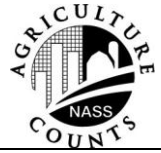




Weekly Crop & Weather Roundup



Cooperating with the Pennsylvania Department of Agriculture
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Week Ending June 12, 2011

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This report can be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications."

Excellent Week for Field Work: Pennsylvania had an average of 6 days suitable for field work. The weather was great for field work most of the week, but temperatures reached the mid to upper 90's throughout much of the state. The heat led to some drying out of fields that were previously saturated. Severe storms continued later on in the week and caused hail damage to property and fruit crops in some areas. Primary field activities for the week included planting field crops, plowing, cutting hay, and harvesting barley. Spring plowing is near completion and is 96% complete, still behind the 100% last year and the five year average of 98%.

PA Topsoil Moisture for Week Ending June 12, 2011

Very Short	Short	Adequate	Surplus
Percent	Percent	Percent	Percent
0	9	78	13

Crop Progress: Corn planting is 93% completed, compared to 99% last year, and the five year average of 96%. Corn is 68% emerged, well behind last year's 94% and average of 85%. Corn has reached a measurable height of 10 inches, compared to 8 inches last year, and an average of 13 inches. Barley is 89% yellow, behind last year's 95%, and ahead of the five year average of 85%. Barley has started to ripen, and the harvest of barley has begun. Barley is 26% ripe, compared to last year's 48%, and the average of 23%. The barley harvest is 9% complete, compared to 8%, and the average of 4%. Winter wheat is 39% yellow, compared to last year's 33%, and the average of 36%. Oats are nearly finished being planted at 98% planted, behind last year's 100% and the average of 100%. Oats are 91% emerged, well behind last year's 99%, and the average of 99%. Soybean planting is 77% complete, well behind last year's 92% and the average of 84%. Soybeans are 47% emerged, well behind last year's 72%, and the average of 61%. Tobacco transplanting is 90% complete, compared to 94% last year, and the average of 83%. Potato planting also nearing its end at 95% planted completed compared to last year's 100%, and the average of 100%. Alfalfa first cutting is 83% completed, ahead of 75% last year, and the average of 77%. The second cutting of alfalfa has begun, and is 9% completed, compared to 12% last year, and the average of 4%. Timothy/Clover first cutting is 61% complete, ahead of last year's 53%, and the average of 48%.

Crop Condition: State-wide corn conditions are; 1% very poor, 4% poor, 23% fair, 57% good, and 15% excellent. Winter wheat conditions are; 1% very poor, 2% poor, 24% fair, 56% good, and 17% excellent. Oats conditions are; 1% very poor, 5% poor, 29% fair, 49% good, and 16% excellent. Soybean conditions are; 0% very poor, 1% poor, 22% fair, 65% good, and 12% excellent. Alfalfa stand conditions are; 1% very poor, 3% poor, 16% fair, 61% good, and 19% excellent. Timothy Clover stand conditions are; 1% very poor, 1% poor, 14% fair, 59% good, and 25% excellent. Quality of Hay made is 1% very poor, 4% poor, 18% fair, 47% good, and 30% excellent. Pasture conditions are; 2% very poor, 6% poor, 27% fair, 47% good and 18% excellent. Peach conditions are; 0% very poor, 0% poor, 5% fair, 49% good and 46% excellent. Apple conditions are; 4% very poor, 8% poor, 23% fair, 49% good and 16% excellent.

