



Agricultural Prices

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December Prices Received Index Increased 5.7 Percent

The December Prices Received Index (Agricultural Production), at 88.4, increased 5.7 percent from November 2016. At 82.1, the Crop Production Index increased 1.4 percent. At 94.4, the Livestock Production Index increased 9.4 percent. Producers received higher prices for market eggs, cattle, milk, and hogs but lower prices for oranges, turkeys, tomatoes, and lemons. Compared with a year earlier, the Prices Received Index is down 1.7 percent. The Crop Production Index decreased 2.4 percent and the Livestock Production Index decreased 2.9 percent. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of oranges, milk, cotton, and broilers offset the decreased marketing of corn, grapes, soybeans, and calves. The Food Commodities Index, at 93.9, increased 5.2 percent from the previous month but is down 3.0 percent from December 2015.

December Prices Paid Index Up 0.7 Percent

The December Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 105.1, is up 0.7 percent from November 2016 but is down 0.8 percent from December 2015. Higher prices in December for feeder cattle, feeder pigs, LP gas, and feed supplements more than offset lower prices for mixed fertilizer, potash & phosphate, hay & forages, and herbicides.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: December 2016 with Comparisons

Index Group	December 2015	November 2016	December 2016
	(percent)	(percent)	(percent)
Prices received by farmers	89.9	83.6	88.4
Prices paid by farmers	106.0	104.4	105.1
Ratio of prices received to prices paid	85	81	84

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December Prices Received by Farmers

The December Prices Received Index for agricultural production is 88.4 percent of its 2011 base, up 5.7 percent from the November 2016 index but 1.7 percent below the December 2015 index.

Crop production: The December index, at 82.1, increased 1.4 percent from November but is 2.4 percent lower than December 2015. The higher Grain & Oilseed Index more than offset the lower Fruit & Tree Nut Index.

Grain and oilseed: The December index, at 63.9, is up 2.4 percent from November but is 3.2 percent lower than December 2015. Oilseed and feed grain index increases more than offset the lower Food Grain Index.

Feed grain: The December index, at 55.8, is up 3.5 percent from last month but is 9.3 percent below a year earlier. The corn price, at \$3.33 per bushel, is up 10 cents from last month but is down 32 cents from December 2015. At \$4.73 per cwt, sorghum grain is 14 cents above November but is \$1.03 lower than December a year earlier.

Food grain: At 60.7, the index for December is 2.4 percent lower than the previous month and 15 percent below a year earlier. The December price for all wheat, at \$3.91 per bushel, is up 3 cents from November but is 84 cents below December 2015.

Oilseed: At 76.6, the index for December is up 2.0 percent from November and 9.4 percent higher than December 2015. The soybean price, at \$9.64 per bushel, increased 18 cents from November and is 88 cents higher than December a year earlier.

Fruit and tree nut: The December index, at 128.2, is down 6.8 percent from November and 4.5 percent from a year earlier. The price decrease during December for oranges contributed the most to the decline in the index.

Vegetable and melon: At 95.7, the index for December is up 1.4 percent from the previous month but is down 29 percent from December 2015. Price increases during December for cauliflower and lettuce more than offset price declines for tomatoes and celery.

Other crop: The December index, at 80.6, is up 1.4 percent from the previous month and 1.6 percent from December 2015. The all hay price, at \$126.00 per ton, is down \$2.00 from November and \$13.00 lower than December 2015. At 67.6 cents per pound, the price for upland cotton is up 0.5 cents from November and is 6.3 cents higher than December 2015.

Livestock production: The index for December, at 94.4, is 9.4 percent above the previous month but is down 2.9 percent from December a year earlier. Compared with a year ago, prices are lower for cattle, calves, turkeys, and market eggs but higher for milk, broilers, and hogs.

Meat animal: At 88.5, the December index is up 5.7 percent from the previous month but is 7.8 percent lower than a year earlier. At \$43.10 per cwt, the December hog price is up \$4.10 from November and 30 cents from a year earlier. The December beef cattle price, at \$111.00 per cwt, is up \$7.00 from the previous month but is \$11.00 lower than December 2015.

Dairy: The index for December, at 93.5, is up 6.7 percent from the previous month and 8.6 percent from December a year earlier. The December all milk price of \$18.80 per cwt is up \$1.20 from November and is \$1.50 higher than December 2015.

Poultry and egg: At 110.2, the December index is up 20 percent from November but is 1.1 percent below December 2015. The December market egg price, at \$1.02 per dozen, increased 71.6 cents from November but is down 2.0 cents from December 2015. The December broiler price, at 48.0 cents per pound, is up 3.0 cents from November and 1.0 cent from a year earlier. At 74.3 cents per pound, the December turkey price is down 7.2 cents from the previous month and 14.3 cents from December 2015.

Prices Received Indexes, 2011 Base – United States: December 2016 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Index Group	2011 Base		
	December 2015	November 2016	December 2016
	(percent)	(percent)	(percent)
Agricultural production	89.9	83.6	88.4
Crop production	84.1	81.0	82.1
Grain and oilseed	66.0	62.4	63.9
Feed grain	61.5	53.9	55.8
Food grain	71.6	62.2	60.7
Oilseed	70.0	75.1	76.6
Fruit and tree nut	134.3	137.5	128.2
Vegetable and melon	134.8	94.4	95.7
Other crop	79.3	79.5	80.6
Livestock production	97.2	86.3	94.4
Meat animal	96.0	83.7	88.5
Cattle	108.6	91.9	97.3
Hog	64.4	58.6	64.8
Dairy	86.1	87.6	93.5
Poultry and egg	111.4	91.9	110.2
Food commodity	96.8	89.3	93.9

Prices Received Indexes, 1910-1914 Base – United States: December 2016 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Index Group	1910 - 1914 Base		
	December 2015	November 2016	December 2016
	(percent)	(percent)	(percent)
Agricultural production	928	863	912
Crop production	733	706	716
Livestock production	1128	1002	1096

Prices Received Indexes, 2011 Base by Month for Selected Groups – United States: 2015 and 2016

[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Blank data cells indicate estimation period has not yet begun]

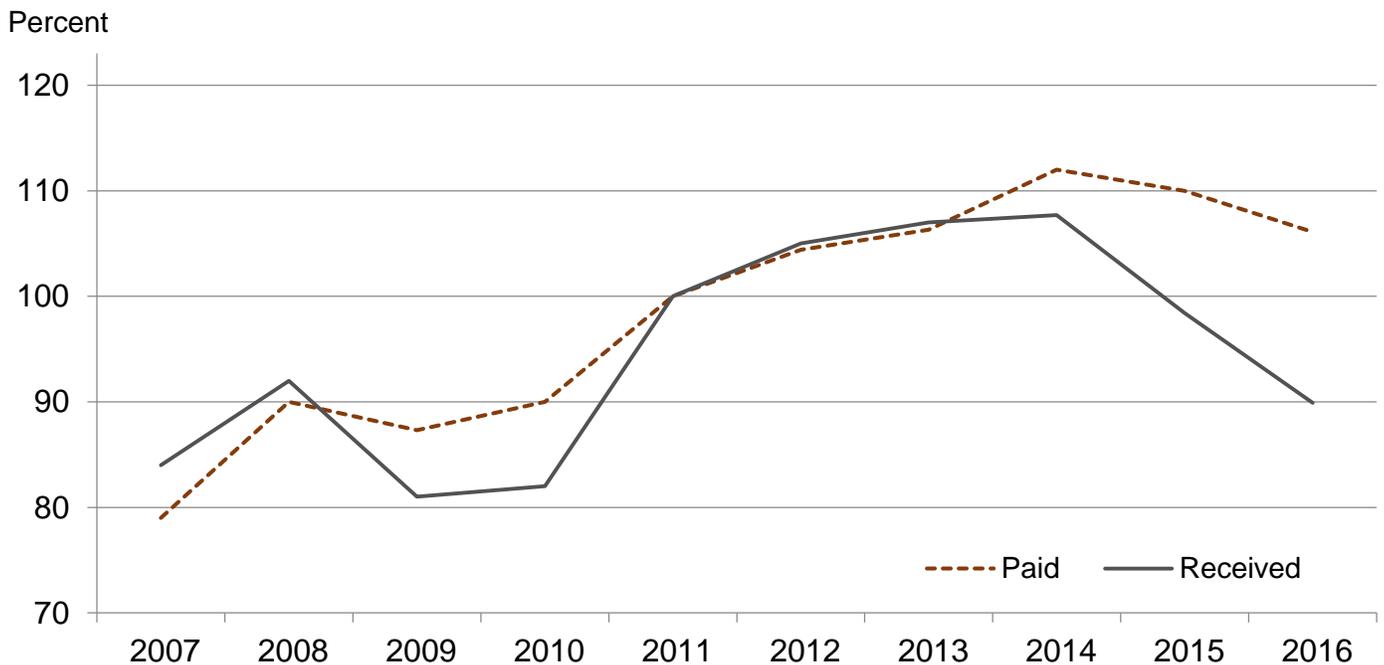
Month	2011 Base							
	Agricultural production		Crop production		Livestock production		Food commodities	
	2015	2016	2015	2016	2015	2016	2015	2016
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	97.1	89.5	82.3	80.5	120.5	100.0	108.5	96.6
February	99.0	93.2	84.0	85.2	113.9	99.2	106.8	98.3
March	102.0	93.3	85.4	83.6	117.3	100.2	110.1	98.2
April	103.2	93.3	88.3	87.3	116.5	97.5	110.4	97.3
May	106.6	94.8	89.1	90.9	122.0	97.5	115.2	99.0
June	104.8	93.6	88.4	87.8	121.1	98.2	113.2	97.5
July	99.3	90.2	86.0	83.6	115.2	96.3	105.8	93.8
August	102.2	90.0	88.1	85.0	117.1	94.1	109.7	93.7
September	97.5	86.5	87.1	84.0	109.2	88.7	103.6	89.8
October	88.8	80.8	79.6	79.5	104.2	82.4	94.5	84.2
November	91.8	83.6	81.9	81.0	105.2	86.3	101.3	89.3
December	89.9	88.4	84.1	82.1	97.2	94.4	96.8	93.9

Prices Paid Indexes, 2011 Base by Month for Selected Groups – United States: 2015 and 2016

[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Blank data cells indicate estimation period has not yet begun]

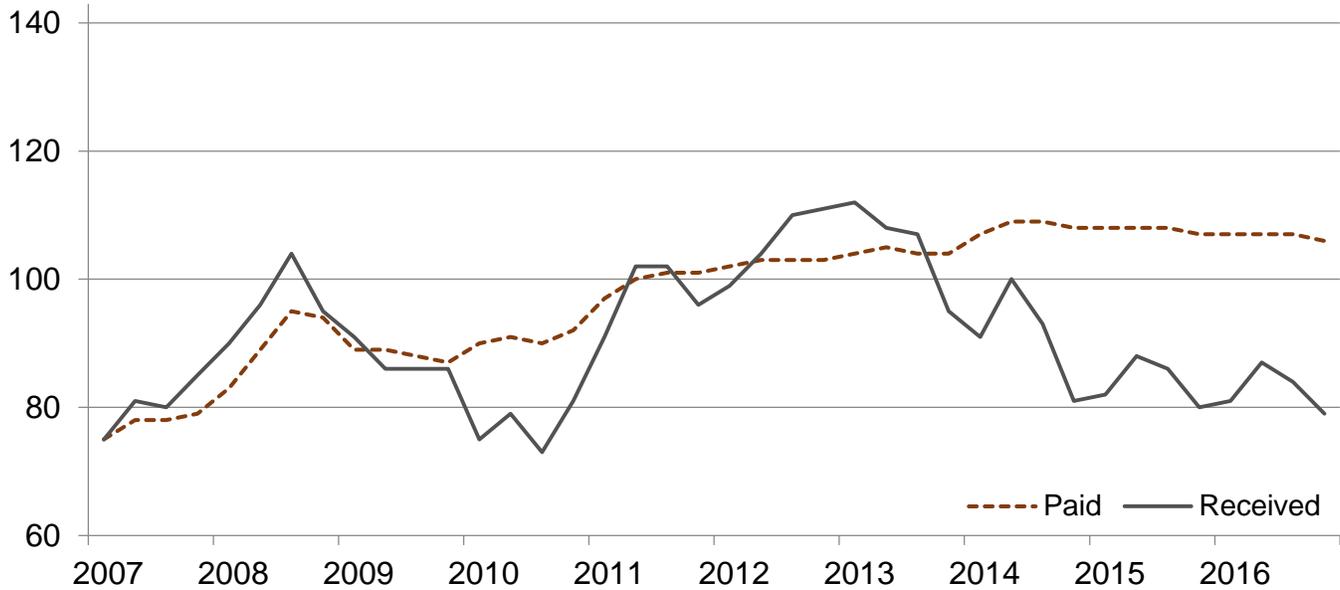
Month	2011 Base							
	All items (PPITW)		Production		Crop sector		Livestock sector	
	2015	2016	2015	2016	2015	2016	2015	2016
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	111.5	107.3	112.7	106.3	107.9	107.1	115.3	107.6
February	111.0	106.9	112.0	105.8	108.3	106.6	114.0	107.3
March	111.5	107.1	112.5	105.9	108.4	106.6	114.7	107.7
April	111.2	106.8	112.3	105.5	108.3	106.7	114.4	106.9
May	111.0	107.0	112.0	105.7	108.3	106.8	113.9	107.3
June	111.2	107.4	112.1	106.2	108.4	106.9	114.2	108.0
July	110.7	106.5	111.4	104.7	108.0	106.6	113.7	106.4
August	110.1	105.8	110.5	103.9	107.5	106.1	112.8	105.6
September	108.8	104.7	108.8	102.3	107.2	105.9	110.5	103.4
October	108.8	103.9	108.5	101.2	107.1	105.8	110.6	102.0
November	107.6	104.4	107.0	101.8	106.6	105.9	108.7	102.8
December	106.0	105.1	105.0	102.7	106.1	106.2	105.9	103.9

Received and Paid Indexes, Annual Average – United States: 2011=100



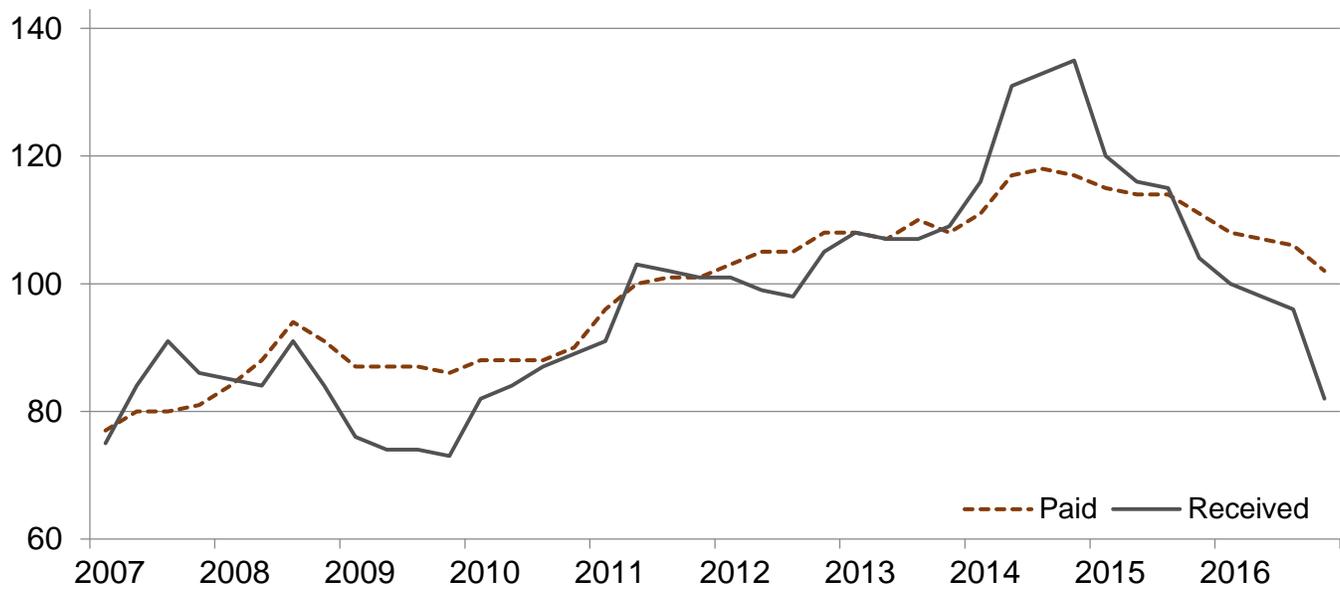
Crop Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100

