



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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www.nass.usda.gov/pa
Week ending July 30, 2017

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by the Northeastern Regional Field Office of NASS

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Pennsylvania Weekly Crop Weather – July 30th, 2017:

Pennsylvania had a good week for field activities with an average of 4.5 days suitable for field work. Temperatures were reported with a high of 91° (F), a low of 45° (F) and a state average temperature of 61° (F). A fair week for field activities compare to last week's hot temperature. Scattered showers appeared over select parts of Pennsylvania. Peaches continue to be harvested with a good crop being reported, apples are doing all right. Fruit and vegetables are doing okay most areas, sweet corn reported as outstanding yields and quality. Producers are very busy harvesting crops and other field activities. Main activities for the week included double crop planting, hay making, oats harvesting, and spraying.

Soil Moisture for Week Ending July 30, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	4	81	13
SUBSOIL	1	5	78	16

Crop Conditions as of July 30, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	2	63	35
BARLEY	0	0	19	66	15
CHERRIES	0	10	23	67	0
CORN	0	1	11	44	44
HAY, ALFALFA	0	1	10	57	32
HAY, OTHER	0	11	15	46	28
OATS	0	2	13	79	6
PASTURE AND RANGE	1	6	25	60	8
PEACHES	0	0	3	46	51
SOYBEANS	0	1	8	59	32
WINTER WHEAT	0	1	11	58	30

Crop Progress as of July 30, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	12	0	20	N/A
BARLEY: HARVESTED FOR GRAIN	94	92	100	N/A
CORN: SILKING	71	45	78	81
CORN: MILK	22	7	N/A	N/A
CORN AVERAGE HEIGHT: (IN.)	85	79	80	N/A
HAY, ALFALFA: SECOND CUTTING	84	79	93	N/A
HAY, ALFALFA: THIRD CUTTING	41	36	54	N/A
HAY, OTHER: SECOND CUTTING	55	48	67	N/A
OATS: COLORING	93	84	90	N/A
OATS: MATURE	48	37	65	72
OATS: HARVESTED FOR GRAIN	10	<5	37	41
PEACHES: HARVESTED	38	28	51	N/A
SOYBEANS: BLOOMING	74	53	39	N/A
WINTER WHEAT: MATURE	88	86	99	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	81	75	94	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.](#)"

