



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending September 2, 2018

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

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Pennsylvania Weekly Crop Weather Sept. 2nd, 2018:

Pennsylvania had a good week for field activities with an average of 5.0 days suitable for field work. Temperatures were reported with a high of 98° (F), a low of 37° (F) and a state average temperature of 75° (F). Flash flooding occurred in areas of Southeast PA, particularly in Hellam Township (York County), resulting in extensive damage to bridges and roadways. Other areas spared by rain experienced warm temperatures allowing ample opportunity for fieldwork but high humidity prevented wet fields from drying and limited opportunities for hay cutting. White mold threatens soybeans and downy mildew has been spotted on cucumbers and pumpkins. Apples and peaches maintained average yield and quality despite a wet season. Field work focused on hay and silage cutting in addition to preparing equipment for fall harvests.

Soil Moisture for Week Ending September 2, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	92	7
SUBSOIL	0	1	88	11

Crop Conditions as of September 2, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	8	71	21
CORN	0	3	32	47	18
PASTURE AND RANGE	0	5	23	54	18
SOYBEANS	0	1	26	53	20

Crop Progress as of September 2, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	25	23	39	36
BARLEY: PLANTED	18	<5	14	7
CORN: DOUGH	81	75	65	79
CORN: DENTED	49	33	35	49
CORN AVERAGE HEIGHT: (IN.)	105	98	105	N/A
CORN FOR SILAGE: HARVESTED	19	<5	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	93	91	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	61	54	83	84
HAY, ALFALFA: FOURTH CUTTING	24	21	27	38
HAY, OTHER: SECOND CUTTING	81	77	91	N/A
OATS: HARVESTED FOR GRAIN	88	81	86	90
PEACHES: HARVESTED	76	60	84	81
POTATOES: HARVESTED	9	<5	N/A	N/A
SOYBEANS: BLOOMING	90	87	95	N/A
TOBACCO: CUT	69	40	65	N/A

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

September 2, 2018 Pennsylvania Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