Percent

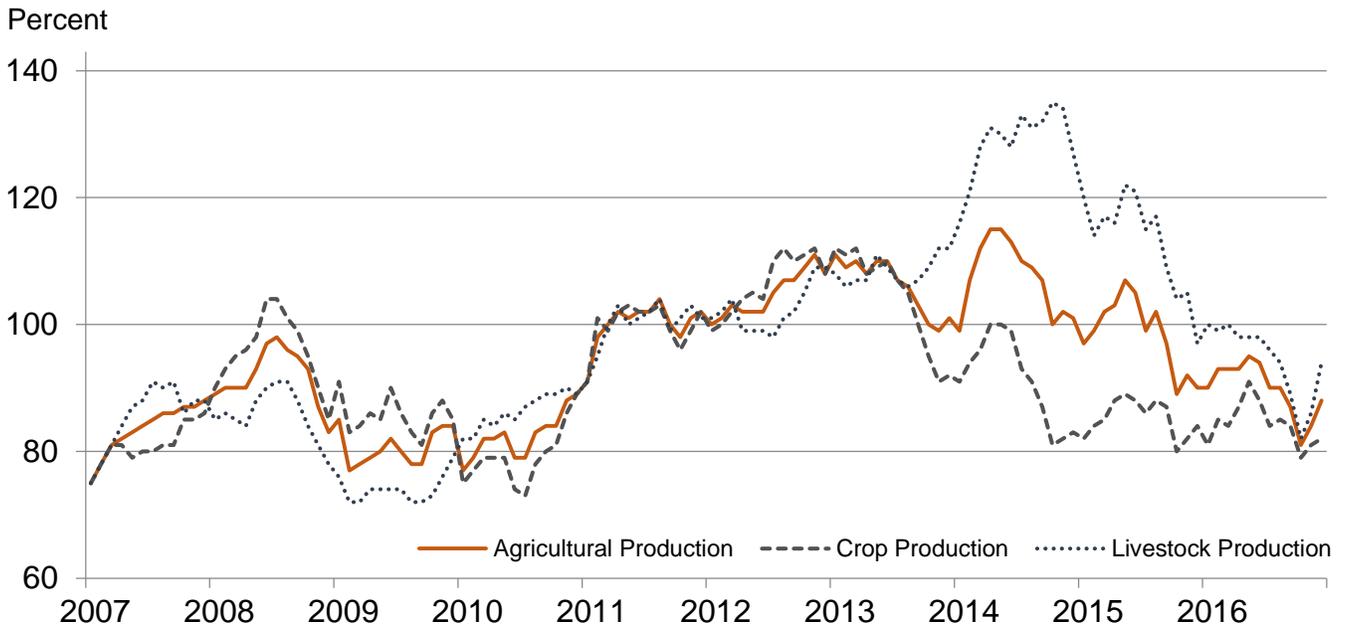


Livestock Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100

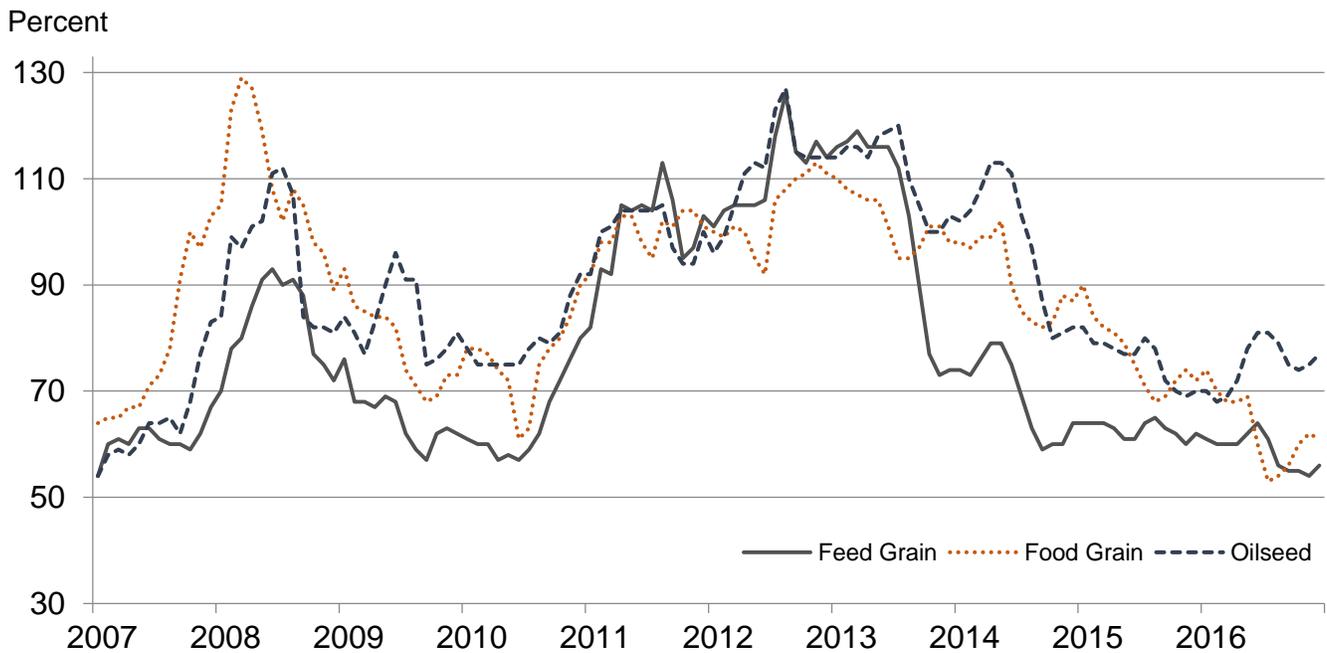
Percent



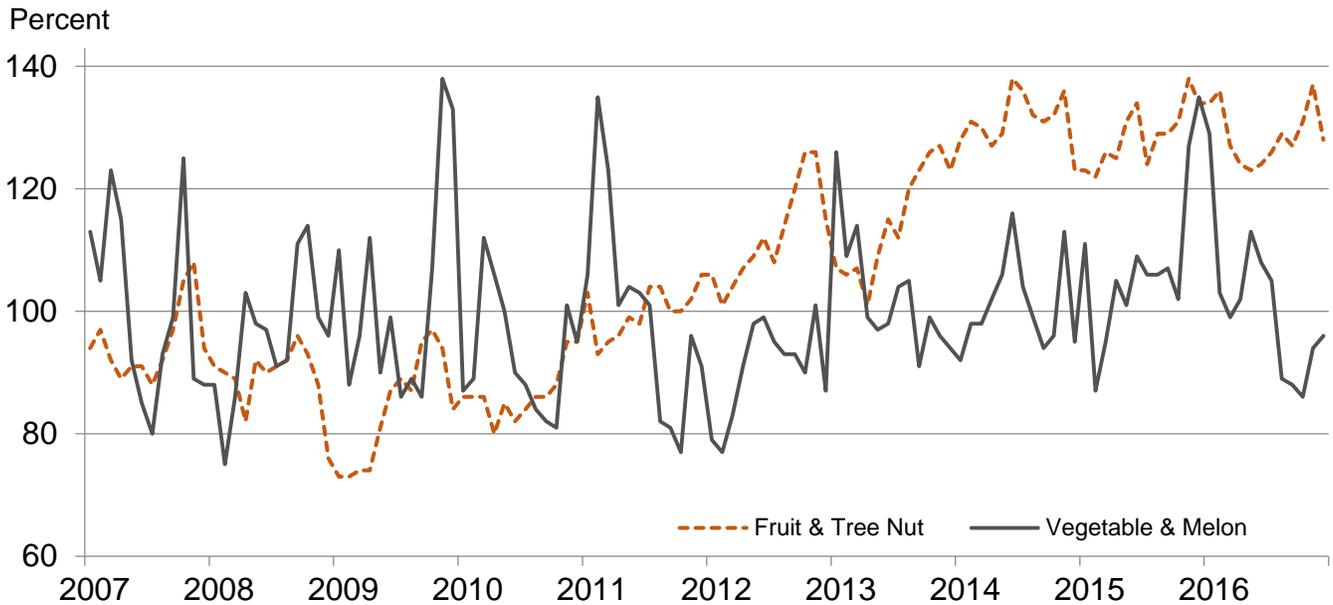
Received Indexes by Month, Agricultural, Crop, and Livestock Production – United States: 2011=100



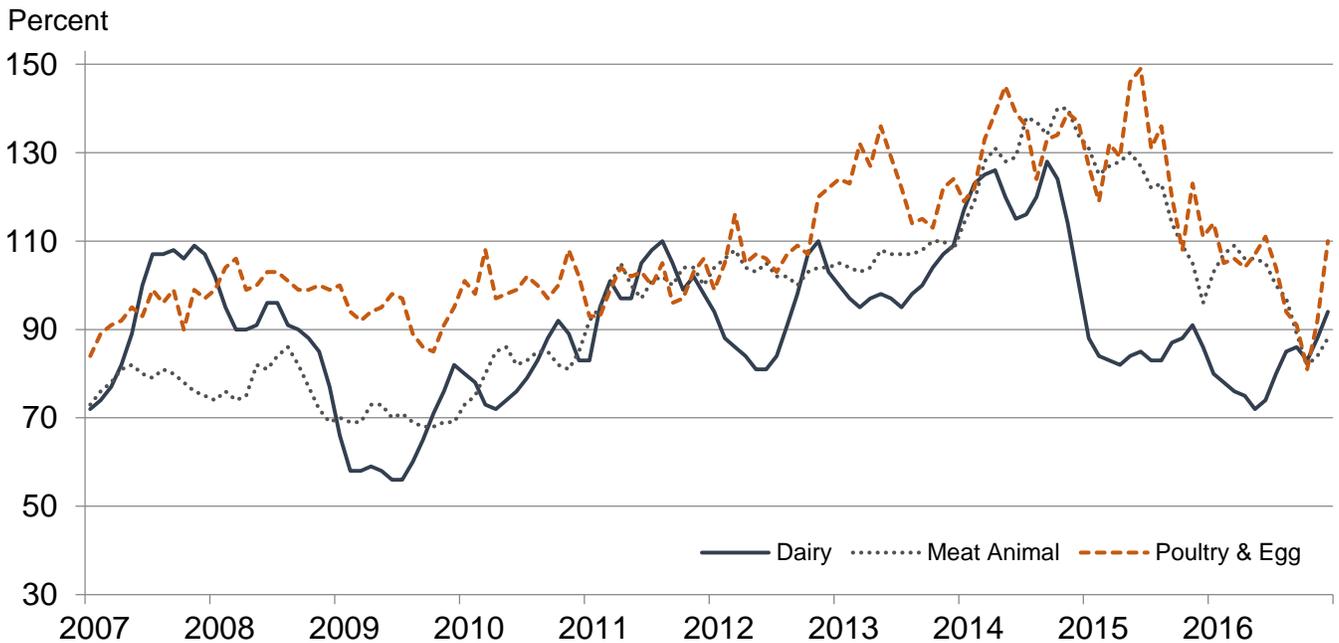
Received Indexes by Month, Feed Grain, Food Grain, and Oilseed – United States: 2011=100



**Received Indexes by Month,
Fruit & Tree Nut and Vegetable & Melon –
United States: 2011=100**



**Received Indexes by Month,
Dairy, Meat Animal, and Poultry & Egg –
United States: 2011=100**



Prices Received for Field Crops and Fruits – United States: December 2016 with Comparisons

Commodity	2011 Base Price	December 2015	November 2016	December 2016
Field crops				
Austrian winter peas dollars/cwt	19.50	(D)	(D)	(D)
Barley, all dollars/bushel	4.79	5.88	4.97	5.12
Feed dollars/bushel	4.59	3.11	2.49	2.87
Malting dollars/bushel	4.83	5.99	5.21	5.32
Beans, dry edible dollars/cwt	34.60	24.30	29.90	30.90
Canola dollars/cwt	23.10	14.90	16.20	17.10
Chickpeas, all dollars/cwt	35.70	27.20	30.30	32.20
Large dollars/cwt	39.20	30.60	32.90	33.70
Small dollars/cwt	23.40	23.40	26.90	29.00
Corn dollars/bushel	6.02	3.65	3.23	3.33
Cotton, Uplanddollars/pound	0.880	0.613	0.671	0.676
Cottonseeddollars/ton	131.00	217.00	195.00	197.00
Flaxseed dollars/bushel	14.20	8.62	7.36	7.59
Hay, all, baleddollars/ton	159.00	139.00	128.00	126.00
Alfalfadollars/ton	176.00	149.00	130.00	129.00
Otherdollars/ton	119.00	124.00	123.00	120.00
Lentils dollars/cwt	27.50	30.20	27.60	31.50
Oats dollars/bushel	3.42	2.12	2.25	2.35
Peanuts, in-shelldollars/pound	0.252	0.178	0.186	0.185
Peas, dry edible dollars/cwt	13.60	12.50	11.00	11.20
Potatoes dollars/cwt	9.78	8.38	8.12	8.47
Rice, alldollars/cwt	13.70	12.80	10.30	10.30
Long dollars/cwt	12.30	11.40	9.63	9.70
Medium and short dollars/cwt	18.40	16.10	12.70	12.30
Sorghum grain dollars/cwt	10.70	5.76	4.59	4.73
Soybeans dollars/bushel	12.50	8.76	9.46	9.64
Sunflowers, all dollars/cwt	29.00	19.30	16.40	17.20
Wheat, all dollars/bushel	7.44	4.75	3.88	3.91
Winter dollars/bushel	6.93	4.57	3.40	3.40
Durum dollars/bushel	9.22	6.93	6.00	6.27
Other spring dollars/bushel	8.33	4.80	4.48	4.69
Hard red winter dollars/bushel	7.07	4.34	3.15	3.11
Soft red winter dollars/bushel	6.77	4.52	3.85	3.91
Hard red spring dollars/bushel	8.38	4.77	4.54	4.75
White dollars/bushel	6.58	5.35	3.92	4.00
Fruits				
Citrus, equivalent on-tree				
Grapefruit dollars/box	7.47	11.43	13.23	12.15
Lemons dollars/box	12.30	24.42	26.36	21.36
Oranges dollars/box	8.16	9.59	16.23	9.59
Tangelos ¹ dollars/box	3.50	12.92	(NA)	(NA)
Tangerines and mandarins dollars/box	15.30	(D)	(D)	(D)
Non-citrus, fresh				
Apples ²dollars/pound	0.325	0.447	0.396	0.394
Grapes ²dollars/ton	628.00	2,070.00	1,580.00	2,370.00
Peaches ²dollars/ton	507.00	(S)	(S)	(S)
Pears ²dollars/ton	559.00	813.00	788.00	756.00
Strawberries dollars/cwt	104.00	193.00	167.00	154.00

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

(NA) Not available.

(S) Insufficient number of reports to establish an estimate.

¹ Beginning September 2016, tangelos are included in tangerines and mandarins.

² Equivalent packinghouse-door returns for California, Michigan, New York (apples only), Pennsylvania (apples only), and Washington (apples, peaches, and pears). Prices as sold for other states.

Prices Received for Vegetables and Livestock – United States: December 2016 with Comparisons

[Price data source for livestock and poultry commodities is United States Department of Agriculture's Agricultural Marketing Service]

Commodity	2011 Base Price	December 2015	November 2016	December 2016
Vegetables, fresh ¹				
Asparagus	dollars/cwt	37.50	(S)	(S)
Beans, snap	dollars/cwt	69.00	118.00	78.40
Broccoli	dollars/cwt	41.60	84.70	35.90
Cantaloupes	dollars/cwt	16.50	(S)	21.50
Carrots	dollars/cwt	30.80	32.90	28.90
Cauliflower	dollars/cwt	47.00	184.00	42.40
Celery	dollars/cwt	22.50	59.80	26.60
Corn, sweet	dollars/cwt	30.70	26.00	37.40
Cucumbers	dollars/cwt	18.70	38.40	25.90
Lettuce	dollars/cwt	24.30	51.90	26.60
Onions ²	dollars/cwt	11.90	12.20	6.76
Tomatoes	dollars/cwt	51.20	42.50	42.80
Livestock				
Calves	dollars/cwt	142.00	193.00	144.00
Cattle, all beef	dollars/cwt	115.00	122.00	104.00
Cows ³	dollars/cwt	71.60	74.80	61.90
Steers and heifers	dollars/cwt	117.00	123.00	106.00
Milk cows ⁴	dollars/head	1,420.00	(NA)	(NA)
Hogs, all	dollars/cwt	66.50	42.80	39.00
Barrows and gilts	dollars/cwt	66.80	43.30	39.30
Sows	dollars/cwt	57.90	28.40	30.40
Dairy and poultry				
Milk, all ⁵	dollars/cwt	20.10	17.30	17.60
Fat test	percent	3.71	3.89	3.88
Broilers, live ⁶	dollars/pound	0.459	0.470	0.450
Eggs, all ⁷	dollars/dozen	0.969	1.24	0.586
Market ^{7 8}	dollars/dozen	0.796	1.04	0.304
Turkeys, live ⁹	dollars/pound	0.680	0.886	0.815
Adjusted for seasonal variation				
Eggs, all	dollars/dozen	0.979	0.98	0.48
Seasonal factor	percent	101	126	122
Milk, all	dollars/cwt	20.20	16.90	16.40
Seasonal factor	percent	100	102	107

(NA) Not available.

(S) Insufficient number of reports to establish an estimate.

¹ Point of first sale.

² Includes some processing.

³ Beef cows and cull dairy cows sold for slaughter.

⁴ Animals sold for dairy herd replacement only. Prices available for January, April, July, and October.

⁵ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

⁶ Live weight equivalent price.

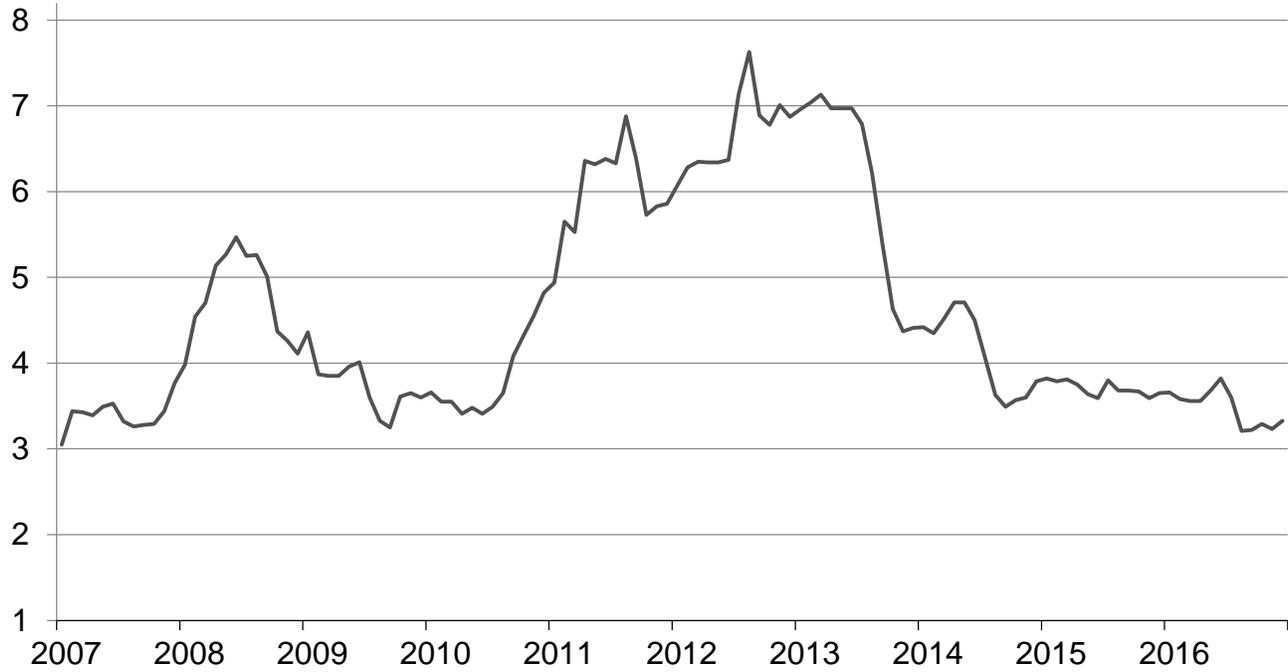
⁷ Mid-month price.

