



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending October 23, 2016

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

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Released October 24, 2016

Pennsylvania Weekly Crop Weather – October 23rd, 2016:

Pennsylvania had another good week for field activities with an average of 5.0 days suitable for field work. Temperatures were reported with a high of 87°(F), a low of 24°(F) and a state average temperature of 71°(F). Unseasonably warmer weather, some rain but mostly clear this week allowed for continued field activity. Corn and Soybean continue to be harvest some immature field crops remaining at this stage. Apple harvest is nearing completion, except some of the late maturing varieties have yet to be picked. Vegetables are near to an end, fall seeding, chickweed is beginning to show up in the newly seeded fields. Fall harvest is continuing as well as the fall seeding in some areas. Farmer's main activities for the week remained harvesting and planting. Overall field activities for the week include, harvesting apples, corn, and soybeans and planting crops for next year.

Soil Moisture for Week Ending October 23, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	12	77	9
SUBSOIL	3	29	63	5

Crop Conditions as of October 23, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	6	13	33	40	8
GRAPES	0	0	87	2	11
PASTURE AND RANGE	8	23	36	29	4
SOYBEANS	5	10	26	47	12

Crop Progress as of October 23, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	90	86	85	91
BARLEY: PLANTED	94	88	93	88
BARLEY: EMERGED	64	47	88	70
CORN: MATURE	98	94	95	94
CORN: HARVESTED FOR GRAIN	50	40	60	47
FALL TILLAGE: SINGLE	60	56	N/A	N/A
HAY, ALFALFA: FOURTH CUTTING	89	87	93	91
HAY, OTHER: FOURTH CUTTING	35	28	80	N/A
POTATOES: HARVESTED	72	66	75	90
SOYBEANS: COLORING	95	93	95	N/A
SOYBEANS: HARVESTED	59	39	71	48
WINTER WHEAT: PLANTED	85	73	84	74
WINTER WHEAT: EMERGED	37	33	71	54

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

October 23, 2016 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	77	35	57	+10	3.98	7	32.70	+3.00	102	2777	+541	4634
	Erie	81	44	61	+10	2.54	5	27.22	+1.15	74	3344	+630	5223
	Franklin_AG	78	39	59	+10	3.38	7	26.52	-1.46	95	3020	+537	4904
	Meadville-Port	76	38	58	+9	2.01	7	26.34	-0.60	89	2848	+547	4698
	Springboro	77	41	59	+11	2.99	6	25.98	+0.56	96	2639	+309	4461
	Titusville	78	37	58	+11	3.18	6	29.93	+1.62	83	2673	+607	4535
	Warren	79	40	58	+9	3.88	6	32.71	+4.92	91	2764	+389	4617
North Central	Bradford_Region	75	35	56	+11	3.53	6	28.86	+1.31	92	2378	+614	4172
	Coudersport_ISW	79	38	56	+10	4.27	7	22.49	-4.47	99	2198	+340	3968
	Kane	75	36	56	+12	3.20	6	28.74	+0.52	91	2160	+645	3929
	Laporte	73	36	58	+12	0.92	6	22.42	-1.99	81	2392	+371	4189
	Lock_Haven	83	43	61	+12	3.88	6	22.38	-3.63	85	3339	+707	5256
	Oswayo	76	36	54	+9	3.83	6	22.61	-3.31	89	2098	+290	3848
	Renovo	82	41	58	+9	2.61	6	23.85	-0.45	95	3001	+393	4912
	Ridgway	78	37	59	+13	4.37	7	26.33	-1.12	100	2615	+712	4470
	Stevenson_Dam	80	38	57	+9	3.55	6	18.95	-7.47	70	2622	+237	4479
	Towanda	80	39	58	+10	5.57	5	24.89	+3.28	75	2857	+460	4735
	Wellsboro	77	36	56	+10	3.81	6	20.83	-0.96	89	2405	+572	4200
	Williamsport_AP	84	44	64	+15	0.51	4	21.67	-3.75	75	3589	+849	5543
Northeast	Hawley	82	36	57	+10	0.62	5	20.01	-5.09	82	2467	+409	4304
	Milanville	84	40	59	+12	0.06	2	22.33	-2.77	75	2685	+627	4545
	Susquehanna	77	36	55	+8	0.45	4	23.34	-2.58	77	2634	+436	4472
	Wilkes-Barre/Sc	82	41	63	+13	0.46	4	18.17	-5.62	76	3382	+709	5310
West Central	Butler	78	39	59	+11	4.50	6	27.67	+1.41	92	2913	+576	4789
	New_Castle_Ag	84	38	62	+12	2.66	7	26.02	+1.65	96	3437	+803	5360
	Slippery_Rock	78	38	60	+13	2.42	7	26.07	-0.28	94	2878	+742	4752
Central	Altoona_AP	79	41	62	+12	0.13	3	17.98	-4.52	82	3185	+499	5103
	Du_Bois	77	38	59	+12	3.60	6	25.80	-0.56	86	2928	+693	4805
	Elizabethville	82	42	62	+12	0.17	2	19.37	-6.45	73	3011	+297	4914
	Lewistown	85	44	64	+14	0.28	3	16.38	-8.62	78	3524	+716	5463
	Middletown	85	48	67	+14	0.05	1	24.60	+0.47	76	4046	+757	6027
	Prince_Gallitzi	81	38	59	+11	2.56	5	22.92	-0.90	99	2930	+600	4789
	Selinsgrove_2S	83	43	63	+13	0.59	3	17.04	-8.78	73	3280	+566	5197
	State_College_P	81	42	62	+13	1.89	6	21.22	-2.55	84	3183	+625	5097
East Central	Allentown-Bethl	85	37	64	+14	0.22	3	20.56	-6.72	75	3665	+853	5631
	Lehighton	80	40	60	+12	0.22	3	26.52	-3.45	84	2987	+559	4898
	Mt_Pocono	76	36	59	+14	0.46	4	22.41	-6.74	81	2376	+614	4194
Southwest	Pittsburgh_Alle	80	42	63	+14	2.70	6	27.69	+4.63	91	3667	+1102	5623
	Connellsville_A	86	42	64	+14	2.43	4	31.63	+5.16	103	3502	+749	5441
	Indiana_3SE	82	42	60	+10	3.09	6	29.28	+0.76	101	2966	+377	4875
	Meyersdale	81	38	58	+11	0.55	5	25.88	-0.21	97	2563	+404	4419
	Pittsburgh_Intl	79	41	63	+12	2.90	5	21.67	-1.34	82	3674	+825	5623
	Uniontown	86	42	65	+13	2.51	6	28.63	+5.38	98	3447	+366	5381
	Waynesburg	83	37	61	+12	2.96	5	29.27	+5.32	90	3254	+633	5170
South Central	Biglerville	84	45	65	+15	0.00	0	20.96	-5.08	62	3636	+850	5581
	Everett	81	40	61	+12	0.27	4	18.39	-4.90	77	2987	+468	4884
	Hanover	85	42	65	+13	0.01	1	22.03	-0.27	74	3464	+232	5416
	Harrisburg_AP	87	48	68	+15	0.07	1	20.17	-3.96	83	4072	+783	6055
	South_Mountain	80	42	63	+10	0.02	1	23.12	-6.03	74	2973	-56	4876
	York_AP	84	44	65	+13	0.02	1	20.66	-4.83	77	3510	+329	5463
Southeast	Doylestown_AG	84	40	63	+9	0.36	2	21.03	-7.31	70	3523	+108	5469
	Green_Lane	84	43	64	+13	0.20	3	19.96	-6.48	70	3491	+668	5439
	Hamburg	84	45	63	+13	0.08	2	25.34	-3.06	85	3465	+545	5404
	Lancaster_AP	86	42	66	+14	0.42	2	21.90	-4.55	73	3594	+511	5550
	Neshaminy_Falls	86	24	65	+13	0.25	1	25.74	-4.69	60	3638	+479	5607
	New_Holland	85	44	67	+16	0.58	2	23.99	-4.76	74	3729	+937	5694
	Philadelphia_AP	86	47	68	+13	0.19	2	20.73	-3.92	63	4326	+677	6334
	Philadelphia_NE	87	45	67	+15	0.36	2	22.46	-7.97	74	4197	+1038	6194
	Reading_AP	85	45	66	+14	0.07	1	21.51	-5.41	79	3803	+683	5776
	Sellersville	83	37	61	+9	0.50	2	20.37	-9.39	76	3360	+425	5294
	West_Chester	84	42	63	+11	0.25	2	26.16	-1.78	77	3469	+354	5412

