



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending August 23, 2015

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by the Northeastern Regional Field Office of NASS

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Excellent Week for Field Work: Pennsylvania had an average of 6.0 days suitable for field work last week. Reported temperatures for Pennsylvania include an average state average of 73(°F), a high of 97(°F) and a low of 63(°F). Scattered rains appeared briefly, providing relief for some while skipping other areas entirely. Even areas lucky enough to receive 3-4 inches are still suffering from heat stressed crops and expect diminished yields. Despite concerned reports however, crop conditions appear to be only mildly diminished from previous weeks with hay conditions appearing to suffer the most. Field activities for the week included making hay, spraying and preparations for fall harvesting.

Crop Progress as of August 23, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	21	15	19	33
CORN: SILKING	95	94	97	97
CORN: DOUGH	80	61	43	61
CORN: DENTED	35	24	17	30
CORN AVERAGE HEIGHT: (IN.)	94	94	88	N/A
HAY, ALFALFA: THIRD CUTTING	81	73	61	84
HAY, ALFALFA: FOURTH CUTTING	24	21	29	25
HAY, OTHER: SECOND CUTTING	85	81	84	90
HAY, OTHER: THIRD CUTTING	48	30	37	N/A
HAY, OTHER: FOURTH CUTTING	5	0	N/A	N/A
SOYBEANS: BLOOMING	91	89	94	N/A
SOYBEANS: SETTING PODS	85	82	85	N/A
OATS: MATURE	94	94	92	96
OATS: HARVESTED	83	78	78	91
PEACHES: HARVESTED	71	57	54	79
TOBACCO: CUT	38	18	44	N/A

Soil Moisture for Week Ending August 23, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	6	51	40	3
SUBSOIL	7	39	53	1

Crop Conditions as of August 23, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	4	38	58
CORN	0	7	19	40	34
HAY, ALFALFA	0	3	27	57	13
HAY, OTHER	6	7	26	50	11
OATS	2	6	18	56	18
PASTURE AND RANGE	7	26	32	22	13
PEACHES	1	0	3	37	59
SOYBEANS	0	6	19	53	22
TOBACCO	3	6	35	44	12

