



United States Department of Agriculture  
National Agricultural Statistics Service



Pennsylvania

# Crop Progress & Condition

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[www.nass.usda.gov/pa](http://www.nass.usda.gov/pa)

Week ending June 21, 2015

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS

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**Fair Week for Field Work:** Pennsylvania had an average of 3 days suitable for field work last week. Temperatures for the state were reported an average of 72(°F), with a high of 93(°F) and a low of 45(°F). Most of the state received large quantities of precipitation throughout the week. Haymaking and spraying was delayed due to the wet conditions. Barley and winter wheat are both completely headed. This week's field activities included planting, clipping pastures, and topdressing.

## Soil Moisture for Week Ending June 21, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	10	78	10
SUBSOIL	2	20	68	10

## Crop Conditions as of June 21, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	2	1	44	53
BARLEY	0	5	18	46	31
CHERRIES	3	0	6	28	63
CORN	0	1	12	72	15
HAY, ALFALFA	0	1	31	49	19
HAY, OTHER	0	5	19	52	24
OATS	2	1	12	67	18
PASTURE AND RANGE	5	3	28	47	17
PEACHES	1	1	2	42	54
POTATOES	0	0	88	11	1
SOYBEANS	0	3	15	69	13
TOBACCO	0	1	9	82	8
WINTER WHEAT	0	4	18	60	18

## Crop Progress as of June 21, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	95	89	N/A	N/A
APPLES: PETAL FALL	86	76	N/A	N/A
APPLES: FRUIT SET	83	62	N/A	N/A
BARLEY: HEADED	93	93	95	N/A
BARLEY: COLORING	91	76	80	92
BARLEY: MATURE	29	0	<5	42
BARLEY: HARVESTED	7	N/A	0	18
CHERRIES: GREEN TIP	97	92	N/A	N/A
CHERRIES: FULL BLOOM	92	88	N/A	N/A
CHERRIES: PETAL FALL	81	69	N/A	N/A
CORN: EMERGED	97	90	80	85
CORN AVG HEIGHT: AVG HEIGHT (IN.)	19	11	9	N/A
HAY, ALFALFA: 1 <sup>st</sup> CUTTING	79	71	73	82
HAY, ALFALFA: 2 <sup>nd</sup> CUTTING	7	N/A	N/A	N/A
HAY, OTHER: 1 <sup>st</sup> CUTTING	57	48	49	60
SOYBEANS: PLANTED	87	84	83	87
SOYBEANS: EMERGED	81	71	68	68
OATS: HEADED	27	11	32	38
PEACHES: PINK	94	90	N/A	N/A
PEACHES: FULL BLOOM	91	87	N/A	N/A
PEACHES: PETAL FALL	85	81	N/A	N/A
PEACHES: FRUIT SET	75	62	N/A	N/A
POTATOES: PLANTED	92	90	89	N/A
TOBACCO	82	73	78	90
WINTER WHEAT: HEADED	90	90	86	96
WINTER WHEAT: COLORING	45	16	32	49

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on "Weekly Weather and Crop Bulletin."

