



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending June 28, 2015

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by the Northeastern Regional Field Office of NASS

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Fair Week for Field Work: Pennsylvania had an average of 3.0 days suitable for field work last week. The calculated average temperature for the state last week was 69(°F), with a high of 95(°F) and a low of 44(°F). Continued rainfall has started to have negative effect on field crops. Bailed hay has degraded in the rain and late planted corn and soybeans are stunted and yellowing. Barley and wheat are maturing, but many are unable to harvest without causing damage to their own fields. Fireblight, and brown rot have become a growing concern among fruit growers. Field activities were minimal and limited primarily to spraying and side dressing.

Soil Moisture for Week Ending June 28, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	48	49
SUBSOIL	0	0	70	30

Crop Conditions as of June 28, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	2	0	40	58
BARLEY	0	4	20	54	22
CHERRIES	3	0	13	34	50
CORN	0	2	13	55	30
HAY, ALFALFA	0	4	36	49	11
HAY, OTHER	4	6	28	52	10
OATS	2	3	18	62	15
PASTURE AND RANGE	4	3	26	43	24
PEACHES	1	0	3	37	59
POTATOES	0	1	69	30	0
SOYBEANS	0	5	16	66	13
TOBACCO	0	1	9	82	8
WINTER WHEAT	0	5	20	61	14

Crop Progress as of June 28, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	91	87	N/A	N/A
APPLES: FRUIT SET	87	84	N/A	N/A
BARLEY: COLORING	96	94	93	N/A
BARLEY: MATURE	85	70	76	93
BARLEY: HARVESTED	55	36	46	70
CHERRIES: FULL BLOOM	96	94	N/A	N/A
CHERRIES: PETAL FALL	85	83	N/A	N/A
CORN AVERAGE HEIGHT: AVERAGE HEIGHT(IN.)	43	32	24	N/A
HAY, ALFALFA: FIRST CUTTING	88	81	85	94
HAY, ALFALFA: SECOND CUTTING	28	18	22	38
HAY, OTHER: FIRST CUTTING	62	58	67	82
HAY, OTHER: SECOND CUTTING	7	0	6	5
SOYBEANS: PLANTED	90	89	93	96
SOYBEANS: EMERGED	88	87	86	90
OATS: HEADED	68	59	62	75
OATS: COLORING	15	8	5	10
PEACHES: FULL BLOOM	94	92	N/A	N/A
PEACHES: PETAL FALL	88	86	N/A	N/A
PEACHES: FRUIT SET	79	77	N/A	N/A
POTATOES: PLANTED	93	93	94	N/A
TOBACCO: TRANSPLANTED / SET	90	86	90	95
WINTER WHEAT: COLORING	77	64	73	90
WINTER WHEAT: MATURE	27	<5	12	37

