

Pennsylvania Agricultural Statistics *2008-2009*

Commonwealth of Pennsylvania
Edward G. Rendell, Governor

Issued cooperatively by:

COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA DEPARTMENT OF AGRICULTURE
Russell C. Redding, *Acting Secretary*

UNITED STATES DEPARTMENT OF AGRICULTURE
Tom Vilsack, *Secretary*
NATIONAL AGRICULTURAL STATISTICS SERVICE
Dr. Cynthia Clark, *Administrator*



Compiled by

**USDA's National Agricultural Statistics Service,
Pennsylvania Field Office**

Kevin G. Pautler, *Director*
Daniel F. Capstick, Jr., *Deputy Director*

2301 North Cameron Street, Room G-19
Harrisburg, PA 17110-9405
717-787-3904
Fax: 717-782-4011
nass-pa@nass.usda.gov
<http://www.nass.usda.gov/pa/>

National Association of State Departments of Agriculture enumerators
collect data for the National Agricultural Statistics Service.

~~Farm Photos on Cover~~

Cover Farm Photos Courtesy of: Steve Williams, ICT, College of Ag Sciences, Penn State University; Howard Nuernberger, ICT, College of Ag Sciences, Penn State University; and Stacie Bird, ICT, College of Ag Sciences, Penn State University.

Published October 2009



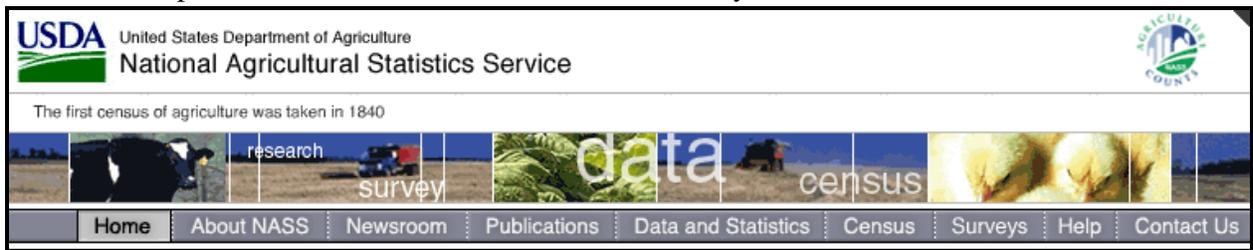
County and State Ag Statistics
How to get the most recent information from the Internet
 - - *www.nass.usda.gov* - -

Use our Internet site to find:

- > **Revisions to statistics printed in this book**
- > **More recent information**
- > **Historical statistics as early as the 1840 Ag Census and 1866 annual data**

The NASS Internet site allows downloading of these data in various electronic formats. This allows you to perform additional analysis or charts and maps on your computer.

Charts and maps are also available on the Internet for Pennsylvania and the Nation.



Try these popular Internet services at www.nass.usda.gov :

- 1) **“Census”** button gives access to county & state statistics for all commodities, operator characteristics, farm expenses and much more in the periodic Censuses of Agriculture from 1840 onward. The Ag Census provides the most complete picture of agriculture at the county level. Other summaries are available such as zip code and congressional district totals with new summaries in the planning stage for watersheds and state districts. Other censuses are also available such as Horticulture, Aquaculture, Irrigation, Organic Production & Marketing, etc.
- 2) **“Data and Statistics”** button allows you to view and download annual, monthly, quarterly statistics for any state, but these data are limited to only the major agricultural commodities in that state.
- 3) **“Surveys”** button explains the details of every survey or census conducted by NASS: purpose, coverage, methods, uses of the data, etc.

Kevin Pautler, Director
 NASS-PA Field Office

“This information is only available with the help of the many growers that complete and return NASS surveys and the Ag Census.

Thank you!”

Pennsylvania 'Ag Snapshot' 2008

These are the most recent official end-of-season statistics for crops and livestock.