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

August 23, 2015 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	87	50	70	+3	0.38	2	23.69	+2.26	77	1950	+232	3267
	Erie	92	55	74	+5	0.43	3	15.81	-1.46	59	2211	+206	3517
	Franklin_AG	89	51	71	+3	1.42	5	23.99	+3.56	73	2111	+233	3445
	Meadville-Port	88	50	72	+5	2.46	4	21.76	+2.76	62	2171	+434	3514
	Springboro	87	49	69	+2	0.88	3	20.20	+2.51	71	1804	+18	3087
	Titusville	88	48	70	+4	1.54	3	21.47	+1.37	51	1819	+221	3118
	Warren	88	49	70	+3	0.47	3	19.27	-0.70	71	1908	+116	3215
North Central	Bradford_Region	85	43	67	+3	0.67	3	18.81	-1.17	71	1693	+302	2966
	Coudersport_1SW	86	47	68	+4	0.87	2	23.69	+4.17	74	1619	+155	2867
	Kane	87	49	69	+7	0.86	4	20.96	+0.54	76	1688	+466	2939
	Laporte	84	50	69	+3	0.89	4	23.21	+5.83	79	1706	+132	2974
	Lock_Haven	92	55	74	+5	1.94	2	21.36	+2.40	57	2341	+342	3694
	Oswayo	86	50	69	+5	0.80	3	19.78	+1.24	75	1620	+196	2879
	Renovo	89	54	73	+4	2.22	3	21.91	+4.36	67	2190	+200	3536
	Ridgway	86	49	68	+4	0.84	3	26.42	+6.18	70	1819	+343	3114
	Stevenson_Dam	88	52	71	+3	1.37	2	24.98	+5.93	63	1930	+121	3239
	Towanda	89	52	72	+4	1.36	1	22.03	+6.52	64	2046	+212	3358
	Wellsboro	86	47	68	+4	2.23	2	22.36	+6.45	68	1657	+228	2933
Williamsport_AP	91	56	75	+5	2.10	2	23.34	+5.08	63	2531	+441	3895	
Northeast	Hawley	88	49	71	+5	1.67	3	18.98	+0.85	58	1822	+227	3117
	Milanville	89	49	71	+5	1.62	3	18.44	+0.44	65	1926	+331	3216
	Susquehanna	88	52	72	+5	0.65	3	19.58	+0.88	70	1895	+198	3196
	Wilkes-Barre	90	54	76	+6	0.80	1	16.84	-0.07	57	2501	+456	3859
West Central	Butler	88	50	70	+3	1.02	4	22.82	+3.41	71	2087	+308	3419
	New_Castle_Ag	95	51	73	+5	0.98	3	24.47	+6.62	69	2340	+370	3705
	Slippery_Rock	95	51	72	+6	1.24	4	22.53	+3.12	72	2262	+643	3612
Central	Altoona_AP	91	49	72	+3	0.51	1	18.83	+2.07	63	2292	+261	3651
	Du_Bois	86	52	71	+4	0.91	3	20.39	+1.12	69	2245	+522	3594
	Elizabethville	97	51	76	+7	1.51	2	20.25	+1.77	52	2491	+421	3864
	Lewistown	94	54	74	+4	2.23	2	20.84	+2.36	64	2454	+327	3829
	Middletown	94	60	78	+6	1.05	2	17.36	-0.09	54	2902	+431	4300
	Prince_Gallitzi	88	47	71	+4	1.24	4	22.04	+4.88	73	2129	+340	3466
	Selinsgrove_2S	93	54	74	+5	0.85	2	19.08	+0.60	58	2353	+283	3708
	State_College_P	88	55	72	+4	1.81	2	22.45	+5.28	72	2239	+274	3594
East Central	Allentown-Bethl	93	54	77	+7	1.41	1	18.35	-1.08	51	2628	+487	4003
	Lehighton	86	54	73	+5	1.52	1	23.77	+2.34	58	2167	+304	3515
	Mt_Pocono	86	50	71	+7	2.23	2	24.15	+3.75	58	1899	+504	3211
Southwest	Pittsburgh_Alle	89	56	73	+5	1.18	4	22.73	+5.43	70	2554	+621	3941
	Chalk_Hill	90	52	71	+5	1.20	4	23.20	-0.50	81	2204	+482	3577
	Connellsville_A	93	54	73	+4	0.83	4	21.58	+1.61	77	2454	+383	3841
	Indiana_3SE	90	51	70	+2	1.13	4	25.05	+3.95	76	2065	+126	3418
	Meyersdale	87	46	68	+2	0.47	4	18.45	-0.85	73	1810	+163	3120
	Pittsburgh_Intl	90	55	73	+3	1.23	2	20.22	+2.83	57	2594	+453	3982
	Waynesburg	91	50	71	+3	0.43	2	18.62	+0.56	68	2285	+312	3651
South Central	Biglerville	95	56	75	+5	5.21	2	26.69	+8.63	48	2614	+500	4003
	Everett	92	50	71	+3	1.04	2	18.72	+1.66	66	2015	+108	3348
	Hanover	92	52	74	+2	2.53	2	21.80	+6.17	57	2550	+116	3937
	Harrisburg_AP	93	55	77	+4	2.04	3	21.87	+4.42	51	2792	+321	4182
	South_Mountain	88	50	71	0	1.17	2	20.93	+0.63	60	2125	-139	3472
	York_AP	92	51	74	+2	3.97	3	24.24	+6.02	52	2559	+175	3935
Southeast	Doylestown_AG	92	57	76	+3	2.86	3	17.55	-2.63	48	2592	+45	3969
	Green_Lane	92	57	77	+7	2.67	1	16.72	-2.07	44	2560	+428	3939
	Hamburg	92	58	77	+6	1.96	2	24.63	+4.42	55	2492	+264	3861
	Lancaster_AP	91	55	76	+4	1.14	2	16.63	-1.73	51	2579	+267	3960
	Neshaminy_Falls	93	57	76	+4	3.26	4	19.48	-2.32	49	2681	+324	4071
	New_Holland	93	56	76	+6	0.81	1	17.75	-2.27	52	2752	+656	4155
	Philadelphia_AP	94	65	81	+6	0.13	1	17.89	+0.00	46	3210	+529	4631
	Philadelphia_NE	95	62	81	+9	1.43	3	15.76	-6.04	49	3109	+752	4523
	Reading_AP	93	57	78	+6	1.77	2	16.87	-2.35	47	2759	+417	4145
	Sellersville	91	53	75	+4	1.45	1	18.58	-2.61	43	2375	+176	3735
West_Chester	93	52	77	+5	0.60	1	17.88	-1.93	52	2581	+235	3947	

