



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 12, 2015

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by the Northeastern Regional Field Office of NASS

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Fair Week for Field Work: Pennsylvania had an average of 3.5 days suitable for field work last week. The calculated average temperature for the state last week was 75(°F), with a high of 91(°F) and a low of 48(°F). The week started with more rainfall, however toward the end of the week most of the state was experiencing sunny weather. Haymaking was in full swing in most areas of the state, with only a few areas that are still unable to begin haymaking due to wet fields. Fruit crops continue to mature. Corn crop looks excellent, with some corn stocks exceeding 8 feet. Field activities, when weather allowed, were limited to harvesting, spraying and raking mulch hay.

Soil Moisture for Week Ending July 12, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	66	31
SUBSOIL	0	0	75	25

Crop Conditions as of July 12, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	3	0	39	58
BARLEY	1	4	31	48	16
CHERRIES	3	0	23	44	30
CORN	0	3	17	45	35
HAY, ALFALFA	0	6	38	44	12
HAY, OTHER	3	8	30	49	10
OATS	2	3	23	59	13
PASTURE AND RANGE	4	5	30	36	25
PEACHES	1	0	3	37	59
POTATOES	0	1	66	32	1
SOYBEANS	0	6	18	60	16
TOBACCO	0	1	9	82	8
WINTER WHEAT	1	5	23	56	15

Crop Progress as of July 12, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	95	92	N/A	N/A
APPLES: FRUIT SET	91	88	N/A	N/A
BARLEY: MATURE	93	92	96	98
BARLEY: HARVESTED	87	76	92	93
CHERRIES: PETAL FALL	92	88	N/A	N/A
CORN: SILKING	33	7	11	23
CORN AVERAGE HEIGHT(IN.)	72	55	50	N/A
HAY, ALFALFA: FIRST CUTTING	92	89	93	N/A
HAY, ALFALFA: SECOND CUTTING	49	41	52	73
HAY, ALFALFA: THIRD CUTTING	18	8	0	12
HAY, OTHER: FIRST CUTTING	75	72	85	94
HAY, OTHER: SECOND CUTTING	20	9	29	28
SOYBEANS: PLANTED	93	91	95	N/A
SOYBEANS: EMERGED	91	90	96	N/A
OATS: HEADED	75	73	85	94
OATS: COLORING	43	32	51	51
OATS: MATURE	5	<5	<5	14
PEACHES: PETAL FALL	93	89	N/A	N/A
PEACHES: FRUIT SET	81	80	N/A	N/A
PEACHES: HARVESTED	5	0	N/A	N/A
POTATOES: PLANTED	93	93	96	N/A
TOBACCO: TRNSPLNTD OR SET	93	92	96	N/A
WINTER WHEAT: COLORING	93	90	98	N/A
WINTER WHEAT: MATURE	65	50	75	91