Crops:

Commodity	Acres Planted	Acres Harvested	Yield	Production		Price per Unit (dols)	Value of Production (dols)
				Number	Unit ¹		
Barley	60,000	55,000	75.0 bu.	4,125	1,000 48 lb/bu	4.60 bu.	18,975,000
Corn, for grain	1,350,000	880,000	133.0 bu.	117,040	1,000 56 lb/bu	3.75 bu.	438,900,000
Corn, for silage	---	450,000	18.5 tons	8,325	1,000 tons	38.50	320,512,500
Dry hay, alfalfa	---	550,000	3.0 tons	1,650	1,000 tons	204.00 ton	336,600,000
Dry hay, other	---	1,200,000	1.8 tons	2,160	1,000 tons	171.00 ton	369,360,000
Dry hay, all	---	1,750,000	2.18 tons	3,810	1,000 tons	176.00 ton	705,960,000
Forage, alfalfa (dry equivalent) ⁵	---	665,000	3.97 tons	2,638	1,000 tons	---	---
Forage, all (dry equivalent) ⁴	---	1,915,000	2.62 tons	5,015	1,000 tons	164.06	822,740,600
Haylage and greenchop, alfalfa ³	---	270,000	7.40 tons	1,998	1,000 tons	---	---
Haylage and greenchop, all ²	---	370,000	6.59 tons	2,438	1,000 tons	47.90	116,780,000
Maple syrup	---	---	0.211 gallon	100	1,000 gal	38.30	3,830,000
Mushrooms, agaricus, 2007-08	---	---	---	524,587	1,000 lbs	.881 lb.	461,936,000
Oats	105,000	80,000	58.0 bu.	4,640	1,000 32 lb/bu	3.20 bu.	14,848,000
Potatoes	10,000	9,500	265 cwt.	2,518	1,000 cwt	13.30 cwt.	33,489,000
Sorghum, for grain	11,000	3,000	37.0 bu.	111	1,000 56 lb/bu	5.35 cwt.	333,000
Sorghum, for silage	---	8,000	6.5 tons	52	1,000 tons	---	---
Soybeans	435,000	430,000	40.0 bu.	17,200	1,000 60 lb/bu	8.75 bu.	150,500,000
Tobacco, all	---	7,900	2,232 lbs.	17,630	1,000 lbs	1.735 lb.	24,040,000
Winter wheat	195,000	185,000	64.0 bu.	11,840	1,000 60 lb/bu	6.05 bu.	71,632,000
Vegetables:							
Fresh:							
Cabbage	1,200	1,200	240 cwt.	288	1,000 cwt	14.70 cwt.	4,234,000
Cantaloups	900	900	125 cwt.	113	1,000 cwt	30.00 cwt.	3,390,000
Pumpkins	7,100	6,700	185 cwt.	1,240	1,000 cwt	16.10 cwt.	19,964,000
Strawberries	1,200	1,200	61 cwt.	73	1,000 cwt	211.00 cwt.	15,403,000
Sweet corn	15,700	14,900	83 cwt.	1,237	1,000 cwt	35.40 cwt.	43,790,000
Tomatoes	1,900	1,600	220 cwt.	352	1,000 cwt	57.10 cwt.	20,099,000
Processing:							
Snap beans	10,700	10,700	3.48 tons	37,250	tons	271.00 ton	10,099,000
Fruit - Preliminary:							
Apples	---	21,000	20,700 lbs.	435	mil lbs	0.183 lb.	77,629,000
Cherries, tart	---	600	6,500 lbs.	3.9	mil lbs	0.425 lb.	1,658,000
Grapes	---	13,600	7.88 tons	107,200	tons	292.00 ton	27,477,000
Peaches	---	4,400	4.82 tons	21,200	tons	1,020.00 ton	21,528,000
Pears	---	800	3.00 tons	2,400	tons	744.00 ton	1,786,000

¹ Unit of data in the column named 'Production, Number.' ² Green weight. Includes all types of forage harvested as haylage or greenchop. Forage harvested as dry hay and corn and sorghum silage/greenchop are not included. ³ Green weight. Includes only alfalfa and alfalfa mixtures that were harvested as haylage or greenchop. Alfalfa harvested as dry hay is not included. ⁴ All Forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other hay haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis. ⁵ All alfalfa forage production is the sum of alfalfa harvested as dry hay; and alfalfa haylage and greenchop production after converting it to a dry equivalent basis.