Region		Station		Last Week Weather Summary				Accumulation Since April 1, 2018						
				Temperature		Precipitation		Precipitation			GDD Base 50F		Base 40F	
				Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN
Northwest	CLARION 3 SW	89	50	74	+8	0.62	2	22.88	+0.16	60	1686	-218	2668	
	ERIE INTL AP	93	59	77	+8	0.92	3	21.38	+3.58	80	2670	+469	4008	
	FRANKLIN	91	59	76	+8	0.92	2	24.53	+2.28	68	2486	+388	3839	
	MEADVILLE PORT	87	56	74	+7	0.86	2	26.43	+5.61	92	2336	+276	3674	
	SPRINGBORO 3 WN	89	52	73	+8	1.26	3	23.35	+2.20	79	2142	+284	3446	
	TITUSVILLE WATE	88	56	72	+6	0.46	1	21.61	+0.12	65	2074	+240	3400	
	WARREN	91	59	76	+9	1.18	1	19.63	-2.98	69	2314	+310	3635	
North Central	BRADFORD REGION	85	58	73	+11	0.58	1	24.16	+2.96	87	1926	+446	3256	
	CANTON	89	59	72	+7	0.62	2	28.89	+10.15	74	2056	+256	3351	
	COUDERSPORT 1 S	88	58	72	+8	0.71	1	26.73	+7.05	90	1875	+122	3194	
	KANE INNE	87	56	72	+9	0.82	3	25.10	+2.94	78	1833	+317	3151	
	LAPORTE	85	60	70	+6	0.51	3	39.77	+18.06	80	1964	+186	3296	
	LOCK HAVEN SEWA	93	60	76	+7	0.00	0	29.37	+9.54	66	2584	+264	3948	
	RENOVO	92	61	75	+7	0.68	3	27.95	+8.98	79	2382	+132	3740	
	RIDGWAY	88	60	74	+10	1.27	2	21.43	-0.26	78	2187	+510	3502	
	STEVENSON DAM	90	59	73	+5	0.51	2	24.89	+4.97	81	2034	-77	3316	
	WELLSBORO 4 SW	86	57	70	+7	0.39	3	22.87	+4.79	74	1788	+146	3036	
	WILLIAMSPORT RE	94	65	77	+8	0.21	3	40.11	+20.83	89	2688	+318	4098	
	Northeast	MILANVILLE	91	55	75	+8	0.03	2	23.33	-1.89	72	2108	-18	3360
		PLEASANT MOUNT	89	56	72	+10	0.00	0	23.12	+0.43	59	1772	+240	2965
PROMPTON DAM		91	55	76	+14	0.00	0	25.31	+2.62	49	1646	+114	2526	
WILKES-BARRE SC		91	65	76	+8	0.93	1	30.87	+12.55	88	2562	+362	3955	
West Central	BUTLER 2 SW	88	60	74	+6	1.18	1	19.29	-0.89	83	2209	+149	3519	
	NEW CASTLE	90	63	75	+7	1.10	2	23.47	+4.10	81	2612	+360	3993	
	SLIPPERY ROCK 1	89	59	75	+7	1.35	3	23.37	+2.27	78	2294	+146	3641	
Central	ALTOONA BLAIR C	90	66	76	+9	0.03	3	29.23	+12.36	89	2728	+588	4136	
	DEHART DAM	91	60	75	+6	0.05	1	45.96	+23.34	59	2348	+64	3683	
	DUBOIS JEFFERSON	85	64	73	+8	1.05	3	31.82	+10.74	97	2222	+340	3578	
	LEWISTOWN	93	61	76	+6	1.33	3	28.02	+8.70	86	2676	+250	4072	
	MIDDLETOWN HARR	93	69	78	+7	0.58	2	33.69	+15.16	83	3022	+282	4461	
	PRINCE GALLITZI	90	63	76	+10	0.67	3	30.10	+11.49	89	2358	+486	3700	
	SELINSGROVE 2 S	94	63	76	+7	0.26	2	29.35	+9.59	70	2556	+192	3928	
	STATE COLLEGE	90	64	75	+7	0.79	2	30.42	+12.05	88	2480	+156	3851	
East Central	ALLENTOWN LEHIG	95	67	78	+8	0.25	3	31.99	+11.10	81	2958	+535	4398	
	LEHIGHTON ISSW	88	53	69	+1	0.60	2	35.08	+13.32	77	2256	-91	3600	
	MOUNT POCONO PO	87	61	70	+6	1.08	1	39.09	+16.90	91	1912	+148	3246	
Southwest	CONNELLSVILLE 2	91	64	77	+6	0.55	2	28.80	+6.63	82	2711	+101	4078	
	GRAYS LANDING	90	65	76	+6	0.88	3	26.95	+8.24	68	2480	+40	3814	
	INDIANA 3 SE	89	62	74	+7	0.84	3	29.68	+7.66	81	2202	+88	3462	
	MEYERSDALE 2 SS	86	55	71	+6	1.38	5	26.99	+8.46	84	2014	+248	3334	
	PITTSBURGH ALLE	89	67	77	+7	0.23	1	31.38	+12.53	87	2766	+289	4172	
	PITTSBURGH ASOS	92	69	80	+11	0.29	1	27.20	+8.31	79	2830	+402	4244	
	WAYNESBURG 1 E	89	63	75	+7	0.43	1	19.05	-0.15	59	2259	-2	3478	
South Central	BIGLERVILLE	94	67	78	+7	0.61	2	28.22	+8.98	59	2783	+174	4165	
	CARLISLE WATER	94	58	76	+6	0.23	3	27.91	+8.25	69	2608	+78	3990	
	EVERETT	91	37	69	+1	0.04	1	29.83	+11.53	73	2302	+176	3676	
	HANOVER 4 SW	92	65	78	+7	0.30	3	28.01	+9.00	67	2774	+216	4178	
	SOUTH MOUNTAIN	86	65	74	+7	0.65	3	26.44	+5.70	60	2074	-78	3289	
	YORK AIRPORT	91	64	76	+6	0.47	1	34.03	+15.81	78	2746	+230	4173	
Southeast	DOYLESTOWN AIRP	93	67	78	+8	0.25	2	32.31	+8.97	78	2800	+256	4225	
	HAMBURG	92	63	77	+6	0.05	1	34.12	+12.36	68	2550	-230	3868	
	LANCASTER AIRPO	94	69	77	+7	2.61	2	35.89	+16.41	81	2967	+424	4410	
	MUIR AAF	93	64	75	+5	1.20	2	44.02	+21.40	83	2698	+414	4119	
	NESHAMINY FALLS	95	67	80	+8	0.22	1	21.83	-0.54	58	2866	+169	4273	
	NEW HOLLAND 2 S	94	68	79	+7	0.99	1	27.22	+7.86	64	2778	+24	4153	
	PHILADELPHIA FR	98	70	85	+10	0.52	2	26.27	+4.02	60	3378	+148	4812	
	PHILADELPHIA NE	96	71	82	+9	1.61	3	27.31	+5.49	72	3335	+508	4816	
	PHOENIXVILLE 1	97	68	81	+10	0.07	1	36.59	+17.73	60	3006	+390	4414	
	POTTSTOWN LIMER	91	65	76	+5	0.82	2	40.86	+19.42	83	2648	+88	4074	
	READING SPAATZ	94	68	78	+7	2.17	3	35.53	+15.38	85	2959	+346	4396	
SELLERSVILLE	92	62	76	+7	0.28	1	31.37	+9.30	73	2512	+130	3879		