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

June 28, 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	83	50	66	-2	3.18	6	16.48	+3.48	54	896	+228	1653
	Erie	86	56	68	-2	1.59	3	11.45	+0.71	42	999	+211	1745
	Franklin_AG	86	52	67	-2	2.92	6	16.31	+4.26	53	984	+243	1758
	Meadville-Port	82	52	67	-1	2.48	4	15.82	+4.54	43	1026	+356	1809
	Springboro	83	50	65	-4	2.53	5	15.95	+4.78	54	823	+126	1546
	Titusville	84	49	67	+1	2.90	4	16.22	+3.91	37	796	+192	1535
Warren	84	51	66	-3	1.62	3	14.06	+1.60	52	866	+171	1613	
North Central	Bradford_Region	81	45	64	-1	2.23	5	14.23	+1.60	50	779	+268	1492
	Coudersport_1SW	82	48	64	-2	2.11	5	14.49	+2.36	48	715	+141	1403
	Kane	83	51	65	+3	2.40	6	14.73	+2.02	50	765	+330	1456
	Laporte	80	52	65	-1	2.01	5	15.39	+4.12	52	757	+176	1465
	Lock_Haven	87	55	69	-1	1.88	4	13.00	+1.56	39	1079	+274	1872
	Oswayo	81	44	64	-2	2.27	5	13.74	+2.50	50	730	+210	1429
	Renovo	86	55	68	-2	1.44	5	14.70	+3.50	43	1020	+201	1806
	Ridgway	83	49	66	+2	2.42	6	15.94	+3.55	49	826	+282	1561
	Stevenson_Dam	85	52	66	-2	1.80	4	16.76	+5.12	42	877	+190	1626
	Towanda	85	54	68	0	1.51	3	13.59	+3.72	43	930	+213	1682
	Wellsboro	81	50	65	+2	1.95	6	13.40	+3.57	46	740	+219	1456
	Williamsport_AP	87	55	71	+2	2.27	5	14.78	+3.35	46	1224	+370	2028
Northeast	Hawley	84	49	66	+1	1.96	2	12.09	+0.35	38	796	+208	1531
	Milanville	85	48	67	+2	2.17	5	11.31	-0.43	41	839	+251	1569
	Susquehanna	83	52	67	0	1.26	5	12.32	+0.50	44	832	+173	1573
	Wilkes-Barre	86	54	71	+2	1.32	3	11.17	+0.49	37	1195	+358	1993
West Central	Butler	84	55	70	+3	2.79	6	16.16	+4.50	47	990	+293	1762
	New_Castle_Ag	83	53	69	-1	4.87	5	18.71	+7.95	49	1101	+312	1906
	Slippery_Rock	84	55	68	+3	3.14	6	16.55	+4.81	51	1066	+448	1856
Central	Altoona_AP	87	55	69	-2	3.07	5	11.93	+1.27	43	1126	+282	1925
	Du_Bois	83	51	68	+1	2.93	6	13.89	+1.76	49	1091	+414	1880
	Elizabethville	88	54	71	+1	1.39	4	13.25	+1.48	37	1181	+340	1994
	Lewistown	87	56	70	+1	2.08	4	13.19	+1.53	43	1171	+290	1986
	Middletown	89	60	73	+1	1.67	4	12.37	+0.71	34	1425	+371	2263
	Prince_Gallitzi	85	50	68	0	1.97	5	13.29	+2.92	46	990	+281	1767
	Selinsgrove_2S	89	56	70	0	1.76	4	13.13	+1.36	39	1097	+256	1892
	State_College_P	84	56	68	-1	2.45	5	13.24	+2.37	46	1063	+263	1858
East Central	Allentown-Bethl	89	57	72	+2	1.04	2	9.84	-1.85	34	1257	+385	2072
	Lehighon	84	55	69	+2	2.19	3	11.89	-1.35	38	1013	+293	1801
	Mt_Pocono	80	49	66	+2	2.25	4	13.27	+0.05	39	856	+375	1608
Southwest	Pittsburgh_Alle	85	58	72	+4	2.31	5	16.89	+6.22	47	1282	+502	2109
	Chalk_Hill	85	57	70	+4	2.61	5	16.44	+1.75	51	1067	+364	1880
	Connellsville_A	87	57	72	+2	2.10	5	16.44	+4.35	48	1201	+341	2028
	Indiana_3SE	83	54	68	-1	2.79	6	17.36	+4.51	50	977	+174	1770
	Meyersdale	82	53	68	+2	2.23	4	14.02	+1.69	46	832	+201	1582
	Pittsburgh_Intl	85	58	73	+3	1.86	4	13.24	+2.58	40	1295	+394	2123
Waynesburg	86	56	70	+2	1.75	5	14.70	+3.87	47	1110	+301	1916	
South Central	Biglerville	89	58	72	+3	2.86	4	16.82	+5.13	32	1284	+431	2113
	Everett	85	54	68	-2	3.63	5	15.27	+4.47	44	913	+149	1686
	Hanover	89	57	72	-2	2.70	4	14.87	+4.35	38	1234	+186	2061
	Harrisburg_AP	89	59	73	-1	2.65	4	16.12	+4.46	34	1364	+310	2194
	South_Mountain	87	53	68	-4	2.43	4	14.74	+1.31	39	989	-7	1776
York_AP	89	56	72	-1	2.62	5	13.69	+1.88	32	1251	+214	2067	
Southeast	Doylestown_AG	90	59	73	-2	2.03	5	9.53	-2.48	30	1206	+107	2023
	Green_Lane	89	59	73	+3	1.92	4	9.25	-2.07	28	1197	+332	2016
	Hamburg	87	56	71	0	1.68	4	12.78	+0.06	35	1175	+251	1984
	Lancaster_AP	89	58	71	-2	1.90	4	10.37	-0.92	34	1251	+284	2072
	Neshaminy_Falls	92	58	73	0	2.29	5	10.89	-1.71	32	1271	+291	2101
	New_Holland	91	59	72	+2	1.95	4	11.17	-1.18	36	1337	+480	2180
	Philadelphia_AP	95	63	78	+4	2.24	3	12.21	+1.78	30	1562	+407	2423
	Philadelphia_NE	94	63	77	+5	2.06	3	9.76	-2.84	30	1507	+527	2361
	Reading_AP	90	58	73	0	1.33	4	9.52	-2.76	30	1336	+346	2162
	Sellersville	89	56	71	0	1.78	3	10.91	-1.57	28	1092	+187	1892
	West_Chester	91	59	73	+2	3.48	4	12.13	-0.09	35	1227	+234	2033