Livestock, Poultry and Other Commodities:

Commodity	Reference Date	Inventory	Production	Market Year Average Price		Value of Production (dols)
				Dollars	Unit	
Livestock:						
Cattle and calves, all	1/1/09	1,590,000 head	---	---	---	513,561,000 ¹
Beef cows	1/1/09	150,000 head	---	78.10	dols per cwt	---
Milk cows	1/1/09	550,000 head	---	2,030	dols per head	---
Milk production	2008	---	10,575 mil lbs	20.00	dols per cwt	2,115,000,000
Hogs, all	12/1/08	1,120,000 head	---	41.50	dols per cwt	183,161,000 ¹
Sheep, all	1/1/09	100,000 head	---	---	---	6,006,000 ¹
Goats, all	1/1/09	57,600	---	---	---	---
Poultry:						
Broilers	2008	---	160,900,000 head	0.470	dols per lb	438,604,000
Chickens, excluding broilers	12/1/08	25,826,000 head	---	0.014	dols per lb	650,000
Layers, all	12/1/08	21,778,000 head	---	---	---	---
Egg production	2008	---	6,181 mil eggs	0.946	dols per dozen	487,467,000
Turkeys raised	2008	---	11,500,000 head	0.64	dols per lb	138,368,000
Other:						
Farms, land in	2008	7,750,000 acres	---	---	---	---
Farms, number	2008	63,200 farms	---	---	---	---
Honey produced	2008	---	1,104,000 lbs	165	cents per lb	1,822,000
Mink pelts	2008	---	65,100	---	---	---
Trout sold	2008	---	1,670,000 lbs	---	---	5,427,000

¹ Gross income, 1,000 dollars.

Historical Statistics & Rankings

By Sandra F. Gratson

Pennsylvania: Record Highs and Lows in PA Agriculture ¹

Field Crops and Vegetables	Year Estimates Started	Record	Acreage		Yield			Production	
			Harvested	Year	Unit	Per Acre	Year	Total	Year
Corn for grain.....	1866	High	1,590	1918	Bu.	140	2004	151,800	1985
		Low	672	1966					
Corn for silage	1919	High	590	1999	Ton	18.5	2008	8,325	2008
		Low	156	1921					
Wheat	1866	High	1,610	1901	Bu.	64	2008	26,565	1901
		Low	135	2004					
Oats	1866	High	1,330	1888	Bu.	70	1985	44,165	1918
		Low	80	2008					
Barley.....	1866	High	245	1955	Bu.	81	2006	9,900	1967
		Low	7	1915					
Soybeans.....	1924	High	430	2008	Bu.	46	2004	19,550	2004
		Low	2	1935					
Dry hay, all.....	1866	High	3,300	1892	Ton	2.93	2006	5,302	1985
		Low	1,600	2005					
Dry hay, alfalfa.....	1919	High	850	1987	Ton	3.30	1985	2,772	1985
		Low	31	1919					
Potatoes	1866	High	308	1917	Cwt.	270	2003	19,662	1934
		Low	9.5	2008					
Tobacco.....	1866	High	49.0	1918	Lbs.	2,318	2007	72,275	1918
		Low	3.0	1869					
Mushrooms.....	1966	High	-	-	Lbs.	-	-	524,587	2009
		Low	-	-					
Cabbage, fresh	1992	High	2.0	1996	Cwt.	270	2007	513	1992
		Low	1.2	2008					
Cantaloup, fresh	1992	High	1.2	2003	Cwt.	160	2007	156	1996
		Low	0.9	2008					
Pumpkins ²	2000	High	8.1	2004	Cwt.	185	2008	1,313	2005
		Low	6.1	2007					
Snap beans, proc.	1918	High	13.5	2004	Ton	3.48	2008	46.8	2004
		Low	.1	1921					
Sweet corn, fresh.....	1939	High	29.4	1944	Cwt.	85	1989	1,454	1989
		Low	10.9	1972					
Sweet corn, proc ³ ..	1918	High	16.7	1943	Ton	8.45	1992	44.9	1956
		Low	.8	2003					
Strawberries.....	1918	High	4.1	1937	Cwt.	66	2001	125.3	1937
		Low	1.1	1974					
Tomatoes, fresh.....	1918	High	5.0	1987	Cwt.	220	2008	840	2000
		Low	.5	1926					

¹ In some cases, the record high and/or low is identical for more than one year. In such cases, the year shown is the latest year of occurrence. ² Added to vegetable program in 2000. ³ Sweet corn processed discontinued in 2007 to avoid disclosure of individual operations.



