

United States Department of Agriculture National Agricultural Statistics Service



# **Crop Progress & Condition**

 Pennsylvania

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www.nass.usda.gov/pa Week ending June 18, 2017 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov Released June 19, 2017

# Pennsylvania Weekly Crop Weather – June 18th, 2017:

Pennsylvania had a good week for field activities with an average of 5.5 days suitable for field work. Temperatures were reported with a high of 96° (F), a low of 51° (F) and a state average temperature of 65° (F). A good week for field activities. Finally, nice and dry weather helping and catching up on the field work. Warmer temperatures this week really brought some grain crops to maturity. Corn is now starting to grow, sweet and tart cherries are being picked now. Oat is beginning to head, wheat is coloring, and reports of barley being harvested. Apples and peaches continue to mature and producers are busy with keeping their spray schedule to control insects and diseases. Field activities such as haymaking, planting, replanting and spraying took place last week.

## Soil Moisture for Week Ending June 18, 2017

(in per	rcent)

Item	Very Short	Short	Adequate	Surplus		
TOPSOIL	0	15	75	10		
SUBSOIL	0	6	87	7		

Cron Conditions as of June 18 2017

(in percent)										
Item	Very Poor	Poor	Fair	Good	Excellent					
APPLES	0	0	0	82	18					
BARLEY	0	0	2	61	37					
CHERRIES	0	0	10	79	11					
CORN	0	1	17	69	13					
HAY, ALFALFA	0	1	11	78	10					
HAY, OTHER	0	2	13	61	24					
OATS	0	3	10	84	3					
PASTURE AND RANGE	0	5	21	53	21					
PEACHES	0	0	2	47	51					
SOYBEANS	0	0	10	51	39					
WINTER WHEAT	0	1	10	76	13					

## Crop Progress as of June 18, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	84	72	94	N/A
CORN: EMERGED	89	80	94	94
HAY, ALFALFA: FIRST CUTTING	81	67	90	85
HAY, OTHER: FIRST CUTTING	71	54	76	67
OATS: HEADED	49	20	79	60
SOYBEANS: PLANTED	86	77	90	90
SOYBEANS: EMERGED	74	61	82	80
WINTER WHEAT: HEADED	85	77	N/A	N/A
WINTER WHEAT: COLORING	66	25	77	64

For a complete nationwide weekly weather and crop bulletin, please visit <u>www.usda.gov/oce/weather</u> and click on <u>"Weekly Weather and Crop Bulletin.</u>"