⁸ Also referred to as table eggs.

⁹ Live weight equivalent price is used when actual live weight price is not available. Beginning January 2011, price reflects FOB shipping point basis. Prior year price reflects delivered basis.

Prices Received for Corn by Month – United States

Dollars per bushel



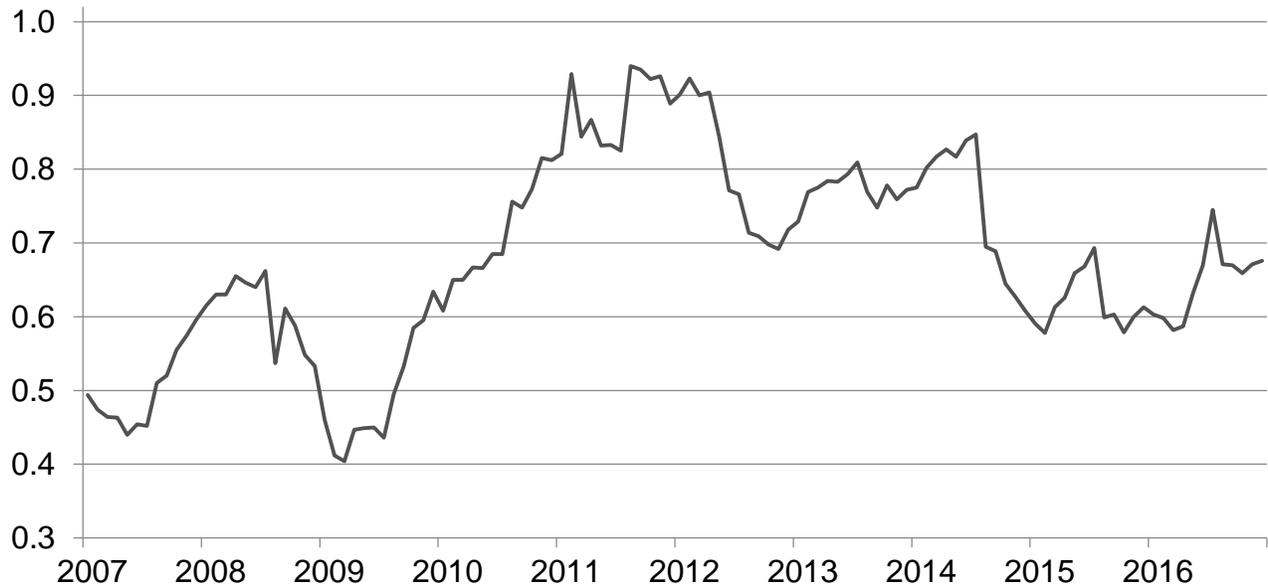
Prices Received for Wheat by Month – United States

Dollars per bushel



Prices Received for Upland Cotton by Month – United States

Dollars per pound



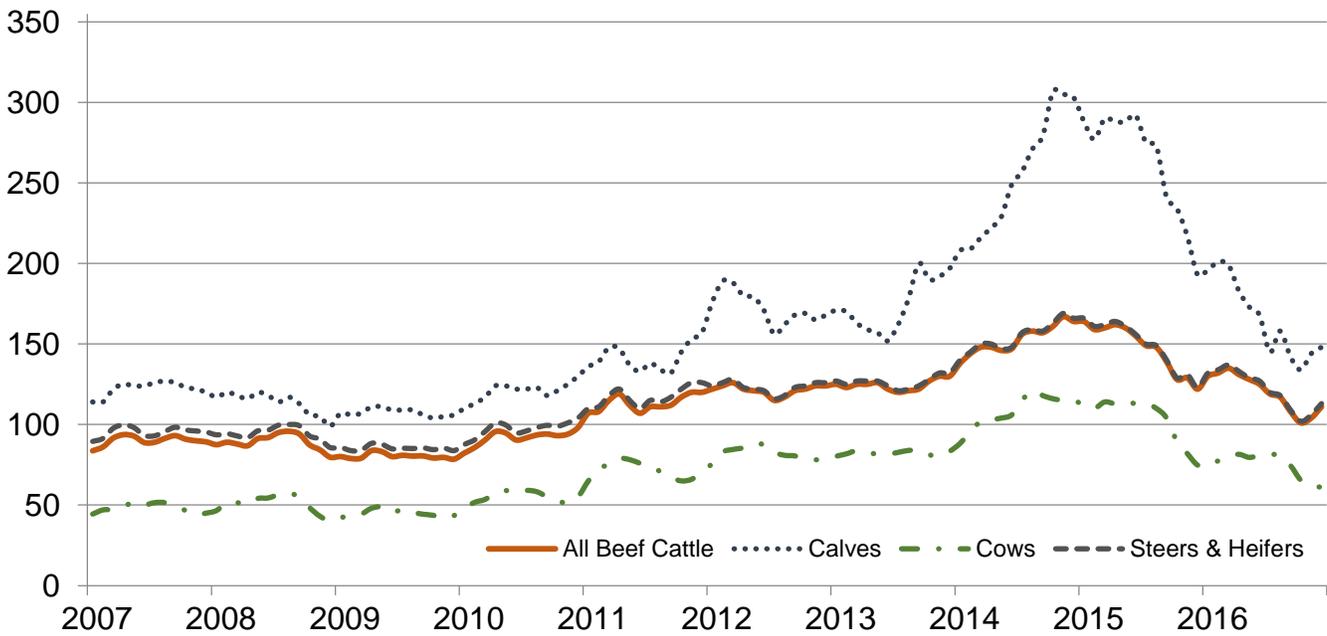
Prices Received for Soybeans by Month - United States

Dollars per bushel



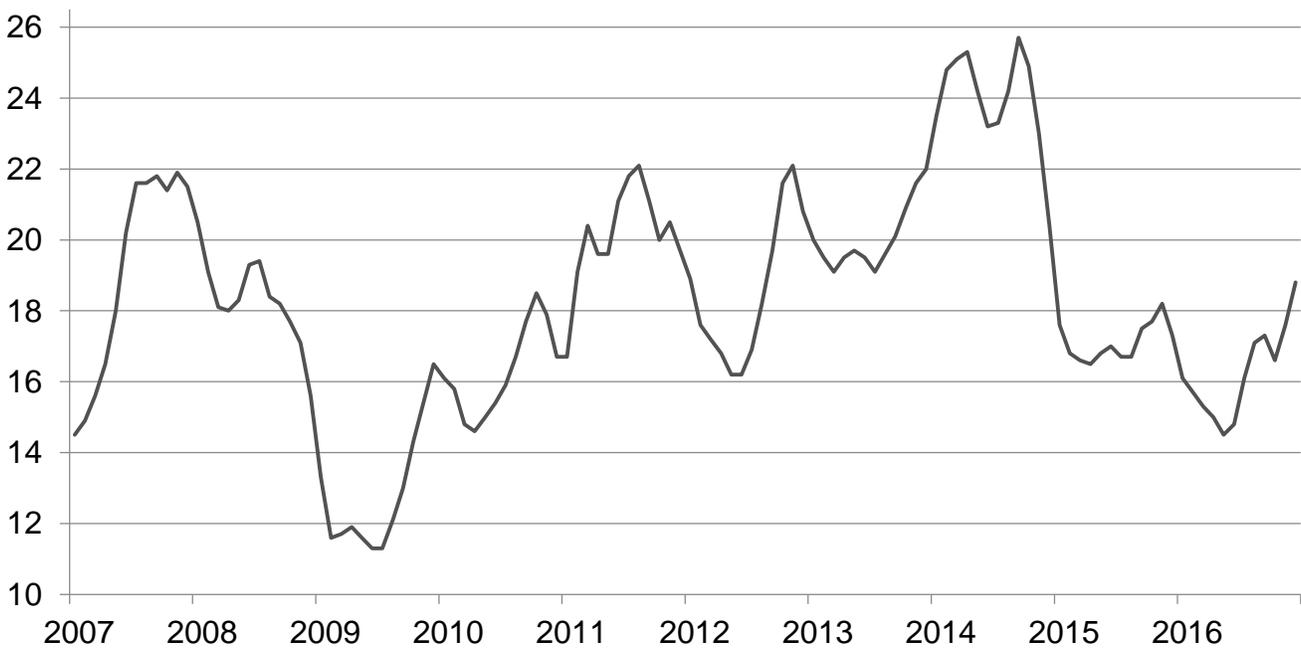
Prices Received for Cattle by Month – United States

Dollars per cwt



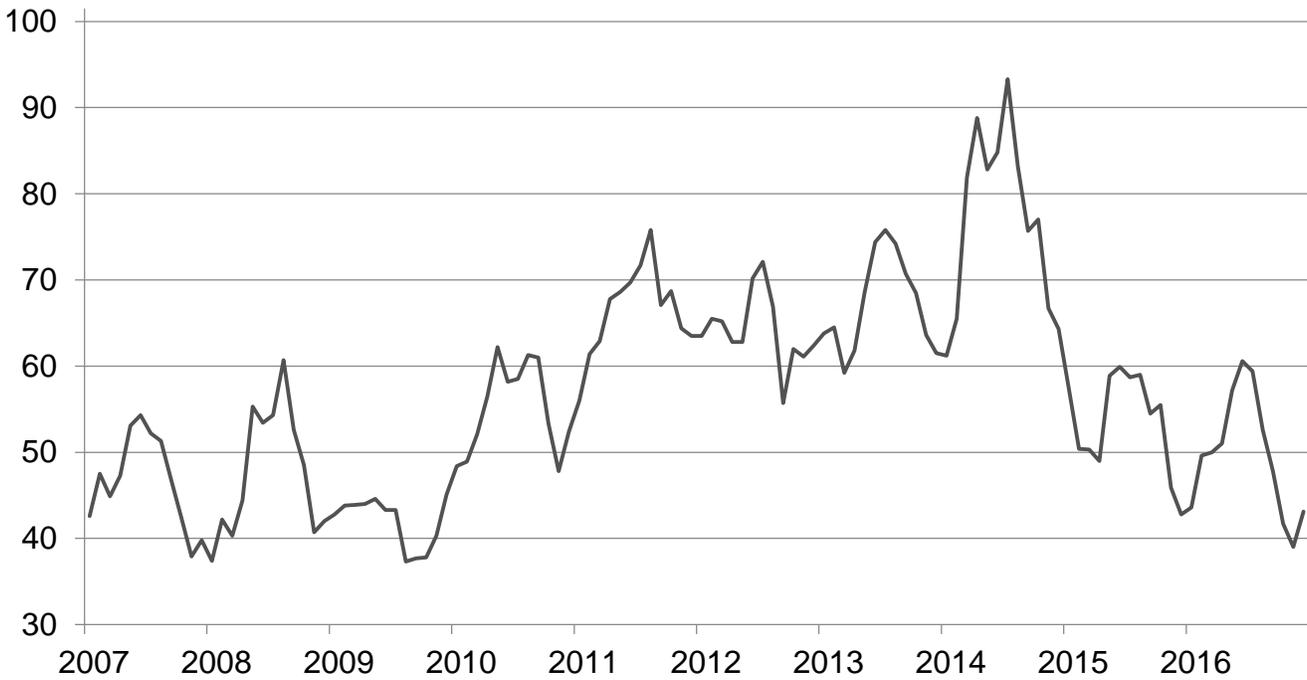
Prices Received for Milk by Month – United States

Dollars per cwt



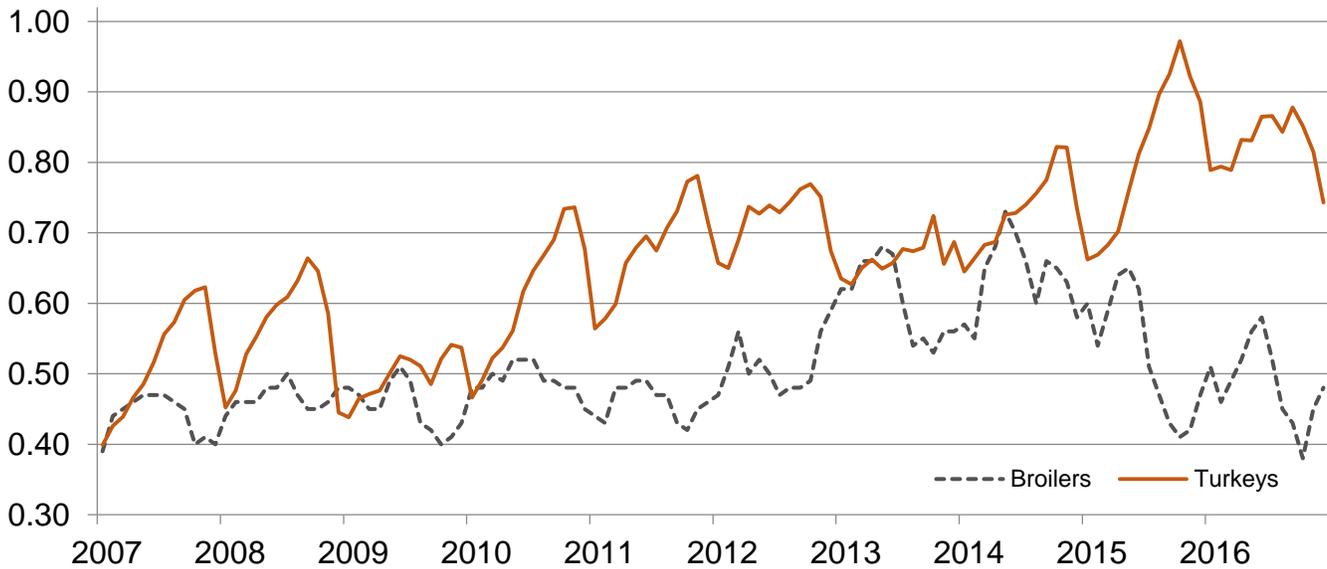
Prices Received for Hogs by Month – United States

Dollars per cwt



Prices Received for Poultry by Month – United States

Dollars per pound



Prices Received for All Wheat, Corn, and Soybeans by Month – United States: 2016 with Comparisons

[Blank data cells indicate estimation period has not yet begun]

Month	All wheat			Corn			Soybeans		
	2014	2015	2016	2014	2015	2016	2014	2015	2016
	(dollars per bushel)								
January	6.65	6.15	4.82	4.42	3.82	3.66	12.90	10.30	8.71
February	6.50	5.89	4.61	4.35	3.79	3.58	13.20	9.91	8.51
March	6.74	5.70	4.40	4.52	3.81	3.56	13.70	9.85	8.56
April	6.82	5.56	4.46	4.71	3.75	3.56	14.30	9.69	9.01
May	7.08	5.33	4.45	4.71	3.64	3.68	14.40	9.58	9.76
June	6.49	5.42	4.20	4.50	3.59	3.82	14.30	9.58	10.20
July	6.15	5.23	3.75	4.06	3.80	3.60	13.10	9.95	10.20
August	5.97	4.84	3.67	3.63	3.68	3.21	12.40	9.71	9.93
September	5.71	4.72	3.49	3.49	3.68	3.22	10.90	9.05	9.43
October	5.71	4.86	3.68	3.57	3.67	3.29	9.97	8.81	9.30
November	6.04	4.86	3.88	3.60	3.59	3.23	10.20	8.68	9.46
December	6.14	4.75	3.91	3.79	3.65	3.33	10.30	8.76	9.64

Prices Received for Beef Cattle and All Hogs by Month – United States: 2016 with Comparisons

[Blank data cells indicate estimation period has not yet begun]

Month	Beef cattle ¹			All hogs ²		
	2014	2015	2016	2014	2015	2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
January	138.00	164.00	130.00	61.20	57.40	43.60
February	144.00	159.00	132.00	65.50	50.40	49.60
March	148.00	160.00	135.00	81.90	50.30	50.00
April	148.00	162.00	131.00	88.80	49.00	51.00
May	146.00	160.00	128.00	82.80	58.90	57.20
June	147.00	155.00	125.00	84.80	59.90	60.60
July	156.00	149.00	119.00	93.30	58.70	59.40
August	158.00	148.00	117.00	83.20	59.00	52.60
September	157.00	139.00	108.00	75.70	54.50	47.80
October	161.00	128.00	101.00	77.00	55.50	41.70
November	167.00	129.00	104.00	66.70	45.90	39.00
December	164.00	122.00	111.00	64.30	42.80	43.10

¹ Cows and steers & heifers.

² Barrows & gilts and sows.