Record Highs & Lows in Pennsylvania Agriculture (Continued) ¹

Fruit	Year Estimates Started	Units	Total Production		
			Record	Total	Year
Apples	1889	Million Lbs.	High	1,114	1896
			Low	78	1921
Tart cherries	1938	Million Lbs.	High	35.0	1964
			Low	2.6	2005
Sweet cherries ⁴	1938	Tons	High	2,200	1940
			Low	50	1990
Peaches ³	1899	Tons	High	74,400	1954
			Low	²	1994
Pears	1909	Tons	High	21,125	1920
			Low	1,900	1973
Grapes	1909	Tons	High	107,200	2008
			Low	6,000	1945
Livestock and Products	Year Estimates Started	Units	Inventory January 1 or Production		
			Record	Total	Year
Cattle and calves	1867	1,000 Head	High	2,100	1982
			Low	1,250	1927
Milk cows	1867	1,000 Head	High	943	1945
			Low	550	2009
Hogs and pigs	1867	1,000 Head	High	1,265	1918
			Low	424	1965
Sheep	1867	1,000 Head	High	2,985	1867
			Low	81	2001
Chickens, all	1924	1,000 Head	High	30,619	2000
			Low	13,850	1975
Turkeys, raised	1929	1,000 Head	High	12,000	2004
			Low	192	1929
Broilers produced	1939	1,000 Head	High	160,900	2008
			Low	2,500	1939
Milk	1924	Million Lbs.	High	11,156	2000
			Low	4,213	1928
Eggs	1924	Million Eggs	High	6,754	2003
			Low	1,649	1924
Wool	1909	1,000 Lbs.	High	4,514	1911
			Low	400	2008

¹ In some cases the record high and/or low is identical for more than one year. In such cases, the year shown is the latest year of occurrence. ² No significant production due to the severe winter. ³ Peach units were converted from pounds to tons in 2004. ⁴ Sweet cherry estimates were discontinued in 2005.



Pennsylvania: Ranking of States in Crop Production, 2008

Commodity	PA Ranking	1	2	3	4	5	6	7	8	9	10
Crops:											
Corn for grain	16	IA	IL	NE	MN	IN	SD	KS	OH	WI	MO
Corn for silage	4	WI	CA	NY	PA	MN	ID	MI	IA	TX	SD
Winter wheat	29	KS	OK	SD	TX	WA	MT	OH	IL	NE	ID
Oats	7	MN	WI	SD	ND	TX	IA	PA	NY	MI	OH
Barley	9	ND	ID	MT	WA	CO	MN	WY	AZ	PA	MD
Dry hay, all	17	TX	MO	CA	SD	KS	NE	ID	OK	IA	MN
Dry hay, other	12	TX	MO	KY	OK	KS	TN	AR	VA	NE	SD
Dry hay, alfalfa	17	CA	SD	ID	IA	MN	WI	NE	MT	KS	CO
Soybeans for beans	20	IA	IL	MN	IN	NE	MO	OH	SD	AR	KS
Tobacco	7	NC	KY	TN	VA	SC	GA	PA	OH	CT	MO
Potatoes, all	17	ID	WA	WI	CO	ND	MN	OR	MI	CA	ME
Mushrooms, agaricus	1	PA	CA	-	-	-	-	-	-	-	-
Fruit:											
Apples	4	WA	NY	MI	PA	CA	VA	NC	OR	OH	ID
Cherries, tart	5	MI	UT	WA	NY	PA	OR	WI	-	-	-
Grapes	4	CA	WA	NY	PA	MI	OR	VA	NC	OH	MO
Peaches	5	CA	SC	NJ	GA	PA	WA	MI	CO	IL	ID
Pears	6	WA	CA	OR	NY	MI	PA	CO	CT	UT	-
Vegetables:											
Sweet corn, fresh market	7	FL	CA	GA	NJ	WA	CO	PA	NC	MA	IL
Tomatoes, fresh market	13	CA	FL	VA	TN	OH	NC	GA	NJ	MI	NY
Cabbage, fresh market	12	NY	CA	FL	TX	CA	NC	AZ	CO	WI	MI
Cantaloups, fresh market	8	CA	AZ	GA	IN	CO	SC	TX	PA	MD	-
Pumpkins, fresh market	3	IL	CA	PA	NY	MI	OH	-	-	-	-
Snap beans, processing	6	WI	OR	NY	MI	IL	PA	MN	ID	-	-
Strawberries, fresh market	6	CA	FL	OR	NC	WA	PA	WI	MI	NY	OH
Other Commodities:											
Maple syrup	7	VT	NY	ME	WI	OH	MI	PA	NH	MA	CT
Christmas trees ¹	4	OR	NC	MI	PA	WI	WA	NY	VA	OH	MN
Floriculture crops, wholesale value	9	CA	FL	MI	TX	NC	OH	NY	NJ	PA	OR
Nursery crops, 2006 gross sales	12	CA	OR	FL	NC	TX	OH	NJ	TN	MI	GA

