

2016-2017

Delaware Agricultural Statistics Bulletin



National Agricultural Statistics Service



Delaware Department of Agriculture



2016-2017

Delaware Agricultural Statistics Bulletin

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FROM THE SECRETARY OF AGRICULTURE

Dear Friends of Delaware Agriculture,

One of the primary goals of the Delaware Department of Agriculture is to promote and support Delaware's 2,500 family farmers. The annual Agricultural Statistics Bulletin demonstrates the importance of agriculture's contribution to Delaware's economy. For the first time outside of the Ag Census, we have a comparison of Delaware's production and rank for various commodities that we produce. Our farmers continue to be leaders in growing chickens, with the majority of grain produced going back to feed our poultry and livestock. We also continue to be among the top 20 states for the fresh Delaware Grown fruits and vegetables that our consumers demand.

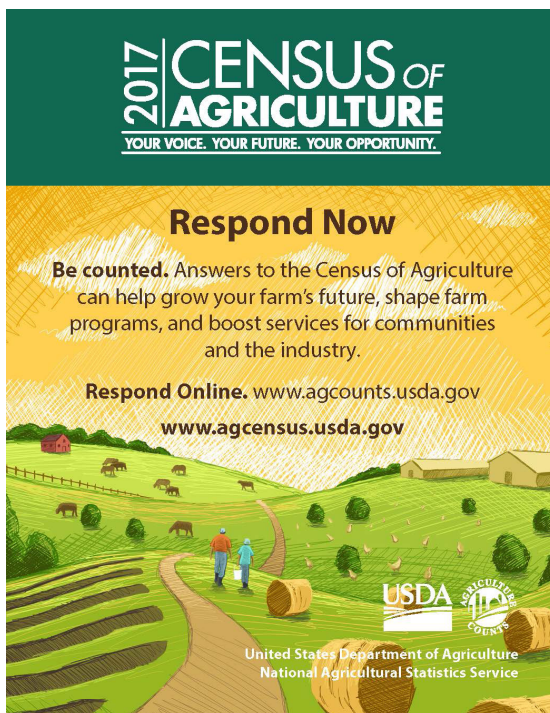
I want to thank the Delaware farmers, agribusinesses, public agencies, and the staff at the Delaware Department of Agriculture, for providing the information collected and organized in this publication. More importantly, I want to encourage each and every Delaware farmer to take part in the 2017 Census of Agriculture. Your answers to the census tell the story of Delaware agriculture that is only captured every five years. Good policies and services are rooted in quality data. We want all farms counted because there is strength in numbers that only the census can reveal.

Sincerely,



Michael T. Scuse

Delaware Secretary of Agriculture



2017 CENSUS OF AGRICULTURE
YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY.

Respond Now

Be counted. Answers to the Census of Agriculture can help grow your farm's future, shape farm programs, and boost services for communities and the industry.

Respond Online. www.agcounts.usda.gov
www.agcensus.usda.gov

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Rank, Production, and Percent of United States Total – Delaware: 2016

Item (units)	Delaware's Rank	Delaware Production ¹	United States Production ¹	Percent of U.S. Total
		<i>1,000 units</i>	<i>1,000 units</i>	
Farms				
Number of Farms.....(farms)	48	2.5	2,060	0.1
Land in Farms.....(acres)	47	500	911,000	0.1
Field Crops				
Barley(bu)	13	1,900	199,282	1.0
Corn for Grain(bu)	29	27,880	15,148,038	0.2
Corn for Silage(tons)	44	90	125,670	0.1
Hay, Alfalfa.....(tons)	38	14	58,263	<0.1
Hay, Other(tons)	47	38	76,518	<0.1
Hay, All(tons)	47	52	134,781	<0.1
Soybeans.....(bu)	27	6,765	4,306,671	0.2
Winter Wheat(bu)	31	4,355	1,671,532	0.3
Vegetables				
Cucumbers.....(cwt)	12	232	17,688	1.3
Lima Beans.....(cwt)	(NA)	(D)	924	(NA)
Snap Beans(cwt)	17	168	20,030	0.8
Sweet Corn(cwt)	10	1,396	73,926	1.9
Watermelons.....(cwt)	11	838	40,196	2.1
Livestock Production				
Milk Production.....(lbs)	45	95,500	212,436,000	<0.1
Cattle and Calves ²(lbs)	48	5,035	42,724,691	<0.1
Commercial Broilers(birds)	11	252,500	8,776,700	2.9
Commercial Broilers(lbs)	8	1,843,300	54,259,100	3.4
Hogs and Pigs ²(lbs)	37	2,814	35,611,034	<0.1
Livestock Inventory				
All Cattle and Calves ³(head)	48	16	93,585	<0.1
Milk Cows ³(head)	47	5	9,349	0.1
Beef Cows ³(head)	49	2.5	31,210	<0.1
Hogs and Pigs ⁴(head)	38	7	71,525	<0.1
All Other Crops				
Christmas Trees ⁵(acres)	39	0.318	309	0.1

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Rankings based on production or inventory, except as noted.

² Pounds sold or marketings.

³ January 1, 2017 inventory.

⁴ December 1, 2016 inventory.

⁵ Acres in production from the 2012 Census of Agriculture.

Number of Farms, Land in Farms, and Average Farm Size – Delaware and United States: 2012-2016
(Places with annual sales of agricultural products of \$1,000 or more.)

