



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

Dale Hawks, Maryland State Statistician
50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401
Phone: 410-841-5740 Fax: 410-841-5755

Dale Hawks, Delaware State Statistician
2320 S. DuPont Hwy. Dover, DE 19901
Phone: 302-698-4537 Fax: 302-697-4450

www.nass.usda.gov/md
Week ending June 4, 2017

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS
nassrfoner@nass.usda.gov

www.nass.usda.gov/de
Released June 5, 2017

Good Week for Field Work: Both Maryland and Delaware had an average of 4.5 days suitable for fieldwork. Cool, wet conditions prevailed at the beginning of the reporting period but gave way to more favorable conditions as the week progressed. Temperature reached a high of 87° F, reported from the Berwyn Heights weather station, and a low of 43° F, reported from Sines Deep Creek, MD. Average temperatures fell into the 60's and 70's across the region. Days of precipitation ranged from 1 to 4, with total amounts of less than one inch reported. Field work activities included finalization of planting for soybeans, corn, peas, potatoes and cutting of hay. Reporter comments indicate failure of some corn crops due to drowning and a potential need for replanting.

MD Crop Progress as of June 4, 2017 (in percent)

MD Soil Moisture for Week Ending June 4, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	79	20
SUBSOIL	0	1	91	8

MD Crop Conditions as of June 4, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	9	67	24
BARLEY	1	1	12	77	9
HAY, ALFALFA	0	2	2	47	49
HAY, OTHER	1	2	26	64	7
PASTURE AND RANGE	1	2	11	68	18
PEACHES	0	4	10	58	28
WINTER WHEAT	0	0	38	42	20

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	92	87	N/A	N/A
BARLEY: HEADED	91	88	N/A	N/A
BARLEY: COLORING	77	63	77	72
CANTALOUPE: PLANTED	50	47	63	73
CORN: PLANTED	90	88	77	91
CORN: EMERGED	79	76	60	82
CUCUMBERS: PLANTED	14	12	44	67
GREEN PEAS: PLANTED	73	70	94	N/A
GREEN PEAS: HARVESTED	13	N/A	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	68	58	70	83
HAY, OTHER: FIRST CUTTING	59	42	45	67
PEACHES: FULL BLOOM	92	89	N/A	N/A
SNAP BEANS: PLANTED	27	26	43	62
SOYBEANS: PLANTED	56	46	36	53
SOYBEANS: EMERGED	31	17	20	31
STRAWBERRIES: FULL BLOOM	90	87	N/A	N/A
STRAWBERRIES: HARVESTED	33	14	34	49
SWEET CORN: PLANTED	76	64	39	66
TOMATOES: PLANTED	55	43	59	69
WATERMELONS: PLANTED	40	32	48	68
WINTER WHEAT: HEADED	94	93	N/A	N/A
WINTER WHEAT: COLORING	65	16	19	36

DE Soil Moisture for Week Ending June 4, 2017
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	6	62	30
SUBSOIL	3	7	71	19

DE Crop Conditions as of June 4, 2017
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	0	47	53
BARLEY	1	5	25	62	7
HAY, ALFALFA	3	5	23	57	12
HAY, OTHER	3	4	35	53	5
PASTURE AND RANGE	3	3	34	56	4
PEACHES	0	6	12	73	9
WINTER WHEAT	2	4	24	61	9

DE Crop Progress as of June 4, 2017
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	72	71	N/A	N/A
BARLEY: HEADED	95	84	N/A	N/A
BARLEY: COLORING	40	38	52	64
BEANS, LIMA: PLANTED	22	15	42	46
CANTALOUPE: PLANTED	74	62	90	84
CORN: PLANTED	87	79	94	98
CORN: EMERGED	76	62	87	90
CUCUMBERS: PLANTED	41	24	47	53
GREEN PEAS: PLANTED	96	87	N/A	N/A
GREEN PEAS: HARVESTED	6	N/A	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	33	22	79	89
HAY, OTHER: FIRST CUTTING	27	16	75	87
PEACHES: FULL BLOOM	96	90	N/A	N/A
SNAP BEANS: PLANTED	51	36	63	58
SOYBEANS: PLANTED	41	27	37	58
SOYBEANS: EMERGED	26	16	18	38
STRAWBERRIES: FULL BLOOM	99	90	N/A	N/A
STRAWBERRIES: HARVESTED	34	14	34	55
SWEET CORN: PLANTED	49	41	77	81
TOMATOES: PLANTED	70	58	72	82
WATERMELONS: PLANTED	77	60	92	89
WINTER WHEAT: HEADED	90	84	N/A	N/A
WINTER WHEAT: COLORING	51	22	35	37