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 Mon/Tues morning's temperatures in the 70's with high humidity and daytime 90 degrees. Tuesday evening thunderstorms rolled through the county dumping another inch of rainfall. Wednesday morning 70 morning and into the 80's sunny nice no humidity. Thursday 59 morning temperature and sunny no humidity then by lunchtime cloudy and then rain showers Thursday evening producing another 1/2 inch of rainfall. Adams County received another 3 inches of rainfall on Saturday. Adams County is very wet and especially Upper Adams Area. Corn that was planted earlier looks pretty good but later planted corn is just sitting in water and yellowing. Soybeans planted earlier looking pretty good however later soybeans not so good due to too much rainfall. Some corn did not get planted due to soil moisture and also the same for soybeans. Producers are anxious to get into the fields again as it is wet and they have hay that is getting old. Some producers have had hay laying for 2 weeks and cannot get it dry enough to remove without making ruts. Barley harvest is very slow as producers want to cut barley but they also want to be able to get the straw baled too. Wheat is ripening fast but depending on field conditions will depend when it can begin harvest due to soil condition. Most producers are concerned with all of the rainfall we've been getting and how that may affect the wheat harvest and selling whether it goes for flour wheat or feed wheat due to sprouting. Fruit growers are being kept busy with spraying for various diseases due to the wet weather and insects. Most of the fruit crops are looking pretty good at this time. Sweet cherries are being harvested in the county. Sour cherries will be harvested here within the next week and then it will be known how the hail affected the cherries earlier this Spring.

ADAMS County, Thomas Kerr

Lots of rain this week (nearly 10" for the month.) Barley that is not harvested is lodging and will take some time to dry out. Harvest yields have been average or less, and straw has been short. Difficult time getting beans or corn in following barley harvest. Sweet cherries are likely to be finished this week, with tart cherries to follow as soon as weather permits.

ADAMS County, Lee Showalter

Another 3" of rain coupled with previous rains have made the orchards very soggy. Fire blight continues to be an issue in some orchards.

ALLEGHENY/BEAVER/BUTLER Counties, Luke Fritz

Too much rain is delaying hay harvest and low fields of corn and soybeans are yellow.

CAMBRIA County, Dolly Little

With rain just about every day the fields are saturated with water. Corn is turning yellow where the fields lay with water. Unable to make first cutting dry hay or spray fields. Conditions are deteriorating, sunshine is badly needed and for more than just one day.

CENTRE County, Dick A Decker

The rains continued. Some Barley combined and some high moisture hay made. 2.75 inches of rain for the week in my gauge.

COLUMBIA County, John O Yocum

Receiving beneficial rain.

COLUMBIA/LUZERNE/MONTOUR, C. John Esslinger

Frequent rains are causing cracking and brown rot to be a problem in sweet cherries.

CRAWFORD County, Ron McCorkle

Off and on rains throughout the week and continual rains over the weekend put a halt to any field work. Farmers are frustrated with not having 3 days of sunshine to make dry hay. Corn and beans are yellowing from the wet conditions and some fields have bald spots from water ponding. Upcoming week is not looking that dry either.

JUNIATA County, William C. Sheaffer

Another week of above average rainfall and further decline in the quality of crops Very few field activities due to the soil conditions. Spraying and side dressing were a part of the limited activities.

LEBANON County, Charlene Ziegler

More rain this week. The corn is rapidly growing and the soybean plants are filling out. The rain caught some farmers with mowed alfalfa or grass hay.

MERCER County, Jim Rust

We received 2.5 inches of rainfall this past week. No hay has been harvested and the weather forecast for this current week is for more rain. Corn fields continue turning yellow and have very slow growth with no sunlight. Soybean fields cannot be sprayed due to wet conditions and are over run with weeds that grow fast in any weather conditions. Many corn fields have not been sprayed with roundup or side dressed with nitrogen.

POTTER County, Nicole L. Santangelo

Wet conditions continued this week with many corn fields showing symptoms of various deficiencies. Few sunny days provided for some minor field work.

SOMMERSET County, Dale Kriner

My rain gauge had just shy of 2 inches for the weekend, but I talked with a farmer who got 6 inches over the weekend. He said that made 19 inches for the month of June at his place. Lots of yellow, weedy corn in Somerset County.

WESTMORELAND County, Thomas Sierzega

Very wet. Continuous rain and cool temperatures. Wetness having a negative effect on all small grain. Some corn and soybean fields with standing water. Could really use some sunshine.

YORK County, Jon Rowehl

Wheat harvest with artificial drying is beginning.