Year	Delaware			United States		
	Number of farms	Land in farms	Average farm size	Number of farms	Land in farms	Average farm size
	<i>number</i>	<i>1,000 acres</i>	<i>acres</i>	<i>number</i>	<i>1,000 acres</i>	<i>acres</i>
2012.....	2,450	510	208	2,109,810	914,600	433
2013.....	2,450	500	204	2,102,010	914,030	435
2014.....	2,500	500	200	2,085,000	913,000	438
2015.....	2,500	500	200	2,068,000	912,000	441
2016.....	2,500	500	200	2,060,000	911,000	442

Farm Real Estate Average Value per Acre, by Region and State, January 1 – Northeast 2012-2016¹

State	2012	2013	2014	2015	2016	Change 2015 - 2016
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>percent</i>
Northeast						
Connecticut.....	11,200	11,100	11,200	11,300	11,200	-0.9
Delaware.....	8,150	8,170	8,180	8,180	8,400	2.7
Maine.....	2,070	2,100	2,080	2,090	2,090	0.0
Maryland.....	6,760	6,930	6,900	7,000	7,060	0.9
Massachusetts.....	10,400	10,400	10,400	10,400	10,400	0.0
New Hampshire.....	4,440	4,310	4,280	4,280	4,350	1.6
New Jersey.....	12,300	12,800	12,800	13,000	12,800	-1.5
New York.....	2,650	2,600	2,700	3,000	2,980	-0.7
Pennsylvania.....	5,300	5,430	5,600	5,500	5,500	0.0
Rhode Island.....	13,800	13,800	13,700	13,800	13,800	0.0
Vermont.....	3,060	3,200	3,260	3,300	3,320	0.6
U.S. Total.....	2,520	2,730	2,950	3,020	3,010	-0.3

¹ Excludes American Indian Reservation land.

Cash Rents for Cropland, by County – Delaware: 2016-2017

County	Cropland			
	Irrigated		Non-irrigated	
	2016	2017	2016	2017
	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>	<i>dollars per acre</i>
New Castle.....	130.00	125.00	94.00	88.50
Kent.....	155.00	150.00	89.50	88.00
Sussex.....	150.00	144.00	88.50	88.00
Delaware Total.....	150.00	145.00	90.00	88.00

Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value – Delaware: 2012-2016

Year	Area planted ¹	Area harvested	Yield per acre	Production	Price per bushel ²	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012.....	185	178	135.0	24,030	7.55	181,427
2013.....	180	174	166.0	28,884	4.94	142,687
2014.....	175	168	200.0	33,600	3.83	128,688
2015.....	170	164	192.0	31,488	3.88	122,173
2016.....	170	164	170.0	27,880	3.65	101,762

¹ Area planted includes corn planted for both grain and silage.

² Marketing year average price.

Corn for Silage Area Planted and Harvested, Yield, Production, Price, and Value – Delaware: 2012-2016

Year	Area planted	Area harvested	Yield per acre	Production	Price per ton ²	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012.....	(¹)	5	17.0	85	(NA)	(NA)
2013.....	(¹)	5	17.0	85	(NA)	(NA)
2014.....	(¹)	5	24.0	120	(NA)	(NA)
2015.....	(¹)	4	20.0	80	(NA)	(NA)
2016.....	(¹)	5	18.0	90	(NA)	(NA)

(NA) Not available.

¹ For area planted, see corn for grain table.

² Marketing year average price.

Corn for Grain Acreage, Yield, and Production, by County – Delaware: 2012-2016

County and Year	Area planted ¹	Area harvested	Yield per acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>
New Castle				
2012.....	21.0	20.4	132.0	2,693
2013.....	21.0	20.2	158.0	3,191
2014.....	16.9	16.2	190.7	3,090
2015.....	17.3	16.9	186.4	3,150
2016.....	17.6	17.4	161.5	2,810
Kent				
2012.....	56.0	51.6	108.0	5,573
2013.....	53.0	50.3	171.4	8,620
2014.....	53.1	51.0	200.4	10,220
2015.....	52.0	50.4	196.8	9,920
2016.....	51.3	50.3	181.8	9,145
Sussex				
2012.....	108.0	106.0	148.7	15,764
2013.....	106.0	103.5	165.0	17,073
2014.....	105.0	100.8	201.3	20,290
2015.....	100.7	96.7	190.5	18,418
2016.....	101.1	96.3	165.4	15,925
Delaware Total				
2012.....	185.0	178.0	135.0	24,030
2013.....	180.0	174.0	166.0	28,884
2014.....	175.0	168.0	200.0	33,600
2015.....	170.0	164.0	192.0	31,488
2016.....	170.0	164.0	170.0	27,880

¹ Area planted includes corn planted for both grain and silage.

Corn for Grain Non-Irrigated Acreage, Yield, and Production, by County — Delaware: 2012-2016

County and Year	Area planted ¹	Area harvested	Yield per acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>
New Castle				
2012	(NA)	(NA)	(NA)	(NA)
2013	(D)	(D)	(D)	(D)
2014	14.7	14.2	183.1	2,600
2015	15.2	14.9	179.9	2,680
2016	15.5	15.4	153.6	2,365
Kent				
2012	(NA)	(NA)	(NA)	(NA)
2013	(D)	(D)	(D)	(D)
2014	34.3	32.7	178.9	5,850
2015	30.6	29.7	171.0	5,080
2016	29.9	29.3	162.5	4,760
Sussex				
2012	(NA)	(NA)	(NA)	(NA)
2013	49.0	47.6	140.6	6,693
2014	49.0	46.1	163.8	7,550
2015	46.2	44.0	157.5	6,928
2016	45.6	44.3	131.2	5,810
Delaware Total				
2012	(NA)	(NA)	(NA)	(NA)
2013	103.0	99.0	148.8	14,727
2014	98.0	93.0	172.0	16,000
2015	92.0	88.6	165.8	14,688
2016	91.0	89.0	145.3	12,935

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Area planted includes corn planted for both grain and silage.