## June 21, 2015 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	88	52	70	+5	3.23	6	13.30	+1.60	48	785	+234	1472
	Erie	82	55	70	+3	1.66	4	9.86	+0.09	39	868	+217	1544
	Franklin_AG	83	53	70	+4	2.24	7	13.39	+2.53	47	861	+249	1565
	Meadville-Port	80	54	70	+5	2.90	5	13.34	+3.11	39	906	+356	1619
	Springboro	83	51	68	+2	2.40	5	13.42	+3.43	49	715	+143	1368
	Titusville	88	53	68	+4	2.05	5	13.32	+2.14	33	678	+185	1347
	Warren	80	55	68	+3	2.09	5	12.19	+0.90	46	754	+182	1431
North Central	Bradford_Region	79	48	67	+6	1.57	5	12.00	+0.67	45	681	+265	1324
	Coudersport_1SW	82	53	67	+4	1.19	6	12.38	+1.55	43	616	+143	1234
	Kane	81	50	67	+6	2.19	6	12.33	+0.79	44	658	+308	1279
	Laporte	81	53	66	+3	3.24	7	13.38	+3.13	47	650	+178	1288
	Lock_Haven	86	59	72	+5	1.49	5	11.12	+0.80	35	947	+277	1670
	Oswayo	82	54	67	+5	2.51	5	11.47	+1.43	45	634	+213	1263
	Renovo	86	59	71	+4	1.61	5	13.32	+3.27	39	889	+203	1605
	Ridgway	82	45	67	+4	2.14	5	13.43	+2.23	43	714	+273	1379
	Stevenson_Dam	83	57	70	+4	2.00	5	14.96	+4.45	38	762	+198	1441
	Towanda	84	56	69	+3	1.55	5	12.08	+3.06	40	802	+210	1484
	Wellsboro	82	53	66	+4	1.67	4	11.45	+2.70	40	634	+213	1280
Williamsport_AP	89	59	74	+6	3.28	6	12.51	+2.13	41	1077	+362	1811	
Northeast	Hawley	82	53	67	+3	1.57	6	10.13	-0.63	36	680	+203	1345
	Milanville	85	55	69	+5	2.20	5	9.14	-1.62	36	718	+241	1378
	Susquehanna	82	53	68	+3	2.01	6	11.06	+0.15	39	712	+169	1383
	Wilkes-Barre	87	58	73	+5	1.80	6	9.85	+0.10	34	1049	+349	1777
West Central	Butler	83	55	71	+6	5.15	6	13.37	+2.70	41	849	+275	1551
	New_Castle_Ag	88	55	72	+6	3.19	6	13.84	+4.13	44	968	+313	1703
	Slippery_Rock	85	54	71	+7	4.93	6	13.41	+2.79	45	935	+430	1655
Central	Altoona_AP	83	55	73	+5	2.74	6	8.86	-0.93	38	993	+286	1722
	Du_Bois	81	58	71	+6	2.23	6	10.96	+0.03	43	966	+406	1685
	Elizabethville	93	60	74	+7	2.92	5	11.86	+1.13	33	1034	+335	1777
	Lewistown	88	61	75	+7	3.05	5	11.11	+0.50	39	1028	+286	1773
	Middletown	88	66	78	+7	3.05	5	10.70	-0.11	30	1260	+367	2028
	Prince_Gallitzi	83	52	72	+6	2.97	7	11.32	+1.79	41	865	+279	1572
	Selinsgrove_2S	87	60	74	+6	2.07	5	11.37	+0.64	35	952	+253	1677
	State_College_P	82	60	72	+5	2.46	5	10.79	+0.90	41	933	+267	1658
East Central	Allentown-Bethl	89	60	74	+6	2.50	6	8.80	-1.98	32	1100	+373	1845
	Lehighton	84	58	71	+5	1.81	7	9.70	-2.42	35	873	+278	1591
	Mt_Pocono	80	57	68	+6	2.03	6	11.02	-1.15	35	744	+361	1426
Southwest	Pittsburgh_Alle	84	58	73	+6	6.07	7	14.58	+4.82	42	1127	+478	1884
	Chalk_Hill	83	60	72	+7	4.02	7	13.83	+0.29	46	928	+341	1671
	Connellsville_A	86	57	73	+5	4.98	7	14.34	+3.30	43	1049	+328	1806
	Indiana_3SE	83	53	71	+5	3.88	6	14.57	+2.91	44	847	+174	1570
	Meyersdale	80	55	69	+5	4.89	7	11.79	+0.30	42	708	+190	1388
	Pittsburgh_Intl	85	56	74	+5	4.42	7	11.38	+1.70	36	1136	+378	1894
	Waynesburg	84	60	72	+5	3.59	7	12.95	+2.96	42	968	+293	1704
South Central	Biglerville	88	65	76	+8	4.99	5	13.96	+3.15	28	1126	+416	1885
	Everett	84	54	71	+5	3.05	7	11.64	+1.68	39	789	+154	1492
	Hanover	88	66	77	+6	3.61	5	12.17	+2.40	34	1078	+191	1835
	Harrisburg_AP	88	63	77	+6	4.27	5	13.47	+2.66	30	1205	+312	1965
	South_Mountain	82	56	72	+3	4.26	5	12.31	-0.12	35	862	+13	1579
Southeast	York_AP	88	61	77	+6	2.98	4	11.07	+0.24	27	1097	+217	1843
	Doylestown_AG	87	61	74	+2	1.97	5	7.50	-3.66	25	1043	+110	1790
	Green_Lane	87	62	74	+5	1.23	5	7.33	-3.15	24	1036	+314	1785
	Hamburg	86	60	73	+4	2.31	6	11.10	-0.56	31	1024	+250	1763
	Lancaster_AP	87	62	76	+6	2.40	5	8.47	-1.87	30	1101	+286	1852
	Neshaminy_Falls	90	60	75	+4	1.14	5	8.60	-3.00	27	1112	+290	1872
	New_Holland	89	63	76	+8	2.06	5	9.22	-2.21	32	1183	+466	1956
	Philadelphia_AP	91	65	79	+6	1.79	4	9.97	+0.34	27	1368	+385	2159
	Philadelphia_NE	91	65	77	+6	1.17	6	7.70	-3.90	27	1317	+495	2101
	Reading_AP	89	62	76	+6	1.83	6	8.19	-3.11	26	1176	+341	1932
Sellersville	87	57	73	+4	1.73	6	9.13	-2.41	25	945	+185	1675	
West_Chester	91	59	76	+6	2.15	6	8.65	-2.56	31	1062	+225	1798	