Nationwide as of June 6, 2011: While unusually cool temperatures continued in the West, above average temperatures blanketed much of the country from New Mexico to the Atlantic Coast, with weekly recordings for most of the area 6 degrees (F) or more above normal. Precipitation was scattered across the United States during the week, with many States along the southern border receiving little to no rainfall. The combination of warm, dry weather not only allowed many producers that have been battling saturated fields ample time to make good planting progress during the week, but promoted increased crop development as well. Corn: Nationally, 94 percent of the corn crop was planted by week's end, 5 percentage points behind last year and 4 percentage points behind the 5-year average. Planting was most active in Ohio, where improved weather conditions allowed for over 4 days suitable for fieldwork during the week. Across the State, producers planted over 1.4 million acres of their intended corn crop during the week, with expectations of getting more seed in the ground during the coming week. Aided by warm temperatures, emergence advanced 13 percentage points during the week to 79 percent complete, 14 percentage points behind last year and 11 percentage points behind the 5-year average. Overall, 67 percent of the corn crop was reported in good to excellent condition, up 4 percentage points from ratings last week but 9 percentage points below the same time last year. Significant improvements were evident in several States as more of the recently planted crop emerged. Soybeans: By June 5, soybean producers had planted 68 percent of this year's crop, 15 percentage points behind last year and 14 percentage points behind the 5-year average. With the exception of States where planting was nearing completion, almost ideal weather conditions allowed for double-digit progress during the week. By week's end, 44 percent of the soybean crop had emerged, 19 percentage points behind last year and 17 percentage points behind the 5-year average. In Iowa, warmer temperatures and sunshine promoted rapid crop growth. Winter Wheat: By week's end, 79 percent of the winter wheat crop was headed, 4 percentage points behind last year and 6 percentage points behind the 5-year average. Heading was complete in Kansas, the largest winter wheat-producing State, with 50 percent of the crop turning color and 11 percent mature. With activity limited to Arkansas, California, North Carolina, Oklahoma, and Texas, 10 percent of the 2011 winter wheat crop was harvested by June 5, six percentage points ahead of last year and 4 percentage points ahead of the 5-year average. Harvest was most advanced in Oklahoma, where unusually warm, dry weather earlier in the season promoted a rapid crop development pace. Overall, 34 percent of the winter wheat crop was reported in good to excellent condition, up slightly from ratings last week but 32 percentage points below the same time last year. Small Grains: Producers had seeded 93 percent of the oat crop by week's end, 6 percentage points behind last year and 7 percentage points behind the 5-year average. In North Dakota, favorable weather conditions provided ample time for producers to seed 20 percent of the crop during the week. By June 5, emergence advanced to 83 percent complete, 14 percentage points behind both last year and the 5-year average. Despite steady crop growth, double-digit delays remained in five of the nine major estimating States. By week's end, 29 percent of the oat crop was heading, 7 percentage points behind last year and 4 percentage points behind the 5-year average. Overall, 58 percent of the oat crop was reported in good to excellent condition, up 2 percentage points from ratings last week but 24 percentage points below the same time last year.

