



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 24, 2015

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by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov
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Good Week for Field Work: Pennsylvania had an average of 5.5 days suitable for field work last week. Temperatures for the state were reported an average of 59(°F), with a high of 89(°F) and a low of 24(°F). Patchy weather and large fluctuations in temperature resulted in varied reports across the state. Some regions were hit with frost while others complained of heat. Overall, dry conditions left many wishing for a bit rain. Tobacco planting is in full swing. Field activities included corn, potato, and soybean planting in addition to spraying for corn and oats.

Crop Progress as of May 24, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
OATS: PLANTED	97	92	92	93
OATS: EMERGED	92	77	79	82
APPLES: PINK	82	74	98	N/A
APPLES: FULL BLOOM	75	60	96	N/A
APPLES: PETAL FALL	52	N/A	N/A	N/A
APPLES: FRUIT SET	30	N/A	N/A	N/A
CHERRIES: GREEN TIP	75	60	99	N/A
CHERRIES: FULL BLOOM	70	55	98	N/A
CHERRIES: PETAL FALL	34	N/A	N/A	N/A
CORN: PLANTED	85	72	61	70
CORN: EMERGED	65	39	36	39
PEACHES: PINK	74	61	97	N/A
PEACHES: FULL BLOOM	72	59	93	N/A
PEACHES: PETAL FALL	43	N/A	N/A	N/A
PEACHES: FRUIT SET	26	N/A	N/A	N/A
SOYBEANS: PLANTED	57	40	30	43
SOYBEANS: EMERGED	28	13	9	17
SPRING TILLAGE: SINGLE	94	90	68	N/A
TOBACCO: SEEDED	52	42	N/A	N/A
POTATOES: PLANTED	63	47	63	74
WINTER WHEAT: HEADED	64	12	33	68
BARLEY: HEADED	87	39	87	88
BARLEY: COLORING	33	7	41	39
HAY, ALFALFA: FIRST CUTTING	47	17	20	36
HAY, OTHER: FIRST CUTTING	20	7	8	16

Soil Moisture for Week Ending May 24, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	7	27	65	1
SUBSOIL	6	21	72	1

Crop Conditions as of May 24, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	0	46	54
BARLEY	0	4	7	41	48
CHERRIES	0	0	0	34	66
CORN	0	1	16	60	23
HAY, ALFALFA	0	0	24	59	17
HAY, OTHER	1	5	8	63	23
OATS	2	0	7	67	24
PASTURE AND RANGE	5	5	19	50	21
PEACHES	0	0	1	44	55
POTATOES	0	0	95	5	0
SOYBEANS	0	2	17	77	4
WINTER WHEAT	0	1	17	65	17