Prices Received for All Wheat – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
Arkansas	4.09	(D)	(D)
California	5.43	(D)	(D)
Colorado	4.06	2.76	2.75
Idaho	5.32	3.91	3.97
Illinois	3.65	3.88	3.66
Indiana	5.05	3.67	3.98
Kansas	4.18	2.96	2.88
Michigan	5.63	3.94	4.13
Minnesota	4.71	4.46	4.71
Missouri	3.73	3.66	3.78
Montana	5.17	4.40	4.52
Nebraska	3.99	2.72	2.69
North Carolina	4.98	4.45	4.76
North Dakota	4.86	4.62	4.83
Ohio	4.38	3.93	3.96
Oklahoma	4.45	2.98	3.10
Oregon	5.25	4.45	4.56
South Dakota	4.70	4.20	4.20
Texas	3.84	3.24	3.18
Washington	5.38	4.02	4.13
United States	4.75	3.88	3.91

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

Prices Received for Winter Wheat – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	4.09	(D)	(D)
California	5.45	(D)	(D)
Colorado	4.07	2.76	2.75
Idaho	5.30	3.85	3.77
Illinois	3.65	3.88	3.66
Indiana	5.05	3.67	3.98
Kansas	4.18	2.96	2.88
Michigan	5.63	3.94	4.13
Minnesota	(D)	(D)	(D)
Missouri	3.73	3.66	3.78
Montana	4.91	3.67	3.95
Nebraska	3.99	2.72	2.69
North Carolina	4.98	4.45	4.76
North Dakota	3.71	2.91	3.70
Ohio	4.38	3.93	3.96
Oklahoma	4.45	2.98	3.10
Oregon	5.23	4.34	4.42
South Dakota	4.17	3.52	3.42
Texas	3.84	3.24	3.18
Washington	5.33	3.91	4.07
United States	4.57	3.40	3.40

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

Prices Received for Durum Wheat – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
California	(D)	(S)	(D)
Idaho	(D)	(S)	(D)
Montana	(D)	5.91	5.75
North Dakota	7.02	5.78	6.14
United States	6.93	6.00	6.27

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

(S) Insufficient number of reports to establish an estimate.

Prices Received for Spring Wheat – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(D)	(D)	(D)
Idaho	5.38	4.09	4.35
Minnesota	4.71	4.46	4.71
Montana	4.95	4.56	4.77
North Dakota	4.64	4.46	4.70
Oregon	5.37	5.06	5.23
South Dakota	4.83	4.59	4.89
Washington	5.61	4.50	4.45
United States	4.80	4.48	4.69

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

Prices Received for Oats – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D)	(S)	(D)
Iowa	2.64	2.44	2.63
Michigan	(D)	(D)	(D)
Minnesota	2.12	1.89	2.14
Montana	(S)	(D)	(D)
Nebraska	(D)	(D)	2.59
New York	2.33	(S)	(D)
North Dakota	2.26	(D)	(D)
Oregon	(S)	(S)	(S)
Pennsylvania	(D)	(D)	2.52
South Dakota	2.03	1.84	1.97
Texas	(D)	(S)	(S)
Wisconsin	1.90	1.91	1.93
United States	2.12	2.25	2.35

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

(S) Insufficient number of reports to establish an estimate.

Prices Received for All Barley – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)
Colorado	(D)	(D)	5.63
Idaho	6.16	5.16	5.08
Minnesota	5.22	(D)	4.14
Montana	6.06	4.93	5.19
North Dakota	5.00	4.59	5.10
Oregon ¹	(D)	(NA)	(NA)
Utah ¹	3.56	(NA)	(NA)
Washington	2.99	2.53	2.39
Wyoming	(D)	5.65	(D)
United States	5.88	4.97	5.12

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

(NA) Not available.

¹ Monthly estimates discontinued in July 2016.

Prices Received for Malting Barley – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	6.34	5.50	5.19
Minnesota	5.30	(D)	(D)
Montana	6.11	5.00	5.22
North Dakota	5.04	4.73	5.50
Wyoming	(D)	5.69	(D)
United States	5.99	5.21	5.32

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

Prices Received for Feed Barley – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	3.02	2.26	2.67
Minnesota	2.97	(S)	(D)
Montana	(D)	2.57	2.38
North Dakota	2.29	2.56	2.62
Wyoming	(D)	(D)	(S)
United States	3.11	2.49	2.87

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

(S) Insufficient number of reports to establish an estimate.

Prices Received for Sorghum Grain – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Arkansas	7.20	(D)	(D)
Illinois ¹	6.72	(NA)	(NA)
Kansas	5.57	4.53	4.54
Louisiana	7.74	(D)	5.82
Missouri	6.44	4.63	5.21
Nebraska	5.78	4.65	4.99
Oklahoma	6.04	4.68	4.81
Texas	6.20	5.27	5.63
United States	5.76	4.59	4.73

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

(NA) Not available.

¹ Monthly estimates discontinued in September 2016.

Prices Received for Corn – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	3.67	3.30	3.51
Illinois	3.79	3.32	3.47
Indiana	3.88	3.44	3.57
Iowa	3.53	3.20	3.27
Kansas	3.63	3.09	3.05
Kentucky	3.91	3.59	3.80
Michigan	3.56	3.24	3.33
Minnesota	3.43	3.10	3.21
Missouri	3.80	3.27	3.44
Nebraska	3.64	3.22	3.28
North Carolina	4.41	4.07	4.20
North Dakota	3.23	2.97	3.00
Ohio	4.01	3.44	3.57
Pennsylvania	3.93	3.87	4.05
South Dakota	3.32	3.06	3.03
Tennessee	4.01	3.74	3.72
Texas	4.12	3.85	3.71
Wisconsin	3.41	3.11	3.16
United States	3.65	3.23	3.33

Prices Received for Soybeans – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	9.32	9.88	9.97
Illinois	8.99	9.76	9.96
Indiana	8.94	9.64	9.90
Iowa	8.45	9.36	9.58
Kansas	8.27	9.36	9.39
Kentucky	9.19	9.80	9.97
Louisiana	9.67	9.97	10.00
Michigan	8.40	9.45	9.76
Minnesota	8.54	9.25	9.28
Mississippi	9.83	9.93	10.00
Missouri	8.91	9.42	9.70
Nebraska	8.36	9.18	9.37
North Carolina	8.36	9.77	9.86
North Dakota	8.23	9.02	8.94
Ohio	9.06	9.68	9.89
South Dakota	8.41	9.07	9.17
Tennessee	9.21	9.84	9.99
Wisconsin	8.44	9.31	9.49
United States	8.76	9.46	9.64

Prices Received for Dry Beans – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	71.70	54.80	60.50
Colorado	26.20	30.00	28.80
Idaho	31.10	28.60	29.90
Michigan	25.30	32.50	31.80
Minnesota	29.40	29.10	30.20
Nebraska	(D)	(D)	(D)
North Dakota	21.00	28.40	28.70
United States	24.30	29.90	30.90

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

Prices Received for Peanuts (in shell) – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.141	0.173	0.187
Arkansas ¹	(NA)	0.198	(D)
Florida	0.154	0.187	0.185
Georgia	0.183	0.165	0.181
Mississippi	0.080	0.157	0.165
New Mexico	0.199	0.201	(S)
North Carolina	0.208	0.241	(D)
Oklahoma	0.211	0.218	0.205
South Carolina	0.082	0.187	0.184
Texas	0.205	0.247	0.204
Virginia	(S)	0.202	0.187
United States	0.178	0.186	0.185

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

(NA) Not available.

(S) Insufficient number of reports to establish an estimate.

¹ Monthly estimates began in August 2016.

Prices Received for Sunflower – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Colorado ¹	(D)	(NA)	(NA)
Kansas	19.20	15.50	15.60
Minnesota	17.40	17.80	18.70
North Dakota	21.30	17.10	17.80
South Dakota	17.30	15.80	16.50
United States	19.30	16.40	17.20

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

(NA) Not available.

¹ Monthly estimates discontinued in September 2016.

Prices Received for Canola – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(S)	(D)	(D)
Montana ¹	(NA)	(D)	(D)
North Dakota	14.90	16.30	17.10
Oklahoma ¹	(NA)	(S)	(S)
United States	14.90	16.20	17.10

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

(NA) Not available.

(S) Insufficient number of reports to establish an estimate.

¹ Monthly estimates began in September 2016.

Prices Received for Flaxseed – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	8.62	7.36	7.59
United States	8.62	7.36	7.59

Prices Received for Upland Cotton and Cottonseed – States and United States: December 2016 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	December 2015	November 2016	December 2016	December 2015	November 2016	December 2016
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	0.648	0.679	0.681	203.00	177.00	169.00
Arizona	0.628	(D)	(D)	323.00	251.00	220.00
Arkansas	0.634	(D)	(D)	(S)	192.00	(S)
California	(S)	(D)	(S)	(D)	285.00	(D)
Georgia	0.661	0.705	0.712	194.00	167.00	169.00
Louisiana	0.680	0.691	0.674	270.00	225.00	(S)
Mississippi	0.735	0.675	0.674	265.00	183.00	(D)
North Carolina	0.580	0.621	0.651	218.00	185.00	(D)
Tennessee	0.618	0.688	0.683	(S)	(D)	(S)
Texas	0.590	0.661	0.664	225.00	197.00	198.00
United States	0.613	0.671	0.676	217.00	195.00	197.00

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

(S) Insufficient number of reports to establish an estimate.

Prices Received and Marketings for Upland Cotton and Rice – United States: December 2016 with Comparisons

Item	December 2015	November 2016	December 2016
Cotton, Upland			
Average price dollars/pound	0.613	0.671	0.676
Marketings ¹ 1,000 bales	2,359	2,283	1,926
Rice, all			
Average price dollars/cwt	12.80	10.30	10.30
Marketings ² 1,000 cwt	14,754	14,752	17,177
Rice, long			
Average price dollars/cwt	11.40	9.63	9.70
Marketings ² 1,000 cwt	10,457	11,556	13,323
Rice, medium and short			
California			
Average price dollars/cwt	19.00	13.60	13.30
Other States ³			
Average price dollars/cwt	11.70	9.42	10.50
United States			
Average price dollars/cwt	16.10	12.70	12.30
Marketings ² 1,000 cwt	4,297	3,196	3,854

¹ Marketings based on a survey of cotton buyers in the major producing States - Alabama, Arizona, Arkansas, California, Georgia, Louisiana, Mississippi, North Carolina, Tennessee, and Texas.

² Purchases by private firms and rice (rough equivalent) shipped by cooperatives.

³ Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas.

Prices Received for Hay by Type – States and United States: December 2016 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	December 2015	November 2016	December 2016	December 2015	November 2016	December 2016	December 2015	November 2016	December 2016
	(dollars per ton)								
Arizona	143.00	145.00	150.00	140.00	145.00	150.00	200.00	160.00	155.00
California	155.00	150.00	146.00	165.00	155.00	150.00	120.00	130.00	130.00
Colorado	159.00	146.00	151.00	160.00	145.00	150.00	150.00	155.00	160.00
Idaho	188.00	127.00	122.00	190.00	125.00	120.00	150.00	150.00	150.00
Illinois	146.00	147.00	140.00	170.00	165.00	160.00	110.00	100.00	95.00
Iowa	112.00	100.00	93.00	120.00	103.00	99.00	94.00	84.00	85.00
Kansas	103.00	93.00	86.00	114.00	102.00	90.00	76.00	65.00	76.00
Kentucky	139.00	133.00	135.00	220.00	225.00	220.00	115.00	110.00	110.00
Michigan	150.00	129.00	132.00	160.00	160.00	150.00	130.00	120.00	125.00
Minnesota	96.00	75.00	81.00	105.00	94.00	93.00	73.00	55.00	59.00
Missouri	98.00	94.00	92.00	170.00	165.00	160.00	80.00	75.00	75.00
Montana	118.00	133.00	130.00	120.00	135.00	130.00	110.00	125.00	130.00
Nebraska	85.00	77.00	76.00	89.00	79.00	79.00	76.00	72.00	68.00
Nevada	160.00	154.00	144.00	160.00	155.00	145.00	175.00	135.00	125.00
New Mexico	179.00	156.00	161.00	185.00	160.00	165.00	145.00	130.00	135.00
New York	173.00	186.00	191.00	225.00	211.00	221.00	170.00	185.00	189.00
North Dakota	75.00	83.00	80.00	78.00	84.00	80.00	57.00	67.00	72.00
Ohio	150.00	127.00	135.00	165.00	185.00	175.00	140.00	120.00	110.00
Oklahoma	88.00	120.00	122.00	180.00	154.00	160.00	84.00	69.00	75.00
Oregon	185.00	159.00	145.00	200.00	165.00	150.00	170.00	150.00	140.00
Pennsylvania	233.00	189.00	178.00	231.00	192.00	199.00	234.00	188.00	173.00
South Dakota	106.00	89.00	89.00	111.00	92.00	92.00	92.00	79.00	80.00
Texas	94.00	113.00	108.00	205.00	177.00	179.00	82.00	102.00	98.00
Utah	160.00	130.00	125.00	160.00	130.00	125.00	130.00	110.00	105.00
Washington	166.00	142.00	134.00	160.00	135.00	125.00	185.00	160.00	150.00
Wisconsin	93.00	94.00	88.00	98.00	100.00	94.00	68.00	70.00	67.00
Wyoming	111.00	117.00	116.00	115.00	120.00	120.00	100.00	100.00	105.00
United States ...	139.00	128.00	126.00	149.00	130.00	129.00	124.00	123.00	120.00

Prices Received for Apples – States and United States: December 2016 with Comparisons

[Equivalent packinghouse-door returns for California, Michigan, New York, Pennsylvania, and Washington. Prices at point of first sale for other States]

State	Apples, fresh use		
	December 2015	November 2016	December 2016
	(dollars per pound)	(dollars per pound)	(dollars per pound)
California	(S)	0.416	(S)
Michigan	0.340	0.400	0.390
New York	0.298	0.426	0.408
Pennsylvania	0.379	0.358	0.343
Virginia	0.240	0.260	0.260
Washington	0.477	0.398	0.398
United States	0.447	0.396	0.394

(S) Insufficient number of reports to establish an estimate.

Prices Received for Citrus Fruits by Utilization – States and United States: December 2015

[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85; tangelos-90; tangerines and mandarins in California-80, Florida-95]

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit							
California	(D)	20.30	(D)	(D)	17.92	(D)	(D)
Florida, all	27.80	12.92	17.03	7.00	10.39	14.80	4.03
White	30.10	12.00	19.20	6.70	9.59	17.05	4.10
Red	27.50	13.13	16.70	7.10	10.57	14.45	4.00
Texas	27.30	11.09	15.70	(D)	9.53	14.09	(D)
United States	27.90	13.94	17.93	6.84	11.43	15.68	3.86
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	52.30	30.45	42.66	(D)	24.59	36.40	(D)
United States	51.90	30.28	42.28	(D)	24.42	36.02	(D)
Oranges							
California, all	31.60	19.76	22.06	(D)	17.08	19.40	(D)
Navel and miscellaneous	31.60	19.76	22.06	(D)	17.08	19.40	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	30.10	9.51	18.95	8.96	6.86	16.35	6.31
Early and mids	30.10	9.51	18.95	8.96	6.86	16.35	6.31
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas, all	30.40	14.57	18.80	(D)	12.79	16.97	(D)
Early and mids	30.40	14.57	18.80	(D)	12.79	16.97	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	31.30	12.23	21.46	8.57	9.59	18.85	5.92
Tangelos							
Florida	34.50	16.28	22.85	5.50	12.92	19.70	1.80
United States	34.50	16.28	22.85	5.50	12.92	19.70	1.80
Tangerines and mandarins							
California	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida	44.70	21.93	31.30	6.90	18.32	28.05	2.70
United States	(D)	(D)	(D)	(D)	(D)	(D)	(D)

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

(S) Insufficient number of reports to establish an estimate.

Prices Received for Citrus Fruits by Utilization – States and United States: November 2016

[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85; tangelos-90; tangerines and mandarins in California-80, Florida-95]

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit							
California	(D)	23.29	(D)	(S)	20.93	(D)	(S)
Florida, all	28.10	14.47	17.30	7.69	11.74	14.70	4.66
White	32.90	15.48	22.00	7.65	12.77	19.40	4.80
Red	27.30	14.24	16.50	7.70	11.51	13.90	4.60
Texas	33.40	17.48	21.80	(D)	15.90	20.19	(D)
United States	29.60	15.67	18.87	6.52	13.23	16.53	3.79
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	49.90	32.29	40.07	(D)	26.18	33.68	(D)
United States	50.20	32.47	40.33	(D)	26.36	33.94	(D)
Oranges							
California, all	32.20	20.25	22.47	(D)	17.52	19.76	(D)
Navel and miscellaneous	32.20	20.25	22.47	(D)	17.52	19.76	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	30.10	14.42	18.95	9.55	11.30	15.85	6.40
Early and mids	30.10	14.42	18.95	9.55	11.30	15.85	6.40
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas, all	30.60	16.51	19.00	(D)	14.70	17.17	(D)
Early and mids	30.60	16.51	19.00	(D)	14.70	17.17	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	31.90	19.00	21.91	(D)	16.23	19.19	(D)
Tangerines and mandarins							
California	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida	49.80	28.54	36.40	9.25	23.62	31.20	5.05
United States	(D)	(D)	(D)	(D)	(D)	(D)	(D)

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

(S) Insufficient number of reports to establish an estimate.

Prices Received for Citrus Fruits by Utilization – States and United States: December 2016

[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85; tangelos-90; tangerines and mandarins in California-80, Florida-95]

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit							
California	(D)	22.79	(D)	(S)	20.43	(D)	(S)
Florida, all	27.60	13.45	16.76	8.68	10.67	14.16	5.64
White	32.90	13.98	22.00	7.65	11.24	19.40	4.80
Red	26.90	13.36	16.10	8.95	10.57	13.50	5.85
Texas	31.20	14.02	19.60	(D)	12.46	17.99	(D)
United States	29.20	14.48	18.59	6.46	12.15	16.38	3.91
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	47.90	27.98	38.07	(D)	21.97	31.68	(D)
United States	47.80	27.34	38.00	(D)	21.36	31.61	(D)
Oranges							
California, all	29.40	16.97	19.67	(D)	14.23	16.96	(D)
Navel and miscellaneous	29.40	16.97	19.67	(D)	14.23	16.96	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	30.30	10.85	19.15	10.40	7.70	16.05	7.25
Early and mids	30.30	10.85	19.15	10.40	7.70	16.05	7.25
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas, all	30.10	14.07	18.50	(D)	12.29	16.67	(D)
Early and mids	30.10	14.07	18.50	(D)	12.29	16.67	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	29.60	12.60	19.53	(D)	9.59	16.83	(D)
Tangerines and mandarins							
California	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida	45.70	23.50	32.30	9.20	18.68	27.10	5.00
United States	(D)	(D)	(D)	(D)	(D)	(D)	(D)

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

(S) Insufficient number of reports to establish an estimate.

