



Keystone Ag Digest

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<i>This publication may be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications."</i>			

Note to Survey Respondents: Results of many surveys we conduct throughout the year are included in this report! Most survey results are **not** published individually. **Thank you** for taking the time to complete our surveys!

WINTER WHEAT PRODUCTION

Based on the condition of the wheat crop as of June 1, Pennsylvania's 2008 production of winter wheat is expected to be 23 percent above 2007. Winter wheat production in Pennsylvania is forecast at 11.0 million bushels, up 23 percent from last year's production of 9.0 million bushels. Farmers expect to harvest 190,000 acres, up 35,000 acres from last year. Expected average yield as of June 1 was 58.0 bushels per acre, unchanged from the yields of both May 1 and a year ago.

U.S. winter wheat production for 2008 is forecast at 1.82 billion bushels, up 2 percent from the May 1 forecast and 20 percent above 2007. Based on June 1 conditions, the U.S. yield is forecast at 45.3 bushels per acre, up 1.0 bushel from last month and 3.1 bushels more than last year. Grain area totaled 40.2 million acres, unchanged from May 1.

MILK PRODUCTION

Milk production in Pennsylvania during May 2008 totaled 943 million pounds, 0.1 percent below last May's production of 944 million pounds. The number of milk cows in the state during the month averaged 548,000 head, down 1,000 head from both April of this year and May a year ago. Production per cow averaged 1,720 pounds in May, 50 pounds more than April's production per cow of 1,670 pounds, and unchanged from May 2007.

Milk production in the 23 major states during May 2008 totaled 15.4 billion pounds, up 3.4 percent from May 2007. April revised production, at 14.8 billion pounds, was up 2.6 percent from April 2007. The April revision represented an increase of 6 million pounds from last month's preliminary production estimate. Production per cow in the 23 major states averaged 1,816 pounds for May, 25 pounds above May 2007. The number of milk cows on farms in the 23 major states was 8.46 million head, 162,000 head more than May 2007, and 12,000 head more than April 2008.

PRODUCTION OF SELECTED DAIRY PRODUCTS

Products	Apr 2007	Mar 2008	Apr 2008
	<i>000 Lbs.</i>		
PENNSYLVANIA			
Butter	7,448	7,594	7,818
Ice Cream	3,072	2,508	2,860
UNITED STATES			
Butter	133,029	151,933	152,747
Cheese:			
American Types	325,940	339,069	337,041
Swiss	26,406	25,602	25,936
Brick and Muenster	8,798	9,439	9,001
Cream and Neufchatel	55,138	61,294	58,340
Mozzarella	276,606	285,685	274,176
Other Italian	68,678	72,630	70,855
Total Italian Types	345,284	358,315	345,031
All Other	26,735	26,424	23,361
Total	803,834	834,716	814,716
NF Dry Milk, Human	123,022	135,244	132,546
Yogurt, Plain & Flavored	294,148	317,352	299,645
	<i>000 Gal.</i>		
FROZEN PRODUCTS:			
Ice Cream, Hard	81,373	75,789	74,796
Ice Cream, Lowfat	35,004	33,533	36,780
Ice Cream, Nonfat	1,375	1,240	1,173
Sherbet, Hard	6,115	5,633	5,724
Frozen Yogurt, Total	5,867	5,856	6,229
FOR PRODUCTS:			
Ice Cream Mix	44,990	40,917	43,390
Ice Cream Mix, Lowfat	20,894	19,157	21,016
Ice Cream Mix, Nonfat	760	724	688
Sherbet Mix	3,964	3,684	3,706
Yogurt Mix	4,055	3,549	3,775

MILK COWS AND MILK PRODUCTION

Item	Unit	Pennsylvania			23 States		
		May 2007	April 2008	May 2008	May 2007	April 2008	May 2008
Milk Cows	Thous.	549	549	548	8,298	8,448	8,460
Milk Per Cow	Lbs.	1,720	1,670	1,720	1,791	1,757	1,816
Milk Production	Mil. Lbs.	944	917	943	14,860	14,839	15,361