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.*

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

Adams County started the week with 0.5" of rainfall and 73 degrees and humid. Sun came out later on Monday and rose temperatures to 94 with some evening showers. Tuesday was 72 and humid with some sun but hazy and got to 86 degrees. Wednesday was sunny with a few clouds 72 morning 78 daytime. Thursday was 67 morning temperature and 1.5 inches of rain from Wednesday night into Thursday and 0.5 inch of rain Thursday afternoon/evening and Thursday evening into Friday morning another 1.5 inches and 71 degrees with some sun on Friday. Friday evening 0.5" rain, Saturday evening most areas got 2.6" or more up to 3 inches with Upper Adams County having lots of flooding and 5 minutes of hail also. So we are plenty wet and water is laying in the fields. A lot of this past week's rainfall rain off due to soil being saturated. Corn and soybean planting came to an abrupt halt due to soil conditions from recent rains. Now producers are in need of some sun and heat to dry things out. Most corn looks pretty good but some fields of corn and soybeans didn't get sprayed due to weather so weed control is apparent in fields. Barley is ready to harvest but producers are waiting so when they harvest they can also get the straw baled without moisture. Fields are wet so at this time they are awaiting ground conditions to permit also. Wheat is ripening and coloring throughout the county. Haymaking is also a slow process this year as weather affecting. Some hay after these heavy rains has lodged and hopefully will come back up some so producers can cut when ready to try haymaking. Oats is progressing also. Fruit crops are looking pretty good but this rain is not helping the fruit growers as they monitor their crops. Sweet cherries are being harvested in the county. Vegetables are also being harvested in the county also. Overall the producers are busy doing what they can when the weather permits. FSA would like to remind producers to report their crops to their FSA office.

### **ADAMS County, Thomas Kerr**

Numerous showers made barley harvest a challenge. Almost 5 inches of rain this week. Those that did get harvested were light in weight and small kernels with yield about 75% of normal. Corn, beans and hay are now looking good. Hot wet weather is lowering the quality of sweet cherries, and bringing an end to the harvest. Growers reported good yields in both crops.

### **ADAMS County, Lee Showalter**

Recent rains have provided adequate moisture although in some instances the rain came too rapidly with a lot of runoff. Growers are actively thinning stone fruits. The fruit appears to be sizing well at this point.

### **ALLEGHENY/BEAVER/BUTLER Counties, Luke Fritz**

Too much rain- unable to spray, some fields flooded.

### **CAMBRIA County, Dolly Little**

It has been a difficult week to make hay. It rains just about every day. Heavy downpours on Saturday and Sunday. Fields are saturated with water. Potatoes have blossoms. The oats that are in

head have a very short stalk. The corn throughout the county varies in size from just out of the ground to 12 to 15 inches tall.

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

Wet week, little field work possible. 2.25 inches of rainfall for the week. Dry weather needed for hay making and grain harvesting.

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

Received 1.2" rain on June 20 and 21.

### **JUNIATA County, William C. Sheaffer**

Heavy rains recently has caused a further decline in the quality of crops in the poorly drained areas. The field activities for the week were limited to topdressing, spraying, and clipping pastures.

### **LANCASTER County, Jeff Graybill**

Rain has been holding up the final plantings of tobacco and harvest of barley. Weed escapes are a problem and many fields need post emergence herbicide applications. Received a number of calls on burcucumber and ground ivy this year. The dry period in April/May probably failed to incorporate and active many soil herbicides. Overall crops look very good and are growing vigorously in this heat and moisture.

### **LEBANON County, Charlene Ziegler**

The tropical condition in Lebanon County (hot and humid with rain showers) has cause the corn to grow quickly this week. The soybean plants are also increasing in height. Unfortunately, hay and alfalfa was mowed and rained on before it could be harvested. The wheat and barley crop is just about ready to be combined but needs some drying time. There are areas in fields where the grain is lodged. Tropical Storm Bill dumped around 2 inches of rain Saturday night. Low areas in fields have standing water.

### **MERCER County, Jim Rust**

Received 7.5 inches of water over the past week. Major soil erosion has occurred in the crop fields leading to road ditches being filled with soil, culverts plugged and roads being washed out and other road damages. Fields of corn have various heights from water in low areas. Fields of beans have not been sprayed with roundup due to the rain and weed pressure is severe. Corn fields have not been side dressed with nitrogen and corn height is a problem in some fields. Weather forecast for this week calls for more days of rain.

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

Continued rain every couple days, nearly 2" this week, hasn't allowed much dry hay to be made. Grain crops are looking good, grass hay is getting old.

### **PERRY County, David L. Swartz**

Frequent, widely scattered, but extremely intense periods of rainfall characterized the weather patterns this week. Very little fieldwork accomplished. Some severe soil erosion from the intensity of the precipitation in the storms.