



United States Department of Agriculture  
National Agricultural Statistics Service



Pennsylvania

# Crop Progress & Condition

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Week ending August 21, 2016

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

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## Pennsylvania Weekly Crop Weather – August 21<sup>st</sup>, 2016:

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 97°(F), a low of 42°(F) and a state average temperature of 81°(F). Rain showers continued from the previous week greatly to the benefit apples, corn and soybeans, which have been slow to develop due to heat and drought conditions.

Whereas, some crops have shown recent improvement, some producers have been in contact with their local crop insurance for any crop loss. Fruit harvests continue, still with varied quality among peaches and early apples in particular. Harvesting of peaches is generally better than expected with favorable prices. Field activities for the week included harvesting peaches and early apples, alfalfa was cut for haylage, fall alfalfa and grass planting will start this week.

### Soil Moisture for Week Ending August 21, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	17	20	58	5
SUBSOIL	15	26	55	4

### Crop Conditions as of August 21, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	2	98	0
CORN	3	13	32	40	12
PASTURE AND RANGE	12	26	35	23	4
PEACHES	1	1	30	41	27
SOYBEANS	1	5	27	51	16

### Crop Progress as of August 21, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	31	27	19	29
CORN: DOUGH	65	48	75	60
CORN: DENTED	25	6	32	25
CORN AVERAGE HEIGHT: (IN.)	88	83	94	N/A
CORN FOR SILAGE: HARVESTED	5	N/A	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	74	66	79	79
HAY, ALFALFA: FOURTH CUTTING	28	23	23	22
HAY, OTHER: SECOND CUTTING	90	87	84	87
OATS: COLORING	93	92	98	N/A
OATS: MATURE	90	88	94	95
OATS: HARVESTED	81	74	82	86
PEACHES: HARVESTED	75	70	67	73
SOYBEANS: BLOOMING	88	85	90	N/A
SOYBEANS: SETTING PODS	78	69	84	N/A
TOBACCO: CUT	13	7	32	N/A

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.](#)"