Pennsylvania: Winter Wheat - Acreage, Yield, Production and Value, 2007 ¹

County & District	Planted	Harvested	Yield Per Acre	Production	Value of Production ²
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>
Adams	11,200	10,200	65.3	666,300	
Armstrong	1,400	1,400	40.6	56,900	
Beaver	700	600	46.2	27,700	
Bedford	1,100	600	59.3	35,600	
Berks	11,400	10,500	56.6	594,300	
Bucks	2,800	2,500	46.5	116,300	
Butler	2,400	2,200	50.7	111,500	
Cambria	2,400	2,100	47.1	98,900	
Carbon	600	400	50.0	20,000	
Centre	3,300	3,100	59.5	184,400	
Chester	5,800	5,400	70.4	379,900	
Clinton	900	700	55.6	38,900	
Columbia	5,000	4,900	61.8	302,700	
Crawford	1,900	1,500	49.3	73,900	
Cumberland	7,600	6,800	57.8	392,700	
Dauphin	4,600	4,500	53.0	238,300	
Erie	3,300	3,200	57.9	185,300	
Fayette	700	600	42.7	25,600	
Franklin	8,600	7,900	58.3	460,800	
Fulton	1,700	800	55.1	44,100	
Huntingdon	1,400	1,200	54.8	65,700	
Indiana	1,700	1,700	51.6	87,700	
Juniata	1,600	1,500	46.5	69,800	
Lancaster	10,900	10,700	67.1	718,300	
Lawrence	2,600	2,500	46.2	115,400	
Lebanon	6,300	5,900	64.1	377,900	
Lehigh	7,900	7,500	63.1	472,900	
Luzerne	1,100	1,000	46.5	46,500	
Lycoming	1,700	1,600	53.4	85,400	
Mercer	3,500	3,400	44.2	150,200	
Mifflin	1,200	1,200	57.3	68,700	
Monroe	700	500	55.2	27,600	
Montgomery	1,400	1,200	46.4	55,700	
Montour	1,000	900	50.2	45,200	
Northampton	4,500	3,800	62.7	238,300	
Northumberland	3,400	3,200	52.7	168,600	
Perry	3,500	3,300	54.9	181,300	
Potter	600	500	55.1	27,550	
Schuylkill	5,100	4,800	46.7	224,200	
Snyder	1,600	1,400	57.6	80,700	
Tioga	600	500	55.6	27,800	
Union	2,200	2,100	60.1	126,300	
Venango	500	400	40.8	16,300	
Washington	2,000	1,600	46.3	74,100	
Westmoreland	21,800	19,700	62.9	1,240,000	
York	300	300	42.0	12,600	
Northwestern, Other Counties	800	600	46.1	27,650	
North Central, Other Counties	500	400	46.3	18,500	
Northeastern, Other Counties	700	600	46.3	27,800	
West Central, Other Counties	800	600	55.7	33,400	
Central, Other Counties	100	-	-	-	
Southwestern, Other Counties	200	200	48.5	9,700	
Southeastern, Other Counties	400	300	47.0	14,100	
Northwestern	9,000	8,400	50.2	422,000	
North Central	4,000	3,400	52.8	179,500	
Northeastern	500	400	46.3	18,500	
West Central	9,500	9,000	47.4	427,000	
Central	32,000	30,000	55.5	1,664,000	
East Central	20,000	18,000	57.2	1,029,500	
Southwestern	4,000	3,300	46.5	153,500	
South Central	52,000	46,000	61.7	2,839,500	
Southeastern	39,000	36,500	61.8	2,256,500	
Pennsylvania	170,000	155,000	58.0	8,990,000	

¹ Counties not shown separately included in 'Other Counties' for that specific district. ² Value of production based on preliminary State marketing year average price, released in the July **Agricultural Prices** report published by USDA, NASS.

Pennsylvania: Soybeans - Acreage, Yield, Production and Value, 2007 ¹

County & District	Planted	Harvested	Yield Per Acre	Production	Value of Production ²
	<i>Acres</i>	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>
Adams	16,500	16,300	27.0	440,000	
Armstrong	2,700	2,600	40.0	104,000	
Beaver	2,200	2,100	34.8	73,000	
Bedford	3,100	2,800	42.9	120,000	
Berks	23,000	22,900	47.8	1,095,000	
Blair	4,000	4,000	43.8	175,000	
Bradford	800	800	39.5	31,600	
Bucks	8,700	8,600	34.2	293,700	
Butler	6,100	6,000	47.0	282,000	
Carbon	1,000	900	34.4	31,000	
Centre	8,400	8,400	41.2	346,000	
Chester	14,000	13,900	45.3	630,000	
Clarion	2,000	2,000	47.5	95,000	
Clinton	3,000	2,900	43.1	125,000	
Columbia	9,000	8,900	43.5	387,000	
Crawford	13,200	12,700	42.7	542,500	
Cumberland	15,000	14,800	39.2	580,000	
Dauphin	11,800	11,700	40.2	470,000	
Erie	9,100	9,000	39.2	353,000	
Fayette	3,200	3,100	40.6	126,000	
Franklin	15,000	14,800	36.5	540,000	
Fulton	1,000	1,000	40.0	40,000	
Huntingdon	3,300	3,300	28.5	94,000	
Indiana	9,200	9,000	40.9	368,000	
Jefferson	2,300	2,000	39.0	78,000	
Juniata	6,400	6,300	35.7	225,000	
Lancaster	27,700	27,600	48.1	1,328,000	
Lawrence	7,000	7,000	45.7	320,000	
Lebanon	23,000	22,600	42.0	950,000	
Lehigh	10,500	10,400	44.2	460,000	
Luzerne	2,100	2,000	38.5	77,000	
Lycoming	7,500	7,400	36.8	272,000	
Mercer	13,000	12,900	45.0	580,000	
Mifflin	5,000	4,900	47.6	233,000	
Monroe	1,800	1,800	48.3	87,000	
Montgomery	4,200	4,200	32.1	135,000	
Montour	5,200	5,100	33.3	170,000	
Northampton	13,900	13,800	46.4	640,000	
Northumberland	19,000	18,900	33.9	640,000	
Perry	7,200	7,200	37.5	270,000	
Schuylkill	7,700	7,700	33.1	255,000	
Snyder	8,300	8,300	32.5	270,000	
Somerset	3,400	3,400	41.5	141,000	
Tioga	800	800	45.0	36,000	
Union	10,000	9,900	32.8	325,000	
Venango	1,300	1,300	37.7	49,000	
Washington	500	500	44.0	22,000	
Westmoreland	8,000	7,800	46.8	365,000	
York	39,400	39,300	45.3	1,780,000	
Northwestern, Other Counties	400	400	38.8	15,500	
North Central, Other Counties	400	400	38.5	15,400	
Northeastern, Other Counties	500	500	40.0	20,000	
Central, Other Counties	2,400	2,300	37.0	85,000	
Southwestern, Other Counties	400	400	40.0	16,000	
Southeastern, Other Counties	400	400	45.8	18,300	
Northwestern	37,000	36,300	42.4	1,540,000	
North Central	12,500	12,300	39.0	480,000	
Northeastern	500	500	40.0	20,000	
West Central	31,500	30,700	43.0	1,320,000	
Central	100,000	99,200	37.2	3,690,000	
East Central	37,000	36,600	42.3	1,550,000	
Southwestern	15,500	15,200	44.1	670,000	
South Central	90,000	89,000	39.3	3,500,000	
Southeastern	101,000	100,200	44.4	4,450,000	
Pennsylvania	425,000	420,000	41.0	17,220,000	

