



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending July 22, 2018

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

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Released July 23, 2018

Pennsylvania Weekly Crop Weather July 22nd, 2018:

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 90° (F), a low of 55° (F) and a state average temperature of 71° (F). Various amounts of much needed rain throughout the state, in cases too much too fast. This has improved crop conditions. Some areas are seeing a presence of insects and disease. Peaches are being harvested and the apple crop is still looking good. Main field activities were harvesting grain, making hay and spraying.

Soil Moisture for Week Ending July 22, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	5	83	12
SUBSOIL	0	6	85	9

Crop Conditions as of July 22, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	5	25	58	11
OATS	1	11	25	51	12
PASTURE AND RANGE	0	5	29	64	2
SOYBEANS	0	2	23	71	4

Crop Progress as of July 22, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HARVESTED FOR GRAIN	93	92	92	N/A
CORN: SILKING	52	28	42	52
CORN AVERAGE HEIGHT: (IN.)	73	65	79	N/A
HAY, ALFALFA: SECOND CUTTING	73	64	78	78
HAY, ALFALFA: THIRD CUTTING	13	N/A	34	31
HAY, OTHER: FIRST CUTTING	94	93	97	N/A
HAY, OTHER: SECOND CUTTING	53	50	47	43
OATS: HEADED	89	87	98	95
OATS: COLORING	74	51	82	N/A
OATS: MATURE	39	N/A	35	35
OATS: HARVESTED FOR GRAIN	20	<5	<5	10
PEACHES: HARVESTED	11	N/A	28	25
SOYBEANS: EMERGED	93	89	98	N/A
WINTER WHEAT: COLORING	96	94	98	N/A
WINTER WHEAT: MATURE	92	90	86	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	63	55	74	81

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

July 22, 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.

		Last Week Weather Summary							Accumulation Since April 1, 2018					
		Temperature				Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
Northwest	CLARION 3 SW	89	53	70	+1	1.03	3	16.47	+0.11	41	1054	-92	1736	
	ERIE INTL AP	90	64	74	+3	1.19	3	17.07	+4.08	62	1645	+314	2563	
	FRANKLIN	92	54	73	+2	0.96	3	19.85	+3.67	55	1552	+274	2485	
	MEADVILLE PORT	83	54	69	-2	1.28	4	20.65	+5.78	72	1474	+202	2392	
	SPRINGBORO 3 WN	89	50	68	-1	0.21	2	17.55	+2.60	57	1294	+170	2178	
	TITUSVILLE WATE	89	49	70	+2	0.70	2	17.78	+1.91	51	1258	+146	2174	
	WARREN	91	53	73	+3	1.56	2	14.83	-1.65	51	1392	+180	2294	
North Central	BRADFORD REGION	86	51	65	-1	3.04	4	16.88	+1.26	66	1178	+285	2088	
	CANTON	89	44	68	0	2.36	4	14.91	+1.10	51	1221	+136	2106	
	COUDERSPORT 1 S	88	48	68	0	2.60	4	18.45	+4.17	63	1088	+30	1987	
	KANE INNE	87	45	67	+1	1.51	2	18.09	+1.96	56	1094	+185	1992	
	LAPORTE	85	48	67	-2	2.57	4	20.80	+5.43	56	1176	+102	2088	
	LOCK HAVEN SEWA	95	55	73	+1	3.28	3	17.31	+3.07	45	1594	+162	2537	
	OSWAYO 1 ENE	NA	NA	NA	NA	NA	NA	11.39	-3.78	47	648	-298	1294	
	RENOVO	89	53	71	-1	3.80	4	20.80	+6.99	56	1450	+64	2388	
	RIDGWAY	89	50	71	+4	1.38	4	16.35	+0.25	58	1378	+380	2304	
	STEVENSON DAM	88	52	69	-2	2.81	4	18.09	+3.62	58	1243	-33	2135	
	WELLSBORO 4 SW	87	46	66	-1	3.18	3	15.64	+2.23	50	1030	+48	1858	
	WILLIAMSPORT RE	92	58	71	-2	5.26	3	25.41	+11.57	64	1671	+201	2661	
Northeast	MILANVILLE	91	49	72	0	0.66	2	11.94	-5.26	49	1300	-18	2194	
	PLEASANT MOUNT	87	46	68	+1	0.48	1	11.63	-5.38	38	1006	+100	1808	
	PROMPTON DAM	91	52	72	+5	1.06	2	13.07	-3.94	34	955	+50	1546	
	WILKES-BARRE SC	92	57	69	-3	2.03	3	17.87	+4.37	66	1572	+210	2546	
West Central	BUTLER 2 SW	89	52	71	+1	0.24	4	14.73	-0.09	64	1416	+160	2336	
	NEW CASTLE	89	54	72	0	0.02	2	17.97	+3.77	59	1678	+297	2639	
	SLIPPERY ROCK 1	89	51	70	-1	0.55	3	17.15	+1.41	57	1428	+106	2355	
Central	ALTOONA BLAIR C	90	61	70	-1	2.24	4	22.95	+10.23	68	1760	+437	2749	
	DEHART DAM	91	51	70	-2	3.20	3	22.80	+5.91	42	1400	-8	2325	
	DUBOIS JEFFERSON	85	54	67	-2	2.55	4	24.29	+8.66	73	1411	+257	2347	
	LEWISTOWN	95	57	73	0	3.17	3	18.92	+4.49	61	1662	+155	2638	
	MIDDLETOWN HARR	95	62	74	-3	4.20	3	21.63	+7.81	62	1930	+206	2948	
	PRINCE GALLITZI	92	52	71	+2	3.79	4	20.78	+7.15	66	1454	+309	2375	
	SELINGROVE 2 S	91	55	71	-2	3.83	3	16.67	+2.15	46	1564	+104	2516	
	STATE COLLEGE	88	57	72	-1	3.27	4	18.83	+5.57	62	1554	+105	2506	
East Central	ALLENTOWN LEHIG	93	60	73	0	3.16	3	15.82	+0.29	58	1840	+336	2859	
	LEHIGHTON 1SSW	88	55	71	-2	3.47	3	21.88	+5.91	53	1352	-118	2287	
	MOUNT POCONO PO	85	52	64	-4	5.99	3	27.03	+11.19	69	1122	+65	2036	
Southwest	CONNELLSVILLE 2	92	56	73	-1	0.68	4	19.23	+2.66	63	1760	+116	2726	
	GRAYS LANDING	92	55	73	-1	0.57	4	18.86	+4.62	49	1598	+90	2541	
	INDIANA 3 SE	91	53	71	+1	2.36	3	20.65	+4.38	59	1408	+114	2298	
	MEYERSDALE 2 SS	86	50	67	-1	0.84	2	19.49	+5.48	58	1248	+186	2148	
	PITTSBURGH ALLE	85	60	71	-2	0.73	4	23.49	+9.61	66	1794	+236	2780	
	PITTSBURGH ASOS	88	60	72	-1	0.19	2	20.40	+6.28	62	1860	+338	2854	
	WAYNESBURG 1 E	87	52	71	0	0.54	3	14.73	+0.53	44	1412	+6	2242	
South Central	BIGLERVILLE	96	59	74	-1	4.19	2	17.52	+3.05	40	1716	+98	2678	
	CARLISLE WATER	95	58	74	-1	5.77	3	20.50	+5.75	49	1620	+38	2590	
	EVERETT	89	54	70	-1	1.14	3	20.96	+7.01	52	1445	+154	2400	
	HANOVER 4 SW	93	57	73	-1	4.19	2	18.89	+5.05	45	1725	+120	2708	
	SOUTH MOUNTAIN	87	53	70	-1	4.05	3	18.49	+2.81	41	1336	+6	2202	
	YORK AIRPORT	92	61	71	-3	4.77	4	21.24	+7.98	59	1729	+152	2736	
Southeast	DOYLESTOWN AIRP	92	61	72	-3	3.56	4	24.11	+6.76	56	1709	+122	2714	
	HAMBURG	92	58	75	-2	2.31	3	19.78	+3.63	48	1580	-190	2508	
	LANCASTER AIRPO	87	61	72	-2	2.88	3	19.46	+4.86	59	1862	+280	2884	
	MUIR AAF	92	58	69	-3	3.12	4	23.76	+6.87	58	1674	+267	2676	
	NESHAMINY FALLS	95	56	75	-1	2.31	3	16.45	-0.19	39	1794	+117	2801	
	NEW HOLLAND 2 S	93	59	74	-1	2.00	3	13.66	-1.02	45	1702	-34	2666	
	PHILADELPHIA FR	97	66	80	+1	0.56	2	18.31	+2.29	39	2102	+42	3126	
	PHILADELPHIA NE	95	64	77	0	1.77	3	19.55	+3.35	49	2082	+310	3143	
	PHOENIXVILLE 1	95	57	76	+1	4.83	3	27.35	+13.42	39	1859	+224	2856	
	POTTSTOWN LIMMER	90	59	71	-4	4.28	3	25.82	+10.18	59	1624	+34	2632	
	READING SPAATZ	86	57	72	-3	2.75	3	18.15	+3.13	60	1857	+217	2874	
	SELLERSVILLE	92	53	73	0	3.03	3	20.29	+4.02	49	1474	+5	2420	

