

United States Department of Agriculture National Agricultural Statistics Service



# **Crop Progress & Condition**



King Whetstone, Regional Director

4050 Crums Mill Rd. Ste. 203, Harrisburg, PA 17112

Phone: 717-787-3904 Fax: 855-270-2719

www.nass.usda.gov/pa Week ending August 20, 2017 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov Released August 21, 2017

# Pennsylvania Weekly Crop Weather – August 20th, 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 91° (F), a low of 46° (F) and a state average temperature of 71.2° (F). Good week for crops, with showers and reasonable temperatures. Peach harvest is nearing the end. Quality is excellent, and yields are better than average in some varieties. Apples are doing well with reports that more varieties will be harvested early. For the most part, fruit and vegetables are doing okay, sweet corn reported as outstanding yields and quality. Corn and soybeans continue to mature and looking like yields should be pretty decent this year. Hay making continues to be a challenge with the intermittent rain. Main activities for the week included haymaking, fall tillage, planting cover crops and spraying.

## Soil Moisture for Week Ending August 20, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	5	93	1
SUBSOIL	1	3	95	1

## Crop Conditions as of August 20, 2017 (in percent)

Item	Very	Poor	Fair	Good	Excellent
	Poor				
APPLES	0	0	1	61	38
CORN	0	1	7	45	47
HAY, ALFALFA	0	1	8	72	19
HAY, OTHER	0	1	17	64	18
OATS	0	4	19	74	3
PASTURE AND	0	5	23	64	8
RANGE					
SOYBEANS	0	1	4	53	42
WINTER	0	1	12	85	2
WHEAT					

#### <u>Crop Progress as of August 20, 2017</u> (in percent)

Item	This	Last	Last	5 Year		
	Week	Week	Year	Avg.		
APPLES:	26	21	30	29		
HARVESTED						
BARLEY: PLANTED	6	N/A	N/A	N/A		
CORN: SILKING	94	89	98	97		
CORN: MILK	79	69	N/A	N/A		
CORN: DOUGH	47	28	63	61		
CORN: DENTED	6	<5	22	23		
CORN AVERAGE	100	98	88	N/A		
HEIGHT: (IN.)						
HAY, ALFALFA:	72	56	73	75		
THIRD CUTTING						
HAY, ALFALFA:	6	N/A	27	23		
FOURTH CUTTING						
HAY, OTHER:	82	78	90	86		
SECOND CUTTING						
HAY, OTHER: THIRD	50	32	N/A	N/A		
CUTTING						
OATS: MATURE	90	88	90	N/A		
OATS: HARVESTED	77	64	80	83		
FOR GRAIN						
PEACHES:	71	59	74	73		
HARVESTED						
SOYBEANS:	90	88	88	N/A		
BLOOMING						
SOYBEANS:	63	33	77	N/A		
SETTING PODS						
WINTER WHEAT:	96	94	N/A	N/A		
MATURE						
WINTER WHEAT:	94	90	N/A	N/A		
HARVESTED FOR						
GRAIN						

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>"

