



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

King Whetstone, Regional Director

4050 Crums Mill Rd. Ste. 203, Harrisburg, PA 17112

Phone: 717-787-3904 Fax: 855-270-2719

www.nass.usda.gov/pa

Week ending May 7, 2017

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

nassrfooner@nass.usda.gov

Released May 8, 2017

Pennsylvania Weekly Crop Weather – May 07th, 2017:

Pennsylvania had another fair week for field activities with an average of 3 days suitable for field work. Temperatures were reported with a high of 88° (F), a low of 29° (F) and a state average temperature of 69° (F). A much cooler week with temperatures increased slightly and with a few days of rain. Very little planting and field activity took place this week with heavy rain and strong winds at the beginning and end of the week. Wheat and barley and other small grains are really growing and some are in heads. The fruit looks pretty good for now. Field activities for the week included: corn planting, cover crop burndown, forage chopped and mowed, spraying and some tilling.

Soil Moisture for Week Ending May 7, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	59	41
SUBSOIL	0	3	63	34

Crop Conditions as of May 7, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	0	75	25
BARLEY	1	1	2	48	48
CHERRIES	0	0	4	96	0
HAY, ALFALFA	0	0	7	87	6
HAY, OTHER	0	0	2	65	33
OATS	0	0	13	86	1
PASTURE AND RANGE	0	2	9	60	29
PEACHES	0	0	1	64	35
WINTER WHEAT	0	0	11	80	9

Crop Progress as of May 7, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	100	94	N/A	N/A
APPLES: PINK	91	89	93	N/A
APPLES: FULL BLOOM	90	84	71	N/A
CHERRIES: GREEN TIP	99	91	99	N/A
CHERRIES: FULL BLOOM	84	81	79	N/A
CORN: PLANTED	26	9	38	31
CORN: EMERGED	9	<5	11	6
OATS: PLANTED	89	80	92	81
OATS: EMERGED	77	58	72	54
PEACHES: PINK	91	90	93	N/A
PEACHES: FULL BLOOM	81	77	78	N/A
PEACHES: PETAL FALL	74	63	N/A	N/A
SPRING TILLAGE: PERCENT COMPLETE	80	71	87	N/A

