



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending September 24, 2017

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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/Excellent Week for Field Work: Maryland had an average of 7 days suitable for fieldwork this reporting period, while Delaware had an average of 5.5 days. Temperatures reached a high in Cumberland, MD at 92°F and a low in Sines Deep Creek, MD at 52°F, with weekly averages across the region ranging in the 60s and 70s. Multiple reporting stations recorded no precipitation in Maryland, but some areas saw as much as 3 days of rainfall and 0.73 inches. Meanwhile Delaware ranged from 1 to 2 days of rainfall and had a maximum of 0.57 inches. These drying, warmer conditions were conducive to 3rd and 4th cuttings of hay and drying of corn and beans as we approach full-tilt harvest. Apple harvest is about 50 percent complete in Maryland and Delaware, with the crop in good/excellent condition. Other field work activities included harvest of cantaloupes, lima beans, potatoes, sweet corn, tomatoes, and watermelons.

MD Soil Moisture for Week Ending September 24, 2017
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	37	59	3
SUBSOIL	0	25	67	8

MD Crop Conditions as of September 24, 2017
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	1	9	56	33
CORN	0	3	18	40	39
PASTURE AND RANGE	1	5	20	62	12
SOYBEANS	0	2	17	49	32

MD Crop Progress as of September 24, 2017
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	54	41	58	61
CANTALOUPE: HARVESTED	86	76	95	96
CORN: DENTED	81	78	95	96
CORN: MATURE	57	40	84	82
CORN: HARVESTED FOR GRAIN	15	<5	23	29
CORN FOR SILAGE: HARVESTED	63	46	94	87
HAY, ALFALFA: THIRD CUTTING	94	91	N/	N/A
HAY, ALFALFA: FOURTH CUTTING	79	76	79	75
HAY, OTHER: THIRD CUTTING	60	56	86	74
HAY, OTHER: FOURTH CUTTING	34	16	N/	N/A
SNAP BEANS: HARVESTED	95	92	95	92
SOYBEANS: SETTING PODS	92	89	N/	N/A
SOYBEANS: FULLY PODDED	67	64	94	97
SOYBEANS: COLORING	34	22	60	61
SOYBEANS: DROPPING LEAVES	16	<5	45	34
SWEET CORN: HARVESTED	96	93	N/	N/A
TOMATOES: HARVESTED	89	86	92	93

DE Soil Moisture for Week Ending September 24, 2017
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	4	92	3
SUBSOIL	1	15	75	9

DE Crop Conditions as of September 24, 2017
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	3	10	38	47
CORN	2	8	19	56	15
PASTURE AND RANGE	3	7	46	34	10
SOYBEANS	2	4	15	56	23

DE Crop Progress as of September 24, 2017
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	49	42	79	73
BARLEY: PLANTED	6	N/	N/	N/A
BEANS, LIMA: HARVESTED	74	71	77	83
CORN: DENTED	92	89	N/	N/A
CORN: MATURE	84	81	97	91
CORN: HARVESTED FOR GRAIN	33	27	44	45
CORN FOR SILAGE: HARVESTED	48	42	74	80
HAY, ALFALFA: THIRD CUTTING	97	94	N/	N/A
HAY, ALFALFA: FOURTH CUTTING	57	41	80	71
HAY, OTHER: THIRD CUTTING	77	74	96	94
HAY, OTHER: FOURTH CUTTING	32	20	33	35
PEACHES: HARVESTED	97	94	N/	N/A
POTATOES: HARVESTED	81	78	N/	N/A
SOYBEANS: FULLY PODDED	74	59	93	92
SOYBEANS: COLORING	42	22	50	50
SOYBEANS: DROPPING LEAVES	22	8	27	24
TOMATOES: HARVESTED	94	91	N/	N/A

September 24, 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	89	57	73	+8	0.02	1	24.22	+3.16	66	3526	+308	5273
	Berwyn_Heights	88	57	73	+7	0.00	0	36.30	+13.64	65	3731	+443	5482
	Cumberland	92	55	73	+9	0.00	0	20.83	+1.15	68	3187	+196	4923
	Emmitsburg	88	57	71	+7	0.02	2	28.44	+5.19	72	3008	-26	4746
	Frostburg	82	54	68	+10	0.00	0	28.73	+5.62	78	2292	+248	3955
	Gaithersburg_AP	84	57	72	+8	0.02	1	23.73	+1.56	97	3380	+316	5125
	Hagerstown_AP	89	59	74	+10	0.00	0	20.12	-0.46	74	3455	+427	5197
	Mechanicsville	82	59	71	+5	0.00	0	27.23	+3.41	55	3291	-34	5042
	Millers_4NE	90	57	73	+9	0.00	0	24.31	+2.43	76	3044	+159	4768
	Nat_Arboretum_D	89	60	75	+9	0.00	0	28.17	+5.67	59	3916	+477	5670
	Ocean_City_AP	84	62	73	+5	0.73	3	29.32	+6.19	53	3426	-18	5175
	Oxon_Hill	88	60	74	+7	0.00	0	24.53	+1.32	58	3747	+453	5500
	Patuxent River	87	61	75	+6	0.07	3	22.56	+0.61	59	3758	+202	5512
	Reisterstown	88	60	72	+7	0.39	2	27.89	+5.97	77	3198	+38	4927
	Salisbury_AP	87	61	74	+7	0.28	2	32.58	+9.32	62	3652	+293	5403
	Savage_River_Da	84	54	68	+9	0.00	0	25.54	+3.97	62	2378	+148	4071
	Sharpsburg_5S	86	55	70	+7	0.00	0	22.39	+1.25	65	3005	+205	4731
	Sines_Deep_Cree	78	52	65	+6	0.17	2	26.43	+0.79	81	1912	-170	3556
	Stevensville	86	67	76	+10	0.02	1	22.19	-0.49	61	3826	+476	5581
	Washington_DC_A	89	64	76	+7	0.00	0	24.58	+4.77	59	4068	+370	5823
Delaware	Dover_AFB	84	62	73	+5	0.39	2	34.93	+10.88	66	3509	+36	5260
	Georgetown_AP	87	62	74	+8	0.57	2	27.37	+4.47	52	3771	+634	5523
	Wilmington_DE	89	61	75	+10	0.05	1	24.18	+2.12	61	3462	+264	5209

Summary based on NWS preliminary data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit.

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.

Baltimore County, MD – Erika Crowl

good weather... reports indicate some delay in getting started in corn harvest to allow crop to dry a bit more.

Frederick County, MD – Matt Morris

Dry weather during this reporting period has sped up dry-down of corn and beans and has allowed much of the 3rd cutting hay to be made.

Harford County, MD – Patricia Hoopes

The leaves are dropping on the soybeans. The corn is taking a long time to dry out. Stink bugs are out in full force.

Howard & Montgomery Counties, MD – Charles Schuster

Warmer temperatures were a benefit for double crop soybeans during the last reporting period. The warm dry temperatures also helped with hay making. Corn for grain harvest has started on many farms with moisture in the low 20's. Yields are considered good. Silage harvest is going well, with many farms completed.

New Castle County, DE – Helen Sureda

Corn harvesting has been somewhat slowed due to excessive moisture in the soil. For the most part, harvested corn is looking very good.

Sussex County, DE – Harry T Hudson III

Drying conditions last week.

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