



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Pennsylvania

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Week ending November 20, 2016

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

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Pennsylvania Weekly Crop Weather – November 20th, 2016:

Pennsylvania had another excellent week for field activities with an average of 6.0 days suitable for field work. Temperatures were reported with a high of 75°F, a low of 16°F and a state average temperature of 45°F. Temperatures continue to drop as the end of the season approaches. Cover crops have emerged despite dry soil and cold conditions. Very little remains of corn and soybeans to be harvested. Field activities for the week included oat foraging and harvesting corn and soybeans.

Soil Moisture for Week Ending November 20, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	11	24	58	7
SUBSOIL	11	37	47	5

Crop Conditions as of November 20, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	17	19	41	21	2

Crop Progress as of November 20, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: EMERGED	96	92	N/A	N/A
CORN: HARVESTED FOR GRAIN	91	87	85	86
FALL TILLAGE: SINGLE	81	78	N/A	N/A
HAY, OTHER: FOURTH CUTTING	68	67	94	N/A
POTATOES: HARVESTED	88	83	95	N/A
SOYBEANS: HARVESTED	93	91	94	90
WINTER WHEAT: EMERGED	90	86	92	87

November 20, 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	69	22	42	+4	0.21	1	34.38	+1.15	113	2802	+566	4781
	Erie	75	33	50	+8	0.43	1	31.42	+1.75	83	3432	+692	5530
	Franklin_AG	70	25	43	+3	0.25	1	28.83	-2.28	107	3046	+556	5070
	Meadville-Port	71	29	46	+7	0.41	1	28.79	-1.71	100	2902	+596	4932
	Springboro	70	27	44	+5	0.55	1	29.40	+1.02	106	2676	+345	4639
	Titusville	69	20	43	+6	0.34	1	32.50	+0.72	93	2694	+628	4683
	Warren	71	28	45	+6	0.29	2	36.38	+5.11	104	2788	+408	4786
North Central	Bradford_Region	69	25	43	+7	0.29	2	32.51	+1.61	104	2407	+643	4310
	Coudersport_1SW	67	19	41	+5	0.21	2	25.81	-4.45	114	2204	+346	4048
	Kane	69	25	41	+6	0.40	2	31.34	-0.38	102	2160	+645	4011
	Laporte	64	25	42	+4	0.43	1	24.42	-3.22	89	2393	+372	4271
	Lock_Haven	63	23	42	+2	0.17	2	23.78	-5.40	94	3362	+725	5412
	Oswayo	69	16	40	+4	0.19	2	25.92	-2.93	102	2111	+303	3940
	Renovo	60	24	42	+2	0.19	2	25.07	-2.36	106	3021	+404	5065
	Ridgway	73	20	43	+6	0.26	2	28.47	-2.24	113	2631	+728	4614
	Stevenson_Dam	59	20	40	+1	0.07	1	20.15	-9.59	77	2638	+252	4584
	Towanda	71	25	45	+6	0.36	2	27.40	+3.13	86	2873	+474	4876
	Wellsboro	68	27	44	+7	0.27	2	23.22	-1.13	100	2413	+580	4319
Williamsport_AP	65	25	45	+5	0.21	2	23.17	-5.53	85	3627	+879	5765	
Northeast	Hawley	69	20	42	+4	0.63	2	22.75	-5.60	94	2478	+420	4396
	Milanville	66	22	44	+6	0.54	3	25.28	-3.07	87	2690	+632	4647
	Susquehanna	66	28	44	+6	0.39	1	25.42	-4.19	84	2641	+443	4566
	Wilkes-Barre/Sc	70	31	48	+7	0.51	1	20.40	-6.28	83	3430	+746	5534
West Central	Butler	69	21	42	+3	0.26	1	29.09	-0.22	102	2937	+600	4948
	New_Castle_Ag	73	24	44	+3	0.29	1	27.40	+0.27	104	3480	+834	5577
	Slippery_Rock	72	21	42	+3	0.22	2	27.63	-1.80	104	2912	+776	4917
Central	Altoona_AP	72	26	48	+7	0.05	1	18.83	-6.56	89	3267	+563	5393
	Du_Bois	71	29	45	+7	0.13	1	27.10	-2.12	94	2971	+736	5015
	Elizabethville	66	21	43	+2	0.10	1	20.34	-8.71	80	3029	+305	5056
	Lewistown	71	24	46	+5	0.09	1	17.26	-10.89	87	3572	+751	5709
	Middletown	69	26	49	+5	0.28	2	25.75	-1.55	83	4121	+798	6328
	Prince_Gallitzi	73	21	42	+3	0.19	2	23.90	-2.86	109	2967	+637	4951
	Selinsgrove_2S	68	20	42	+1	0.32	2	18.17	-10.88	82	3305	+581	5348
	State_College_P	68	30	46	+6	0.15	1	22.23	-4.60	92	3217	+654	5304
East Central	Allentown-Bethl	70	26	49	+8	0.19	1	21.86	-8.78	83	3730	+903	5892
	Lehighton	66	25	45	+6	0.11	1	27.77	-6.08	93	3008	+579	5063
	Mt_Pocono	69	28	46	+10	0.28	1	24.38	-8.61	89	2409	+647	4358
Southwest	Pittsburgh_Alle	72	29	47	+6	0.31	1	28.33	+2.45	98	3762	+1187	5936
	Connellsville_A	71	25	45	+3	0.28	1	32.98	+3.44	110	3574	+805	5706
	Indiana_3SE	71	22	43	+2	0.27	2	30.99	-1.03	110	3006	+400	5068
	Meyersdale	71	18	42	+4	0.10	2	26.63	-2.90	105	2592	+433	4578
	Pittsburgh_Intl	74	27	47	+5	0.22	1	22.60	-3.01	89	3769	+901	5931
	Uniontown	75	21	45	+2	0.28	1	29.49	+3.65	105	3522	+407	5655
	Waynesburg	74	21	44	+3	0.17	1	30.20	+3.38	96	3310	+678	5400
South Central	Biglerville	72	30	49	+8	0.20	1	21.80	-7.55	67	3696	+898	5854
	Everett	74	17	43	+3	0.11	3	19.07	-7.31	86	3024	+497	5080
	Hanover	70	24	47	+3	0.12	2	22.99	-2.23	81	3516	+248	5656
	Harrisburg_AP	71	26	51	+7	0.02	2	21.12	-6.18	91	4175	+852	6402
	South_Mountain	69	27	45	+2	0.16	2	24.57	-8.15	80	3008	-55	5086
Southeast	York_AP	71	19	47	+4	0.19	1	21.45	-7.17	83	3585	+372	5731
	Doylestown_AG	69	26	47	+2	0.16	3	22.33	-9.32	80	3566	+98	5687
	Green_Lane	70	26	46	+3	0.13	2	20.97	-8.85	78	3530	+686	5638
	Hamburg	69	28	47	+5	0.21	2	26.75	-5.25	94	3501	+566	5614
	Lancaster_AP	70	25	48	+6	0.08	1	22.90	-6.71	80	3664	+556	5832
	Neshaminy_Falls	71	24	46	+3	0.32	2	27.45	-6.43	66	3680	+491	5821
	New_Holland	70	32	50	+7	0.24	2	25.21	-7.19	80	3790	+975	5985
	Philadelphia_AP	72	35	53	+7	0.03	1	21.85	-5.59	68	4454	+735	6722
	Philadelphia_NE	70	30	52	+9	0.26	3	23.79	-10.09	80	4313	+1124	6551
	Reading_AP	70	25	48	+4	0.08	1	22.54	-7.57	85	3878	+727	6055
	Sellersville	70	22	46	+3	0.25	3	21.48	-11.95	87	3396	+434	5486
West_Chester	72	22	46	+2	0.06	2	27.56	-3.96	84	3508	+359	5615	