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

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 off 68 and foggy but then sun burned through and by lunchtime 90. Tuesday was 69 foggy and then sun into low 90s and humid. Wednesday was 73 morning sun and humid 93. Thursday was 71 morning and sunny and humid 92. Today started out at 71 and cloudy. Forecast calling for some rain but will see if we get any. Corn and soybeans continue to mature. Still has a ways to go before harvest and hopefully no early frost. There is still some pretty poor stands of corn around the county and also some double cropped soybeans are also pretty behind yet in growth. Some of the early planted corn is starting to show signs of drying down. Hay has been made this week with the sunshine and temperatures better conditions for hay making. Still some areas of hay fields that are too wet and marks made in fields from equipment. Some land was prepared for fall seedings but not too much. Peaches and apples continue to be harvested around the county. Quality of the fruit is off due to the rains this summer and yields are being reported as normal. Concerns are how the fruit is going to hold up over time due to weather conditions we had this growing season. Vegetables continue to be harvested and sold at farmers markets or producers roadside stands throughout the county. Timing is the key this year for when crops were planted and what stage they were when we received all the rain. Overall the producers are busy doing various field work around the county and readying their equipment for fall harvest and fall seedings. All producers hoping the early frost is not real close yet since everything is so green now.

ADAMS/FRANKLIN County, Thomas Kerr

Corn silage harvest and haylage were primary field work. Some areas got rain mid-week while a few remained dry. Peach harvest is now past the prime but yields and quality were average.

CAMERON/ELK/MCKEAN/POTTER Counties, Nicole S. Carutis

Still very hard to make dry hay. Soybeans have some disease nothing serious. Potato crop starting to be harvested no idea on yield yet. Corn silage will begin soon.

CENTRE County, Dick A. Decker

Some field work completed in the beginning of the week. Showers occupied most of the last portion of the week. Total rainfall 2.5 inches.

CENTRE County, Adriana Murillo-Williams

Some areas received 0.5 of rain this week. Corn ears are denting (R5) and the most advanced soybeans are at R5-R6. White mold is more evident in soybean fields.

COLUMBIA County, John O Yocum

Received some light to moderate rain, but nothing like Southeast PA got.

COLUMBIA/LUZERNE/MONTOUR, C. John Esslinger

Downy mildew which has been present in cucumbers for several weeks has now moved into Northeastern Pennsylvania pumpkins. This week's sunshine was sorely needed to help dry out soggy fields.

JUNIATA/SNYDER Counties, William C. Sheaffer

Not much to report. Heavy rainfall limited the field activities. At the beginning of the week, dry hay was made, corn is looking good as well as the soybeans. Soybeans are tall and could be subject to lodging.