June 4, 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	83	52	67	-1	0.67	3	9.16	+1.89	26	802	+185	1430
	Berwyn_Heights	87	53	70	+1	0.92	3	12.65	+4.35	25	860	+238	1491
	Cumberland	85	50	67	0	0.15	2	8.32	+0.83	28	737	+150	1353
	Emmitsburg	81	50	66	-1	0.37	3	10.55	+1.74	30	630	+48	1248
	Frostburg	77	48	62	+1	0.42	3	11.85	+2.68	35	459	+162	1002
	Gaithersburg_AP	82	50	67	0	0.63	4	8.85	+0.82	39	765	+170	1390
	Hagerstown_AP	82	56	69	+1	0.51	3	7.72	-0.23	34	814	+236	1437
	Mechanicsville	84	52	68	-1	0.68	2	8.73	+0.58	21	776	+84	1407
	Millers_4NE	82	50	66	0	0.12	4	9.75	+1.61	33	682	+149	1302
	Nat_Arboretum_D	86	57	71	+1	0.57	3	10.04	+2.09	25	913	+232	1547
	Ocean_City_AP	84	51	66	-4	0.53	3	6.49	-0.72	21	730	+2	1360
	Oxon_Hill	84	56	70	+2	0.66	3	9.82	+2.15	24	888	+182	1521
	Patuxent_River	84	55	69	-1	0.54	3	7.76	-0.08	25	898	+171	1532
	Reisterstown	81	54	66	-2	0.06	3	10.15	+1.84	30	692	+67	1301
	Salisbury_AP	83	52	68	-1	0.33	3	7.10	-0.52	25	853	+201	1484
	Savage_River_Da	78	46	63	+1	0.30	1	10.58	+2.55	28	504	+156	1077
	Sharpsburg_5S	82	49	66	0	0.41	3	8.43	+0.58	33	674	+175	1280
	Sines_Deep_Cree	74	43	60	-1	0.85	3	11.82	+2.41	37	372	+46	903
	Stevensville	84	51	69	0	0.43	2	7.49	-0.68	25	831	+181	1466
	Washington_DC_A	86	61	72	+1	0.27	3	8.16	+1.21	24	1007	+228	1642
Delaware	Dover_AFB	81	54	66	-3	0.46	2	8.89	+0.73	28	790	+96	1423
	Georgetown_AP	84	53	68	+1	0.72	2	7.56	-0.13	21	888	+311	1520
	Wilmington_DE	82	52	66	-2	0.16	3	8.18	+0.27	25	747	+164	1374

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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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 – David Martin

A few nice days helped with hay harvest and finalizing corn and soybean planting.

Frederick County, MD – Matt Morris

Cool, wet weather slowed planting and growth at the beginning of the week. Favorable hay forecasts have allowed for most of the remaining hay to be cut later in the reporting period.

Howard County, MD – Charles Schuster

Wet weather in the first part of the reporting period slowed planting progress. Favorable weather later in the week allowed for much of the first cutting hay to be cut. All corn is planted and full season soybeans will be finished soon.

Montgomery, MD – Charles Schuster

Rain and cooler weather at the beginning of the week slowed planting and delayed hay harvest. As the week progressed, field conditions improved and favorable hay weather allowed for much of first cutting to resume. Most grass hay is overly mature.

Kent County, DE – Lauren Huber

Peas and potato planting has finished as well as corn planting wrapping up.

New Castle County, DE – Helen Sureda

Unusually wet conditions have made it difficult for farmers to continue planting as they would like.....some corn has already failed and cannot be replanted due to wet ground.

Sussex County, DE – Harry T Hudson III

Many complaints about not being able to complete plantings due to wet conditions - not being able to get on sections of fields to complete plantings - corn being drowned out and replanting being considered.