		Da	St V	CCK	weatt	her Sun	mary	Accu	mulat	1011 51	nce A		Z017 Base
			Temperature			<b>Precipitation</b>		Pre	Precipitation			GDD Base 50F	
Region	Station	Hi	Lo		DFN	Total	Davs	Total			Total	DFN	Tota
Northwest	Clarion	85	54	69	+1	0.25	1	23.97	+3.06		1899		321
	Erie	90	59	72	+1	0.60	1	18.82	+2.07	60	2029		334
	Franklin_AG	87	57	71	+2	0.12	1	26.22	+6.27	63	2024	+183	334
	Meadville-Port	84	55	70	+2	0.82	1	19.37	+0.87	64	1950	+247	325
	Springboro	84	51	67	-1	0.16	2	19.90	+2.63	71	1723	-29	301
	Titusville	85	54	69	+3	0.84	2	23.57	+3.99	59	1825	+259	313
	Warren	86	56	70	+1	1.12	3	23.60	+4.16	73	1859	+103	316
	Bradford_Region	82	48	67	+2	0.39	2	22.94	+3.46	71	1534	+171	280
	Coudersport_1SW	83	49	66	+1	0.59	4	19.90		80	1475		274
	Kane	82	49	65	+2	0.23	1	22.98		65	1439		270
	Laporte	79	53	66	-1	1.15	4	29.23		64	1559		283
	Lock_Haven	87	58		+2	2.39	4	25.91	+7.43	73	2210		356
	Oswayo	84	46		+3	0.46	4	16.94	-1.16		1413		267
	Renovo	86	57	71	+1	0.30	3	23.33		76			339
	Ridgway	87	53	69	+3	0.35	3	24.74	+4.98	66	1752		306
	Stevenson_Dam	85	54	69 70	0	0.18	3	15.40	-3.17	45	1716		303
	Towanda Wallahana	86	56		+1	0.85	3	19.80		70	2033		336
	Wellsboro	81	52	66	+1	0.49	3	20.29	+4.73	72	1550		283
Northeast	Williamsport_AP	88	57	73	+2	0.40	5	25.92	+8.10		2365		373
Northeast	Hawley Milanville	78 88	50 55	67 74	0 +7	0.85	5	20.95 18.36	+3.26	69 67	1728 1870		304 319
	Pleasant Mount	88 84	50	74 67	+7	0.70	5	27.43	+0.67	67 70	1870		276
	Wilkes-Barre/Sc	84	59	72	+3	0.69	5	19.49	+0.39	65	2251	+270	360
West Central	Butler	86	54	72	+2	1.08	3	22.14		73	1912		324
west Central	New_Castle_Ag	88	54	70	+2	0.57	4	20.87	+3.45	66	2288		364
	Slippery_Rock	86	54	70	+1	0.24	1	20.87	+3.45		1867		318
Central	Altoona_AP	84	55	70		1.06	4	20.27	+3.80	68	2175		353
central	Du_Bois	84	53	69	+2	0.15	2	19.10		70			310
	Elizabethville	87	55	71	0	0.63	2	24.00	+6.02	63	2107	+77	345
	Lewistown	87	58	72	+1	0.84	3	20.74		72	2310		368
	Middletown	90	62	75	+1	0.52	2	22.30		57	2664		405
	Prince_Gallitzi	84	53	70	+2	0.71	4	22.52	+5.82	83	1878		317
	Selinsgrove_2S	86	58	72	+1	0.31	3	23.72	+5.74	66	2205		356
	State_College_P	85	58	71	+2	0.82	3	20.79	+4.06	67	2126		348
East Central	Allentown-Bethl	87	60	74	+3	3.08	5	28.33	+9.41	60	2438	+337	381
	Lehighton	81	58	70	+1	1.25	5	24.88	+4.01	74	2014	+187	337
	Mt_Pocono	78	50	67	+2	0.26	5	21.49	+1.63	64	1509	+142	279
Southwest	Pittsburgh_Alle	90	57	74	+5	1.82	3	31.22	+14.32	73	2347	+451	371
	Connellsville_A	90	54	73	+3	1.66	4	29.07	+9.58	77	2322	+291	367
	Grays_Landing	89	53	72	0	1.70	4	28.57	+9.73	72	2201	-56	355
	Indiana_3SE	87	53	70	+1	0.89	3	30.57	+9.99	76	1973	+71	331
	Meyersdale	85	53	68	+1	0.45	4	24.60	+5.80	76	1685	+70	298
	Pittsburgh_Intl	88	57	74	+3	1.21	3	20.71	+3.74	66	2339	+238	369
	Waynesburg	88	54	71	+1	1.45	4	28.40	+10.81	72	2151	+216	349
	Biglerville	91	60		+3	0.74	3	19.02		53	2511	+437	388
	Everett	86	54	70	+1	0.17	2	24.07	+7.41	62	1994	+123	333
	Hanover	90		72	-1	0.62	4			67	2440		381
	Harrisburg_AP	90		75	+1	0.82	5						409
	South_Mountain	91	56		0	0.82	4						340
	York_AP	90		73	0	0.82	4						382
Southeast	Doylestown_AG	89			-1	1.68	3		+1.37		2809		420
	Hamburg	86			0	3.48	5		+11.90		2326		369
	Lancaster_AP	90			+1	1.18	4						
	Neshaminy_Falls	89	63		+4	1.18	2			49			380
	New_Holland	89	61	74	+3	1.75	5						390
	Philadelphia_AP	91	66		+2	0.30	3						42
	Philadelphia_NE	90			+5	1.56	4			50			419
	Pottstown	86		73	+2	1.13	3						
	Reading_AP	91	61	74	+1	2.42	3						39
	Sellersville	89			+1	1.80	4						
	West_Chester	91	66	78	+5	1.39	5	21.70	+2.39	64	2749	+449	41

 West\_Cnester
 91
 66
 78

 Summary based on NWS preliminary data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit.

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 in lower 60's and then got into the 80's and cloudy and some rain on Monday 0.2" York Springs. Tuesday was cloudy and 71 by lunchtime. Wednesday morning 63 degrees and dense fog but cleared around mid-morning then sunny and 86. Thursday was 63 and cloudy then towards evening the sun came out a little and got humid and 87 degrees and light shower during night but no accumulation. Friday morning started 77 degrees and humid and cloudy. This week there was not much sun in Adams County. Corn and soybeans continue to mature and looking pretty good. The sporadic rainfall at times throughout the county is keeping the corn and soybeans going. Hay making is coming along but with the way the weather has been making it interesting to get it made. Some fall tillage has occurred this week. Some cover crops will be planted soon. Peaches continue to be harvested and will probably have harvest till around Labor Day since all fruit is about 2 weeks ahead of normal schedule. Apples continue to be harvested and more varieties will be harvested early as they are about 2 weeks earlier than normal harvest. Decent crops of peaches are being reported and most growers have decent crops of apples. They are keeping busy though with spraying for bugs and diseases with these cloudy days and some rainfall. Overall the producers are having a good growing season and readying equipment for upcoming harvest season.

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

Good week for crops, with showers and reasonable temperatures. A challenging week for making quality hay due to foggy mornings. Peach harvest has been excellent for quality, yield and price, but it is nearing the end in southern part of the county.

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

Crops look great. Rainfall has fallen at the right time most of the summer. Another 1 inch this past week.

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

RECEIVED 1.5" OF RAIN THIS PAST WEEK.

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

Another difficult week for making dry hay. Corn and soybeans are looking good; however, there is some disease beginning to show up on the corn. Activities for the week were spreading manure, spraying, and sowing cover crops.

## LANCASTER County, Christopher Burkhart

The abundant amount of rainfall in August and the summer in general has resulted in excellent row crops with corn and soybeans looking especially good while some produce crops would like it a little bit dryer. Tobacco harvest is underway although it's been slowed by the rain and the fact that the plants are very big this year. Overall crops look very good.

#### **UNION County, James C. Brubaker**

We are very glad for the warm days to push some late corn. From yield checking results it looks like this year could be the best ever crop.