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

May 7, 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	36	52	-1	3.29	7	7.01	+2.44	22	173	+112	462
	Erie	71	40	50	-4	3.01	5	6.35	+2.38	19	182	+104	472
	Franklin_AG	84	39	53	-1	2.92	6	6.67	+2.35	22	209	+134	503
	Meadville-Port	83	39	52	-1	2.14	6	6.87	+2.82	21	236	+179	529
	Springboro	83	36	50	-3	3.27	6	6.97	+3.24	23	161	+104	435
	Titusville	71	35	51	0	2.46	6	6.82	+2.30	19	142	+97	430
	Warren	79	37	52	-1	4.05	7	8.50	+4.08	22	173	+111	454
North Central	Bradford_Region	81	31	50	0	2.90	7	7.38	+3.24	22	170	+133	429
	Coudersport_ISW	78	29	49	-3	2.72	7	6.29	+2.57	23	104	+55	353
	Kane	81	30	50	+1	2.91	7	7.64	+3.09	21	125	+101	374
	Laporte	71	37	51	-1	3.28	4	8.74	+4.58	17	119	+73	386
	Lock_Haven	79	38	56	+1	3.46	4	6.52	+2.57	20	244	+150	562
	Oswayo	79	36	51	0	2.65	6	7.11	+3.41	18	108	+72	357
	Renovo	80	39	55	0	3.36	5	7.03	+3.18	23	235	+133	547
	Ridgway	83	34	53	+2	2.62	5	8.30	+3.99	17	173	+135	455
	Stevenson_Dam	78	35	52	-1	3.26	4	5.67	+1.65	11	155	+95	443
	Towanda	78	33	54	0	1.60	5	6.08	+2.29	20	212	+141	509
	Wellsboro	70	33	50	-1	3.57	6	7.57	+4.56	19	126	+89	392
	Williamsport_AP	80	40	58	+2	2.66	4	6.40	+2.18	20	313	+205	641
Northeast	Hawley	75	30	53	+1	1.17	4	4.96	+0.43	19	145	+101	436
	Milanville	72	30	54	+2	1.62	4	5.78	+1.25	18	166	+122	466
	Pleasant_Mount	70	37	51	+2	4.56	5	9.61	+4.47	18	109	+94	364
	Wilkes-Barre/Sc	78	37	58	+2	1.57	4	4.47	+0.48	17	299	+198	616
West Central	Butler	86	40	55	+2	2.68	6	6.64	+2.34	21	197	+133	501
	New_Castle_Ag	84	39	55	0	2.45	7	6.34	+2.40	20	262	+180	576
	Slippery_Rock	84	40	54	+2	2.84	6	6.87	+2.69	20	193	+145	486
Central	Altoona_AP	81	41	57	+1	2.51	4	4.78	+0.80	21	315	+208	635
	Du_Bois	82	37	53	0	2.00	6	4.74	+0.71	21	227	+163	526
	Elizabethville	79	32	57	+1	1.69	5	4.41	+0.09	20	266	+167	584
	Lewistown	79	41	58	+1	4.05	5	6.65	+2.67	20	275	+154	606
	Middletown	82	44	61	+2	2.15	4	5.55	+1.36	15	354	+183	696
	Prince_Gallitzi	81	36	53	-1	2.71	7	5.32	+1.29	25	187	+117	469
	Selinsgrove_2S	82	38	58	+2	2.25	4	5.29	+0.97	17	256	+157	574
	State_College_P	76	41	56	+1	2.67	5	6.10	+2.28	23	250	+159	568
East Central	Allentown-Bethl	82	36	60	+4	0.97	4	3.64	-0.71	15	316	+213	649
	Lehighton	76	36	56	+2	1.79	5	4.89	-0.01	18	233	+162	551
	Mt_Pocono	71	36	52	+2	1.83	4	5.88	+0.67	17	137	+111	419
Southwest	Pittsburgh_Alle	86	41	59	+4	1.87	7	5.47	+1.57	24	349	+263	670
	Connellsville_A	88	41	59	+3	2.85	5	7.26	+2.66	22	303	+192	616
	Grays_Landing	87	42	59	+1	1.83	4	6.36	+1.79	23	280	+103	595
	Indiana_3SE	85	40	57	+2	2.89	7	6.87	+2.29	23	233	+132	542
	Meyersdale	82	37	54	+1	2.44	5	6.15	+1.24	24	186	+128	473
	Pittsburgh_Intl	87	42	59	+2	2.12	5	5.57	+1.86	19	343	+219	665
	Waynesburg	87	41	58	+3	2.53	5	6.42	+2.37	21	258	+162	570
South Central	Biglerville	81	35	59	+3	2.87	4	5.61	+1.10	15	323	+224	653
	Everett	81	40	58	+3	3.22	4	5.81	+1.67	19	226	+137	535
	Hanover	80	42	60	+2	1.02	4	4.74	+0.64	23	318	+153	644
	Harrisburg_AP	84	44	61	+2	2.33	4	5.51	+1.32	16	380	+209	721
	South_Mountain	76	39	56	-2	2.53	3	5.97	+1.02	19	277	+109	589
	York_AP	80	41	60	+2	1.84	5	4.38	+0.06	20	330	+162	658
Southeast	Doylestown_AG	82	46	62	+3	1.23	4	3.89	-0.93	17	372	+195	722
	Hamburg	79	40	58	+1	1.13	4	4.78	+0.29	16	277	+159	607
	Lancaster_AP	82	41	60	+3	1.21	3	4.86	+0.74	16	330	+193	663
	Neshaminy_Falls	83	39	59	+2	1.73	2	5.29	+0.38	10	294	+160	641
	New_Holland	80	45	58	+2	0.90	3	4.20	-0.59	17	321	+210	666
	Philadelphia_AP	83	47	63	+3	1.47	2	4.62	+0.37	14	406	+214	756
	Philadelphia_NE	84	43	63	+6	1.36	2	4.07	-0.84	13	392	+258	741
	Pottstown	79	37	59	+3	1.06	4	3.36	-1.19	16	296	+188	630
	Reading_AP	82	41	61	+3	1.14	4	3.16	-1.39	17	350	+209	686
	Sellersville	81	40	59	+2	0.93	4	3.77	-1.32	17	262	+144	586
	West_Chester	80	36	59	+1	1.15	4	4.28	-0.27	15	318	+167	653