¹ Data taken from the 2007 Census of Agriculture.

Pennsylvania: Ranking of Counties in Crop Production, 2008

Commodity	1	2	3	4	5	6	7	8	9	10
Wheat	York	Lanc.	Adams	Berks	Lehigh	Chester	Frank.	Cumb.	Lebanon	Schuyl.
Corn for grain	Lanc.	York	Berks	North'd	Frank.	Chester	Lebanon	Mercer	Craw.	North'tn
Corn for silage	Lanc.	Frank.	Berks	Lebanon	Chester	Bradfd.	Blair	Cumb.	Bedfd.	Somer.
Oats	Somer.	Cambria	Indiana	Mercer	Craw.	Butler	Erie	Bedfd.	Lycom.	Armst.
Barley	Lanc.	Frank.	York	Berks	Lebanon	Adams	Fulton	Perry	Juniata	Schuyl.
Soybeans	York	Lanc.	Berks	Lebanon	North'd	Lehigh	Dauphin	Columbia	Butler	Centre
Dry hay, alfalfa	Lanc.	Bedfd.	Berks	Butler	Frank.	West.	Cumb.	Wash.	Indiana	Centre
Dry hay, other	Frank.	Brad.	Craw.	Chester	Wash.	Lanc.	York	Bedfd.	Armst.	Somer.
Dry hay, all	Lanc.	Frank.	Bedfd.	Wash.	Chester	Craw.	Berks	Brad.	York	Somer.
Forage, all	Lanc.	Frank.	Brad.	Craw.	Bedfd.	Berks	Chester	Somer.	Wash.	Cumb.
Potatoes ¹	-	-	-	-	-	-	-	-	-	-
Apples	Adams	Bedfd.	Berks	Cumb.	Snyder	Lanc.	Schuyl.	Lycom.	Columbia	-
Peaches	Adams	Frank.	Berks	York	Lanc.	Bedfd.	Bucks	-	-	-

¹ Potatoes discontinued in 2008 to avoid disclosure of individual operations.

Pennsylvania: Ranking of States in Livestock, Poultry and Cash Receipts, 2008-2009