July 30, 2017 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	85	52	68	-2	1.67	2	22.63	+4.66	67	1518	+223	2625
	Erie	81	56	70	-3	0.00	0	17.64	+3.58	55	1639	+127	2749
	Franklin_AG	85	54	70	-1	0.50	1	25.35	+8.19	56	1617	+198	2731
	Meadville-Port	82	52	69	-1	0.27	2	17.05	+1.46	58	1625	+321	2737
	Springboro	83	47	66	-4	0.02	2	16.20	+1.16	64	1365	+12	2449
	Titusville	86	51	68	-1	0.04	2	21.50	+4.73	51	1437	+236	2541
	Warren	85	52	68	-2	0.10	3	21.30	+4.72	64	1454	+106	2554
North Central	Bradford_Region	83	47	66	-1	2.06	3	21.95	+5.08	67	1298	+260	2370
	Coudersport_1SW	85	44	66	-1	1.69	3	18.62	+2.21	71	1153	+47	2211
	Kane	84	46	65	0	0.63	3	21.56	+4.64	60	1138	+231	2196
	Laporte	76	50	64	-5	1.91	1	24.96	+10.34	54	1236	+62	2305
	Lock_Haven	87	48	71	-1	2.43	2	21.34	+5.57	61	1769	+248	2918
	Oswayo	82	48	66	-1	0.81	3	15.54	-0.04	56	1075	+17	2124
	Renovo	87	49	69	-3	1.33	2	20.46	+5.59	66	1629	+111	2768
	Ridgway	83	49	67	0	1.11	3	22.27	+5.20	59	1388	+289	2485
	Stevenson_Dam	84	47	67	-4	0.18	1	14.44	-1.52	37	1341	-10	2448
	Towanda	82	49	69	-2	1.94	3	16.99	+3.79	59	1612	+228	2736
	Wellsboro	80	47	65	-2	2.12	2	17.73	+4.10	62	1235	+172	2308
	Williamsport_AP	85	53	72	-1	3.50	2	21.09	+5.50	62	1967	+375	3130
Northeast	Hawley	80	49	67	-2	2.76	4	18.13	+2.74	58	1385	+194	2495
	Milanville	79	47	66	-3	2.64	4	15.61	+0.22	53	1440	+249	2557
	Pleasant_Mount	84	45	65	-1	2.18	3	24.78	+6.67	59	1167	+246	2220
	Wilkes-Barre/Sc	84	52	71	-2	2.31	3	16.18	+1.70	55	1852	+291	2998
West Central	Butler	84	52	68	-2	1.67	3	18.89	+2.68	65	1531	+189	2655
	New_Castle_Ag	86	57	71	-1	0.12	1	19.16	+4.11	58	1867	+370	3016
	Slippery_Rock	84	53	69	0	1.75	2	20.94	+4.72	54	1489	+271	2598
Central	Altoona_AP	86	48	69	-3	2.34	3	17.08	+2.68	57	1837	+283	2987
	Du_Bois	82	51	67	-3	0.81	2	18.40	+2.24	65	1499	+196	2615
	Elizabethville	86	54	71	-2	1.54	3	19.42	+3.92	55	1709	+130	2850
	Lewistown	89	52	72	-1	2.73	3	17.56	+1.64	61	1867	+243	3030
	Middletown	89	61	75	-1	4.16	4	18.26	+3.37	49	2200	+299	3382
	Prince_Gallitzi	85	45	68	-2	2.87	4	20.18	+5.91	72	1497	+140	2586
	Selinsgrove_2S	84	52	70	-3	3.93	2	21.59	+6.09	57	1778	+199	2924
	State_College_P	85	51	69	-3	1.60	2	18.49	+3.98	59	1713	+216	2861
East Central	Allentown-Bethl	86	54	73	-1	1.75	3	20.39	+4.40	49	2001	+365	3165
	Lehighton	83	53	70	-1	1.86	3	20.53	+2.78	60	1618	+214	2766
	Mt_Pocono	76	49	65	-2	1.87	4	17.41	+0.10	54	1232	+205	2317
Southwest	Pittsburgh_Alle	83	55	71	0	3.73	3	28.11	+13.38	64	1984	+513	3140
	Connellsville_A	84	52	70	-2	4.26	4	27.04	+10.27	68	1875	+289	3022
	Grays_Landing	84	54	69	-5	4.95	5	26.13	+10.02	66	1791	+13	2939
	Indiana_3SE	83	51	68	-3	1.45	3	28.65	+10.77	68	1578	+98	2707
	Meyersdale	81	47	65	-4	2.96	5	22.82	+6.60	65	1345	+108	2438
	Pittsburgh_Intl	83	56	71	-2	2.48	4	18.80	+4.11	59	1977	+335	3131
	Waynesburg	83	52	69	-3	5.02	5	25.99	+11.13	63	1744	+239	2882
South Central	Biglerville	91	59	74	+1	2.62	3	16.15	+0.67	44	2042	+434	3203
	Everett	85	47	68	-3	2.32	2	21.31	+6.81	54	1600	+152	2731
	Hanover	89	51	72	-4	3.77	4	17.70	+4.58	57	1991	+111	3151
	Harrisburg_AP	89	58	75	-1	1.81	4	14.48	-0.41	48	2232	+331	3413
	South_Mountain	81	50	68	-5	3.18	4	21.92	+4.65	56	1685	-68	2811
	York_AP	89	54	73	-2	3.15	3	13.43	-2.17	50	2034	+192	3194
Southeast	Doylestown_AG	89	62	75	-2	2.24	4	17.27	+0.54	59	2315	+351	3505
	Hamburg	85	55	72	-2	2.90	3	24.55	+7.20	56	1859	+153	3021
	Lancaster_AP	88	56	75	0	1.62	3	13.05	-2.65	44	2140	+371	3309
	Neshaminy_Falls	86	52	71	-4	1.93	3	18.64	+0.65	41	1945	+141	3126
	New_Holland	87	56	73	0	1.13	3	15.10	-1.96	46	2080	+483	3263
	Philadelphia_AP	89	62	75	-3	3.18	5	17.19	+2.37	46	2381	+323	3571
	Philadelphia_NE	87	61	75	0	1.99	3	16.40	-1.59	41	2300	+496	3488
	Pottstown	85	54	71	-3	2.41	3	17.13	+1.68	51	1893	+263	3056
	Reading_AP	86	55	74	-1	2.79	4	19.26	+2.87	56	2115	+316	3283
	Sellersville	84	53	72	-2	1.98	4	18.42	+0.66	53	1834	+155	2993
	West_Chester	89	62	75	0	2.38	4	17.56	+0.67	51	2190	+387	3348