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

May 25, 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	83	32	57	-2	0.87	4	6.29	-0.57	28	312	+127	719	
	Erie	78	36	58	-3	0.13	2	4.86	-1.00	24	348	+127	744	
	Franklin_AG	83	33	57	-3	0.76	4	7.76	+1.26	30	359	+152	783	
	Meadville-Port	80	33	57	-2	0.19	2	5.16	-0.98	24	394	+217	827	
	Springboro	81	31	55	-4	1.22	4	6.32	+0.79	32	277	+96	652	
	Titusville	83	29	52	-6	0.51	1	5.92	-0.87	19	216	+65	605	
	Warren	83	31	56	-3	0.35	3	6.65	+0.02	28	304	+117	702	
North Central	Bradford_Region	78	24	54	-2	0.17	3	6.11	-0.26	28	264	+136	627	
	Coudersport_1SW	81	25	54	-4	0.50	1	6.92	+1.12	23	223	+69	561	
	Kane	82	26	54	0	0.46	2	6.50	-0.40	24	242	+143	583	
	Laporte	80	32	56	-2	0.87	2	6.72	+0.52	26	252	+107	610	
	Lock_Haven	87	34	61	+1	0.05	1	5.81	-0.21	19	392	+148	835	
	Oswayo	80	29	55	-2	0.24	2	5.24	-0.35	26	223	+98	572	
	Renovo	86	32	60	-2	0.10	2	6.22	+0.49	21	364	+108	800	
	Ridgway	80	28	55	-1	0.52	3	6.58	-0.08	25	279	+149	664	
	Stevenson_Dam	85	28	57	-3	0.03	1	7.30	+1.16	21	304	+121	703	
	Towanda	87	35	60	0	1.10	1	8.26	+2.62	24	317	+117	719	
	Wellsboro	80	29	55	-1	0.59	2	5.96	+1.24	24	253	+128	621	
Williamsport_AP	87	37	62	+1	1.13	4	6.31	-0.06	23	468	+200	922		
Northeast	Hawley	82	33	57	-1	0.23	3	4.38	-2.45	19	244	+100	629	
	Milanville	82	33	57	-1	0.28	2	4.55	-2.28	22	291	+147	671	
	Susquehanna	80	34	57	-3	0.76	2	6.67	-0.38	24	274	+94	665	
	Wilkes-Barre	86	40	61	0	0.05	1	3.57	-2.54	18	453	+192	901	
West Central	Butler	80	31	57	-2	0.38	4	6.09	-0.66	26	345	+157	767	
	New_Castle_Ag	85	35	59	-2	0.65	4	6.38	+0.47	27	411	+182	866	
	Slippery_Rock	87	34	59	+3	0.41	4	5.26	-1.14	26	404	+246	844	
Central	Altoona_AP	83	34	59	-3	0.43	5	4.45	-1.75	24	429	+165	878	
	Du_Bois	80	33	58	-2	0.58	4	5.42	-0.81	24	424	+236	863	
	Elizabethville	89	39	63	+4	0.75	1	5.31	-1.21	18	445	+193	908	
	Lewistown	88	37	62	+2	0.34	3	4.61	-1.75	23	439	+149	904	
	Middletown	89	47	65	+2	0.95	2	3.94	-2.92	17	574	+204	1062	
	Prince_Gallitzi	82	28	57	-2	0.62	4	5.99	-0.20	25	352	+153	779	
	Selinsgrove_2S	87	38	62	+2	0.41	1	4.04	-2.48	20	384	+132	829	
	State_College_P	83	39	59	-2	0.25	4	6.17	+0.23	25	395	+156	840	
East Central	Allentown-Bethl	84	39	62	+1	0.02	2	2.04	-4.91	16	470	+206	935	
	Lehighton	82	38	60	+1	0.07	1	3.44	-4.20	16	361	+156	799	
	Mt_Pocono	79	34	56	+1	0.20	2	4.02	-3.87	20	281	+181	683	
Southwest	Pittsburgh_Alle	83	40	60	0	1.13	3	6.44	+0.23	25	531	+301	1008	
	Chalk_Hill	82	37	59	+1	0.78	4	7.12	-2.00	27	391	+175	854	
	Connellsville_A	85	38	60	-2	0.67	4	7.31	+0.21	26	462	+191	939	
	Indiana_3SE	81	31	57	-5	0.80	4	7.81	+0.65	27	346	+94	789	
	Meyersdale	82	30	56	-2	0.88	4	5.45	-2.25	25	264	+94	664	
	Pittsburgh_Intl	82	37	60	-2	0.30	3	5.75	-0.15	24	526	+232	1004	
	Waynesburg	82	37	59	-3	0.51	4	7.13	+0.64	24	418	+173	874	
South Central	Biglerville	88	39	62	+2	0.64	3	4.82	-2.26	16	493	+237	972	
	Everett	85	30	57	-4	1.58	4	6.32	-0.03	24	300	+69	723	
	Hanover	89	38	63	-2	2.20	4	4.56	-1.73	20	463	+101	940	
	Harrisburg_AP	88	43	64	0	1.05	3	4.85	-2.01	17	550	+180	1030	
	South_Mountain	82	33	59	-5	0.90	4	3.93	-3.98	20	347	-13	784	
Southeast	York_AP	87	36	62	-3	1.24	2	3.99	-2.78	15	469	+105	935	
	Doylestown_AG	82	41	62	-3	0.02	1	2.39	-5.25	13	449	+64	916	
	Green_Lane	82	43	62	+1	0.16	1	2.87	-4.16	13	448	+180	917	
	Hamburg	84	42	62	0	0.77	1	4.26	-3.00	17	447	+155	906	
	Lancaster_AP	83	39	62	-2	0.42	2	3.16	-3.44	17	469	+150	940	
	Neshaminy_Falls	84	40	61	-2	0.13	1	3.94	-3.79	14	489	+177	969	
	New_Holland	85	41	63	+2	0.35	3	2.46	-5.16	18	540	+269	1033	
	Philadelphia_AP	87	51	66	+2	0.22	2	4.23	-2.32	16	649	+233	1160	
	Philadelphia_NE	86	48	65	+4	0.13	1	3.56	-4.17	14	625	+313	1129	
	Reading_AP	85	43	63	-1	0.31	1	2.18	-4.97	13	522	+193	998	
Sellersville	82	39	60	-2	0.02	1	2.68	-5.23	14	405	+116	855		
West_Chester	88	43	63	0	0.27	2	2.81	-4.40	18	449	+112	905		

