



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending November 12, 2017

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by the Northeastern Regional Field Office of NASS
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Fair Week for Field Work: Maryland and Delaware had an average of 3.5 days suitable for field work. The region experienced rainy weather and freezing temperatures during the last reporting period. Topsoil and subsoil moisture ranged from mostly short to adequate levels, delaying crop progress. Rainfall reached a maximum of about 2 inches of rain in Dover, DE over a span of 6 days. In Maryland, temperatures reached a high of 72°F in Baltimore, Ocean City, Patuxent River, and Sharpsburg; and a low of 58°F in Savage River Dam. Winter wheat planted in Maryland is 12 percentage points behind Delaware and 22 percentage points behind last year. In Delaware, hay other fourth cutting is 13 percentage points ahead of Maryland and 8 percentage points ahead of the 5-year average. Field work activities included planting barley and winter wheat; harvesting corn and soybeans; and cutting hay.

MD Crop Progress as of November 12, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	91	89	86	93
BARLEY: EMERGED	76	60	78	83
CORN: HARVESTED FOR GRAIN	86	83	90	94
HAY, OTHER: FOURTH CUTTING	73	70	N/A	N/A
SOYBEANS: MATURE	93	90	N/A	N/A
SOYBEANS: HARVESTED	57	54	78	75
WINTER WHEAT: PLANTED	62	59	84	87
WINTER WHEAT: EMERGED	39	36	73	73

MD Soil Moisture for Week Ending November 12, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	29	41	25
SUBSOIL	3	30	55	12

MD Crop Conditions as of November 12, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	1	6	47	43	3
WINTER WHEAT	0	3	15	51	31

DE Soil Moisture for Week Ending November 12, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	7	78	12
SUBSOIL	1	24	66	9

DE Crop Conditions as of November 12, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	3	14	49	29	5
WINTER WHEAT	2	7	40	42	9

Hay and Roughage Supplies as of November 12, 2017

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	3	7	84	6
DE	3	49	26	22

DE Crop Progress as of November 12, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	92	89	90	94
BARLEY: EMERGED	73	66	78	80
HAY, OTHER: FOURTH CUTTING	86	83	77	78
SOYBEANS: HARVESTED	54	51	69	67
WINTER WHEAT: PLANTED	74	71	80	79
WINTER WHEAT: EMERGED	55	54	63	61

November 12, 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	72	21	43	-6	1.15	2	29.04	+2.38	78	4067	+429	6279
	CUMBERLAND 2	67	18	41	-7	0.74	4	27.50	+3.27	86	3661	-29	5829
	EMMITSBURG 2 SE	70	19	42	-4	0.57	4	36.44	+8.27	91	3438	+272	5587
	FROSTBURG 2	62	12	37	-6	0.94	4	36.92	+8.43	97	2627	+247	4652
	GAITHERSBURG AP	70	18	43	-3	1.04	4	51.31	+18.65	86	3463	-107	5263
	HAGERSTOWN WASH	69	20	41	-6	0.46	4	24.56	-1.20	90	4071	+701	6259
	MECHANICSVILLE	70	24	45	-4	1.04	3	34.59	+5.22	73	3737	+253	5946
	MILLERS 4 NE	68	35	48	+1	0.53	4	28.03	-0.62	92	3562	+441	5733
	OCEAN CITY MUNI	72	24	48	-3	1.12	4	33.78	+7.31	66	3737	+124	5850
	OXON HILL	70	24	45	-6	1.24	4	29.98	+0.34	75	4340	+315	6556
	PATUXENT RIVER	72	26	47	-5	1.23	3	27.48	-2.61	73	4266	+253	6452
	REISTERSTOWN 2	70	19	42	-4	0.83	3	31.88	-1.22	91	4270	+385	6451
	SALISBURY WICOM	70	23	47	-4	0.75	3	39.45	+10.94	75	4205	+543	6428
	SAVAGE RIVER DA	58	32	43	-1	1.22	3	32.94	+6.41	79	2520	-19	4479
	SHARPSBURG 5 S	72	16	41	-6	0.92	4	30.59	+2.84	77	3386	+173	5519
	SINES DEEP CREE	70	19	41	-5	0.85	3	34.29	NA	50	3739	+401	5910
STEVENSVILLE	70	27	46	-4	1.22	6	15.41	NA	90	4514	+247	6724	
WASHINGTON DC A	70	26	48	-3	1.10	4	28.07	-18.96	69	4826	+502	7057	
Delaware	DOVER AFB	70	21	47	-2	1.74	6	46.52	+16.46	132	4164	+452	6391
	GEORGETOWN SUSS	70	24	47	-4	0.99	3	32.13	+3.36	70	4369	+625	6599
	WILMINGTON NEW	70	20	43	-5	0.46	2	29.03	+0.96	75	4031	+420	6244

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

Heavy rains during this reporting period halted planting and harvest. Freezing temperatures have officially ended the growing season.

Howard & Montgomery Counties, MD – Charles Schuster

Several days of rain helped soil moisture conditions. A hard freeze with temperatures as low as 18 in Howard County and as low as 23 in Montgomery County were reported in the region during the last reporting period. This freeze will end most vegetable production for the season in traditional settings. Double crop soybeans that had not finished maturing were stopped with the cold at the end of the reporting period.

New Castle County, DE – Helen Sureda

Excessive moisture has slowed soybean harvesting in New Castle to some degree. Farmers are busy with cover crop.

Sussex County, DE – Harry T Hudson III

Corn harvest winding up. Soybean harvest midway. Two hard freeze days on Friday and Saturday last week.

Sussex County, DE – John Timmons

Poor harvest conditions for soybeans. Lack of sunny days with a west wind.

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