Summary based on NWS data. DFN = Departure From Normal.

Air Temperatures in Degrees Fahrenheit.

Precipitation (rain or melted snow/ice) in inches.

Copyright 2017: Agricultural Weather Information Service, Inc. All rights reserved.

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 in the 70's and sunny and thunderstorms Monday evening with 1/2 inch of rainfall in the York Springs area. Tuesday was sunny but cooler 66 daytime but very windy. Wednesday was 50 morning temperature windy and cloudy. Thursday was 50 degrees morning and 57 daytime and sunny. Friday was high 50's and heavy rains till lunchtime we had 2.5 inches in York Springs area and then Saturday was 50's and windy and another 0.5 inch of rainfall. We are very wet here in Adams County which halted any thoughts of field work for a little while. Some corn has been planted and some emerged in the county but most producers still concerned that conditions are not really good yet and those producers the past few years had to re-plant corn so that's why they are awaiting better soil conditions and temperatures. Fall seeded small grains are taking off growing in height now with some forage being chopped. As you drive the roads around the county you see Crimson clover looking pretty colorful in the fields and will be harvested for forage when conditions permit. Hay crops continue to also get some height and looking pretty good for now. Fruit growers are busy spraying all fruit due to the weather conditions we've been having. So far the fruit looks pretty good for now but they are calling for colder temperatures this week and possible frost. Vegetables are being planted and could use some sunshine since we have had a lot of rainfall recently. Overall the producers are keeping busy and are awaiting the weather conditions to go full bore with field work.

ADAMS/FRANKLIN Counties, Thomas Kerr

Good weather for planting corn and chopping hay. Heavy rain on Friday as much as 3 inches. Fruit is all in good shape. Frost will not hurt unless it gets below 28 degrees.

CENTRE County, Dick A. Decker

Wet soils hindered corn planting. Total rainfall for the week 4.25 inches.

DAUPHIN/PERRY County, Liz bosak

Cool, wet weather returned to Dauphin and Perry counties this past week. May apples are twelve inches in height in woodland

areas. Honeysuckle is in bloom. Corn planting and cover crop burndown applications continued. Rain this weekend will slow planting early into this next week. Frost warnings for Sunday and Monday.

JUNIATA/SNYDER County, William C. Sheaffer

Heavy rains and strong winds at the beginning and end of the week curtailed any significant field work. Total rainfall in excess of three inches was common. The main activities for the week were spraying, planting and machine maintenance.

LANCASTER County, Jeff Graybill

Just as most farmers were getting back into the field, more rain! The week ahead is looking better than previous projections, hopefully the planters can hit the fields in another day or two. Unfortunately, terminated cover crop fields are really holding their moisture. Benefits in the summer can be a challenge in the spring. Wheat is starting to show heads in spots. Barely is being sprayed for head scab. Another busy spring.

MERCER County, James P. Rust

32.0 F this Monday morning with a heavy frost. After 11 days of rain we have 4 dry days in the forecast. Heavy frost is in the forecast for Tuesday morning also.

UNION County, Glenn L. Spangler

4.3 Of rain this past week, everything is wet.

WESTMORELAND County, Thomas Sierzega

Very wet week. Wide range of temperatures. Temperatures near 80 degrees early week. Mixed snow and rain late week. Extreme wetness and cool temperatures slowing bean and corn planting progress. Sweet corn under plastic being released from plastic.