Prices Received for Potatoes – States and United States: December 2016 with Comparisons

State	December 2015	November 2016	December 2016
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California, all ¹	8.30	8.65	16.00
Spring	(S)	(S)	25.50
Fall	8.30	8.65	8.65
Colorado, all ¹	8.60	10.60	9.85
Fresh ²	10.10	12.00	11.50
Florida	(S)	(S)	(S)
Idaho, all ¹	6.60	6.00	5.85
Fresh ²	5.55	4.70	4.35
Processing	7.30	6.85	7.20
Maine	(D)	(D)	(D)
Michigan	(D)	(D)	(D)
Minnesota	10.20	12.20	11.90
New York	(D)	(D)	(D)
North Carolina	(S)	(S)	(S)
North Dakota, all ¹	(D)	(D)	(D)
Fresh ²	(D)	(D)	(D)
Processing	(D)	(D)	(D)
Oregon	8.45	(D)	7.90
Texas	(D)	(D)	(D)
Virginia	(S)	(S)	(S)
Washington, all ¹	8.10	7.05	7.85
Processing	7.85	(D)	7.90
Wisconsin, all ¹	9.10	9.70	9.50
Fresh ²	9.00	11.10	11.00
Processing	8.90	8.60	8.55
United States, all ¹	8.38	8.12	8.47
Fresh ²	8.64	8.86	8.73
Processing	8.25	7.64	8.25

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

(S) Insufficient number of reports to establish an estimate.

¹ Average price of potatoes sold for all uses, including table stock, processing, seed, and livestock feed.

² Fresh market prices only. Includes table stock prices.

Prices Received for All Milk – States and United States: December 2016 with Comparisons

[Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies]

State	December 2015		November 2016		December 2016	
	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	16.70	3.62	15.80	3.63	17.20	3.69
California	15.82	3.88	16.86	3.88	17.54	3.92
Colorado	18.10	3.78	17.50	3.70	19.20	3.81
Florida	21.50	3.62	19.90	3.71	22.10	3.70
Idaho	16.70	4.03	17.90	3.94	18.60	4.07
Illinois	17.60	3.91	18.10	3.87	19.40	3.97
Indiana	17.50	3.77	17.30	3.80	19.20	3.90
Iowa	17.20	3.94	18.80	3.92	19.50	3.99
Kansas	17.00	3.89	17.10	3.77	18.60	3.89
Michigan	16.50	3.74	16.00	3.73	17.80	3.80
Minnesota	17.00	4.00	18.90	4.00	19.70	4.01
New Mexico	16.00	3.78	15.60	3.70	16.10	3.77
New York	18.80	3.86	17.80	3.92	19.30	3.96
Ohio	17.80	3.89	17.60	3.86	19.30	3.93
Oregon	18.80	4.14	19.80	4.07	21.30	4.15
Pennsylvania	19.10	3.84	18.10	3.90	19.40	3.96
South Dakota	18.20	4.18	19.80	4.17	20.50	4.20
Texas	17.80	4.08	17.50	4.08	18.70	4.18
Utah	17.80	4.00	17.10	3.87	18.80	3.99
Vermont	19.10	3.84	18.20	3.93	19.70	3.95
Virginia	20.20	3.79	18.70	3.82	20.50	3.91
Washington	18.30	4.14	17.40	4.07	19.00	4.15
Wisconsin	17.30	3.86	18.70	3.86	19.70	3.93
United States	17.30	3.89	17.60	3.88	18.80	3.95

Prices Received for Milk Cows – States and United States: January 2017 with Comparisons

[Animals sold for dairy herd replacement only. Quarterly United States milk cow prices are based on revised milk cow inventory]

State	January 2016	October 2016	January 2017
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,900.00	1,800.00	1,700.00
California	1,800.00	1,700.00	1,600.00
Colorado	1,900.00	1,900.00	1,800.00
Florida	1,800.00	1,610.00	1,650.00
Idaho	1,850.00	1,800.00	1,650.00
Illinois	1,850.00	1,600.00	1,600.00
Indiana	1,800.00	1,600.00	1,500.00
Iowa	1,860.00	1,640.00	1,570.00
Kansas	1,830.00	1,680.00	1,750.00
Michigan	2,000.00	1,700.00	1,600.00
Minnesota	1,730.00	1,600.00	1,490.00
New Mexico	1,900.00	1,750.00	1,850.00
New York	1,700.00	1,530.00	1,500.00
Ohio	1,750.00	1,500.00	1,500.00
Oregon	1,850.00	1,850.00	1,700.00
Pennsylvania	1,780.00	1,500.00	1,480.00
South Dakota	1,700.00	1,650.00	1,600.00
Texas	1,850.00	1,800.00	1,650.00
Utah	1,700.00	1,750.00	1,700.00
Vermont	1,830.00	1,720.00	1,680.00
Virginia	1,750.00	1,540.00	1,470.00
Washington	1,800.00	1,750.00	1,650.00
Wisconsin	1,910.00	1,760.00	1,730.00
United States	1,830.00	1,690.00	1,620.00

Parity Price Overview

Parity prices, based on data from January 2016, and adjusted base price data from which parity prices are computed are presented in the tables on the following pages. Parity prices are computed under the provisions of Title III, Subtitle A, Section 301(a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, 1954, and 1956.

The parity prices shown in this report are based on the provisions of the amended Act. Briefly, the actual method of computation is as follows:

- a. The average of prices received by farmers for individual commodities for the 10 preceding years is calculated (for 2016, the 10-average includes the years 2006-2015). An allowance for unredeemed loans and other supplemental payments resulting from price support programs, such as the deficiency payments for grains and cotton, is included for those commodities for which applicable.
- b. This 10-year average is divided by the average of the Index of Prices Received by Farmers for the same 10 preceding calendar years, adjusted to include an allowance for unredeemed loans and other supplemental price support operations, to give an "adjusted base price".
- c. Parity prices are computed by multiplying the "adjusted base prices" by the current Parity Index (the Index of Prices Paid by Farmers, including Interest, Taxes, and Wage Rates, 1910-1914=100).

Parity prices are calculated in terms of prices received by farmers in the local markets in which they ordinarily sell. This means that the parity prices apply to the average of all classes and grades of the commodity as sold by all farmers in the United States, except as otherwise specified. Fruits and vegetables for fresh use and for processing are usually considered separate commodities and separate parity prices are calculated. The Agricultural Marketing Agreement Act of 1937 provided for parity prices for certain commodities covered by a marketing agreement or order program. Under present legislation, United States parity prices, with appropriate adjustments where needed, may be used for the purpose of this Act.

Commodity Parity Prices and Price as Percent of Parity Price – United States: December 2016 with Comparisons

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February *Agricultural Prices* for details on adjusted base price and parity price computations. Parity data not available for blank cells. Primary source of data for livestock and milk prices is United States Department of Agriculture's Agricultural Marketing Service]

Commodity and unit	Adjusted base price	Parity price			Price as percent of parity		
		December 2015	November 2016	December 2016	December 2015	November 2016	December 2016
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheatbushel	0.626	17.60	17.70	17.80	27	22	22
Ricecwt	1.37	37.90	38.70	38.90	34	27	26
Cornbushel	0.450	12.50	12.70	12.80	29	25	26
Cotton							
Uplandpound	0.067	1.87	1.89	1.90	33	36	36
American Pimapound	0.133	3.84	3.76	3.78	40	30	30
Peanutspound	0.023	0.678	0.650	0.654	26	29	28
Small chickpeas ¹cwt	2.25	62.20	63.60	64.00	38	42	45
Large chickpeas ¹cwt	3.27	94.10	92.40	93.00	33	36	36
Lentils ¹cwt	2.38	64.40	67.30	67.70	47	41	47
Designated non-basic							
All milk, to plants ²cwt	1.80	51.70	50.90	51.20	33	32	36
Honey, extracted ³pound	0.157	4.24	4.44	4.46	49	47	47
Wool and mohair							
Woolpound	0.121	3.31	3.42	3.44	44	42	42
Mohairpound	0.394	10.70	11.10	11.20	45	48	47
Other non-basic							
Apples, fresh ⁴pound	0.033	0.933	0.933	0.938	48	42	42
Barleybushel	0.484	13.20	13.70	13.80	45	36	37
Canolacwt	1.89	53.10	53.40	53.70	28	30	32
Cottonseedton	20.00	543.00	565.00	569.00	40	35	35
Dry edible beanscwt	3.21	91.80	90.70	91.30	26	33	34
Flaxseedbushel	1.15	33.10	32.50	32.70	26	23	23
Oatsbushel	0.296	8.34	8.36	8.42	25	27	28
Potatoescwt	0.857	23.90	24.20	24.40	35	34	35
Sorghum graincwt	0.778	21.40	22.00	22.10	27	21	21
Soybeansbushel	1.08	30.50	30.50	30.70	29	31	31
Sunflower, allcwt	2.16	60.20	61.00	61.40	32	27	28
Citrus (equivalent on-tree)							
Grapefruitbox	0.660	22.00	18.70	18.80	52	71	65
Lemonsbox	1.62	42.10	45.80	46.10	58	58	46
Orangesbox	0.865	22.80	24.40	24.60	42	67	39
Tangerinesbox	1.79	49.50	50.60	50.90	50	62	26
Livestock and poultry							
Beef cattlecwt	11.10	305.00	314.00	316.00	40	33	35
Broilerspound	0.050	1.41	1.41	1.42	33	32	34
Calvescwt	16.20	432.00	458.00	461.00	45	31	32
Eggs ²dozen	0.103	2.66	2.91	2.93	37	16	32
Hogscwt	5.70	164.00	161.00	162.00	26	24	27
Turkeys, livepound	0.063	1.720	1.780	1.790	52	46	42

¹ Parity prices began January 2015.

² Seasonally adjusted price as percentage of parity price.

³ Wholesale extracted. Adjusted base price derived from state annual averages prices weighted by production. For 1982 through 1985 the national averages are the support prices.

⁴ Equivalent packinghouse-door returns for California, New York, Oregon, and Washington. Price at point of first sale for other states.

Commodity Parity Prices – United States: December 2016 with Comparisons

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February *Agricultural Prices* for details on adjusted base price and parity price computations]

Commodity and unit	Adjusted base price	Parity price		
		December 2015	November 2016	December 2016
	(dollars)	(dollars)	(dollars)	(dollars)
Field crops and miscellaneous				
Hops	pound 0.338	9.18	9.55	9.61
Mustard seed	cwt 3.17	86.80	89.60	90.10
Rapeseed	cwt 2.66	68.70	75.20	75.60
Rye	bushel 0.630	17.40	17.80	17.90
Safflower	cwt 2.23	61.00	63.00	63.40
Spearmint oil	pound 1.70	46.30	48.00	48.30
Sweet potatoes	cwt 2.08	58.80	58.80	59.10
Tobacco				
Flue-cured, 11-14	pound 0.180	5.12	5.09	5.12
Fire-cured, 21-23	pound 0.255	7.32	7.21	7.25
Burley, 31	pound 0.179	5.12	5.06	5.09
Maryland, 32	pound 0.171	4.83	4.83	4.86
Dark air-cured, 35-37	pound 0.230	6.61	6.50	6.54
Pennsylvania seedleaf, 41	pound 0.184	5.12	5.20	5.23
Cigar binder, 51	pound 0.629	17.90	17.80	17.90
Non-citrus fruit				
Apples, processing ^{1 2}	ton 18.30	512.00	517.00	520.00
Apricots				
Fresh ³	ton 116.00	3,360.00	3,280.00	3,300.00
Dried (California)	ton 251.00	7,260.00	7,090.00	7,140.00
Avocados ^{2 3}	ton 178.00	5,170.00	5,030.00	5,060.00
Cherries				
Sweet	ton 209.00	6,080.00	5,910.00	5,940.00
Tart ²	pound 0.032	0.933	0.904	0.910
Cranberry ^{2 4}	barrel 4.32	125.00	122.00	123.00
Dates (California) ³	ton 147.00	4,300.00	4,150.00	4,180.00
Grapes (California)				
Raisin variety ⁵	ton 140.00	4,070.00	3,960.00	3,980.00
Wine, processing	ton 64.90	(NA)	1,830.00	1,850.00
Kiwifruit ²	ton 91.40	2,540.00	2,580.00	2,600.00
Nectarines, fresh (California) ³	ton 60.50	1,720.00	1,710.00	1,720.00
Olives, canning (California) ⁴	ton 93.10	2,700.00	2,630.00	2,650.00

See footnote(s) at end of table.

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Commodity Parity Prices – United States: December 2016 with Comparisons (continued)

[Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See February *Agricultural Prices* for details on adjusted base price and parity price computations]

Commodity and unit	Adjusted base price	Parity price		
		December 2015	November 2016	December 2016
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii)pound	0.041	1.16	1.16	1.17
Peaches				
Fresh ^{4 6} ton	84.80	2,460.00	2,400.00	2,410.00
Dried (California) ^{1 5} ton	46.10	1,310.00	1,300.00	1,310.00
Processing, excludes dried				
Clingstone (California) ⁴ ton	32.60	947.00	921.00	927.00
Pears, Fresh ⁶ ton	56.00	1,630.00	1,580.00	1,590.00
Plums (California) equivalent on-tree				
Fresh ⁷ ton	60.60	1,760.00	1,710.00	1,720.00
Prunes, dried (California) ^{1 2 5} ton	154.00	4,440.00	4,350.00	4,380.00
Prunes and plums				
Fresh, excludes California ⁷ ton	61.20	1,780.00	1,730.00	1,740.00
Processing, excludes dried ¹ ton	23.80	675.00	673.00	677.00
Strawberries				
Fresh ¹⁰pound	8.90	255.00	252.00	253.00
Processingpound	3.44	95.50	97.20	97.80
Sugar crops				
Sugar beets ^{2 8} ton	5.26	151.00	149.00	150.00
Sugarcane ^{2 8} ton	3.52	100.00	99.50	100.00
Tree nuts ⁹				
Almondspound	0.227	6.67	6.42	6.45
Hazelnuts ton	217.00	6,270.00	6,130.00	6,170.00
Pistachiospound	0.227	6.42	6.42	6.45
Walnuts ton	236.00	6,300.00	6,670.00	6,710.00
Vegetables, fresh ¹⁰				
Carrots ¹¹ cwt	2.67	74.30	75.50	75.90
Cauliflower ¹¹ cwt	4.29	118.00	121.00	122.00
Celery ¹¹ cwt	2.05	56.20	57.90	58.30
Honeydew melons cwt	1.96	56.00	55.40	55.70
Lettuce cwt	2.26	61.30	63.90	64.30
Onions ¹¹ cwt	1.42	39.80	40.10	40.40
Tomatoes cwt	4.14	119.00	117.00	118.00

(NA) Not available.

¹ Equivalent returns at processing plant door.

² Adjusted base price is carried forward from the previous year since current marketing year average price is not yet available.

³ Equivalent returns at packinghouse door.

⁴ Equivalent returns for bulk fruit at first delivery point.

⁵ Dried basis.

⁶ Equivalent packinghouse-door returns for California, New York (apples only), Oregon (except peaches), and Washington. Price at point of first sale for other states.

⁷ Based on "as sold" prices for fresh fruit in all states.

⁸ Relates to prices including average conditional payments per ton made under the sugar acts of 1937 and 1948. Crop deficiency and abandonment payments not included.

⁹ Prices In-Shell basis except almonds which are shelled basis.

¹⁰ FOB shipping point price.

¹¹ Includes some processing.

Marketing Year for Specified Commodities

Rice: August 1 to July 31 for United States; July 1 to June 30 for Louisiana and Texas; August 1 to July 31 for Arkansas and Mississippi; October 1 to September 30 for California; September 1 to August 31 for Missouri.

Sweet Potatoes: July - June for United States; July 1 to June 30 for Alabama and California; July 1 to May 31 for Arkansas, Louisiana, North Carolina and Texas; August 1 to July 31 for Mississippi and New Jersey; and January 1 to December 31 for Florida.

Sweet Potato Market Year Average Prices Received – States and United States: Marketing Years 2014 - 2016

State	2014	2015	2016 ¹
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Alabama ²	24.10	21.40	(NA)
Arkansas	(D)	27.20	(D)
California	30.10	23.70	24.40
Florida	(D)	(D)	(D)
Louisiana	17.40	21.60	22.00
Mississippi	19.30	20.90	24.70
New Jersey ²	36.90	31.50	(NA)
North Carolina	22.00	19.40	20.00
Texas ²	27.60	(D)	(NA)
Other States	36.60	43.10	31.80
United States	23.90	21.80	22.40

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

(NA) Not available.

¹ Preliminary.

² Estimates discontinued in 2016.

Rice Market Year Average Prices Received by All and Length of Grain – States and United States: Marketing Years 2013 through 2015

State	2013	2014	2015
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
All rice			
Arkansas	15.20	12.00	10.90
California	20.90	21.80	18.40
Louisiana	15.50	12.90	11.40
Mississippi	15.40	12.20	11.00
Missouri	15.10	11.00	11.20
Texas	16.40	13.80	12.40
United States ¹	16.30	13.40	12.20
Long grain			
United States ¹	15.40	11.90	11.20
Medium and short grain			
California	20.70	21.60	18.10
Other States ¹	15.70	14.40	11.20
United States ¹	19.20	18.30	15.30

¹ Based on state prices weighted by marketings for August through July.

All Rice Prices Received and Marketing Percentages by Month – United States: Marketing Years 2014-2015 through 2016-2017

[Marketing year average (MYA) prices are weighted average prices for the United States marketing year of August through July]

Month	Prices received			Farm marketings ¹		
	2014-2015	2015-2016 ²	2016-2017 ²	2014-2015	2015-2016 ²	2016-2017 ²
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
August	15.50	12.00	11.80	9,798	11,079	8,220
September	14.40	11.90	10.70	10,055	12,368	9,848
October	13.90	12.10	10.30	17,576	16,336	15,103
November	14.50	12.40	10.30	13,906	13,433	14,752
December	13.60	12.80	10.30	17,627	14,754	17,177
January ³	15.10	13.30		17,091	17,810	
February	12.80	12.10		12,456	14,857	
March	12.60	11.80		14,560	13,562	
April	12.60	11.50		15,918	13,889	
May	12.50	11.70		13,145	13,754	
June	12.00	11.70		14,657	12,159	
July	11.60	12.10		16,542	13,103	
MYA	13.40	12.20		173,331	167,104	

¹ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.