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 off with 50 degree morning temperature on Monday and got into the 70's daytime. Tuesday morning was 60 then mid 80's and sunny and Wednesday morning 75 then 86 daytime and sunny and Thursday was 65 morning and 80's and sunny then some clouds afternoon. Today started morning temperature at 70 degrees and breezy and cloudy. Chances of rain later today and cooler temperatures for the weekend. Corn and soybeans continue to be harvested around the county and was a good week to be in the fields. Still a good amount to be harvested yet but producers have been busy while they have the weather to get crops harvested. Yields for corn and soybeans are all over the board due to the sporadic rains we had in the county this year. Some hay was mowed this week with the unseasonal warmer weather made things feel like summer for some quality of hay. Wheat and barley continue to be seeded throughout the county as fields get harvested. Some moisture this weekend will help get those crops started. Apple harvest continues with some growers finishing up with harvest but the larger one's still have a few weeks but all ahead of schedule. Warmer weather brought the stink bugs out this week. Quality issues are apparent in the apples due to the weather conditions from this past Spring and Summer and concerns are how the apples will store over winter months. Vegetables are winding down in the county with very few still available at markets. Overall the producers are busy harvesting 2016 crops and getting some 2017 crops in the ground for next year.

ADAMS/FRANKLIN Counties, Thomas Kerr

Cool weather and few showers, Field work has caught up so hauling manure and baling fodder has been the activity. Apple harvest is nearing completion except some of the late maturing varieties have yet to be picked. Yields are off by 50% in some varieties and not so much in others. Over all poor quality was the most common complaint.

ALLEGHENY County, Luke Fritz

Received 3" of rain. Soybean harvest nearing completion, wheat planting continues, corn harvest underway.

ALLEGHENY/BEAVER/BUTLER Counties, Luke Fritz

Received 3" of rain. Soybean harvest nearing completion, wheat planting continues, corn harvest underway.

CENTRE County, Dick A. Decker

Corn and soybean harvest continued during the week. Some cover crop seeding completed. 3/4 inch of rainfall in the gauge.

COLUMBIA County, Dick A. Decker

RECEIVED 1.25" OF NEEDED RAIN

JUNIATA/SNYDER Counties, William C. Sheaffer

Fall harvest is continuing as well as the fall seeding. Chickweed and henbit is beginning to show up in the newly seeded fields. A small amount of dry hay was made during the beginning of the week. Main activities for the week were harvesting and planting.

MERCER County, James P. Rust

We received over 4 inches of rainfall since last Thursday which slowed soybean and corn harvesting to halt. We put all of the dry hay equipment into winter storage last week.