



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending line1

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by the Northeastern Regional Field Office of NASS
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www.nass.usda.gov/de
Released line2

Excellent Week for Field Work: Maryland had 5.5 days of field work and corn height is 73 inches tall. Delaware also had 5.5 days suitable for field work and corn height is 56 inches tall. In Maryland, all winter wheat and strawberries have been harvested. Also, nearly all soybeans have emerged in Maryland. All lima beans have been planted and all barley has been harvested in Delaware. Snap beans are done being planted in both states. Temperatures will range between the low 80s and low 90s, with thunder storms possible Wednesday and Thursday. Warm temperatures can be expected throughout the weekend. Field activities include beginning to harvest peaches and potatoes and cutting hay.

MD Crop Progress (in %):

	July 20 th	Last Year	5-year Average
Alfalfa 2 nd Cutting	77	87	92
Alfalfa 3 rd Cutting	23	14	27
Apples	6	3	6
Cantaloupes Harvested	18	21	27
Corn Silking	79	78	77
Corn Milk	30	-	-
Corn Dough	8	9	13
Cucumbers Harvested	31	42	41
Lima Beans Planted	87	100	95
Lima Beans Harvested	28	16	14
Other Hay 1 st Cutting	94	100	100
Other Hay 2 nd Cutting	59	69	79
Peaches Harvested	18	31	28
Potatoes Harvested	11	18	20
Snap Beans Planted	95	99	97
Snap Beans Harvested	47	33	35
Soybean Emerged	97	92	96
Soybean Blooming	56	27	35
Soybean Setting Pods	32	8	12
Strawberries Harvested	95	100	100
Sweet Corn Harvested	28	32	34
Tomatoes Harvested	27	24	25
Watermelons Harvested	18	24	18
Winter Wheat Harvested	99	95	98

MD Moisture for Week Ending July 20th, 2014 (100% total)

	Very Short	Short	Adequate	Surplus
Subsoil	0%	4%	96%	0%
Topsoil	1%	5%	88%	6%

MD Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	1	18	71	9
Apples	0	1	6	86	7
Cherries	0	9	9	80	2
Corn	1	1	9	70	19
Other Hay	2	5	18	71	4
Pasture	1	3	11	68	17
Peaches	0	3	11	76	10
Soybean	0	3	14	67	16

DE Moisture for Week Ending July 20th, 2014 (100% total)

	Very Short	Short	Adequate	Surplus
Subsoil	4%	15%	81%	0%
Topsoil	4%	18%	78%	0%

DE Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	0	3	17	75	5
Apples	3	5	25	63	4
Cherries	7	14	26	47	6
Corn	3	5	24	60	8
Other Hay	1	2	17	75	5
Pasture	2	9	37	49	3
Peaches	4	8	22	59	7
Soybean	0	3	14	65	18
Winter Wheat	2	6	22	63	7

Hay and Roughage Supplies

	Very Short	Short	Adequate	Surplus
MD	1%	15%	83%	1%
DE	0%	5%	78%	17%

DE Crop Progress (in %):

	July 20 th	Last Year	5-year Average
Alfalfa 2 nd Cutting	59	89	90
Barley Coloring	97	100	100
Barley Mature	95	100	100
Barley Harvested	95	100	100
Cantaloupes Harvested	16	12	24
Corn Silking	76	80	83
Corn Milk	28	-	-
Cucumbers Planted	90	96	96
Cucumbers Harvested	36	35	41
Green Peas Harvested	94	100	100
Lima Beans Planted	95	95	95
Lima Beans Harvested	8	18	32
Other Hay 2 nd Cutting	61	84	81
Peaches Harvested	6	19	41
Snap Beans Planted	98	100	98
Snap Beans Harvested	32	44	46
Soybean Emerged	93	89	97
Soybean Blooming	32	35	32
Soybeans Setting Pods	20	14	13
Strawberries Harvested	90	100	100
Sweet Corn Harvested	48	28	33
Tomatoes Harvested	17	18	21
Watermelon Harvested	23	12	22
Winter Wheat Mature	95	100	100
Winter Wheat Harvested	92	95	99

July 20, 2014 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		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	92	57	76	-2	1.42	3	18.47	+5.66	37	1871	+163	2948
	Beltsville	89	59	75	-4	1.55	5	20.74	+6.61	47	1826	+97	2899
	Brighton_Dam	88	55	73	-4	1.58	3	21.03	+6.37	39	1675	+64	2728
	Cumberland	90	53	71	-5	1.20	5	18.45	+6.02	48	1721	+128	2768
	Emmitsburg	87	54	72	-4	0.91	3	19.78	+4.68	43	1596	-12	2654
	Frostburg	84	51	66	-3	1.66	5	15.80	+0.71	49	1183	+155	2165
	Hagerstown_AP	87	57	72	-4	2.55	3	17.53	+4.17	41	1776	+166	2834
	Mechanicsville	92	58	75	-3	0.94	2	15.08	+0.13	41	1853	+65	2929
	Millers_4NE	87	58	72	-2	1.42	4	17.77	+4.06	51	1598	+81	2656
	Ocean_City_AP	85	58	74	-4	2.22	3	10.95	-2.08	29	1704	-154	2776
	Oxon_Hill	93	60	76	0	1.22	3	18.34	+4.69	41	1929	+148	3015
	Patuxent_River	89	62	76	-2	0.41	1	14.94	+1.37	37	1953	+71	3038
	Reisterstown	87	57	71	-5	1.51	3	18.65	+4.84	46	1552	-141	2615
	Salisbury_AP	95	61	78	0	0.30	2	8.22	-5.44	28	2116	+348	3207
	Savage_River_Da	85	51	66	-5	0.96	5	12.55	-1.50	39	1240	+103	2240
	Sharpsburg_5S	89	53	71	-4	2.29	5	20.87	+7.01	47	1547	+75	2582
	Sines_Deep_Cree	82	47	65	-4	2.10	6	18.25	+1.33	56	1095	+38	2059
Stevensville	90	60	76	-2	1.37	3	15.78	+1.91	46	1907	+132	2992	
Washington_DC_A	94	66	80	+1	1.92	3	19.31	+7.24	37	2275	+284	3378	
Delaware	Dover_AFB	92	60	76	-3	1.59	4	12.49	-1.66	38	1839	+1	2910
	Georgetown_AP	93	61	78	+2	1.84	4	14.43	+1.74	37	1961	+328	3043
	Wilmington_DE	90	58	76	-1	2.25	3	18.77	+4.86	38	1846	+180	2926

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.

Sussex County, DE – Harry Hudson

Most corn and soybeans in the county have sufficient precipitation to get by at this point -cooler temperatures helping out - but detrimental to vegetable crops. Generally not too dry but not too wet - could get dry fast.

Howard & Montgomery Counties, MD - Charles Schuster

Cooler temperatures in the last 4 days of this reporting period we a pleasant change. .7 inches of rainfall occurred. Peach harvest is progressing smoothly at this time. Apples look good in most areas. Well managed pastures continue to have adequate forage. Wheat harvest is done with double crop beans still being planted in some areas.

St. Mary's County, MD – Ben Beale

Crop conditions have improved slightly with added moisture. Some corn had already finished pollination, so crop will be milted in those fields. Vegetable harvest is proceeding well.

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