## August 21, 2016 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	91	60	75	+8	1.82	5	19.54	-1.63	74	1973	+272	3248
	Erie	89	63	77	+7	0.71	5	15.35	-1.66	54	2261	+276	3521
	Franklin_AG	88	59	75	+6	0.57	7	18.42	-1.77	70	2125	+265	3413
	Meadville-Port	83	58	73	+5	0.35	4	17.06	-1.69	64	1935	+215	3187
	Springboro	86	58	72	+5	0.89	4	15.59	-1.89	65	1839	+70	3060
	Titusville	86	57	73	+7	0.51	4	20.13	+0.29	59	1879	+297	3147
	Warren	88	61	74	+6	0.86	4	23.77	+4.07	66	1921	+147	3177
North Central	Bradford_Region	84	52	71	+7	1.40	4	21.02	+1.29	64	1673	+296	2898
	Coudersport_1SW	86	58	72	+8	0.51	6	13.90	-5.39	69	1572	+122	2769
	Kane	86	59	73	+11	1.15	7	20.02	-0.12	66	1528	+318	2729
	Laporte	81	60	71	+6	1.13	4	15.35	-1.80	56	1760	+202	2974
	Lock_Haven	92	63	77	+8	1.24	4	13.19	-5.53	60	2399	+419	3705
	Oswayo	85	57	70	+6	0.59	5	14.31	-4.01	61	1522	+112	2705
	Renovo	91	62	76	+7	0.89	4	15.17	-2.15	68	2140	+169	3441
	Ridgway	87	59	74	+9	1.55	6	15.25	-4.75	67	1844	+383	3108
	Stevenson_Dam	88	60	74	+6	1.02	5	10.07	-8.74	47	1908	+117	3170
	Towanda	90	59	75	+7	0.69	3	16.16	+0.85	53	2057	+241	3336
	Wellsboro	84	60	72	+7	1.03	5	13.38	-2.35	65	1752	+337	2965
	Williamsport_AP	92	64	79	+9	0.79	4	14.31	-3.73	55	2536	+466	3872
Northeast	Hawley	88	57	73	+8	0.61	3	15.25	-2.66	61	1797	+218	3051
	Milanville	88	58	74	+8	0.66	3	18.83	+0.92	60	1946	+367	3208
	Susquehanna	85	60	73	+7	1.09	2	17.61	-0.84	56	1907	+227	3170
	Wilkes-Barre	90	62	77	+8	0.46	3	13.07	-3.64	56	2403	+377	3723
West Central	Butler	87	59	74	+7	2.23	6	17.58	-1.59	70	2040	+278	3324
	New_Castle_Ag	92	62	77	+8	0.95	6	17.21	-0.42	69	2394	+443	3707
	Slippery_Rock	86	59	73	+8	1.52	5	18.03	-1.13	68	2013	+410	3295
Central	Altoona_AP	88	59	75	+6	1.44	5	12.33	-4.23	63	2262	+250	3578
	Du_Bois	88	57	74	+7	1.07	5	16.33	-2.69	62	2049	+343	3335
	Elizabethville	91	60	76	+7	0.63	3	14.63	-3.60	57	2141	+91	3441
	Lewistown	91	65	78	+8	1.10	3	12.51	-5.76	59	2486	+379	3807
	Middletown	94	68	82	+9	0.63	3	17.21	-0.02	59	2838	+391	4199
	Prince_Gallitzi	91	54	74	+7	1.70	4	14.26	-2.67	68	2123	+351	3396
	Selinsgrove_2S	91	62	77	+7	0.42	3	12.46	-5.77	57	2321	+271	3623
	State_College_P	87	64	75	+7	0.86	4	14.30	-2.65	59	2280	+334	3588
East Central	Allentown-Bethl	93	64	80	+9	0.66	4	15.82	-3.35	58	2601	+480	3953
	Lehighton	89	61	76	+8	0.44	4	19.58	-1.57	64	2189	+344	3498
	Mt_Pocono	84	56	72	+8	0.44	4	17.18	-2.95	61	1706	+325	2939
Southwest	Pittsburgh_Alle	87	64	76	+8	1.88	5	19.04	+1.94	64	2561	+646	3905
	Connellsville_A	90	63	77	+8	3.25	4	20.97	+1.24	77	2428	+377	3752
	Indiana_3SE	88	57	74	+6	1.86	5	17.53	-3.31	73	2077	+156	3379
	Meyersdale	85	59	72	+6	2.03	6	17.76	-1.29	74	1828	+197	3098
	Pittsburgh_Intl	88	64	76	+6	1.53	5	14.73	-2.45	62	2600	+479	3942
	Uniontown	87	63	76	+4	1.75	6	20.09	+2.75	74	2388	+148	3709
	Waynesburg	88	64	76	+7	2.30	6	19.09	+1.26	68	2292	+338	3604
South Central	Biglerville	95	65	80	+10	0.77	4	12.78	-5.05	49	2537	+443	3864
	Everett	90	58	76	+8	0.66	4	12.43	-4.43	57	2112	+223	3401
	Hanover	93	62	78	+6	0.79	4	16.64	+1.24	59	2441	+30	3777
	Harrisburg_AP	96	67	82	+9	0.62	4	15.11	-2.12	68	2845	+398	4208
	South_Mountain	87	60	75	+5	1.52	4	18.11	-1.93	59	2085	-157	3382
	York_AP	92	60	79	+7	0.35	4	14.47	-3.52	61	2470	+109	3808
Southeast	Doylestown_AG	93	67	79	+6	0.60	3	17.17	-2.74	55	2518	-4	3848
	Green_Lane	93	65	79	+9	1.04	3	14.81	-3.72	52	2479	+367	3812
	Hamburg	92	64	79	+8	0.76	3	16.09	-3.88	66	2469	+262	3790
	Lancaster_AP	92	61	78	+6	0.40	3	17.54	-0.60	58	2469	+179	3806
	Neshaminy_Falls	92	66	80	+8	0.57	3	20.34	-1.18	51	2585	+250	3940
	New_Holland	91	65	79	+9	1.33	3	18.05	-1.73	60	2614	+538	3959
	Philadelphia_AP	97	73	84	+8	0.79	4	15.25	-2.40	49	3008	+354	4396
	Philadelphia_NE	97	69	83	+10	0.43	3	17.72	-3.80	58	2941	+606	4318
	Reading_AP	93	65	80	+8	0.56	3	15.10	-3.88	62	2691	+371	4045
	Sellersville	93	65	79	+8	0.83	4	15.86	-5.07	57	2374	+196	3695
	West_Chester	94	63	79	+8	1.12	5	18.93	-0.63	60	2470	+147	3799