Corn for Grain Irrigated Acreage, Yield, and Production, by County – Delaware: 2012-2016

County and Year	Area planted ¹	Area harvested	Yield per acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>
New Castle				
2012.....	(NA)	(NA)	(NA)	(NA)
2013.....	(D)	(D)	(D)	(D)
2014.....	2.2	2.0	245.0	490
2015.....	2.1	2.0	235.0	470
2016.....	2.1	2.0	222.5	445
Kent				
2012.....	(NA)	(NA)	(NA)	(NA)
2013.....	(D)	(D)	(D)	(D)
2014.....	18.8	18.3	238.8	4,370
2015.....	21.4	20.7	233.8	4,840
2016.....	21.4	21.0	208.8	4,385
Sussex				
2012.....	(NA)	(NA)	(NA)	(NA)
2013.....	57.0	55.9	185.7	10,380
2014.....	56.0	54.7	232.9	12,740
2015.....	54.5	52.7	218.0	11,490
2016.....	55.5	52.0	194.5	10,115
Delaware Total				
2012.....	(NA)	(NA)	(NA)	(NA)
2013.....	77.0	75.0	188.8	14,157
2014.....	77.0	75.0	234.7	17,600
2015.....	78.0	75.4	222.8	16,800
2016.....	79.0	75.0	199.3	14,945

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Area planted includes corn planted for both grain and silage.

Soybeans for Beans Area Planted and Harvested, Yield, Production, Price, and Value – Delaware: 2012-2016

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012	170	168	42.5	7,140	14.40	102,816
2013	165	163	40.5	6,602	12.40	81,865
2014	185	183	47.5	8,693	9.60	83,453
2015	175	173	40.0	6,920	9.17	63,456
2016	165	163	41.5	6,765	9.45	63,929

¹ Marketing year average price.

Soybean Acreage, Yield, and Production, by County – Delaware: 2012-2016

County and Year	Area planted	Area harvested	Yield per acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>
New Castle				
2012	23.0	22.3	48.0	1,070
2013	23.0	22.7	39.3	891
2014	25.0	24.8	51.8	1,285
2015	25.0	24.8	40.9	1,015
2016	23.1	23.0	47.0	1,080
Kent				
2012	63.0	62.2	40.2	2,500
2013	59.0	58.3	39.8	2,318
2014	67.0	66.2	46.2	3,058
2015	65.5	64.7	42.5	2,750
2016	64.9	64.7	43.3	2,800
Sussex				
2012	84.0	83.5	42.8	3,570
2013	83.0	82.0	41.4	3,393
2014	93.0	92.0	47.3	4,350
2015	84.5	83.5	37.8	3,155
2016	77.0	75.3	38.3	2,885
Delaware Total				
2012	170.0	168.0	42.5	7,140
2013	165.0	163.0	40.5	6,602
2014	185.0	183.0	47.5	8,693
2015	175.0	173.0	40.0	6,920
2016	165.0	163.0	41.5	6,765

Soybeans for Beans Non-Irrigated Acreage, Yield, and Production, by County – Delaware: 2015-2016

County and Year	Area planted	Area harvested	Yield per acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>
New Castle				
2015.....	(D)	(D)	(D)	(D)
2016.....	20.5	20.4	45.8	935
Kent				
2015.....	(D)	(D)	(D)	(D)
2016.....	48.9	48.8	39.1	1,910
Sussex				
2015.....	50.5	50.1	30.8	1,545
2016.....	47.6	47.0	32.2	1,515
Delaware Total				
2015.....	125.0	124.0	36.7	4,545
2016.....	117.0	116.2	37.5	4,360

(D) Withheld to avoid disclosing data for individual operations.

Soybeans for Beans Irrigated Acreage, Yield, and Production, by County – Delaware: 2015-2016

County and Year	Area planted	Area harvested	Yield per acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>
New Castle				
2015.....	(D)	(D)	(D)	(D)
2016.....	2.6	2.6	55.8	145
Kent				
2015.....	(D)	(D)	(D)	(D)
2016.....	16.0	15.9	56.0	890
Sussex				
2015.....	34.0	33.4	48.2	1,610
2016.....	29.4	28.3	48.4	1,370
Delaware Total				
2015.....	50.0	49.0	48.5	2,375
2016.....	48.0	46.8	51.4	2,405

(D) Withheld to avoid disclosing data for individual operations.

Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value – Delaware: 2012-2016

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012	80	76	74.0	5,624	7.90	44,430
2013	85	78	64.0	4,992	6.80	33,946
2014	80	75	72.0	5,400	4.90	26,460
2015	70	65	65.0	4,225	4.60	19,435
2016	70	65	67.0	4,355	4.04	16,331

¹ Marketing year average price.

Barley Area Planted and Harvested, Yield, Production, Price, and Value – Delaware: 2012-2016

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>bushels</i>	<i>1,000 bushels</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012	38	34	84.0	2,856	5.00	14,280
2013	43	33	78.0	2,574	4.75	12,227
2014	41	31	86.0	2,666	3.65	9,731
2015	32	22	80.0	1,760	2.80	4,928
2016	35	25	76.0	1,900	2.64	4,940

¹ Marketing year average price.

All Hay Area Harvested, Yield, Production, Price, and Value – Delaware: 2012-2016

Year	Area harvested	Yield per acre	Production	Price per ton ¹	Value of production
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012	16	2.63	42	227.00	10,032
2013	18	3.28	59	179.00	10,533
2014	13	2.62	34	177.00	6,028
2015	14	3.14	44	176.00	7,755
2016	17	3.06	52	169.00	8,406

¹ Marketing year average price. All hay price is based on weighted sales, not production.

Alfalfa Hay Area Harvested, Yield, Production, Price, and Value – Delaware: 2012-2016

Year	Area harvested	Yield per acre	Production	Price per ton ¹	Value of production
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012	6	2.70	16	263.00	4,208
2013	6	3.50	21	203.00	4,263
2014	4	2.70	11	203.00	2,233
2015	4	2.70	11	234.00	2,574
2016	5	2.80	14	222.00	3,010

¹ Marketing year average price.

