



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 July 19, 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 4.5 days suitable for field work last week. The calculated average temperature for the state last week was 71(°F), with a high of 95(°F) and a low of 39(°F). Far more opportunities for fieldwork and harvesting with less rain and more sun allowed for winter wheat, barley and tobacco harvests to near completion. Some hay and field crops remain wet in a few counties that continue to be hampered by rains or in poorly drained areas across the state. Corn continues to look good with average height climbing beyond 6.5ft. Field activities resumed in full and included harvesting, haymaking and spraying.

Soil Moisture for Week Ending July 19, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	5	65	30
SUBSOIL	0	0	77	23

Crop Conditions as of July 19, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	2	1	39	58
BARLEY	1	4	31	48	16
CHERRIES	3	0	23	44	30
CORN	0	3	17	44	36
HAY, ALFALFA	0	15	35	39	11
HAY, OTHER	4	13	25	48	10
OATS	2	3	22	60	13
PASTURE AND RANGE	3	6	30	35	26
PEACHES	1	0	3	37	59
POTATOES	0	1	66	31	2
SOYBEANS	0	6	17	59	18
TOBACCO	0	1	17	62	20
WINTER WHEAT	1	6	27	51	15

Crop Progress as of July 19, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FRUIT SET	95	91	N/A	N/A
BARLEY: MATURE	97	93	N/A	N/A
BARLEY: HARVESTED	94	87	95	96
CHERRIES: PETAL FALL	95	92	N/A	N/A
CORN: SILKING	54	33	33	48
CORN AVERAGE HEIGHT(IN.)	80	72	59	N/A
HAY, ALFALFA: 1 st CUTTING	95	92	96	N/A
HAY, ALFALFA: 2nd CUTTING	60	49	67	84
HAY, ALFALFA: 3rd CUTTING	25	18	10	21
HAY, OTHER: 1 st CUTTING	81	75	89	96
HAY, OTHER: 2nd CUTTING	31	20	36	41
SOYBEANS: PLANTED	96	93	N/A	N/A
SOYBEANS: EMERGED	94	91	97	N/A
SOYBEANS: BLOOMING	18	N/A	52	N/A
SOYBEANS: SETTING PODS	9	N/A	5	N/A
OATS: HEADED	85	75	95	97
OATS: COLORING	63	43	76	74
OATS: MATURE	19	5	9	28
OATS: HARVESTED	8	0	<5	12
PEACHES: PETAL FALL	97	93	N/A	N/A
PEACHES: FRUIT SET	88	81	N/A	N/A
PEACHES: HARVESTED	16	5	6	22
POTATOES: PLANTED	98	93	96	N/A
TOBACCO: TRRN SPLNTD OR SET	94	93	N/A	N/A
WINTER WHEAT: COLORING	96	93	99	N/A
WINTER WHEAT: MATURE	91	65	94	97
WINTER WHEAT: HARVESTED	64	N/A	68	84