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 Behney

Well Adams County had an interesting week of weather. Monday through Thursday morning temps started in 70's and was into the 90's till Wednesday then only to 80's during the day. Humidity was pretty bad too. Tuesday afternoon and early evening had some rain but varied alot around the county. 0.25" York Springs, down by Mason Dixon line 1.5 inches and other areas none. Thursday was a different story. Everyone got some rain and most got too much too quickly causing flash flooding in the county. York Springs had 3.5 inches and other areas around the county also received up to 4 inches but above Bendersville which is north west in the county received 4 inches in the morning and another 4 inches after lunch which caused alot of washouts and will be some road fixes especially for fruitgrowers that are harvesting peaches and apples right now. Hopefully some got down into the soil to help the crops but alot ran off unfortunately. Corn and soybeans continue to mature. Some producers are getting ready to chop corn silage here in the next week but the rain may change that a little? A lot of the corn is drying down before it's ready due to the lack of rain here from end of July till now and then the hot temperatures this week had corn and soybeans rolling showing signs of temperatures. Hay continues to be made and now the hay regrowth should be better since we got moisture yesterday. New seedings of hay was seeded this week and hopefully the rain yesterday didn't wash seed away. Small grains are soon to be seeded here end of August and beginning of September. Peaches and earlier varieties of apples are being harvested. Peaches are ealier than normal for harvest this year but good crop being reported. Apples are sizing up nicely and looking pretty good across the county. Vegetables are doing ok. Some sweet corn was being irrigated earlier this week because of being dry. Plenty of vegetables to be enjoyed now or to can/freeze for later available at markets

ADAMS County, Lee Showalter

Stone fruit harvest will occlude next week. Gingergold apple harvest is virtually complete. Gala apples will be harvested in the coming week. Quality is good and soil moisture has been improved by recent rains. The rains however were not the soaking kind. There was a lot of runoff.

ADAMS County, Thomas Kerr

Had a rainy day Thursday with a total 4.1 inches at my house, but most of Franklin county had 1.5 to 2 inches. Only slowed corn

silage harvest by one day. Corn is drying down very fast and silage harvest is well under way. Soybeans still looking good.

ALLEGHENY/BEAVER/BUTLER Counties, Luke Fritz

Good hay making weather but crops really need rain. Some springs are drying up.

CENTRE County, Dick A. Decker

Hot humid days made outdoor work difficult. 2.5 inches of rainfall in gauge for the week.

COLUMBIA County, John O Yocum

Only got 0.5" rain - more needed. During day corn and soybean wilting in the poorer soil areas of fields

JUNIATA/SNYDER County, William C. Sheaffer

Relief from the heat came in the form of significant rainfall on Thursday. Crops reacted favorably and are looking much better. Haymaking continues and silo filling is beginning. Main activities for the week were making hay, spraying and making preparations for the fall harvest and seeding.

LANCASTER County, Jeff Graybill

Much needed rain fell across the county this past Thursday. Unfortunately many areas had already begun to suffer permanent yield loss. The shale soils in the northern portion of the county were especially hard hit. Silage harvest has begun in earnest and tobacco harvest is past 50%. Cover crop planting and high moisture corn harvest are not far away.

LEBANON County, Charlene Ziegler

Some corn has been harvested for silage. Hay and alfalfa continue to be chopped or baled. Very humid weather early in the week but cooler following a cold front that contained strong thunderstorms. Areas had rain totaling 3 inches.

MERCER County, Jim Rust

Received 0.7 inches of rainfall this past week. Only 1.5 inches for August. Pastures and forage crops really need rain as yields are very low.

WESTMORELAND County, Thomas Sierzega

Extremely dry. All crops affected by extreme dry conditions. No sign of rain.