² Prices and marketings include late reports and revised data for October 2015 - November 2016. Final monthly prices, marketings, and MYA price will be published in the January 2018 *Agricultural Prices* report.

³ Second year.

Long Grain Rice Prices Received and Marketing Percentages by Month – United States: Marketing Years 2014-2015 through 2016-2017

[Marketing year average (MYA) prices are weighted average prices for the United States marketing year of August through July]

Month	Prices received			Farm marketings ¹		
	2014-2015	2015-2016 ²	2016-2017 ²	2014-2015	2015-2016 ²	2016-2017 ²
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
August	14.30	10.40	10.80	7,692	8,752	6,133
September	13.60	10.90	10.00	8,490	10,217	7,432
October	12.90	11.50	9.67	14,328	12,797	11,470
November	12.50	11.50	9.63	9,509	10,334	11,556
December	12.50	11.40	9.70	13,776	10,457	13,323
January ³	12.50	11.60		11,456	11,694	
February	11.80	11.60		10,047	11,980	
March	11.40	11.20		11,772	10,811	
April	11.10	10.90		12,163	11,059	
May	10.90	10.90		9,945	10,750	
June	10.40	10.80		11,417	9,057	
July	9.95	10.80		12,964	8,896	
MYA	11.90	11.20		133,559	126,804	

¹ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.

² Prices and marketings include late reports and revised data for October 2015 - November 2016. Final monthly prices, marketings, and MYA price will be published in the January 2018 *Agricultural Prices* report.

³ Second year.

Medium and Short Grain Rice Prices Received and Marketing Percentages by Month – United States: Marketing Years 2014-2015 through 2016-2017

[Marketing year average (MYA) prices are weighted average prices for the United States marketing year of August through July]

Month	Prices received			Farm marketings ¹		
	2014-2015	2015-2016 ²	2016-2017 ²	2014-2015	2015-2016 ²	2016-2017 ²
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
August	20.20	18.20	14.80	2,106	2,327	2,087
September	18.60	16.50	12.70	1,565	2,151	2,416
October	18.30	14.40	12.30	3,248	3,539	3,633
November	18.80	15.60	12.70	4,397	3,099	3,196
December	17.90	16.10	12.30	3,851	4,297	3,854
January ³	20.40	16.60		5,635	6,116	
February	17.10	13.90		2,409	2,877	
March	17.60	14.30		2,788	2,751	
April	17.30	14.00		3,755	2,830	
May	17.50	14.50		3,200	3,004	
June	17.70	14.10		3,240	3,102	
July	17.40	14.70		3,578	4,207	
MYA	18.30	15.30		39,772	40,300	

¹ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.

² Prices and marketings include late reports and revised data for October 2015 - November 2016. Final monthly prices, marketings, and MYA price will be published in the January 2018 *Agricultural Prices* report.

³ Second year.

Medium and Short Grain Rice Prices Received by Month – California and Other States: Marketing Years 2015-2016 through 2016-2017

[Marketing year for California: October - September. Marketing Year for Other States: August - July. Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas]

Month	California		Other States	
	2015-2016 ¹	2016-2017 ¹	2015-2016	2016-2017 ²
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
August	20.80	16.80	12.90	10.00
September	20.50	16.30	12.10	9.56
October	19.00	13.50	12.00	10.40
November	18.60	13.60	11.70	9.42
December	19.00	13.30	11.70	10.50
January ³	18.50		11.40	
February	17.50		11.20	
March	18.40		10.60	
April	18.20		10.30	
May	18.10		10.20	
June	17.80		10.40	
July	17.30		9.93	
August	16.80		10.00	
September	16.30		9.56	
MYA	18.10		11.20	

¹ Prices and marketings include late reports and revised data for October 2015 - November 2016. Final monthly prices, marketings, and MYA price for California will be published in the January 2018 *Agricultural Prices* report.

² Prices and marketings include late reports and revised data for August 2016 - November 2016. Final monthly prices, marketings, and MYA price will be published in the January 2018 *Agricultural Prices* report. Other States monthly prices for August 2015 - July 2016 and 2015-2016 MYA price are final.

³ Second year.

Prices Received Indexes as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Agricultural production												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	99.5	100.7	103.2	101.6	101.7	101.8	104.6	106.9	106.5	108.8	111.0	108.5	105.0
2013 ...	110.6	108.7	109.7	107.6	110.3	109.7	107.1	105.7	103.4	99.9	99.1	100.5	107.0
2014 ...	99.4	106.5	111.6	115.4	114.9	112.7	109.7	109.3	107.1	99.7	101.8	100.7	107.7
2015 ...	97.1	99.0	102.0	103.2	106.6	104.8	99.3	102.2	97.5	88.8	91.8	89.9	98.4
2016 ...	89.5	93.2	93.3	93.3	94.8	93.6	90.2	90.0	86.5	80.8	83.6	88.4	89.9
Year	Crop production												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	98.8	99.8	102.1	104.0	104.6	104.0	109.6	112.5	110.3	110.9	112.2	108.4	107.0
2013 ...	112.1	110.8	112.2	108.2	109.3	110.1	107.1	105.1	100.3	94.7	90.7	92.2	105.7
2014 ...	90.6	94.1	95.8	99.7	100.3	99.3	93.2	91.2	87.3	81.2	81.7	82.6	92.0
2015 ...	82.3	84.0	85.4	88.3	89.1	88.4	86.0	88.1	87.1	79.6	81.9	84.1	85.5
2016 ...	80.5	85.2	83.6	87.3	90.9	87.8	83.6	85.0	84.0	79.5	81.0	82.1	84.5
Year	Grain and oilseed												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	99.0	101.9	104.8	106.7	106.2	104.1	115.1	121.5	113.9	113.1	115.3	113.9	110.2
2013 ...	114.5	115.5	116.2	114.0	115.1	112.8	107.7	102.5	96.0	89.7	83.6	85.6	105.1
2014 ...	86.0	85.9	88.5	92.2	91.0	87.5	80.9	75.9	71.8	71.0	68.9	72.2	81.6
2015 ...	74.2	72.6	72.0	71.0	68.7	68.9	70.6	68.7	67.5	67.3	64.8	66.0	69.7
2016 ...	66.0	64.7	64.4	65.6	67.9	67.8	62.6	60.9	62.1	65.6	62.4	63.9	65.1
Year	Food grain												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	100.0	99.3	100.6	100.0	94.6	92.3	106.1	108.2	110.3	110.7	112.6	110.9	103.8
2013 ...	109.6	107.8	106.5	105.7	105.8	100.6	94.7	94.9	97.0	101.2	100.5	98.4	101.5
2014 ...	98.1	97.1	99.0	99.0	101.6	90.4	84.7	83.4	82.4	83.5	87.8	87.0	90.4
2015 ...	90.1	84.0	82.4	80.8	78.7	74.7	71.3	67.7	68.9	72.3	73.6	71.6	75.5
2016 ...	73.8	70.2	68.3	68.1	69.0	60.5	53.3	54.0	56.2	59.6	62.2	60.7	62.1
Year	Feed grain												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	100.9	104.3	105.5	105.3	105.3	105.7	118.1	126.2	114.6	113.0	116.6	114.3	110.8
2013 ...	115.7	117.1	118.6	115.8	115.7	115.8	112.5	103.5	90.1	77.3	73.0	73.8	102.4
2014 ...	73.9	73.1	75.9	78.8	78.6	75.4	68.6	63.2	59.3	59.9	60.3	63.8	69.1
2015 ...	64.1	64.2	64.3	63.1	61.1	60.6	64.5	64.6	62.9	61.7	60.2	61.5	62.7
2016 ...	61.4	60.4	60.1	59.7	61.6	64.3	60.8	56.1	54.6	55.1	53.9	55.8	58.6
Year	Oilseed												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	95.8	98.8	105.2	111.3	112.8	111.9	122.9	127.3	114.8	113.6	113.8	114.3	111.9
2013 ...	114.1	115.9	115.6	114.2	117.9	119.0	119.8	110.5	105.5	99.8	100.4	102.6	111.6
2014 ...	102.5	104.3	108.0	112.7	113.4	111.4	103.0	97.1	86.5	79.7	81.3	82.0	98.8
2015 ...	82.2	79.2	78.9	77.7	77.0	77.0	80.0	77.5	72.3	70.4	69.3	70.0	75.9
2016 ...	69.7	68.4	68.9	72.3	77.9	81.1	80.8	78.5	75.1	74.3	75.1	76.6	75.0
Year	Fruit and tree nut												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	106.0	100.8	104.0	106.7	109.3	111.6	108.0	113.9	120.5	125.9	126.0	115.2	112.4
2013 ...	107.2	106.3	107.0	101.5	108.8	115.3	112.1	120.3	123.3	125.6	127.4	123.4	119.1
2014 ...	127.5	130.8	130.0	127.4	129.4	137.6	135.7	132.1	131.4	132.5	136.0	123.2	133.4
2015 ...	123.1	122.0	125.6	124.8	130.9	133.9	124.5	129.3	129.4	131.2	137.6	134.3	131.5
2016 ...	134.4	136.3	126.6	123.9	123.5	124.3	126.5	129.0	127.5	130.6	137.5	128.2	130.3

See footnote(s) at end of table.

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Prices Received Indexes as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Vegetables & melons												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	78.9	77.5	83.4	90.9	97.7	99.4	94.9	93.0	92.8	90.2	101.4	86.6	91.9
2013 ...	125.5	108.6	113.7	98.6	97.2	97.6	103.7	104.7	91.2	99.2	96.2	93.7	103.8
2014 ...	92.2	98.0	97.8	102.0	106.0	116.2	104.0	99.1	93.5	96.2	113.3	95.3	103.3
2015 ...	110.6	87.4	95.0	104.5	101.4	109.5	106.3	105.8	107.3	101.9	127.3	134.8	108.7
2016 ...	128.7	102.5	99.2	102.0	112.7	107.7	104.7	88.7	87.7	86.0	94.4	95.7	103.0
Year	Other crop												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	103.1	105.7	106.0	107.4	106.7	104.2	103.4	102.1	108.3	102.0	96.3	96.5	102.7
2013 ...	96.8	100.7	102.7	102.2	104.7	108.6	105.2	102.5	102.5	97.3	92.5	92.6	100.5
2014 ...	91.8	91.9	92.6	95.8	99.9	104.3	103.5	97.4	98.9	92.3	84.9	82.7	94.7
2015 ...	79.5	78.8	82.2	84.3	88.5	89.6	88.7	83.9	88.2	81.9	77.9	79.3	83.8
2016 ...	76.7	74.8	74.5	76.1	78.6	79.9	82.2	82.4	84.0	81.4	79.5	80.6	79.8
Year	Food commodity												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	98.6	99.6	102.9	100.8	100.9	101.1	102.4	104.4	105.3	108.7	111.2	108.8	104.2
2013 ...	110.4	107.9	108.6	106.8	110.2	109.0	106.5	106.7	106.6	106.6	109.4	109.5	109.1
2014 ...	110.9	116.9	122.7	125.5	125.1	122.7	120.4	120.7	119.3	112.4	120.0	114.6	120.0
2015 ...	108.5	106.8	110.1	110.4	115.2	113.2	105.8	109.7	103.6	94.5	101.3	96.8	106.5
2016 ...	96.6	98.3	98.2	97.3	99.0	97.5	93.8	93.7	89.8	84.2	89.3	93.9	94.6
Year	Livestock production												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	100.7	101.7	104.4	99.3	98.8	99.4	98.2	100.8	102.0	105.2	109.3	108.6	102.5
2013 ...	108.0	106.3	107.1	107.1	111.2	109.2	107.1	106.3	107.3	109.1	111.6	111.9	108.5
2014 ...	115.6	120.7	128.4	131.4	129.7	128.0	132.6	130.5	132.3	135.3	133.8	127.1	128.8
2015 ...	120.5	113.9	117.3	116.5	122.0	121.1	115.2	117.1	109.2	104.2	105.2	97.2	113.4
2016 ...	100.0	99.2	100.2	97.5	97.5	98.2	96.3	94.1	88.7	82.4	86.3	94.4	94.7
Year	Meat animal												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	104.1	106.4	107.6	104.0	103.4	105.1	102.2	101.8	100.1	103.4	103.8	103.9	103.9
2013 ...	105.3	104.4	103.3	104.2	107.6	107.1	106.6	107.1	107.6	109.9	109.7	108.0	106.8
2014 ...	114.2	119.4	128.3	131.1	127.7	129.3	138.0	136.8	134.2	140.3	139.5	133.6	131.1
2015 ...	131.5	125.2	126.8	127.5	130.2	127.0	122.3	122.6	114.0	108.9	104.5	96.0	119.9
2016 ...	103.0	106.5	108.6	105.9	106.1	105.1	100.2	97.4	89.1	82.5	83.7	88.5	98.1
Year	Cattle												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	107.5	109.5	111.2	107.6	106.4	105.1	100.5	102.4	106.2	107.5	108.8	108.6	106.8
2013 ...	109.6	107.8	109.1	108.9	109.6	106.1	104.8	106.3	108.7	112.9	115.5	115.0	109.4
2014 ...	122.2	126.8	130.6	131.0	129.1	130.4	138.0	140.6	141.5	149.0	153.6	148.5	136.6
2015 ...	147.7	142.3	144.4	146.0	143.2	138.7	132.9	132.5	125.0	117.7	117.1	108.6	133.2
2016 ...	115.4	116.9	119.5	115.3	112.1	109.3	103.4	102.4	94.5	88.7	91.9	97.3	105.5
Year	Hog												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	95.5	98.5	98.0	94.4	94.4	105.6	108.4	100.6	83.8	93.2	91.9	93.8	96.5
2013 ...	95.9	97.0	89.0	92.9	103.2	111.9	114.0	111.6	106.3	103.0	95.6	92.5	101.1
2014 ...	92.0	98.5	123.2	133.5	124.5	127.5	140.3	125.1	113.8	115.8	100.3	96.7	115.9
2015 ...	86.3	75.8	75.6	73.7	88.6	90.1	88.3	88.7	82.0	83.5	69.0	64.4	80.5
2016 ...	65.6	74.6	75.2	76.7	86.0	91.1	89.3	79.1	71.9	62.7	58.6	64.8	74.6

See footnote(s) at end of table.

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Prices Received Indexes as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Dairy												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	94.0	87.6	85.6	83.6	80.6	80.6	84.1	90.5	98.0	107.5	110.0	103.5	92.1
2013 ...	99.5	97.0	95.0	97.0	98.0	97.0	95.0	97.5	100.0	104.0	107.5	109.5	99.8
2014 ...	116.9	123.4	124.9	125.9	120.4	115.4	115.9	120.4	127.9	123.9	114.4	101.5	119.2
2015 ...	87.6	83.6	82.6	82.1	83.6	84.6	83.1	83.1	87.1	88.1	90.5	86.1	85.2
2016 ...	80.1	78.1	76.1	74.6	72.1	73.6	80.1	85.1	86.1	82.6	87.6	93.5	80.8

Year	Poultry												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	99.5	105.4	115.6	105.1	107.3	106.1	102.5	107.2	109.4	107.4	120.3	122.3	109.0
2013 ...	124.5	122.7	132.2	126.9	135.9	129.4	121.7	113.9	114.7	112.6	121.7	124.2	123.3
2014 ...	118.6	122.2	133.5	138.9	144.7	138.7	136.2	124.5	132.8	134.0	139.0	137.0	133.2
2015 ...	126.6	119.0	132.3	129.4	146.5	148.7	131.4	136.4	120.2	108.1	122.8	111.4	127.8
2016 ...	114.2	104.9	106.2	104.2	107.0	110.5	104.2	94.2	90.5	81.5	91.9	110.2	101.5

¹ Weighted index using monthly commodity market shares.

Prices Received Indexes as a Percent of 1910-1914 Base, Monthly and Annual Average – United States: 2012-2016

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Agricultural production												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	1027	1039	1065	1049	1049	1051	1079	1103	1099	1123	1146	1119	1083
2013 ...	1141	1121	1132	1111	1138	1132	1105	1090	1068	1030	1022	1037	1104
2014 ...	1025	1099	1151	1191	1186	1163	1132	1128	1106	1029	1050	1039	1112
2015 ...	1002	1021	1053	1065	1100	1081	1025	1055	1006	916	947	928	1016
2016 ...	924	961	963	963	979	966	931	929	893	833	863	912	928

Year	Crop production												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	862	870	891	907	912	907	956	981	962	967	979	946	933
2013 ...	978	966	978	944	953	960	934	916	874	826	791	804	922
2014 ...	790	821	835	869	875	866	812	795	761	708	712	720	802
2015 ...	718	733	745	770	777	771	750	768	759	694	714	733	746
2016 ...	702	743	729	761	793	766	729	741	733	693	706	716	737

Year	Livestock production												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	1169	1181	1212	1153	1147	1154	1140	1170	1184	1221	1269	1261	1190
2013 ...	1254	1234	1244	1244	1291	1268	1243	1235	1245	1266	1296	1299	1260
2014 ...	1343	1402	1491	1526	1505	1486	1539	1515	1537	1571	1554	1475	1495
2015 ...	1399	1322	1362	1352	1416	1406	1338	1359	1268	1210	1222	1128	1317
2016 ...	1162	1152	1163	1132	1133	1140	1118	1092	1030	956	1002	1096	1099

¹ Weighted index using monthly commodity market shares.

Reliability of Prices Received Estimates

Definition: Prices received represent sales from producers to first buyers. They include all grades and qualities. The average commodity price from the survey multiplied by the total quantity marketed theoretically should give the total cash receipts for the commodity.