Weather Data For Week Ending June 12, 2011

Station	Last Week Weather Summary						April 1 - June 12, 2011					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	High	Low	Average	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest												
Erie	92	55	72	8	0.64	4	15.68	7.37	44	627	185	1,203
Franklin_AG	94	54	73	9	0.28	2	14.99	5.88	42	695	265	1,280
Meadville-Port	90	54	72	10	0.49	4	14.34	5.46	48	713	334	1,294
Mercer	91	53	72	9	0.82	5	14.43	5.48	52	679	241	1,286
Springboro	91	50	70	6	0.76	4	15.04	7.18	48	567	109	1,117
Warren	91	49	71	8	0.67	3	15.94	6.49	46	611	198	1,183
North Central												
Bradford Region	88	44	69	10	0.57	4	16.15	6.74	49	507	234	1,022
Oswayo	90	43	68	8	0.54	3	15.23	6.26	44	499	169	1,033
Kane	90	45	68	9	0.75	2	18.28	8.62	42	489	222	1,016
Laporte	87	52	70	7	0.70	2	22.30	13.18	43	531	98	1,073
Lock Haven	93	53	73	9	0.78	3	14.69	6.06	42	768	288	1,384
Port Allegany	90	49	70	10	0.87	5	17.44	8.47	48	541	211	1,081
Renovo	94	52	73	9	0.49	4	17.59	8.96	48	743	263	1,353
Ridgway	89	46	69	9	0.27	1	13.99	4.36	41	565	251	1,131
Stevenson Dam	93	52	72	12	0.49	2	17.36	7.73	42	675	361	1,266
Towanda	94	53	72	8	1.71	2	19.98	12.17	40	644	199	1,229
Wellsboro	89	49	69	9	0.21	2	15.98	8.68	44	509	227	1,037
Williamsport	95	53	75	9	0.51	2	17.28	8.50	39	831	267	1,471
Northeast												
Hawley	91	49	69	8	1.24	3	14.95	5.99	39	562	222	1,134
Wilkes-Barre/Sc	92	52	72	7	0.75	4	11.70	3.52	41	764	251	1,385
Susquehanna	92	51	70	9	1.93	3	17.20	7.90	41	588	272	1,163
West Central												
Butler	91	53	72	8	0.41	2	12.50	3.46	44	752	287	1,377
New Castle	96	55	75	11	0.41	3	14.24	6.15	44	767	304	1,394
Slippery Rock	93	53	73	11	0.23	3	13.48	4.85	43	714	299	1,332
Central												
Altoona/Blair	94	54	75	10	0.05	2	13.36	4.98	39	860	329	1,495
DuBois	88	52	71	8	0.62	3	13.30	4.02	43	671	244	1,256
Lewistown	95	55	75	8	1.56	2	16.96	8.18	36	846	246	1,496
Middletown	94	61	76	8	0.42	3	15.50	6.40	36	946	258	1,629
Prince Gallitzi	90	47	71	9	1.31	3	12.93	2.25	42	668	286	1,246
Selinsgrove	97	58	74	9	1.26	2	16.34	7.47	43	777	247	1,407
State College	92	57	74	9	1.92	1	13.57	5.43	36	790	276	1,406
East Central												
Allentown-Bethel	96	54	74	7	1.60	3	11.97	2.71	37	875	268	1,536
Lehighton	91	55	71	5	1.73	4	14.50	5.27	39	720	142	1,360
Matamoras	92	53	70	5	1.26	4	13.46	3.67	38	622	123	1,224
MT_Pocono	91	52	70	10	1.41	3	16.78	6.49	40	600	324	1,176
Southwest												
Pittsburgh/Alle	91	63	75	10	0.53	3	10.35	1.38	48	917	383	1,579
Indiana_PA	90	52	72	8	0.77	4	14.33	4.46	50	789	270	1,415
Myersdale	86	48	68	4	0.78	4	14.77	4.96	42	577	112	1,158
Chalk_Hill	86	50	68	2	1.86	4	20.57	10.89	46	617	20	1,211
Pittsburgh Intl	91	58	74	9	0.52	3	10.11	1.93	40	899	326	1,557
Connellsville	91	57	74	7	0.86	4	13.75	4.07	51	860	263	1,515
Waynesburg	91	56	72	8	1.02	4	15.50	6.57	44	795	287	1,449
South Central												
Biglerville	95	56	75	7	0.51	2	15.43	6.87	29	898	213	1,566
Everett	92	50	72	7	0.27	2	14.72	6.45	36	727	219	1,363
Hanover	95	56	75	7	0.08	2	11.73	3.17	35	914	229	1,576
Harrisburg_AP	96	58	76	8	0.00	0	15.34	6.24	33	968	273	1,649
South Mountain	91	53	72	6	0.27	3	14.09	5.71	38	707	183	1,331
York	94	56	75	7	0.39	1	12.26	3.26	33	931	236	1,610
Southeast												
Green Lane	96	56	74	8	1.15	3	11.98	2.94	36	871	305	1,539
Hamburg	95	58	75	10	1.52	4	15.61	4.93	39	851	365	1,507
West_Chester	96	54	75	7	0.83	3	9.32	-0.54	28	890	218	1,561
Lancaster	96	56	76	9	2.66	4	14.51	5.65	36	939	329	1,611
Neshaminy Falls	97	55	74	7	1.12	3	11.83	1.79	28	931	327	1,602
New Holland	96	58	76	8	1.11	3	11.61	2.75	33	905	295	1,568
Philadelphia	99	60	78	8	0.84	2	8.03	-0.78	26	1,110	364	1,808
Philadelphia NE	98	57	76	7	0.83	2	10.92	2.11	29	1,005	259	1,696
Reading	98	60	77	10	1.26	3	12.76	2.79	36	986	402	1,672
Sellersville	94	54	73	7	1.13	3	12.51	3.47	35	802	236	1,450
Doylestown_AG	96	57	75	7	1.33	3	10.83	0.79	33	931	327	1,611

DFN = Departure from normal (using 1961-90 normals period).

Precipitation (rainfall or melted snow or ice) and pan evaporation in inches.

Precipitation days = days with precipitation of .01 inch or more.

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 had a nice week of weather. Thursday evening, some areas had thunderstorms. Various amounts of rain fell throughout the county, but some areas got nothing. York Springs had 1/2 inch of rainfall, wind, and hail the size of marbles. Overall the county is a little dry, and some moisture would help the crops that have been planted. Corn planting is coming close to being done, but more soybeans will be double-cropped after wheat and barley are harvested. Hay continues to be made for haylage and dry hay. Oat crops continue to mature. Fruit crops are evident on the trees now. Some areas of the county received hail, causing some damage to fruit. Cherries were affected by hail damage the in Upper Adams area. Other vegetables are being harvested, and strawberries are about done being harvested. Overall for now the county crops are looking pretty good considering how wet of a spring we have had. Producers are putting in some long days trying to get all of their work done.