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 temperature of 29 degrees and heavy frost and daytime around 53 degrees which the morning was sunny then cloudy the rest of the day. Tuesday morning was 47 degrees and cloudy and high 50's daytime and Wednesday was 47 then into the 60's but cloudy and Thursday was 41 in the morning and sunny all day into low 60's and today started at 44 degrees heavy frost and sunny. Suppose to be mid to high 60's this afternoon and tomorrow in the 60's till mid-afternoon the drop in temperatures and Sunday in the 40's for highs and possible snow flurries. Adams County was added to the DEP drought watch urging folks to watch water use and prevent any unnecessary water use to conserve. Corn and soybeans continue to be harvested with still some of each both standing but getting closer to finishing. Wheat and barley and new seedings of forage need moisture to get them growing a little. We are very dry in the county. Fruit growers are finished with harvesting apples now and are concerned how their fruit will hold over the winter months in Controlled Atmosphere storage (CA) due to weather conditions from last spring and through the rest of the growing year. Producers are busy getting things done outside to prepare for the winter weather and also hauling manure.

CENTRE County, Dick A. Decker

Fall field work conditions good, rainfall needed to recharge ground water.

DAUPHIN/PERRY Counties, Liz Bosak

Cover crops and small grain crops have emerged and are growing as temperatures allow. Nearly all of the corn and soybean grain has been harvested. Last week, oats were being cut for forage.

YORK County, John Rowehl

All but a few acres of corn and double crop soybeans left to harvest.