Other Hay Area Harvested, Yield, Production, Price, and Value – Delaware: 2012-2016

Year	Area harvested	Yield per acre	Production	Price per ton ¹	Value of production
	<i>1,000 acres</i>	<i>tons</i>	<i>1,000 tons</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012	10	2.60	26	224.00	5,824
2013	12	3.20	38	165.00	6,270
2014	9	2.50	23	165.00	3,795
2015	10	3.30	33	157.00	5,181
2016	12	3.20	38	149.00	5,396

¹ Marketing year average price.

Principal Vegetable Crops Area Planted and Harvested, Yield, Production, Price, and Value – Delaware: 2016 ¹

Crop	Area planted	Area harvested	Yield per acre	Total production ²	Harvested not sold ³	Utilized production ²	Price per cwt ⁴	Value of utilized production
	<i>acres</i>	<i>acres</i>	<i>cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>dollars</i>	<i>1,000 dollars</i>
Cucumbers.....	2,700	2,600	89	232	-	232	15.40	3,578
Lima Beans.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Snap Beans.....	2,300	2,200	77	168	0.6	167	25.00	4,180
Sweet Corn.....	10,000	9,800	142	1,396	-	1,396	11.40	15,855
Watermelon.....	2,500	2,500	335	838	-	838	14.00	11,732
Total.....	(D)	(D)	(NA)	(D)	(NA)	(D)	(NA)	(D)

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Many significant changes were made to the vegetable estimating program beginning in 2016. For additional details, including data for fresh and processing production and previous years data, please reference the Vegetables Annual Summary or the Delaware Vegetables for Fresh Market publication at www.nass.usda.gov

² Beginning in 2016, Total Production and Utilized Production were estimated for each crop. In previous years, estimates were made for Production, which represented the portion of the crop that was harvested and sold. This most closely represents the Utilized Production in the current report and can be used for comparison.

³ Beginning in 2016, Harvested Not Sold estimates were added to the estimating program. This represents the difference between Total Production (the amount of the crop harvested from the field) and Utilized Production (the amount of the crop that was sold).

⁴ Marketing year average price.

Commercial Broiler Production, Eggs Set, and Placements – Delaware: 2012-2016

Year ¹	Number Produced	Production	Value of Production ²	Chicks Hatched	Eggs Set	Placements
	<i>1,000 birds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 chicks</i>	<i>1,000 eggs</i>	<i>1,000 chicks</i>
2012	212,000	1,505,200	752,600	148,974	175,433	216,645
2013	215,600	1,530,800	929,196	158,570	193,750	237,544
2014	244,100	1,733,100	1,103,985	194,483	242,591	258,128
2015	244,300	1,759,000	946,342	209,334	251,134	267,568
2016	252,500	1,843,300	881,097	209,111	252,691	268,829

¹ Twelve month period beginning with December of the previous year.

² Gross income received by the agricultural sector for the production of broilers.

Annual Milk Production and Value – Delaware: 2012-2016

Year	Average Number of Milk Cows	Production of Milk and Milkfat					Value of Milk Produced ¹
		Per Milk Cow		Percentage of Fat in All Milk Produced	Total		
		Milk	Milkfat		Milk	Milkfat	
	<i>1,000 head</i>	<i>pounds</i>	<i>pounds</i>	<i>percent</i>	<i>million pounds</i>	<i>million pounds</i>	<i>1,000 dollars</i>
2012	4.8	19,542	733	3.75	93.8	3.5	17,822
2013	4.8	19,521	736	3.77	93.7	3.5	19,209
2014	4.8	20,104	742	3.69	96.5	3.6	23,257
2015	5.0	19,700	743	3.77	98.5	3.7	17,041
2016	5.0	19,100	724	3.79	95.5	3.6	16,235

¹ Valued at averaged returns per 100 pounds of milk in combined marketings of milk and cream. Value equals cash receipts from marketings of milk and cream plus value of milk used for home consumption plus value of milk fed to calves.

Annual Milk and Cream Marketings, Price, and Income – Delaware: 2012-2016

Year	Milk Utilized ¹	Percent Fluid Grade ²	Average Returns		Cash Receipts from Marketings
			Milk per cwt.	Milkfat per lb.	
	<i>million pounds</i>	<i>percent</i>	<i>dollars</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012	92.8	100	19.00	5.07	17,632
2013	92.7	100	20.50	5.44	19,004
2014	95.5	100	24.10	6.53	23,016
2015	97.5	100	17.30	4.59	16,868
2016	94.5	100	17.00	4.49	16,065

¹ Milk utilized includes: milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream, milk produced by dealers' own herds together with small amounts sold directly to consumers, and milk produced by institutional herds.

² Percentage of milk sold that is eligible for fluid use. Includes fluid-grade milk used in manufacturing dairy products.

Cattle and Calves Number on Farms, January 1, Inventory Value and Value per Head – Delaware: 2013-2017

Year	Cows and Heifers that have calved		Heifers 500 lbs. and over			Bulls	Steers	Calves	All Cattle and Calves		
	Kept for milk	Kept for beef	For milk replacement	For beef replacement	Other heifers	500 lbs. and over	500 lbs. and over	500 lbs. and less	Number	Value per head	Total value
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>dollars</i>	<i>1,000 dol.</i>
2013.....	4.5	4.0	3.0	0.7	0.6	0.3	1.9	3.0	18.0	1,040	18,720
2014.....	4.7	2.8	2.6	0.5	0.6	0.3	2.0	2.5	16.0	1,200	19,200
2015.....	5.0	2.5	2.5	0.7	0.7	0.4	2.2	3.0	17.0	1,330	22,610
2016.....	5.0	2.5	2.1	0.5	0.4	0.3	2.0	3.2	16.0	1,280	20,480
2017.....	5.0	2.5	2.2	0.7	0.4	0.3	1.9	3.0	16.0	1,130	18,080