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 12, 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	84	49	68	-1	1.98	5	20.22	+4.84	65	1129	+205	2026
	Erie	88	57	69	-3	1.77	4	13.87	+1.52	49	1243	+158	2129
	Franklin_AG	87	53	70	-2	2.19	3	20.31	+5.88	60	1227	+207	2141
	Meadville-Port	84	55	69	0	0.76	2	18.11	+4.82	48	1263	+334	2186
	Springboro	84	50	66	-4	1.53	4	18.16	+5.01	62	1019	+48	1882
	Titusville	86	51	67	-2	1.01	3	17.69	+3.26	43	1014	+165	1893
	Warren	86	52	68	-3	1.21	3	15.72	+1.24	59	1083	+119	1970
North Central	Bradford_Region	82	48	66	+1	1.25	3	16.17	+1.40	58	984	+259	1837
	Coudersport_1SW	83	51	67	+2	1.64	4	17.11	+2.83	58	926	+134	1754
	Kane	84	45	67	+4	1.52	4	17.41	+2.69	60	965	+340	1796
	Laporte	79	53	67	-1	0.51	4	19.08	+6.14	61	966	+145	1814
	Lock_Haven	86	58	72	+2	0.84	3	15.45	+1.95	47	1362	+260	2295
	Oswayo	83	49	66	0	1.16	2	16.31	+2.93	58	930	+192	1769
	Renovo	87	58	71	+1	0.43	4	17.39	+4.30	53	1293	+187	2219
	Ridgway	85	53	69	+3	1.81	3	19.27	+4.66	58	1055	+284	1930
	Stevenson_Dam	85	56	69	-2	1.18	4	20.15	+6.43	52	1120	+164	2009
	Towanda	85	55	70	+1	0.40	4	15.97	+4.49	52	1188	+198	2080
	Wellsboro	81	50	66	-1	0.78	4	17.51	+5.79	55	946	+206	1802
	Williamsport_AP	88	57	74	+2	1.09	3	17.71	+4.27	54	1522	+366	2466
Northeast	Hawley	82	54	69	+2	0.34	2	14.33	+0.84	45	1029	+196	1904
	Milanville	83	52	70	+2	0.17	3	13.28	-0.21	49	1079	+246	1949
	Susquehanna	84	54	69	+1	0.36	3	14.38	+0.86	53	1064	+150	1945
	Wilkes-Barre	85	57	74	+3	0.91	3	13.76	+1.26	45	1494	+360	2432
West Central	Butler	85	54	71	+2	1.55	5	20.14	+6.40	57	1248	+286	2160
	New_Castle_Ag	87	55	72	+1	1.40	4	20.76	+7.99	57	1375	+296	2320
	Slippery_Rock	86	53	70	+3	1.45	4	19.06	+5.19	60	1317	+454	2247
Central	Altoona_AP	86	56	72	+1	0.73	5	14.42	+1.97	52	1396	+260	2335
	Du_Bois	84	58	71	+3	0.84	3	15.37	+1.24	58	1354	+420	2283
	Elizabethville	90	58	73	+2	1.59	2	15.83	+2.23	42	1472	+328	2425
	Lewistown	88	60	74	+3	1.26	4	16.35	+2.64	52	1473	+286	2428
	Middletown	87	66	77	+2	0.46	4	13.18	-0.03	41	1764	+358	2742
	Prince_Gallitzi	87	57	72	+3	1.73	4	16.43	+4.31	55	1257	+280	2174
	Selinsgrove_2S	87	59	73	+1	0.93	4	15.26	+1.66	47	1388	+244	2323
	State_College_P	84	61	72	+2	0.85	5	15.71	+3.07	56	1330	+243	2265
East Central	Allentown-Bethl	87	61	76	+4	1.87	3	12.71	-0.85	40	1583	+397	2538
	Lehighon	83	56	71	+1	1.14	4	16.97	+1.63	47	1269	+270	2197
	Mt_Pocono	80	54	70	+4	0.43	4	17.61	+2.43	47	1092	+388	1984
Southwest	Pittsburgh_Alle	85	62	72	+2	1.21	6	20.29	+7.77	57	1561	+494	2528
	Chalk_Hill	84	54	70	+2	1.18	4	18.90	+1.70	60	1317	+366	2270
	Connellsville_A	86	58	73	+2	1.16	6	18.91	+4.72	60	1484	+323	2451
	Indiana_3SE	84	54	71	+1	2.25	6	20.90	+5.67	61	1227	+146	2160
	Meyersdale	82	54	70	+3	1.20	5	16.02	+1.97	55	1061	+184	1951
	Pittsburgh_Intl	85	62	73	+1	2.30	4	16.50	+3.97	47	1582	+377	2550
	Waynesburg	85	58	72	+2	1.76	6	17.62	+5.01	57	1374	+277	2320
South Central	Biglerville	88	61	75	+3	1.08	4	19.66	+6.15	38	1585	+421	2554
	Everett	87	51	72	+2	0.85	5	16.77	+4.28	53	1167	+120	2080
	Hanover	86	59	75	-1	1.70	4	17.19	+5.37	46	1544	+152	2511
	Harrisburg_AP	87	62	76	+2	0.85	3	17.39	+4.18	40	1693	+287	2663
	South_Mountain	82	55	71	-3	1.14	5	16.87	+1.60	47	1244	-68	2171
Southeast	York_AP	86	58	75	+2	0.61	4	15.46	+1.81	39	1567	+198	2523
	Doylestown_AG	88	63	76	+1	0.98	3	10.98	-3.03	35	1532	+76	2489
	Green_Lane	87	62	76	+3	0.76	3	10.65	-2.45	34	1515	+336	2474
	Hamburg	85	60	74	+2	0.99	4	17.09	+2.18	43	1478	+229	2427
	Lancaster_AP	85	60	75	+2	0.86	3	11.71	-1.61	40	1562	+266	2523
	Neshaminy_Falls	89	63	77	+3	0.29	2	11.87	-3.02	38	1611	+290	2581
	New_Holland	87	63	77	+5	1.59	3	13.72	-0.72	43	1680	+520	2663
	Philadelphia_AP	91	69	80	+4	0.76	2	14.63	+2.33	35	1947	+417	2948
	Philadelphia_NE	90	67	80	+5	1.60	3	11.81	-3.08	36	1877	+556	2871
	Reading_AP	87	62	77	+3	0.46	3	10.40	-3.84	36	1669	+345	2635
West Chester	Sellersville	85	55	73	0	2.21	4	13.52	-1.21	34	1391	+168	2331
	West_Chester	88	59	76	+2	1.68	4	14.42	+0.04	41	1551	+221	2497