BUCKS COUNTY, Michal Fournier

We got much needed rain towards the end of the week. Amounts varied around the county from a few tenths to over an inch. Most of the corn fields planted in early May have poor stands, many are only at 50%. A lot of corn was replanted last week and more will get done this week. Beans look good for the most part. Hay making continues in earnest.

CENTRE COUNTY, Dick Decker

Last week was a good week for field work. There was 1/2 inch of rainfall.

CLARION COUNTY, Tom Tanner

The spring crops are taking shape. Wheat and barley are turning yellow, and headed out. The oats crop is close to boot stage. The corn and soybean crops appear to be in good shape. Many farmers are spraying and side dressing fields. The first crop alfalfa has been harvested, as well as many acres of mixed hay.

ERIE COUNTY, Nancy Lewis

Spotty rain showers stopped planting progress in some areas within the county. The cold, wet weather had affected blooming of orchard fruit. The blossoms did not set well.

FRANKLIN COUNTY, Thomas Kerr

It was a dry week for the most part. Hot temperatures have the corn looking better, and some fields are not yet planted. Barley is nearing maturity in the southern part of the county. Hot temperatures in mid week forced cattle inside, and dropped some production. Soybean planting is going on now.

INDIANA COUNTY, David B. Overdorff

Well, we had another fairly nice week to farm. All of the oats are looking good. We have about another 15 acres to spray. The corn and soybeans are growing nicely too. We have just finished all of the plowing. We have about 5 acres of corn, and another 15 acres of soybeans left to plant. After that, we will be trying to get all the soybeans and corn sprayed. Then, we will try and get some more hay made. We should get all the planting done this week if the weather holds up like it is now. Well everyone, have a great and safe farming week!

LANCASTER COUNTY, Christopher Burkhart

After all the wet weather this spring, it is hard to believe that some areas are starting to be on the dry side. Corn stands are mixed, with some good and some very poor due to wet planting soil conditions. Tobacco is mostly transplanted, and full season bean planting is nearly complete. Heat and dry weather have been good for making hay and pushing crops like barley, which folks have started to harvest.

LEBANON Charlene Ziegler

There were sunny days last week, with two very hot and humid days. Lebanon County farmers were planting corn and soybeans, and in some cases replanting the areas that were previously drowned out.

MERCER COUNTY, James P. Rust

Soil moisture is optimum for rapid plant growth, but the next few days are forecasting cooler days and nights that will slow plant growth. Conditions are excellent for herbicide that was applied this past week. Strawberries are being harvested. Producers are continuing to spray their crops. The rain patterns have split the last few days. Some rainfall is going to northern Mercer County and some rainfall is going south into Lawrence County. Three fourths of central Mercer County is dry.

SNYDER COUNTY, William C. Sheaffer

Heavy rains on Friday and Saturday have saturated the soils again. During the early part of the week, many were able to make progress with the planting of crops and harvesting of hay. The heat was detrimental to the late planted oats. There are weed issues and stand problems in some corn and soybean fields. The field activities for the week were planting, haymaking, spraying, and applying fertilizer.

WESTMORELAND COUNTY, John Lohr

With the warm temperatures and abundant moisture, this was an excellent growing week. Only the first few days were dry enough for hay harvesting. Much of the early corn has now been replanted.

PA Crop Progress for Week Ending June 12, 2011

Crop	Current Week	Last Year	5-Year Average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Spring plowing	96	100	98
Corn, planted	93	99	96
Corn, emerged	68	94	85
Corn average height, inches	10	16	13
Barley, turning yellow	89	95	85
Barley, ripe	26	48	23
Barley, harvested	9	8	4
Wheat, turning yellow	39	33	36
Oats, planted	98	100	100
Oats, emerged	91	99	99
Soybeans, planted	77	92	84
Soybeans, emerged	47	72	61
Tobacco, transplanted	90	94	83
Potatoes, planted	95	100	100
Alfalfa, 1st cutting	83	75	77
Alfalfa, 2nd cutting	9	12	4
Timothy clover, 1st cutting	61	53	48

PA Crop Condition for Week Ending June 12, 2011

Crop	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn	1	4	23	57	15
Wheat	1	2	24	56	17
Oats	1	5	29	49	16
Soybeans	0	1	22	65	12
Alfalfa and alfalfa mixtures stand	1	3	16	61	19
Timothy clover stand	1	1	14	59	25
Quality of hay made	1	4	18	47	30
Pasture	2	6	27	47	18
Peaches	0	0	5	49	46
Apples	4	8	23	49	16

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