA	54	25	38	-3	0.66	1	33.60	+6.36	80	2520	-24	4486
	SHARPSBURG 5 S	60	26	42	-3	0.27	3	30.86	+2.35	80	3386	+166	5537
	SINES DEEP CREE	55	28	41	-5	0.00	0	34.29	NA	50	3739	+399	5928
	STEVENSVILLE	63	37	47	-4	0.22	3	15.63	NA	93	4522	+240	6780
WASHINGTON DC A	64	36	47	-2	0.14	1	28.21	+1.61	70	4841	+637	7126	
Delaware	DOVER AFB	63	32	45	-2	0.41	5	46.93	+15.93	137	4180	+467	6444
	GEORGETOWN SUSS	67	29	47	-1	0.36	3	32.49	+2.98	73	4377	+617	6652
	WILMINGTON NEW	61	29	45	-1	0.52	3	29.55	+0.78	78	4033	+408	6281

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.

Effective with this release, the weather data source has been changed. The basic format of the data tables has not changed, but the data content will be based on newer historical datasets used for average calculations and changes in methodology subroutines for missing data.

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

Favorable harvest and planting conditions allowed for corn harvest to complete in the county. Almost all winter wheat and other cover crops are planted with the exception of some very late scheduled plantings.

Howard & Montgomery Counties, MD – Charles Schuster

Cooler temperatures continue through the region. Rain has been helpful with small grain growth, but slows harvest. Apples are complete for the year.

Harford County, MD – Patricia Hoopes

Corn grain is still at 19% to 20% moisture and is having trouble drying down.

Sussex County, DE – Harry T Hudson III

Producers complaining last week that constant dampness/wet field conditions were holding back both soybean harvest and planting small grain.

Sussex County, DE – John Timmons

One day good for soybean harvest this week. Very little progress in soybean harvest due to east winds and cloudy weather.

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