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 A. Behney

Adams County started week with morning temperatures in high 60's and humid and sunny then cloudy Monday afternoon with rain after lunch. Monday night Garnders had 3.75" and about 2 miles away had 2" and York Springs about 6 miles away had 0.5" in a very short timeframe of an hour and other parts of the county had from 0.5" to an inch. Tuesday was pretty decent weather then some rains and Wednesday another half inch of rainfall and yesterday another inch of rainfall with a thunderstorm early evening with some wind damage and humid temps in the 80's. Today cooler and no as much humidity. We are extremely wet. Corn and soybeans continue to try to survive all of the moisture and some are not handling too well and are yellow around the county. All depends on lay of the land and when it was planted. Producers would like to get their Barley and Wheat harvested but field conditions and also weather when we get rain everyday kind of play a big role in not allowing producers to do so. Some would like to plant soybeans after they get wheat harvested and straw baled but that's not happening and producers filing for Prevented Planting for soybeans. Quality issues for barley and wheat because of wet weather are also happening and not in favor of the producer. Hay cannot be made with current weather conditions and field conditions and the hay is getting old and quality will not be very good. Producers are frustrated because they would like to be harvesting crops but weather is affecting this process. Fruit crops continue to mature. Tart Cherries are being harvested however processors are cutting the producers off at 10 am due to heavy crop and they cannot handle. Some producers have cherries and some do not have a crop as spring weather most from hail and wind affected areas of the county. Producers frustrated because if crop left on trees each day could/can have a weather condition affect that crop because it's not harvested yet.

ADAMS/FRANKLIN Counties, Thomas Kerr

Sunny, dry end of week weather allowed the end of wheat harvest in Franklin County, but still too wet in Adams. Franklin County did not get the excess rain that Adams did in June and crops are looking excellent. I have never seen corn so even and all at the same stage of development as there is in all of Franklin and with the green alfalfa strips, it makes a very beautiful picture. A lot of corn is in excess of 8 feet.

ADAMS County, Lee Showalter

Excess moisture has impacted cherry harvest. The cherries remaining are soft with some decay. Stone fruits and apples continue to size well. Summer diseases are a concern.

ALLEGHENY/BEAVER/BUTLER Counties, Luke Fritz

Continued rainfall is delaying hay and wheat harvest and will be impacting corn and soybean yields this fall.

JUNIATA/SNYDER County, William C. Sheaffer

At last, several back to back days without rain. At the end of the week, hay was being made, wheat was being harvested. Activities were harvesting, mowing, and baling.

LANCASTER County, Jeff Graybill

Most of the early corn is tasselling and silking. Corn crop looks excellent. Full season soybeans are in R1-R2 growth stage forming post. Excessively wet weather has cause high incidence of angular leaf spot on tobacco and increasing disease presence on some corn and soybean fields.

PERRY County, David L. Swartz

Frequent heavy rain has stopped fieldwork for almost a full week. Fields are saturated. Wheat was cut, but had to be put through grain dryers to get it out of the field before the ripe grain sprouted. Wheat yields have been above average. Straw yields are less than average due to the short stalks from early season dry weather.

WESTMORELAND County, Thomas Sierzega

Wet, wet, and wet. Nonstop rain. Small grain cannot be harvested--much lodging due to the wet weather. Early corn outgrowing the wetness. Later corn yellow and getting worse. Standing water in fields. Very difficult to get machinery in fields due to wetness.

YORK County, Jon Rowehl

Still have a fair amount of wheat to harvest. Corn still looking excellent except for low lying wet areas with de-nitrification. Growth of soybean foliage beginning to cover over the gaps in fields with poor stands.