



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 April 23, 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 April 24, 2017

Good Week for Field Work: Both Maryland and Delaware had an average of 5.5 days suitable for fieldwork. Soil moisture levels increased due to adequate amounts of rainfall received this reporting period. Rainfall reached a maximum of 2.19 inches of rain in Sines, MD and 0.64 inches in Wilmington, DE. Temperatures reached a high at 89° F in Washington DC and a low at 37°F. In Maryland, apples full bloom is ahead of Delaware, while strawberries planted in Delaware is ahead of Maryland by 16 percentage points. Field work activities included planting corn, strawberries, potatoes, and removing cover crops.

MD Crop Progress as of April 23, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	73	N/A	44	45
CORN: PLANTED	6	<5	5	N/A
PEACHES: FULL BLOOM	54	N/A	54	65
POTATOES: PLANTED	24	N/A	12	42
STRAWBERRIES: PLANTED	38	N/A	48	N/A

MD Soil Moisture for Week Ending April 23, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	7	83	10
SUBSOIL	5	21	64	10

MD Crop Conditions as of April 23, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	40	17	14	24	5
WINTER WHEAT	0	0	19	49	32

DE Soil Moisture for Week Ending April 23, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	20	60	17
SUBSOIL	12	22	59	7

DE Crop Conditions as of April 23, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	2	8	23	62	5
WINTER WHEAT	2	7	18	71	2

DE Crop Progress as of April 23, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	25	N/A	38	44
CORN: PLANTED	19	10	N/A	N/A
PEACHES: FULL BLOOM	22	N/A	93	67
STRAWBERRIES: PLANTED	54	N/A	84	N/A
WINTER WHEAT: HEADED	21	8	N/A	N/A

April 23, 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	87	46	62	+7	0.91	4	2.85	+0.70	7	224	+140	433
	Berwyn_Heights	89	43	64	+9	1.91	4	4.35	+1.99	8	236	+151	447
	Cumberland	85	41	62	+7	0.86	7	2.16	-0.10	11	206	+129	406
	Emmitsburg	84	42	61	+6	2.12	5	3.93	+1.17	11	162	+85	366
	Frostburg	78	37	56	+8	1.46	7	2.52	-0.35	13	125	+116	296
	Gaithersburg_AP	86	44	62	+7	0.79	6	2.06	-0.22	11	210	+125	417
	Hagerstown_AP	85	40	63	+9	0.71	6	1.75	-0.69	12	231	+168	434
	Mechanicsville	88	47	64	+7	0.60	3	1.54	-0.99	5	222	+104	434
	Millers_4NE	79	37	60	+6	0.81	5	3.50	+1.03	9	189	+123	396
	Nat_Arboretum_D	85	47	64	+8	0.64	4	2.48	+0.15	6	264	+166	478
	Ocean_City_AP	84	49	61	+4	0.17	2	0.48	-1.88	4	186	+69	396
	Oxon_Hill	87	46	65	+8	1.23	5	2.92	+0.68	7	253	+125	466
	Patuxent_River	88	50	64	+7	0.99	3	1.37	-0.92	6	242	+126	456
	Reisterstown	85	41	61	+6	1.53	5	3.37	+1.04	9	188	+104	382
	Salisbury_AP	86	41	63	+7	0.47	3	0.96	-1.53	5	235	+138	446
	Savage_River_Da	80	39	59	+10	1.39	6	2.20	-0.24	11	137	+117	316
	Sharpsburg_5S	86	37	60	+7	1.05	6	2.36	-0.01	10	172	+119	364
	Sines_Deep_Cree	76	35	53	+4	2.19	6	3.81	+0.87	11	72	+53	233
	Stevensville	87	48	62	+7	0.46	4	1.38	-1.01	7	208	+119	423
	Washington_DC_A	89	49	66	+8	0.61	4	2.29	+0.31	6	298	+167	513
Delaware	Dover_AFB	86	46	61	+5	0.50	4	1.89	-0.60	8	208	+105	421
	Georgetown_AP	87	44	63	+9	0.28	2	0.92	-1.59	4	243	+170	455
	Wilmington_DE	86	44	60	+6	0.64	4	1.76	-0.68	7	186	+119	393

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

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

Air Temperatures in Degrees Fahrenheit.

Copyright 2017: Agricultural Weather Information Service, Inc. All rights reserved.

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

Peaches and Apples are almost out of bloom stage and fruit has set. Wheat had not headed out yet, but barley has. Corn started going in the ground in the last few days. Rain fell 2 days this week with some areas receiving 2.3 inches overnight on 4/21.

Howard & Montgomery Counties, MD – Charles Schuster

Moisture fell during the reporting period. Forage and pastures look excellent. Corn planting has started for all producers, and some soybeans have been planted. Soil temperatures remain in the upper 50's throughout the reporting period.

Washington County, MD – Jeff Semler

Much of the rye has been chopped.

Worcester County, MD – Jessie Flores

Rain storms and dreary weather Friday/ evening Saturday keep farmers out of the fields.

New Castle County, DE – Helen Sureda

Farmers are beginning to plant corn; soil is getting a bit dry but rain is expected over the next few days and hopefully will alleviate this condition. Cover crop is being destroyed/ harvested in preparation for spring planting.

Sussex County, DE – Harry Hudson III

100% Peas? Overcast and cool - but still mostly dry - ground is very hard. Small amounts of rainfall on Saturday. Some people are waiting for rain to plant corn. Hopefully rain will come this week.