Cattle and Calves Inventory, Supply, and Disposition – Delaware: 2012-2016

Year	Beginning inventory January 1	Calf crop	Inshipments	Marketings ¹		Farm slaughter ²	Deaths		Ending inventory following January 1
				Cattle	Calves		Cattle	Calves	
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
2012.....	19.0	6.0	1.0	5.0	2.0	0.2	0.4	0.4	18.0
2013.....	18.0	5.0	1.0	5.1	2.0	0.2	0.3	0.4	16.0
2014.....	16.0	6.0	1.0	3.3	1.5	0.2	0.5	0.5	17.0
2015.....	17.0	6.0	0.7	4.6	1.9	0.2	0.5	0.5	16.0
2016.....	16.0	6.0	1.1	4.2	1.9	0.3	0.3	0.4	16.0

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

² Excludes custom slaughter for farmers at commercial establishments.

All Cattle and Calves Production and Income – Delaware: 2012-2016

Year	Production ¹	Marketings ²	Value of Production	Cash Receipts ³	Value of Home Consumption	Gross Income
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2012.....	4,907	6,147	5,664	7,130	441	7,571
2013.....	4,284	6,377	5,014	7,483	325	7,808
2014.....	4,175	4,078	6,435	6,224	434	6,658
2015.....	3,761	5,525	5,825	8,336	370	8,706
2016.....	5,035	5,350	5,676	6,131	557	6,688

¹ Adjustments made for changes in inventory and inshipments.

² Excludes custom slaughter for use on farms where produced and inter-farm sales within the State.

³ Receipts from marketings and sale of farm slaughter.

Hogs and Pigs Inventory, Value, and Value per Head, December 1 – Delaware: 2012-2016

Year	All Hogs and Pigs		
	Number	Value per Head	Total Value
	<i>1,000</i>	<i>dollars</i>	<i>1,000 dollars</i>
2012	5.0	120.00	600
2013	6.0	145.00	870
2014	4.0	150.00	600
2015	3.0	100.00	300
2016	7.0	110.00	770

Hogs and Pigs Inventory by Class, December 1 – Delaware: 2012-2016

Year	Breeding	Market	Weight Group				Sows farrowing ¹	Pigs per litter ¹	Pig crop ¹
			Under 50 pounds	50 - 119 pounds	120-179 pounds	180 pounds and over			
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>number</i>	<i>1,000 head</i>
2012	1.0	4.0	2.2	1.1	0.5	0.2	1.8	9.00	16.2
2013	2.0	4.0	2.3	0.9	0.5	0.3	2.5	8.40	21.0
2014	1.0	3.0	1.3	0.9	0.5	0.3	0.8	8.00	6.4
2015	0.6	2.4	1.2	0.6	0.4	0.2	0.4	10.00	4.0
2016	2.5	4.5	2.8	0.6	0.5	0.6	1.2	8.83	10.6

¹ Marketing year.

Hogs and Pigs Inventory, Supply, and Disposition – Delaware: 2012-2016

Year	Beginning inventory Dec. 1 preceding	Pig crop	Inshipments	Marketings ¹	Farm slaughter ²	Deaths	Ending inventory Dec. 1
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
2012	5.0	16.2	2.3	18.0	0.1	0.4	5.0
2013	5.0	21.0	2.0	21.5	0.1	0.4	6.0
2014	6.0	6.4	2.0	10.1	0.1	0.2	4.0
2015	4.0	4.0	1.0	5.8	0.1	0.1	3.0
2016	3.0	10.6	1.0	7.3	0.1	0.2	7.0

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

² Excludes custom slaughter for farmers at commercial establishments.

Hogs and Pigs Production, Marketings, and Income – Delaware: 2012-2016

(Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service.)

Year	Production ¹	Marketings ²	Value of production ³	Cash receipts ^{3 4}	Value of home consumption	Gross income
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
2012	2,722	2,945	1,524	1,912	59	1,971
2013	4,124	3,991	2,586	2,820	63	2,883
2014	1,611	2,059	1,362	1,782	70	1,852
2015	1,439	1,652	789	920	52	972
2016	2,814	1,964	1,391	1,000	47	1,047

¹ Adjustments made for changes in inventory and for inshipments.

² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

³ Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.

⁴ Receipts from marketings and sale of farm slaughter.

AGRICULTURAL WEIGHTS & MEASURES

VEGETABLES

CROP	UNIT	AVERAGE WEIGHT (lbs)
Asparagus	Crate/carton	30
Beets	Crate/carton	38
Broccoli	Crate/carton	23
Cabbage	Crate/bag/sack	50
Cantaloupe	Half-carton/crate	40
Carrots	Carton/sack	50
Cauliflower	Crate	60
Celery	Carton/crate	60
Collards	Bag	3
Cucumber	Bushel/carton/crate	55
Eggplant	Bushel/carton/crate	33
Garlic	Carton/crate	30
Honeydew	2/3 carton	30
Kale	Carton/crate	25
Lima beans	Bushel	28-32
Lettuce	Carton	50
Okra	Bushel/crate	30
Onions, green	Carton	13
Onions, dry	Sack	50
Peas, green	Bushel/carton/crate	28
Peppers, bell	Bushel	28
Pumpkins	Bin	1,000
Snap beans	Bushel	28-32
Spinach	Bushel	25
Squash	Bushel	40
Sweet corn	Crate	50
Sweet corn	Dozen	7.5
Tomatoes	Carton	25
Watermelon	Bin	1,050
Watermelon	Carton	85

FRUITS & BERRIES

CROP	UNIT	AVERAGE WEIGHT (lbs)
Apples	Bushel/carton	40
Blueberries	Flat (12 pints)	12
Cranberries	Barrel	100
Strawberries	Flat (12 pints)	12