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

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 a pretty nice week of weather. All areas received rainfall on Friday. York Springs area had around 2-2.5" of rainfall. The rain was very beneficial for all crops. Showers have been very sporadic this summer throughout the county. Corn and soybeans are looking better since we received significant rainfall. Double cropped soybeans are still coming along and still pretty short. Continuing rainfall in August here will help all the crops also. Hay continues to be made when weather permits. All wheat has been harvested now and oats will soon be harvested. Peaches continue to be harvested with a good crop being reported. Apples are doing alright for now but producers are busy with spraying for insect damage as stink bugs and moths are causing some damage that is apparent. Early apples are being harvested. Vegetables are doing well and being harvested in the county. Overall the crops are doing well in the county and producers are being kept busy but are slowing down somewhat with field work but reading equipment for fall harvests when time permits.

ADAMS/FRANLIN Counties, Thomas Kerr

Rain last Saturday and this Friday exceeded 4 inches for the area. Looks like a good year for corn and soybean. Plenty of moisture for later cuttings of alfalfa as well. Peaches are excellent.

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

Abundance of Japanese Beetles

CENTRE County, Dick A. Decker

Field work continued between showers. 1.75 inches of rainfall for the week

COLUMBIA County, John O. Yocum

STORMS LODGED OATS IN THE SOUTHERN PART OF THE COUNTY WHICH LEAD TO NO HARVEST OF THE OATS DUE TO THE LODGING AND BIRD DAMAGE. THUS THE POOR AND VERY POOR RATING.

COLUMBIA/MONTOUR Counties, C. John Esslinger

Downy mildew is impacting cantaloupe and cucumber plantings. Fusarium root rot is impacting winter squash and pumpkins.

JUNIATA/SNYDER County, William C. Sheaffer

Heavy rains have continued causing a deterioration of the quality of the crops in the low lying, poorly drained areas. Field activities were limited.

LACKWANNA County, Eric Johnson

Corn is growing well after a slow start, although some areas received considerable damage from recent storm events. As weather allows, most farms will continue taking in the second cut of grass hay and alfalfa.

LUZERNE County, C. John Esslinger

Downy mildew is impacting cantaloupe and cucumber plantings. Fusarium root rot is impacting winter squash and pumpkins.

MERCER County, James P. Rust

All the rainfall went south of Mercer PA. Areas 20 miles south received 2 inches of rainfall. Extremely dry period - just when the corn, beans, and hay fields need the rain.

YORK County, John Rowehl

Double crop soybeans planted by the middle of the month are emerged. Have adequate moisture in the soil for the time being to keep corn and soybeans supplied adequately.

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