Survey procedures: Primary sales data used to determine grain prices were obtained from probability samples of about 1,900 mills and elevators. These procedures ensure that virtually all grain moving into commercial channels has a chance of being included in the survey. Generally, States surveyed account for 90 percent or more of total United States production. Livestock prices are obtained from packers, stockyards, auctions, dealers, and market check data from AMS-USDA, private marketing organizations, and state commodity groups and agencies. Inter-farm sales of grain and livestock are not included since they represent very small percentages of the total sales. Grain marketed for seed is also excluded. Fruit and vegetable prices are obtained from sample surveys and market check data from AMS-USDA, private marketing organizations, state agencies, and universities.

Summary and estimation procedures: Survey quantities sold are expanded by strata to state levels and used to weight average strata prices to a state average. State prices are then weighted to a United States price based on expanded sales. Recommendations are prepared by the Regional Field Offices and reviewed by the Agricultural Statistics Board in Washington, D.C. State recommendations are reviewed for reasonableness with survey data, other States, and recent historic estimates.

Revisions: In general, revisions are made during annual commodity market year estimation time, following five-year Census revisions, or when later information is received. Revisions are published in monthly issues of *Agricultural Prices*.

Reliability: United States price estimates based on probability surveys generally have a sampling error of less than one percent for the major commodities such as corn, wheat, soybeans, cotton, and rice. Current methods of summarization for non-probability commodities are not designed directly to calculate sampling errors. However, analytical measures approximate the United States relative sampling errors at around five percent. Any non-sampling errors are attributed to such things as the inability to obtain correct information, differences in interpreting questions or definitions, mistakes in coding or processing the data, etc. Efforts are made at each step in the survey process to minimize these non-sampling errors.

Program Changes: After the Council on Food, Agricultural and Resource Economics (C-FARE) 2009 program review which included changes in farm production practices, plans were implemented to make necessary program improvements in the agricultural price program. The index group structure for prices received was modified to maintain a more universal structure and consistency with the required 1910-1914 series.

Modifications implemented January 2014 include the following: update the current 1990-1992 base reference period to 2011, link the 1910-1914 series to the updated base reference period, 2011, create index groups used universally by researchers, data users, and policymakers, re-classify agricultural commodities into the index groups, expand the commodity coverage for vegetable, melon, non-citrus, and tree nuts, update monthly market weights, and adjust (normalization) current five year moving average cash receipts and farm input cost weights.

Modifications implemented January 2015 discontinued preliminary prices and replaced the annual average index with an annual index.

The February 2016 program update changed the rounding of the 2011 base period indexes to nearest tenth of a percent. The 1910-1914 base period indexes remain rounded to the nearest whole number.

See Price Program Links at end of this report for program change details.

December Prices Paid by Farmers

The December Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 105.1, is up 0.7 percent from November 2016 but is down 0.8 percent from December 2015.

Production: The December index, at 102.7, is up 0.9 percent from November but is 2.2 percent lower than last year. Higher prices for feeder cattle, feeder pigs, LP gas, and feed supplements more than offset lower prices for mixed fertilizer, potash & phosphate, hay & forages, and herbicides.

Feed: At 100.7, the December index increased 0.4 percent from November but is down 0.8 percent from last December. Since November, higher prices for feed supplements, feed grains, and complete feeds more than offset lower prices for hay & forages and feed concentrates.

Livestock and poultry: The December index, 97.3, increased 4.8 percent from November but is down 16 percent from last year. Since November, prices are higher for feeder cattle and feeder pigs. The December feeder cattle price, at \$131.00 per cwt, is up \$4.00 from the November price. December feeder pigs averaged \$120.00 per cwt, up \$39.00 from November.

Fertilizer: The index for December, at 67.0, is down 1.2 percent from November and 18 percent below December a year ago. Since November, lower prices for mixed fertilizer and potash & phosphate more than offset higher prices for nitrogen.

Chemicals: The December index, at 105.2, is down 0.7 percent from November and 2.8 percent below last December.

Fuels: At 63.7, the December index is up 6.3 percent from November and is 19 percent above December 2015. Compared with November, prices are higher for LP gas, diesel, and gasoline.

Machinery: The index for December, at 115.1, is unchanged from November but is 0.6 percent above last December.

Consumer Price Index: The December 2016 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 2.1 percent over the last 12 months to an index level of 241.432 (1982-1984=100). For the month, the index increased slightly prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios – United States: December 2016 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Index Group and Ratios	1910-1914 Base			2011 Base		
	December 2015	November 2016	December 2016	December 2015	November 2016	December 2016
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	2869	2826	2843	106.0	104.4	105.1
Production	2185	2119	2138	105.0	101.8	102.7
Feed	1119	1105	1110	101.5	100.3	100.7
Livestock and poultry	2289	1833	1922	116.0	92.8	97.3
Seeds	3755	3643	3643	114.3	110.9	110.9
Fertilizer	990	817	807	82.2	67.8	67.0
Chemicals	972	951	945	108.2	105.9	105.2
Fuels	1503	1675	1781	53.7	59.9	63.7
Supplies and repairs	1244	1260	1260	105.5	106.8	106.8
Autos and trucks	3242	3253	3260	105.5	105.8	106.1
Machinery	6991	7036	7036	114.4	115.1	115.1
Building materials	2484	2514	2518	106.8	108.1	108.2
Services and rent	2464	2517	2522	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	112.9	116.2	116.6
Rent	(NA)	(NA)	(NA)	120.9	122.0	122.0
Interest ¹	3643	3846	3846	99.9	105.5	105.5
Taxes ²	7335	7623	7623	123.6	128.4	128.4
Wage rates	8204	8479	8479	114.6	118.4	118.4
Family living-CPI ³	2247	2293	2293	105.2	107.3	107.4
Production, interest, taxes, and wage rates (PITW)	2993	2932	2953	106.2	104.0	104.7
Ratio (received/paid)	(NA)	(NA)	(NA)	85	81	84
Parity ratio ⁴	32	31	32	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	33	32	33	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	1453	1439	1442	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	106.1	105.9	106.2
Livestock sector (PPITW)	(NA)	(NA)	(NA)	105.9	102.8	103.9
Farm sector (production)	(NA)	(NA)	(NA)	107.9	99.4	101.2
Non-farm sector (production)	(NA)	(NA)	(NA)	103.1	103.4	103.7

(NA) Not available.

¹ Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.

² Farm real estate taxes payable per acre.

³ Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), converted by the USDA.

⁴ Ratio of index of prices received to PPITW (1910-1914=100).

⁵ Based on estimated cash receipts, from marketings and government payments, the preliminary adjustment factor is 1.026 for 2017 and the revised factor is 1.026 for 2016.

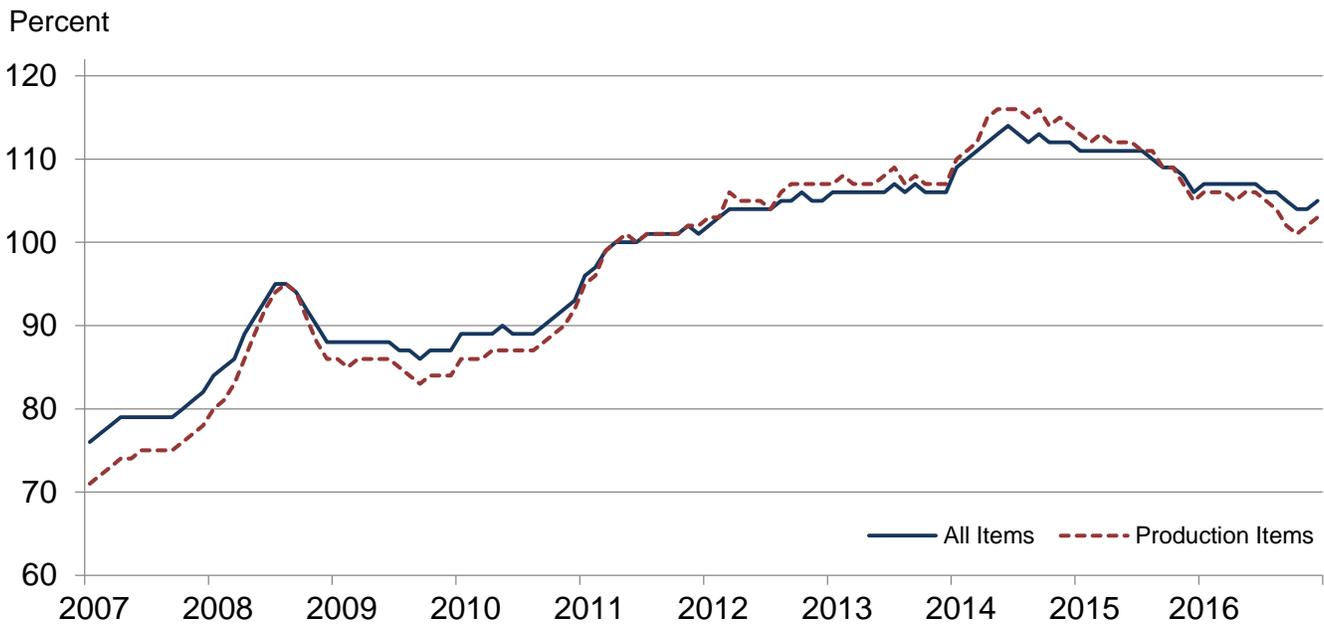
⁶ PPITW is adjusted based on productivity trend for the prior 15 years.

Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States: December 2016 with Comparisons

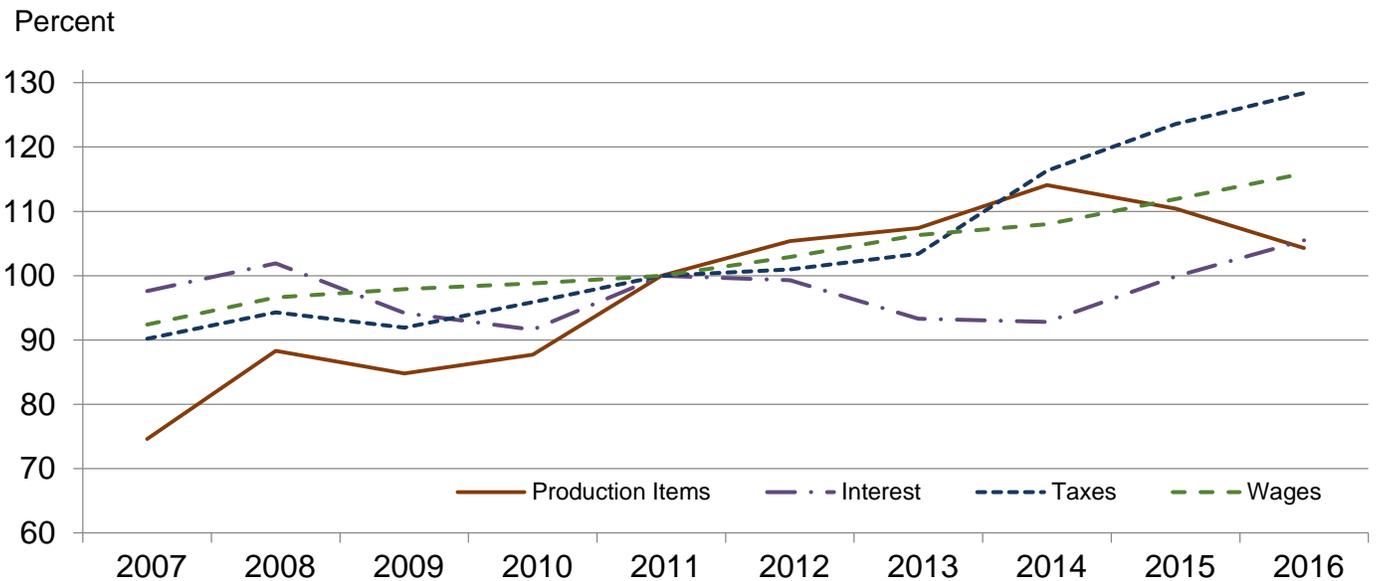
[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Relative weights are a five year moving average]

Index Group	Relative weights		Indexes (2011=100)		
	2015	2016	December 2015	November 2016	December 2016
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	74.6	75.6	105.0	101.8	102.7
Feed	15.5	14.5	101.5	100.3	100.7
Feed grains	2.2	2.1	61.6	54.0	55.7
Complete feeds	7.6	7.1	111.2	110.1	110.3
Hay and forages	1.9	1.8	92.2	85.1	83.8
Concentrates	2.5	2.3	105.2	116.8	116.4
Supplements	1.3	1.2	119.9	113.3	117.3
Livestock and poultry	8.3	10.5	116.0	92.8	97.3
Feeder cattle	6.4	8.2	117.2	92.9	95.9
Feeder pigs	0.7	0.8	90.0	57.9	85.7
Milk cow replacements	0.7	0.9	139.4	119.0	119.0
Poultry	0.5	0.6	102.9	102.9	102.9
Seeds	5.0	5.0	114.3	110.9	110.9
Field crops	4.5	4.5	113.7	109.5	109.5
Grasses and legumes	0.5	0.5	119.9	124.0	124.0
Fertilizer	6.4	6.2	82.2	67.8	67.0
Mixed fertilizer	2.8	2.7	80.7	72.1	71.0
Nitrogen	2.7	2.6	85.6	63.6	63.9
Potash and phosphate	0.9	0.9	77.0	67.0	63.9
Chemicals	3.2	3.2	108.2	105.9	105.2
Herbicides	2.0	2.0	109.7	107.7	107.0
Insecticides	0.7	0.7	108.6	106.2	105.5
Fungicides and other	0.5	0.5	100.7	97.2	96.5
Fuels	4.0	3.7	53.7	59.9	63.7
Diesel	2.5	2.3	52.1	54.9	56.5
Gasoline	0.8	0.8	56.6	60.3	62.1
LP gas	0.7	0.6	56.4	77.8	92.1
Supplies and repairs	4.3	4.2	105.5	106.8	106.8
Supplies	1.4	1.4	106.0	106.5	106.5
Repairs	2.9	2.8	105.2	107.0	107.0
Autos and trucks	1.1	1.2	105.5	105.8	106.1
Autos	0.1	0.2	101.0	100.7	100.8
Trucks	1.0	1.0	106.2	106.6	106.8
Machinery	5.2	5.5	114.4	115.1	115.1
Tractors	1.1	1.2	110.5	111.3	111.3
Self-propelled	2.1	2.2	118.1	119.0	119.0
Other machinery	2.0	2.1	112.8	113.3	113.3
Building materials	3.7	3.7	106.8	108.1	108.2
Services	10.8	10.8	112.9	116.2	116.6
Custom rates	1.1	1.1	111.8	111.6	111.6
Other services	9.7	9.7	113.0	116.7	117.2
Rent	7.1	7.1	120.9	122.0	122.0
Cash	3.8	3.8	128.7	129.0	129.0
Share	3.3	3.3	111.8	114.0	114.0
Interest	2.3	2.2	99.9	105.5	105.5
Taxes	2.8	2.8	123.6	128.4	128.4
Wage rates	6.4	6.2	114.6	118.4	118.4
Family living-CPI	13.9	13.2	105.2	107.3	107.4

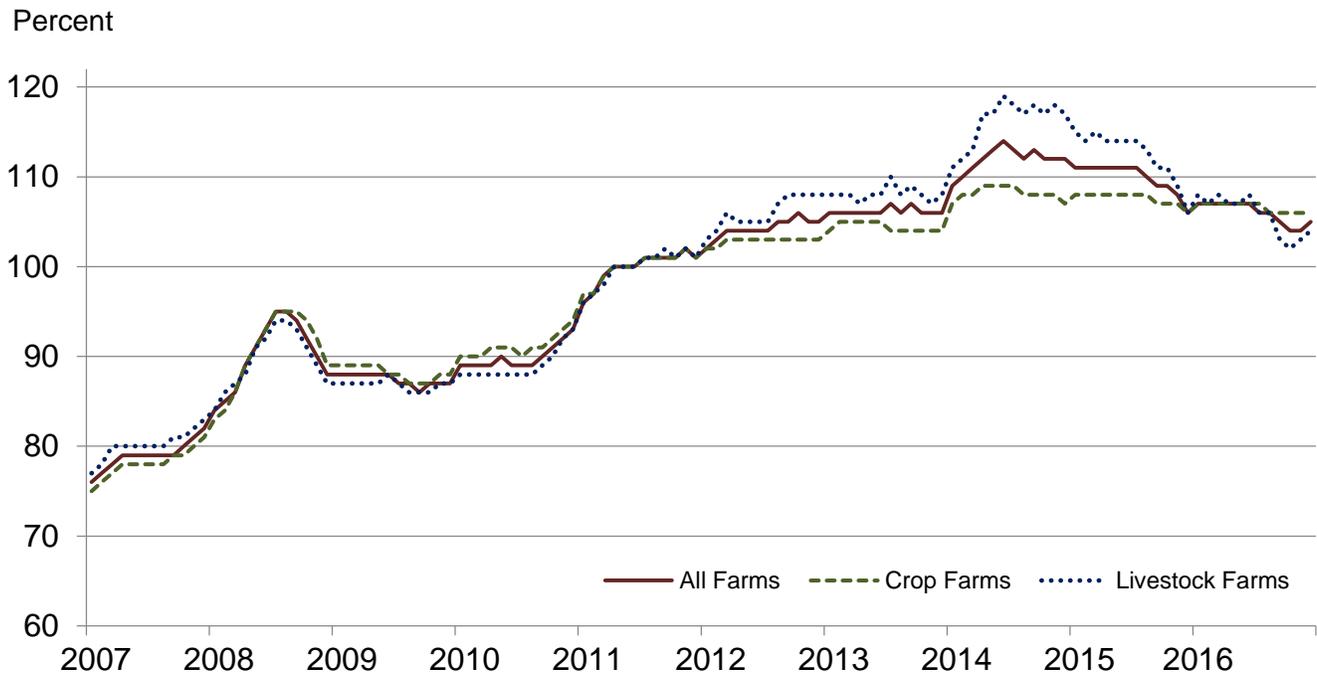
Paid Indexes by Month, All Items and Production Items – United States: 2011=100