FIELD CROPS

CROP	UNIT	AVERAGE WEIGHT (lbs)
Barley	Bushel	48
Corn		
<i>Ear, husked</i>	Bushel	70
<i>Shelled</i>	Bushel	56
Hay	Square bale	40-50
Oats	Bushel	32
Potatoes	Carton/sack	100
Rye	Bushel	56
Soybeans	Bushel	60
Wheat	Bushel	60

USUAL PLANTING & HARVESTING DATES

VEGETABLES

PR: Processing | FM: Fresh market

	PLANTING	
	Begin	End
Lima beans (PR)	5/20	7/20
Snap (FM)	5/5	5/31
Cantaloupes	4/1	4/30
Sweet corn (FM)	4/1	7/10
Sweet corn (PR)	4/15	6/15
Cucumbers (FM)	4/20	6/20
Cucumbers (PM)	5/10	7/10
Green peas (PR)	3/1	4/20
Watermelon	5/1	6/1

	HARVESTING		
	Begin	Most Active	End
Lima beans (PR)	8/10	8/20-10/5	10/20
Snap (FM)	6/10	6/15-9/10	9/15
Cantaloupes	7/15	8/1-8/31	9/15
Sweet corn (FM)	7/1	7/5-9/10	10/1
Sweet corn (PR)	7/20	8/1-8/31	9/10
Cucumbers (FM)	6/22	7/1-8/10	10/15
Cucumbers (PR)	7/1	7/5-7/31	8/1
Green peas (PR)	6/1	6/5-6/20	7/5
Watermelon	7/10	8/5-8/20	9/25

FIELD CROPS

	PLANTING		
	Begin	Most Active	End
Barley	9/27	10/9-10/27	11/10
Corn, grain	4/11	4/30-5/16	5/28
Corn, silage	4/19	4/30-5/16	5/28
Hay, alfalfa	—	—	—
Hay, other	—	—	—
Potatoes	4/5	4/14-4/28	5/5
Soybeans	5/11	5/30-6/28	7/11
Wheat	10/8	10/19-11/8	11/21

	HARVESTING		
	Begin	Most Active	End
Barley	6/5	6/12-6/28	7/3
Corn, grain	9/10	9/20-10/15	11/15
Corn, silage	8/11	8/25-9/18	9/30
Hay, alfalfa	5/13	--	11/19
Hay, other	5/10	--	11/18
Potatoes	7/4	7/23-8/23	9/15
Soybeans	10/5	10/22-11/14	11/25
Wheat	6/22	6/26-7/8	7/17

DELAWARE DEPARTMENT OF AGRICULTURE

2320 South DuPont Highway, Dover, DE 19901
Phone: 302-698-4500 | Toll Free: 1-800-282-8685
dda.delaware.gov

Agriculture Compliance: Regulates the registration, labeling and nutrient content of commercial animal feed, pet food, fertilizer, soil conditioners, liming materials and frozen desserts. Provides testing services for nutrient content of animal/poultry manures.

Phone: 302-698-4526 | Fax: 302-697-4482 |
Justin.Lontz@state.de.us

Communications and Marketing: Promotes Delaware agriculture and provides producers with marketing assistance; manages media relations, social media and DDA website.

302-698-4542 | Stacey.Hofmann@state.de.us

Delaware Standardbred Breeders' Fund: Oversees and maintains records and funds pertaining to the breeding of Standardbred horses in the state racing program.

302-698-4610 | Judy.Davis-Wilson@state.de.us

Food Products Inspection: Assures that domestic meat and poultry products distributed to consumers are safe and labeled properly, and provides grading services for eggs, fruits and vegetables.

302-698-4545 | Andrea.Jackson@state.de.us

Forest Service: Protects and enhances forest resources.

302-698-4500 | Michael.Valenti@state.de.us

Harness Racing Commission: Oversees harness racing.

Mark Davis: 302-698-4559 | Mark.Davis@state.de.us

Donna Krol: 302-698-4599 | Donna.Krol@state.de.us

Aglands Preservation and Planning: Promotes farmland preservation, including managing Delaware's Farmland Preservation Program.

302-698-4531 | Austin.Short@state.de.us

Nutrient Management: Manages those activities involving the generation and application of nutrients in order to help maintain and improve the quality of Delaware's ground and surface waters.

302-698-4555 | Chris.Brosch@state.de.us

Pesticides: Regulates pesticide distribution, use, storage, sales and disposal. 302-698-4570 | Christopher.Wade@state.de.us

Plant Industries: Prevents the introduction, establishment and spread of plant and honeybee pests; performs grain and seed inspections and tests. 302-698-4587 | Faith.Kuehn@state.de.us

Poultry and Animal Health: Protects domestic animals and poultry from the introduction and spread of infectious diseases, including those transmissible to the human population.

302-698-4561 | Heather.Hirst@state.de.us

Thoroughbred Racing Commission: Regulates Thoroughbred racing under the rules and regulations of the Commission.

302-994-2521, ext. 8970 | John.Wayne@state.de.us

Weights & Measures: Safeguards the public against fraud during transactions that require weighing, measuring or counting.