¹ Counties not shown separately included in 'Other Counties' for that specific district. ² Value of production based on preliminary State marketing year average price, released in the July **Agricultural Prices** report published by USDA, NASS.

Maple Syrup: Taps, Yield, Production, Price and Value by State & United States, 2007-2008

State	Number of Taps		Yield per Tap		Production		Average Price per Gallon		Value of Production	
	2007	2008	2007	2008	2007	2008	2007	2008 ¹	2007	2008 ¹
	<i>1,000 Taps</i>		<i>Gallons</i>		<i>1,000 Gallons</i>		<i>Dollars</i>		<i>1,000 Dollars</i>	
CT	59	62	0.136	0.242	8	15	53.90		431	
ME	1,310	1,270	0.172	0.169	225	215	30.10		6,773	
MA	230	220	0.130	0.250	30	55	46.10		1,383	
MI	400	405	0.150	0.247	60	100	41.60		2,496	
NH	365	360	0.164	0.236	60	85	46.80		2,808	
NY	1,470	1,480	0.152	0.218	224	322	33.50		7,504	
OH	370	395	0.203	0.299	75	118	39.00		2,925	
PA	445	475	0.115	0.200	51	95	31.60		1,612	
VT	2,170	2,250	0.207	0.222	450	500	29.10		13,095	
WI	470	540	0.160	0.241	75	130	35.70		2,678	
US	7,289	7,457	0.173	0.219	1,258	1,635	33.20		41,705	

¹Price and value for 2008 will be published in "Crop Production" released June 2009.

MAPLE SYRUP

Pennsylvania's 2008 maple syrup production is estimated at 95,000 gallons, up 86 percent from last year's production of 51,000 gallons. The value of the syrup produced in 2007 is estimated at \$1.61 million, down from the \$2.15 million produced in the year 2006.

The number of taps in Pennsylvania totaled 475,000 during 2008, compared with 445,000 taps the year before. Pennsylvania's yield for the year 2008 averaged 0.200 gallons per tap, up from the 0.115 gallons per tap last year.

Nationally, maple syrup production in 2008 totaled 1.64 million gallons, up 30 percent from 2007. The number of taps is estimated at 7.46 million, up 2 percent from the 2007 total of 7.29 million, while the yield per tap is estimated to be 0.219 gallons, up 27 percent from 2007.

The 2008 season lasted an average of 30 days. This compares to 27 days in 2007. Sugar content of the sap for 2008 was up from the previous year. On average, approximately 39 gallons of sap were required to produce one gallon of syrup. This compares with 45 gallons in 2007 and 44 gallons in 2006. The majority of the syrup produced in each State this year was light to medium color.

The 2007 U.S. average price per gallon was \$33.20, up \$1.90 from the 2006 price of \$31.30. The U.S. value of production, at \$41.7 million for 2007, was down 8 percent from 2006. Value of production decreased in all States except Ohio.

*County estimates for 2007 can now be found online
for hay, forage, barley, oats, wheat,
corn, soybeans and sorghum.*

*Check out NASS's homepage at www.usda.gov/nass
and click on 'QuickSTATS'*

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