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

July 19, 2015 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
Region	Station	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
		Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	87	48	70	+1	0.49	3	20.71	+4.24	68	1270	+213	2237
	Erie	86	51	72	-1	0.29	2	14.16	+1.11	51	1400	+161	2356
	Franklin_AG	88	49	71	+1	0.27	2	20.58	+5.02	62	1377	+210	2361
	Meadville-Port	86	49	71	+2	0.14	2	18.25	+4.01	50	1413	+349	2406
	Springboro	85	45	68	-3	0.45	2	18.61	+4.65	64	1146	+35	2079
	Titusville	87	47	69	0	0.19	3	17.88	+2.47	46	1145	+170	2094
	Warren	88	49	69	-3	1.01	4	16.73	+1.37	63	1215	+111	2172
North Central	Bradford_Region	83	47	68	+3	0.90	4	17.07	+1.40	62	1113	+276	2036
	Coudersport_1SW	87	43	66	0	0.70	4	17.81	+2.64	62	1040	+136	1938
	Kane	86	40	65	+1	0.67	3	18.08	+2.45	63	1072	+345	1973
	Laporte	83	47	67	-2	1.02	4	20.10	+6.46	65	1085	+138	2003
	Lock_Haven	92	50	71	-2	1.27	3	16.72	+2.29	50	1509	+253	2512
	Oswayo	85	39	65	-3	0.73	4	17.04	+2.73	62	1034	+180	1943
	Renovo	89	49	70	-2	0.70	4	18.09	+4.22	57	1436	+182	2432
	Ridgway	86	47	68	+2	3.34	3	22.61	+6.97	61	1184	+294	2129
	Stevenson_Dam	88	48	68	-3	1.05	3	21.20	+6.55	55	1246	+147	2205
	Towanda	89	47	69	-3	0.83	2	16.80	+4.58	54	1319	+187	2281
	Wellsboro	85	44	65	-2	0.93	4	18.44	+5.90	59	1056	+197	1982
	Williamsport_AP	90	52	73	0	1.23	2	18.94	+4.58	56	1683	+367	2697
Northeast	Hawley	86	48	67	-2	0.19	2	14.52	+0.23	47	1150	+187	2095
	Milanville	86	48	69	+2	0.75	5	14.03	-0.26	54	1215	+252	2155
	Susquehanna	86	48	68	-1	0.92	3	15.30	+0.96	56	1194	+147	2145
	Wilkes-Barre	89	51	73	0	0.13	2	13.89	+0.55	47	1654	+366	2662
West Central	Butler	88	50	71	+2	0.51	3	20.65	+5.89	60	1394	+292	2376
	New_Castle_Ag	93	49	72	+1	0.61	3	21.37	+7.64	60	1533	+300	2548
	Slippery_Rock	95	53	74	+6	0.88	2	19.94	+5.09	62	1482	+491	2482
Central	Altoona_AP	87	48	71	-2	3.03	5	17.45	+4.16	57	1541	+251	2550
	Du_Bois	87	48	72	+4	1.51	3	16.88	+1.90	61	1513	+446	2512
	Elizabethville	94	49	72	-2	0.94	3	16.77	+2.35	45	1625	+322	2648
	Lewistown	88	51	71	-3	1.68	4	18.03	+3.37	56	1622	+274	2647
	Middletown	88	58	75	-2	1.47	4	14.65	+0.74	45	1941	+353	2989
	Prince_Gallitzi	89	46	70	0	1.31	4	17.74	+4.71	59	1400	+283	2387
	Selinsgrove_2S	90	52	71	-2	1.46	4	16.72	+2.30	51	1534	+231	2539
	State_College_P	87	51	71	-1	2.32	5	18.03	+4.60	61	1477	+243	2482
East Central	Allentown-Bethl	88	56	75	+2	1.31	4	14.02	-0.52	44	1757	+406	2782
	Lehighton	87	54	71	0	1.64	3	18.61	+2.28	50	1417	+271	2415
	Mt_Pocono	84	50	69	+3	0.28	4	17.89	+1.80	51	1226	+403	2188
Southwest	Pittsburgh_Alle	88	55	73	+2	0.39	4	20.68	+7.25	61	1725	+511	2762
	Chalk_Hill	88	47	70	+2	0.74	4	19.64	+1.16	64	1457	+373	2480
	Connellsville_A	90	54	72	+1	1.38	6	20.29	+5.05	66	1642	+327	2679
	Indiana_3SE	87	49	70	-1	1.93	5	22.83	+6.48	66	1367	+139	2370
	Meyersdale	88	48	69	+1	0.58	5	16.60	+1.64	60	1197	+188	2157
	Pittsburgh_Intl	88	55	74	+2	1.24	3	17.74	+4.30	50	1750	+384	2788
	Waynesburg	89	53	71	0	0.34	4	17.96	+4.44	61	1525	+281	2541
South Central	Biglerville	88	57	73	0	0.96	4	20.82	+6.47	43	1747	+422	2786
	Everett	89	45	69	-3	0.23	5	17.00	+3.67	58	1302	+108	2285
	Hanover	88	55	73	-3	0.48	3	17.67	+5.29	49	1707	+134	2744
	Harrisburg_AP	89	58	75	-2	0.98	2	18.37	+4.46	42	1868	+280	2908
	South_Mountain	85	54	70	-3	1.83	3	18.70	+2.59	50	1389	-84	2386
	York_AP	88	54	73	-3	2.80	3	18.26	+3.77	42	1729	+185	2755
Southeast	Doylestown_AG	87	59	75	-3	1.09	3	12.07	-3.06	38	1705	+63	2732
	Green_Lane	87	58	74	0	1.90	3	12.55	-1.47	37	1681	+336	2710
	Hamburg	87	56	72	-2	1.35	3	18.44	+2.48	46	1637	+220	2656
	Lancaster_AP	86	56	73	-2	2.21	3	13.92	-0.41	43	1726	+257	2757
	Neshaminy_Falls	94	59	76	+2	1.45	2	13.32	-2.83	40	1794	+298	2834
	New_Holland	93	55	75	+3	2.34	3	16.06	+0.50	46	1855	+534	2908
	Philadelphia_AP	90	64	78	+1	1.27	3	15.90	+2.56	38	2144	+418	3215
	Philadelphia_NE	89	63	78	+3	0.73	3	12.54	-3.61	39	2073	+577	3137
	Reading_AP	90	56	75	0	0.65	3	11.05	-4.10	39	1849	+350	2885
	Sellersville	85	57	73	-2	1.37	3	14.89	-1.10	37	1552	+161	2562
West_Chester	88	57	74	-1	1.55	4	15.97	+0.51	45	1723	+218	2739	

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/FRANKLIN Counties, Thomas Kerr

Wheat harvest completed, but late harvest affected yield and quality. Other crops and hay all looking good.

ALLEGHENY/BEAVER/BUTLER Counties, Luke Fritz

Finally a few days to harvest wheat and hay, soybeans being sprayed. Many fields are being tore up, many wet spots.

CAMBRIA County, Dolly Little

Finally, Farmers were able to make hay this week, harvest wheat, and spraying.

CENTRE County, Dick A. Decker

And the rains continued. Hay making and combining difficult to fit between rain events. Most growing crops look good. I had 2 inches of rainfall in my gauge for the week.

JUNIATA/SNYDER County, William C. Sheaffer

Another difficult week for making quality dry hay. The corn and soybeans are growing at a rapid pace and are looking good; except, in the poorly drained areas. Oats is near ready to be harvested. Main activities for the week were spraying, haymaking and harvesting.

LANCASTER County, Jeff Graybill

Ears are developing nicely on the corn crop. Many soybeans are R2 - R3. Tobacco being topped this week.

LEBANON County, Charlene Ziegler

More rainy days this week. Corn is setting ears and soybeans are blooming. Combining small grain has been a challenge same with baling hay and straw.

WESTMORELAND County, Thomas Sierzega

Finally some sun and a couple of days of dry weather. Hopefully will help with field work.

YORK County, Jon Rowehl

Wheat harvest now wrapped up. Soybeans in full flower. Japanese beetles, Mexican bean beetle active. Downy mildew and frog eye leaf spot observed in some fields. Most corn is tasseling or beyond. Some making aerial application of fungicide on corn. Scattered showers and thunderstorm, or the threat of, continues to hamper haymaking.