302-698-4602 | Steven.Connors@state.de.us

U.S. DEPARTMENT OF AGRICULTURE

Animal and Plant Health Inspection Service (APHIS)

APHIS Customer Service: (844) 820-2234 | www.aphis.usda.gov

APHIS Wildlife Services

1568 Whitehall Road, Annapolis, MD 21401

Phone: 410-349-8055 | Toll-free (866) 4-USDA-WS | Fax 410-349-8258 | www.aphis.usda.gov/wildlife_damage

Economic Research Service (ERS)

1400 Independence Ave SW, Mail Stop 1800, Washington, DC 20250-0002 | infocenter@ers.usda.gov | www.ers.usda.gov

U.S. Forest Service

1400 Independence Ave. SW, Washington, DC

20250-0003 | 202-205-8333 | http://www.fs.fed.us/

Farm Service Agency (FSA)

1221 College Park Dr. Suite #201, Dover, DE 19904

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Sussex County: 21315 Berlin Rd., Georgetown, DE 19947

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Sussex County: 408 N. DuPont Highway, Suite C., Georgetown, De

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National Agricultural Statistics Service, Delaware

2320 S. DuPont Hwy., Dover, DE 19901

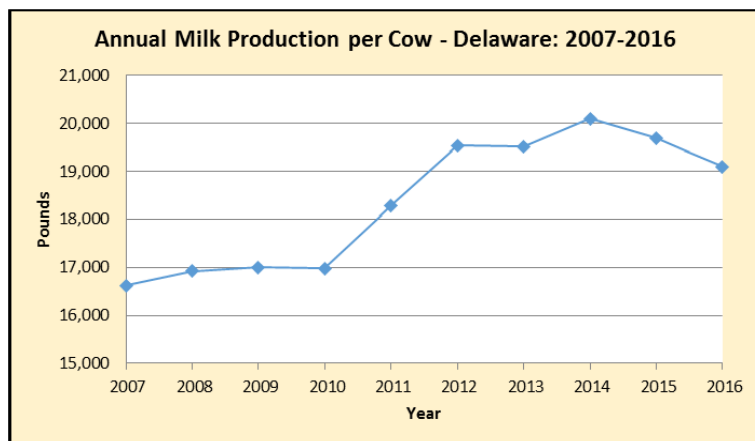
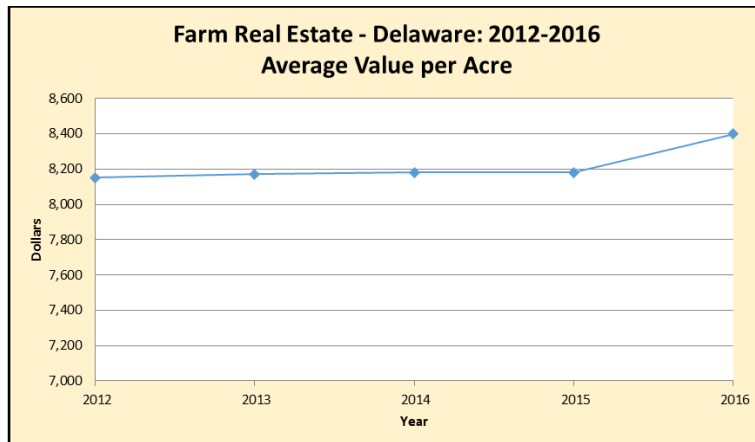
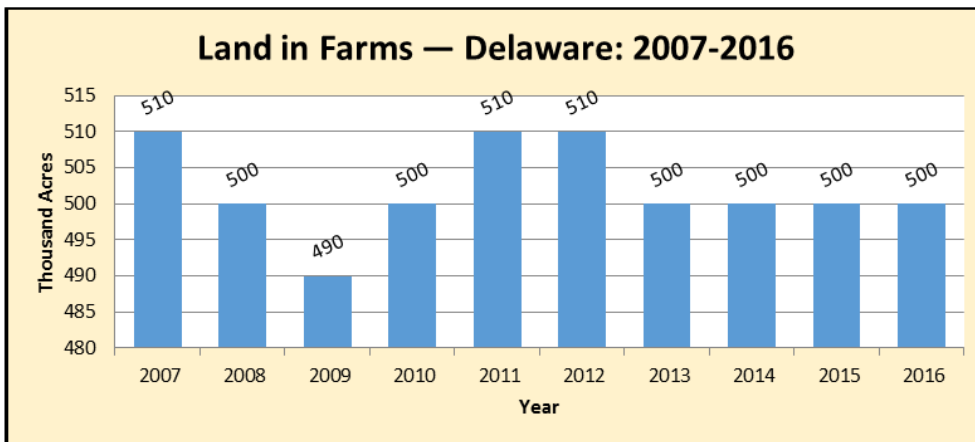
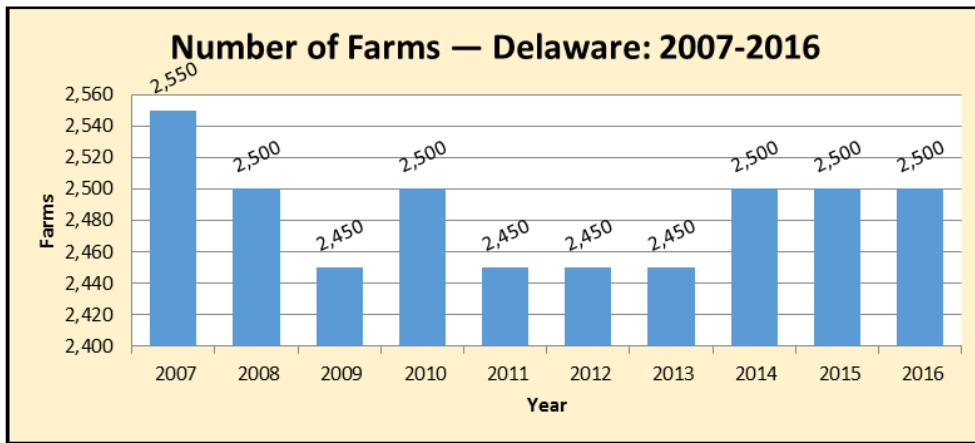
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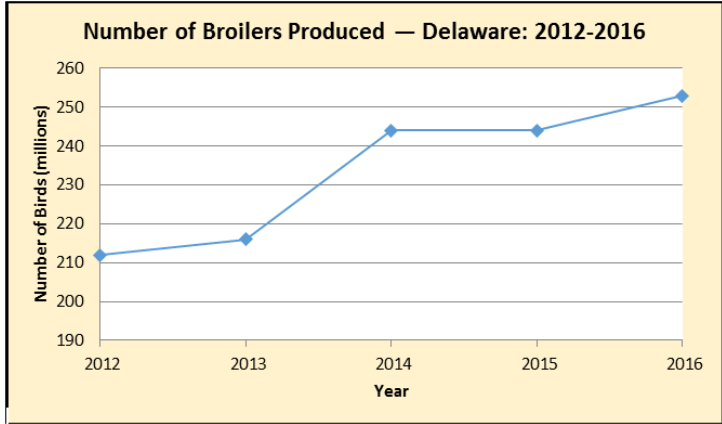
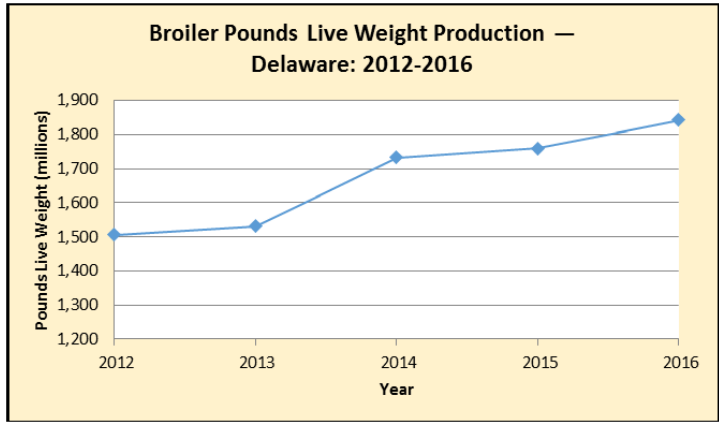
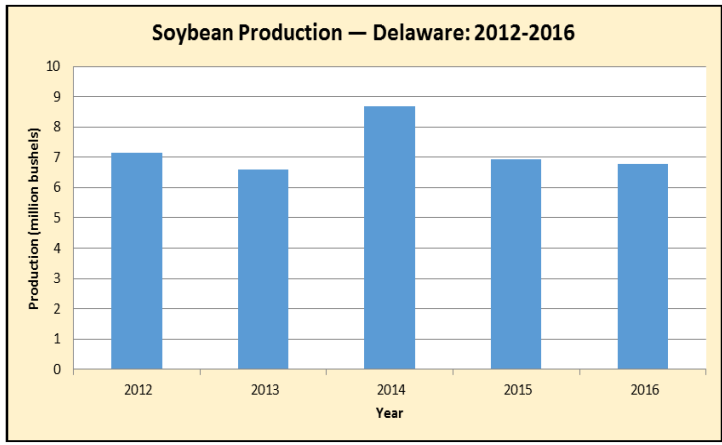
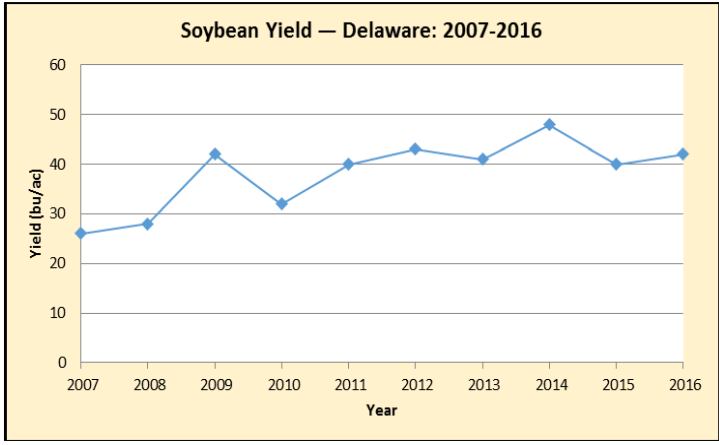
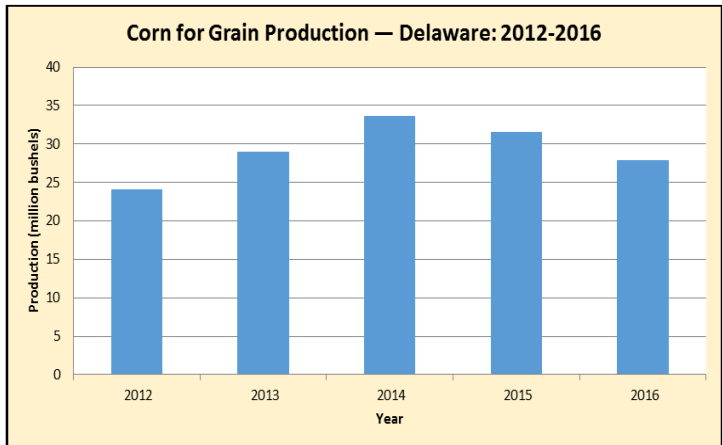
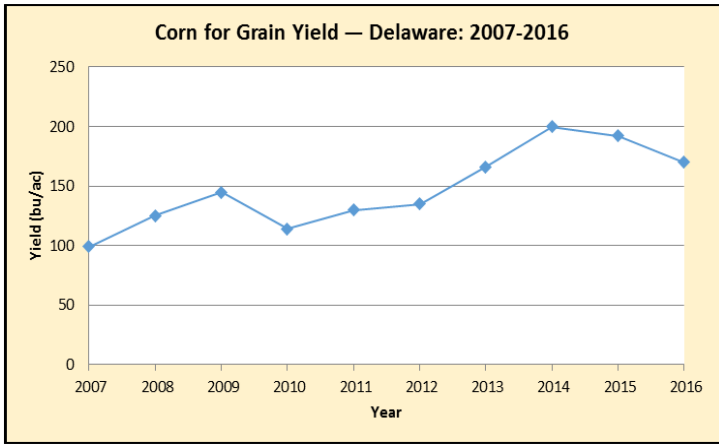
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