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 the week with morning temperatures in the 70's and Monday was up to 89 daytime and muggy with humidity and afternoon thunderstorms throughout the county. Most everyone got some but ranged from 3/4 inch to 2 inches. Tuesday was 68 degrees and humidity still high but cloudy in 80's. Wednesday was 50 morning temperatures and sunny blue sky and daytime into 70's. Thursday was 50 degrees morning and cloudy with some rainfall and then 60 daytime temperatures and after dark some showers but not much accumulation. Today Friday started 53 and suppose to be higher 60's later and blue sunny skies. Corn and soybeans continue to be planted where soil conditions permit. Some parts of the county received more rainfall than others so slowed planting down. Corn and soybeans are emerging that were planted a week ago so that is making the producers happy as it was pretty dry here for awhile and they weren't sure if going to emerge and/or if their chemicals were going to work that were sprayed during the dry time. More corn and soybeans will be planted the next few weeks. Wheat and barley and other forage crops are looking good and getting nice heads and some height. Oats that was sown earlier is looking good. Forage is being chopped when weather permits and also so dry hay will be made here this weekend. Fruit growers are happy with the way the fruit bloomed this spring and hoping for a good set. They are concerned with insects affecting their crops and also the rainy/cloudy periods affecting fire blight, scab etc. Vegetables continue to grow and some earlier planted are being harvested. Strawberries will be harvested here within the week. Overall the producers are busy doing variety of jobs in the fields all at the same time due to the weather we had this spring. All looking forward to good yields for their crops.

ADAMS County, Thomas Kerr

A few showers only made tough hay making for a day, did not help soil moisture. Nearly all corn planted and most of full season soybeans are now planted. Hay making first cutting is done for alfalfa. Fruit crop reports vary from light to average in apples depending on if the crop was heavy last year. All other fruit looks good at this time.

ADAMS County, Lee Showalter

Most apples have now been chemically thinned. Final set is unknown at this time, but outlook is favorable.

CAMBRIA / SOMERSET Counties, David Stolz

A lot of frost and freeze damage to emerged corn.

CAMBRIA County, Dolly Little

The weather was wild this week; temperature drops 10 to 30 degrees from evening to morning. Frost and some freeze in county on Thursday night. Activities included corn, potato, and soybean plantings. Spraying corn and oats and some cleaning up their planting equipment for storage.

CENTRE County, Dick A Decker

Field work continued, with most days suitable for some work. Light rain and misting slowed some activities. Total of 3/8" in my gauge for the week. Top soil moisture low at some locations. Frost in low areas May 23 could cause some replant issues.

FULTON County, Russell McLucas Jr.

We really need some water, conditions are very dry.

JUNIATA/SNYDER Counties, William Sheaffer

Very heavy rainfall in some parts of the area on Monday night. Cold temperatures following the rainfall has taken the green color out of the emerged corn. Haymaking is in full swing, while planting is continuing.

LANCASTER County, Jeff Graybill

Spotty showers across the county beginning of the week brought much needed rain to some. In general corn and soybeans are up and looking good, with some poor stands due to dry weather. Tobacco planting was in full swing, however dry weather may put that on hold until showers arrive.

LEBANON County, Charlene Ziegler

A storm crossed the county last week. The mid-section received 2.5 - 3 inches of rain. Other areas just over an inch. During the dry part of the week, alfalfa and grass hay was cut and baled.

MERCER County, Jim Rust

Another week without rain for our area. Crops are under stress. Herbicides need rainfall and weeds are growing.

MONTGOMERY County, Andrew Frankenfield

Still very dry. No measurable rain again this week. No-tillers are still planting corn and soybeans, many of those that tilled ground are now waiting for moisture to return before they resume planting. Farmers are now baling rye straw and hay, both look to be about 75% of average. Pasture growth has slowed considerably, people are now using the word drought and referencing the year 1999. Sweet corn growers are irrigating after planting to germinate the corn.

YORK County, John Rowehl

Soybean fields planted with a drill in dry tilled ground have poor emergence. Most wheat is flowering.