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 had another hot week of temperatures with humidity. Morning temperatures were around 70-75 degrees and daytime temperatures high 80's into the 90's some days. Monday the county received various amounts of rain but was very sporadic. York Springs 0.1" but other areas had an inch. Tuesday afternoon around 3pm Gettysburg had thunderstorms and some other areas of the county with rain and wind and then again around 10:30 another thunderstorm came through the county. York Springs ended up with 0.7" of rain that day but other areas received more. Wednesday was cloudy then sunny with some rain around Gettysburg. Thursday was overcast then afternoon brief shower out by Gettysburg High School but only that area of the county. Friday was sunny blue skies. On Sunday York Springs received about 1/2 inch of rainfall and other areas of the county also received rain but various amounts. Corn and soybeans continue to grow and are liking the moisture we did get as some areas had nothing for a while. There are areas of the county though that the corn and soybeans do not look good around Biglerville and Upper Adams over to York Springs then down around New Oxford and McSherrystown and Bonnaeville have been dry also. Hay continues to be made where there is anything that had regrowth. The showers of rain this week will help the hay also to give it a little push to regrow. Oats is being harvested. Some fall soil preparation is being done and some new seedings are being seeded. Peaches and early apples are being harvested. Peaches are turning off better than most thought and apples are going to be various sizes as May's wet weather the thinner didn't work well as was not warm enough. Apples damaged due to Freeze this spring and hail damaged also throughout the county will affect quality issues. Vegetables are producing and available at markets around the county. Overall the producers are catching up on equipment repairs and readying for harvest. Most crops will have something to be harvested but depends what part of the county you are in as to how much. Producers are hoping some additional rains come through the county and also lower temperatures to carry the crops to harvest. Producers who think they will have a loss are reminded to contact their crop insurance agents to get adjusters to appraise their crops if they have crop insurance.

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

A few showers in the area, not as much as promised by the forecast, but will take what we can. Corn and beans look excellent in southern part of the county, while northern areas are poor. Silage harvest has started where it is dry. Peach crop is generally better than expected with excellent quality and favorable prices.

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

Some more good showers has been a help with top soil moisture and the soybean crop. added 1 inch of rainfall for the week.

### **DAUPHIN/PERRY Counties, Liz Bosak**

Rainfall over the past two weeks may allow for a second cutting of hay. Most soybeans are at R5. Marestalk (horseweed) is blooming. Insect pressure remains low with only a few spider mite flares at field edges. Harvest of drought stressed silage has started.

### **JUNIATA/SNYDER Counties, William C. Sheaffer**

The heat and drought like conditions continue. Light showers were little to no relief. Making corn silage is beginning.

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

Timely rains were welcomed into the county over the weekend. Most areas received about 1 inch. Corn is maturing and many farms will open up for silage this week. Fall alfalfa and grass plantings are also going into the ground this week.

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

Corn and soybeans have bounced back in Lebanon County especially the northern part. The recent rains have been the reason. Although the crops still appear drought stressed, the ears on the corn have developed kernels and soybean pods began to fill. Some alfalfa was cut for haylage this past week.