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/FRANKLIN County, Thomas Kerr

Finally got some rain, a little too much, 3-6 inches. Rain will help double crop beans and corn. Peach harvest going well, but too early to get a guess on yield. Apples still look good.

CAMERON/ELK/McKEAN/POTTER County, Nicole S. Carutis

Had two hard rains this week, Monday night 3to5 inches then Sunday morning 2+inches. Crops look very good this year.

CENTRE County, Dick A. Decker

Some much needed rain during the week. 4.25 inches in the gauge.

CENTER County, Adriana Murillo-Williams

Early planted maize is silking and early planted soybeans are at R2-R3. Soybeans that were planted early June are reaching R1. Some areas in Centre County received up to 1.3 inches of rain early this week, however, fields dry out quickly. Insects present in soybean fields include Japanese beetles, aphids, lady bugs, silver spotted skippers, cucumber leaf beetle, grasshoppers, and green clover worms. Diseases observed in soybean fields include downy mildew and frog eye leaf spot.

COLUMBIA County, John O. Yocum

Received 1.5" of rain on the 22nd. Will be of great benefit for corn, soybean and later cuttings of hay.

DAUPHIN/PERRY Counties Liz Bosak

Abundant rainfall this weekend brought an abrupt halt to field activities. Many farmers were busy with wheat straw and hay baling this past week. Some fields still have cut wheat straw. Bean leaf beetles, Japanese beetles, and grasshoppers are present in soybean fields but damage remains minimal. Most corn is silking and ears are filling. Now is the time to scout for adult corn rootworm beetles.

JUNIATA/SNYDER Counties, William C. Sheaffer


Heavy rainfall during Saturday into early Sunday morning has replenished the soil moisture that will stimulate the growth of all growing crops. Wheat harvest is near completion and the oats has just begun. Main field activities for the week were harvesting grain, making hay and spraying.

LANCASTER County, Jeff Graybill

How quickly we can go from drought symptoms to standing water!! Many areas of the county had 3" plus or minus over the weekend. It was surely needed, but some sun would be much appreciated this week! I expect to see a quick uptick in disease levels on all crops.

UNION County, James C. Brubaker

Over 4" of rain this past week.



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