Commodity	PA Ranking	1	2	3	4	5	6	7	8	9	10
Livestock Inventory, 1/1/09											
All cattle and calves	19	TX	NE	KS	OK	CA	MO	IA	SD	WI	MT
Milk cows	5	CA	WI	NY	ID	PA	MN	TX	MI	NM	OH
Hogs and pigs ¹	13	IA	NC	MN	IL	IN	NE	MO	OK	OH	KS
Sheep and lambs	15	TX	CA	WY	CO	SD	UT	MT	OR	ID	IA
Milk goats	5	WI	CA	IA	TX	PA	NY	MN	N Eng	IN	NC
Poultry Inventory, 12/1/08											
Chickens, excluding broilers	5	IA	OH	IN	GA	PA	TX	CA	AR	NC	AL
Layers, all	4	IA	OH	IN	PA	CA	GA	TX	AR	NC	FL
Livestock & Poultry Production, 2008											
Milk production	5	CA	WI	NY	ID	PA	MN	TX	NM	MI	WA
Milk production per cow	20	AZ	WA	NM	CO	ID	CA	MI	UT	NV	KS
Egg production	4	IA	OH	IN	PA	CA	TX	GA	AR	NC	NE
Broilers produced	14	GA	AR	AL	MS	NC	TX	KY	MD	VA	DE
Egg-type chick hatch	3	IA	IN	PA	GA	MN	-	-	-	-	-
Broiler-type chick hatch	12	GA	AL	AR	NC	MS	TX	MD	KY	OK	VA
Turkeys raised	9	MN	NC	AR	MO	VA	CA	IN	SC	PA	IA
Slaughter in Commercial Plants, 2008											
Number of plants	1	PA	MO	MT	IA	OH	MN	WI	NE	TX	KS
Cattle (head)	8	NE	TX	KS	CO	WI	CA	WA	PA	MN	UT
Calves (head)	3	NY	CA	PA	NJ	IL	OH	TX	NM	MI	LA
Goats ² (head)	3	NJ	DE/MD	PA	TX	IL	CA	GA	FL	NY	TN
Hogs (head)	10	IA	NC	IL	MN	IN	NE	MO	OK	SD	PA
Sheep and lambs (head)	5	CO	IA	MI	NJ	PA	TX	DE/MD	NY	UT	N Eng
Total red meat (lbs.)	13	NE	IA	KS	TX	IL	MN	NC	CO	MO	IN
Other Livestock, 2008											
Trout produced (lbs.)	5	ID	WA	NC	CA	PA	VA	WV	WI	MI	GA
Honey produced (lbs.)	24	ND	SD	CA	FL	MN	MT	MI	TX	WI	GA
Mink pelts	10	WI	UT	OR	ID	MN	IA	WA	OH	SD	PA
Number of Farms, 2008											
	13	TX	MO	IA	OK	KY	CA	MN	TN	WI	IL
Cash Receipts, 2008											
Total	22	CA	IA	TX	NE	IL	MN	KS	IN	WI	NC
Livestock and products	12	TX	CA	IA	NE	KS	NC	WI	MN	GA	AR
Crops	23	CA	IA	IL	MN	NE	TX	IN	KS	ND	FL
Direct Sales, 2007 ³	3	CA	NY	PA	MI	OR	OH	WA	WI	MA	TX

¹ Inventory December 1, 2008. ² Federally inspected only. ³ Data taken from the 2007 Census of Agriculture.

Pennsylvania: Ranking of Counties in Livestock, Poultry and Number of Farms, 2008-2009

Commodity	1	2	3	4	5	6	7	8	9	10
Inventory, Jan. 1, 2009										
Cattle and calves	Lanc.	Frank.	Bradfd.	Berks	Cumb.	Lebanon	Somer.	York	Bedford	Chester
Hogs and pigs ²	Lanc.	Lebanon	Frank.	Berks	Perry	North'ld	York	Snyder	Juniata	Fulton
Sheep and lambs ²	Wash.	Lanc.	York	Bedford	Greene	Chester	Dauphin	Somer.	Cambria	Mercer
Layers, all	Lanc.	Berks	Schuyl.	Lebanon	Frank.	York	Dauphin	Perry	Union	Cumb.
Cows in milking herd	Lanc.	Frank.	Bradfd.	Berks	Lebanon	Somerset	Chester	Cumb.	Blair	Bedford
Production, 2008										
Broilers produced	Lanc.	Lebanon	Snyder	Juniata	Berks	Union	Schuyl.	North'ld	Dauphin	Perry
Milk production	Lanc.	Frank.	Bradfd.	Lebanon	Berks	Chester	Cumb.	Somer.	Blair	Bedford
Number of Farms, 2008	Lanc.	York	Wash.	Berks	Chester	Erie	Cumb.	Indiana	Frank.	Craw.
Cash Receipts, 2008 ¹	Lanc.	Chester	Berks	Frank.	Lebanon	Adams	York	Brad.	Cumb.	Snyder
Direct Sales, 2007 ²	Lanc.	Bucks	York	Schuyl.	Adams	Chester	Frank.	Berks	Butler	Mont.

¹ Government payments not included. ² Data taken from the 2007 Census of Agriculture.