		La	st W	eek '	Weat	her Sun	ımary	Accumulation Since April 1, 2017						
					_					GDD Base				
			Temperature Precipitati							F	<b>40F</b>			
Region	Station	Hi	Lo	Avg	DFN	Total	Days				Total	DFN	Tota	
Northwest	Clarion	91	55	74	+9	0.68	3	12.93			698	+179	138	
	Erie	90	62	77	+9	1.07	3	10.48				+141	144	
	Franklin_AG	91	61	76	+9	0.58	1	10.80			745	+168	143	
	Meadville-Port	89	61	77	+11	0.24	2	10.35	+0.66			+275	148	
	Springboro	90	57	75	+9	1.28	3	11.48		46	634	+96	129	
	Titusville	89	58	74	+10		1	12.01	+1.41	33	639	+176	132	
	Warren	89	61	74	+8	0.62	2	13.08	+2.39	41	661	+123	134	
North Central	Bradford_Region	87	55	72	+10	1.27	2	12.70	+1.99	45	599	+209	125	
	Coudersport_1SW	89	53	70	+7	0.94	2	11.99	+1.75	47	470	+25	110	
	Kane	87	55	70	+9	0.77	2	13.92	+2.98	39	485	+157	112	
	Laporte	86	56	70	+6	0.53	4	14.74	+5.01	37	504	+62	115	
	Lock_Haven	93	60	75	+8	0.69	3	11.18	+1.42	41	811	+177	154	
	Oswayo	86	51	71	+9	1.08	3	10.42	+0.94	40	482	+87	110	
	Renovo	92	58	73	+6	0.75	2	13.25	+3.76	44	757	+107	147	
	Ridgway	89	56	72	+9	0.77	2	14.98	+4.34	38	633	+220	131	
	Stevenson_Dam	90	55	71	+5	0.75	1	10.52	+0.57	25	584	+54	127	
	Towanda	92	55	74	+8	0.17	2	10.37	+1.81	39	724	+166	142	
	Wellsboro	88	54	69	+6	0.53	2	12.46	+4.19	41	517	+122	117	
	Williamsport_AP	95	60	76	+8	0.67	3	11.62	+1.76	43	930	+253	167	
Northeast	Hawley	91	55	70	+6	0.24	2	9.42	-0.84	35	552	+105	1242	
	Milanville	91	54	71	+7	0.40	4	10.49	+0.23	35	583	+136	128	
	Pleasant_Mount	86	49	69	+8	0.43	3	15.87	+3.87	38	440	+133	107	
	Wilkes-Barre/Sc	90	60	75	+7	0.80	3	8.69	-0.58	36	866	+204	1592	
West Central	Butler	88	59	74	+8	0.37	3	11.11	+0.94	44	713	+173	1420	
	New_Castle_Ag	94	65	78	+11	2.21	2	12.40		39		+307	165	
	Slippery_Rock	91	57	74	+9	0.60	2	12.21	+2.15	36		+205	136	
Central	Altoona_AP	92	63	76	+8	0.94	2	8.55	-0.78	36		+262	166	
	Du_Bois	87	58	74	+9	1.01	3	11.59	+1.26		709	+181	140	
	Elizabethville	93	58	74	+6	0.20	2	7.23	-2.95	35	775	+114	149	
	Lewistown	95	62	76	+8	0.40	2	10.57	+0.50		866	+162	160	
	Middletown	96	64	79	+8	0.02	1	7.47	-2.86		1039	+192	180	
	Prince_Gallitzi	91	58	74	+8	2.29	3	11.97	+2.90		655	+103	132	
	Selinsgrove_2S	95	59	75	+7	0.09	2	9.15	-1.03	39		+131	151	
	State_College_P	90	55	74	+7	1.84	2	12.17	+2.78			+151	150	
East Central	Allentown-Bethl	95	63	77	+8	0.54	2	8.84	-1.45	35	924	+131	166	
East Central		93	59	72			2	10.38	-1.45				1420	
	Lehighton	87	54	69	+6+7	0.23	3			39		+131 +126		
C	Mt_Pocono	- 87 - 90	63	76	+7	0.12		9.88	-1.71 +7.49	43			114	
Southwest	Pittsburgh_Alle					6.56	4	16.79		-	1022	+409	175	
	Connellsville_A	92	59	76			2		+2.09				166	
	Grays_Landing	89	58	76	+6		4	12.19					1614	
	Indiana_3SE	90		73	+6		2	14.03					1454	
	Meyersdale	86	54	70	+6		3						126	
	Pittsburgh_Intl	91	62	77	+8		3		+0.31	36			174	
	Waynesburg	88	58	74	+6		2						156	
South Central	-	95	63	78	+9		0		-0.59			+290	170	
	Everett	91	55	73	+6		2	11.05					142	
	Hanover	94	61	76	+5	0.00	0		-0.81	38			167	
	Harrisburg_AP	96		80	+9		0		-3.77				183	
	South_Mountain	89	62	74	+5		1	9.27	-2.60			-25	148	
Southeast	York_AP	94	62	78	+7	0.00	0		-4.12				170	
	Doylestown_AG	96	62	79	+7	0.55	2	8.92	-1.75	38	1088	+203	185	
	Hamburg	94	63	75	+6		1	10.53	-0.59	37	841	+108	158	
	Lancaster_AP	96	65	79	+9	0.08	2	7.19	-2.67	30	1001	+228	175	
	Neshaminy_Falls	95	58	75	+4	0.69	1	10.02	-1.05	23	857	+79	162	
	New_Holland	95	63	78	+10	0.02	2	7.67	-3.26	31	981	+302	174	
	Philadelphia_AP	96	62	79	+6	0.59	2	10.33	+1.16	29	1141	+209	191	
	Philadelphia_NE	96	61	78	+7	0.65	1	8.81	-2.26	26	1071	+293	183	
	Pottstown	92	62	75	+7	0.35	2	8.48	-1.52	34	860	+177	160	
	Reading_AP	96	63	78	+8		3		-3.66				174	
	Sellersville	91	61	74	+5		2		-1.04				153	
							-							

June 18, 2017 Pennsylvania Weekly Weather Summary

 Summary based on NWS data. DFN = Departure From Normal.
 Air Temperatures in Degrees Fahrenheit.

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

## **ADAMS County, Judy A. Behney**

Adams County started the week off Monday with morning temperatures 62 degrees sunny and daytime 92 degrees. Tuesday morning was 72 and sunny and 93 degrees daytime. Wednesday was 73 morning temperatures sunny with some clouds and mid 80's by afternoon. Thursday was 72 morning and sunny high 80's. This morning is 66 degrees and cloudy. Corn is about done being planted and soybeans continue to be planted with initial crop soybeans almost done. Double-cropping after hay and barley and wheat will take place next few weeks. Corn and soybeans planted last week are now emerged. We need some moisture to get these crops going with some rain showers in forecast over the weekend. Hay was made finally this week with good drying conditions so a lot of producers mowed many acres and got it baled this week. Barley is starting to be harvested and wheat harvest will be within 10 days of harvesting. The warm temperatures this week really brought the grain crops along to maturity. Sweet cherries are being harvested in the county with tart cherries being about a week from harvest. Producers are watching for brown rot in their cherries due to weather conditions according to Penn State Fruit Lab. Apples and peaches continue to mature and producers are busy with keeping their spray schedule to control insects and diseases. Vegetables are coming along nicely but could also use some water. Strawberries are still being harvested in the county. Overall the producers are busy with planting, maintaining, harvesting all at the same time with long days being worked. Producers are reminded to report their corn and soybean acreages by the July 15th deadline to their FSA offices.

### **ADAMS/FRANKLIN Counties, Thomas Kerr**

Dry week for most areas, but northern Franklin County received showers .Corn is now starting to grow. Sweet cherries are being picked now. Light yields being common. Sour cherries will be starting his week and yields will be good, but price for processing is not good. Too many cherries in the Northeast. Apple growers who had a heavy crop of processing apples last year now expect harvest less than 66 percent.

### **CENTRE** County, Dick A. Decker

Showers limited field work during the week. Some time to catch up on repairs etc. 2 inches of rain fall in my gauge.

#### **COLUMBIA** County, John O. Yocum

HOT, WINDY WEATHER DRIED OUT SOIL THIS PAST WEEK

## COLUMBIA/MONTOUR Counties, David W. Reedy

Field conditions remain wet delaying planting. Some corn acreage is being replanted due to various weather related problems like slugs cut worms or seed rot. Most of the acreage effected was scouted early enough to apply treatment. Some soybean acreage was also effected by the same problems but may not be as widespread because a lot of soybeans didn't get planted until much later than corn. There were surprising reports this year of even problems with the resident Canadian geese causing significant crop damage which is most likely still weather related. Orchard grass hay is over mature at this point but being harvested late none the less.

#### JUNIATA/SNYDER County, William C. Sheaffer

Oats are beginning to head, wheat is coloring, and reports of barley being harvested. Replanting is somewhat common in certain areas. Main activities for the week were planting, spraying, making hay.

#### **MONTGOMERY** County, Andrew Frankenfield

Finally a mostly dry week for field work. Lots of hay made, corn planted, corn replanted, soybeans planted, spraying, side dressing corn, planting sweet corn, planting pumpkins. Friday and Saturday showers returned and slowed field work.

### SOMERSET County, Dale Kriner

Gully erosion in fields and muddy water on roadways provided strong visual reminders of the power of recent rains and flowing water. It is important to maintain grass waterways, contour farming, buffer strips, and other conservation practices in farm fields to combat erosion and the loss of valuable topsoil and expensive crop inputs.

## UNION County, James C. Brubaker

1.6 of rain last night and it was welcome. Crops look good plant population is good.

## YORK County, John Rowehl

Armyworm damage seen in some barley and grass hay fields