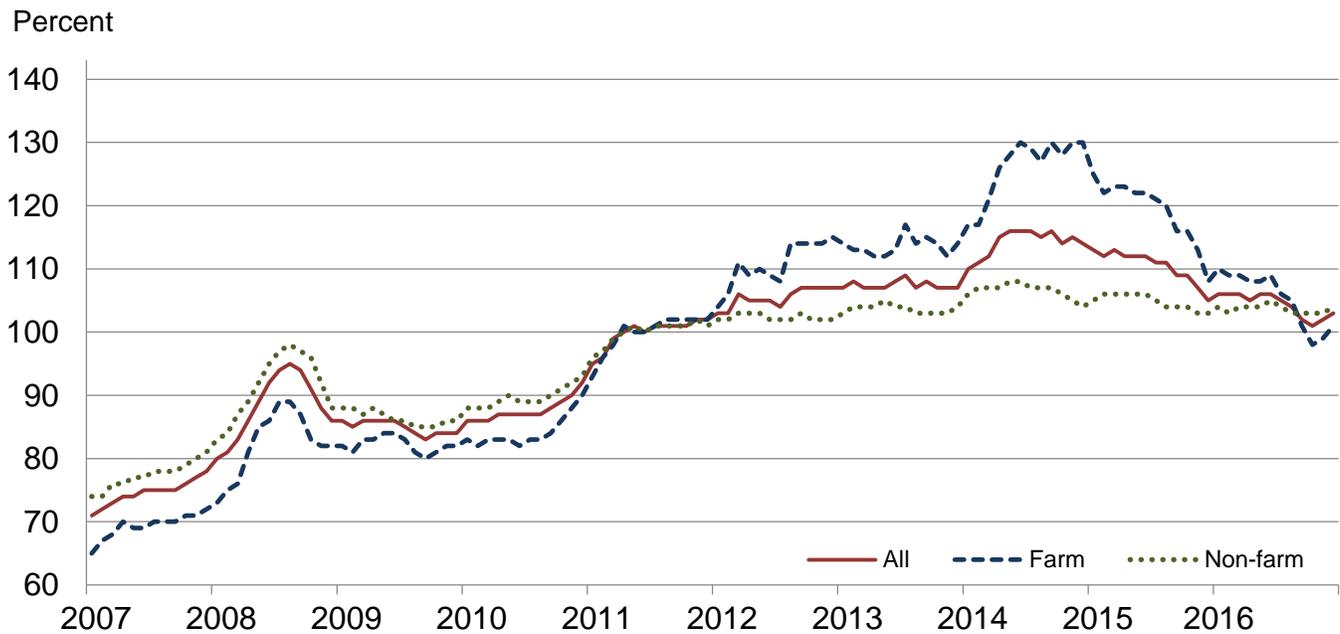
Paid Indexes, Annual Averages, Production Items, Interest, Taxes, and Wages – United States: 2011=100



Paid Indexes by Farm Type and Month, All Items – United States: 2011=100

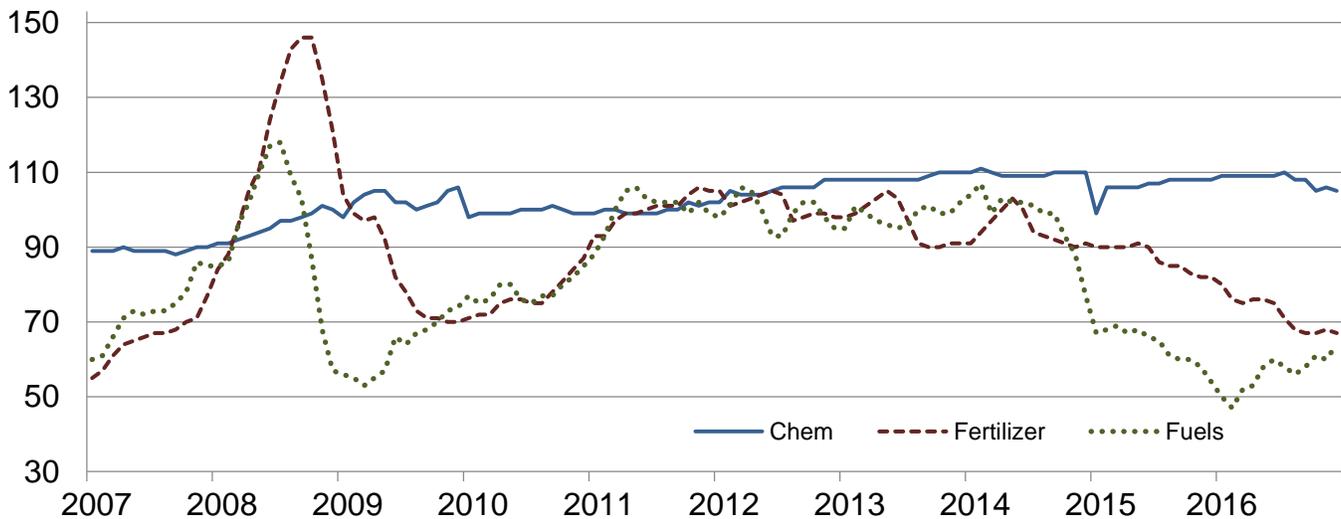


Paid Indexes by Origin and Month, All Production Items – United States: 2011=100



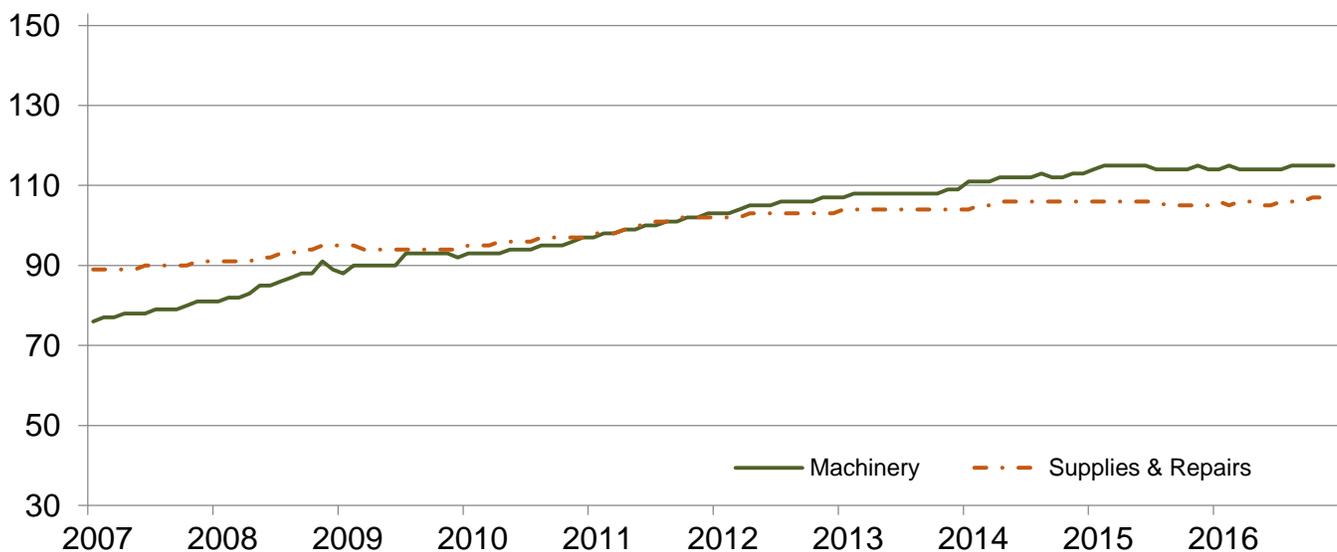
Paid Indexes by Non-farm Origin and Month, Chemicals, Fertilizer, and Fuels – United States: 2011=100

Percent



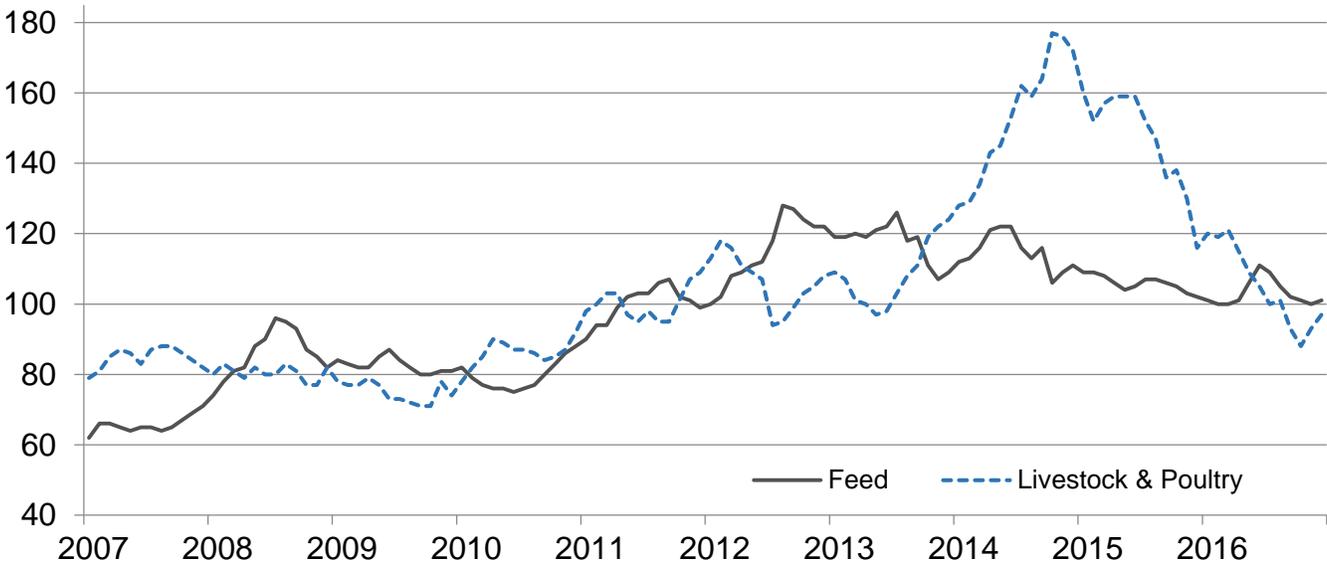
Paid Indexes by Non-farm Origin and Month, Machinery and Supplies & Repairs – United States: 2011=100

Percent



Paid Indexes by Farm Origin and Month, Feed and Livestock & Poultry – United States: 2011=100

Percent



Feed Price Ratios – United States: December 2016 with Comparisons

Feed price ratio ¹	December 2015	November 2016	December 2016
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	4.7	4.5	4.7
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	12.2	3.7	12.0
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	11.7	12.1	12.9
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	2.29	2.56	2.70
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	33.7	32.8	33.9
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	9.8	9.4	8.3

¹ Effective January 1995, prices of commercial prepared feeds are based on current United States prices received for corn, soybeans, alfalfa hay, and all wheat.

² The price of commercial prepared broiler feed is based on current United States prices received for corn and soybeans. The modeled feed uses 58 percent corn and 42 percent soybeans.

³ The price of commercial prepared layer feed is based on current United States prices received for corn and soybeans. The modeled feed uses 75 percent corn and 25 percent soybeans.

⁴ The price of commercial prepared dairy feed is based on current United States prices received for corn, soybeans, and alfalfa. The modeled feed uses 51 percent corn, 8 percent soybeans, and 41 percent alfalfa.

⁵ The price of commercial prepared turkey feed is based on current United States prices received for corn, soybeans, and wheat. The modeled feed uses 51 percent corn, 28 percent soybeans, and 21 percent wheat.

**Prices Received Used to Calculate Feed Price Ratios – United States:
December 2016 with Comparisons**

[Price data source for livestock and poultry commodities is United States Department of Agriculture's Agriculture Marketing Service]

Item	December 2015	November 2016	December 2016
	(dollars)	(dollars)	(dollars)
Broilers, live pound	0.470	0.450	0.480
Eggs, market dozen	1.04	0.304	1.02
Hogs, allcwt	42.80	39.00	43.10
Milk, allcwt	17.30	17.60	18.80
Steers and heiferscwt	123.00	106.00	113.00
Turkeys, live pound	0.886	0.815	0.743
Corn bushel	3.65	3.23	3.33
Hay, alfalfa ton	149.00	130.00	129.00
Soybeans bushel	8.76	9.46	9.64
Wheat, all bushel	4.75	3.88	3.91

Prices Paid for Feeder Livestock – United States: December 2016 with Comparisons

[Price data source is United States Department of Agriculture's Agriculture Marketing Service]

Item	December 2015	November 2016	December 2016
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt	161.00	127.00	131.00
Feeder pigscwt	126.00	81.00	120.00

Annual Average Prices Paid for Feeder Livestock – United States: 2011-2016

Item	2011	2012	2013	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Feeders and stockers						
Cattle and calvescwt	133.00	149.00	150.00	215.00	214.00	144.00
Feeder pigscwt	145.00	126.00	158.00	254.00	135.00	126.00

Annual Averages for Feed and Livestock & Poultry Indexes – United States: 2012-2016

Index	2012	2013	2014	2015	2016
Feed	115	118	115	106	103
Livestock and poultry	107	108	154	147	105

Grazing Fee Rates for Cattle – States, Regions, and United States: 2015 and 2016

State	Survey average rates ¹					
	Animal unit ²		Cow-calf		Per head	
	2015	2016	2015	2016	2015	2016
	(dollars per month)	(dollars per month)	(dollars per month)	(dollars per month)	(dollars per month)	(dollars per month)
Arizona	9.00	9.00	(S)	(S)	(S)	(S)
California	19.10	23.00	25.50	23.50	23.50	21.50
Colorado	17.00	17.50	21.00	21.00	19.00	19.00
Idaho	17.00	18.00	20.00	22.00	18.50	18.50
Kansas	19.00	18.50	24.00	24.00	21.50	21.00
Montana	23.00	24.00	26.00	26.00	23.00	24.00
Nebraska	39.00	41.00	45.00	46.30	36.00	41.00
Nevada	(S)	10.00	(S)	(S)	(S)	16.70
New Mexico	15.50	14.00	(S)	(S)	15.50	14.50
North Dakota	20.50	21.00	23.00	25.00	(S)	20.00
Oklahoma	(S)	12.50	(S)	(S)	12.00	11.50
Oregon	16.50	17.00	21.00	20.00	19.00	18.50
South Dakota	32.00	31.50	39.00	37.00	32.50	31.00
Texas	(S)	12.50	(S)	(S)	12.00	11.50
Utah	16.00	16.50	20.00	20.00	17.00	17.00
Washington	13.00	14.00	17.00	16.00	15.50	15.00
Wyoming	21.00	21.50	23.00	23.50	21.00	21.00
17-State ³	20.20	20.30	24.20	23.50	20.10	20.30
16-State ⁴	22.10	22.70	26.40	26.10	22.60	23.00
11-State ⁵	18.40	19.20	22.20	21.90	20.00	19.80
9-State ⁶	20.70	20.50	24.70	23.80	20.00	20.20

(S) Insufficient number of reports to establish an estimate.

¹ The average rates are estimates based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Cattle Survey.

² Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf *0.833).

³ 17 Western States: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming.

⁴ 16 Western States: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, and Wyoming.

⁵ 11 Western States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

⁶ 9 Great Plains States: Colorado, Kansas, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, and Wyoming.

Prices Paid Indexes as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Commodities, services, interest, taxes, and wage rates (PPITW)												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.2	102.8	104.5	104.2	104.2	104.0	103.6	105.0	105.5	105.7	105.4	105.5	104.4
2013 ...	106.1	106.4	106.4	106.1	106.3	106.4	107.1	106.0	106.5	106.1	105.8	106.3	106.3
2014 ...	109.0	109.6	110.7	112.5	113.1	113.8	113.2	112.4	113.1	112.3	112.4	111.9	112.0
2015 ...	111.5	111.0	111.5	111.2	111.0	111.2	110.7	110.1	108.8	108.8	107.6	106.0	110.0
2016 ...	107.3	106.9	107.1	106.8	107.0	107.4	106.5	105.8	104.7	103.9	104.4	105.1	106.1
Year	Items used for production, interest, taxes, and wage rates (PITW)												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.4	103.1	104.9	104.5	104.6	104.3	103.9	105.5	105.9	106.1	105.9	106.1	104.8
2013 ...	106.7	106.9	106.8	106.5	106.8	106.8	107.6	106.4	106.9	106.5	106.1	106.8	106.7
2014 ...	109.8	110.5	111.6	113.6	114.3	115.1	114.4	113.4	114.3	113.4	113.6	113.2	113.1
2015 ...	112.7	112.1	112.5	112.2	111.9	112.0	111.5	110.7	109.3	109.3	108.0	106.2	110.7
2016 ...	107.6	107.2	107.3	106.8	107.1	107.5	106.4	105.6	104.2	103.4	104.0	104.7	106.0
Year	Items used for production												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.6	103.4	105.5	105.1	105.2	104.9	104.4	106.3	106.8	106.8	106.5	106.7	105.4
2013 ...	107.3	107.5	107.5	107.2	107.5	107.6	108.6	107.2	107.8	107.1	106.6	107.4	107.4
2014 ...	110.2	111.0	112.3	114.8	115.6	116.5	115.7	114.6	115.6	114.5	114.7	114.2	114.1
2015 ...	112.7	112.0	112.5	112.3	112.0	112.1	111.4	110.5	108.8	108.5	107.0	105.0	110.4
2016 ...	106.3	105.8	105.9	105.5	105.7	106.2	104.7	103.9	102.3	101.2	101.8	102.7	104.3
Year	Feed												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	100.3	101.7	108.1	109.1	111.3	111.5	117.8	127.8	126.9	124.2	122.3	122.2	115.3
2013 ...	118.7	118.9	120.3	118.9	121.3	121.9	126.4	117.7	119.0	111.1	107.1	108.9	117.5
2014 ...	112.1	113.0	116.1	121.2	122.3	122.2	116.2	113.3	116.2	105.9	109.0	111.1	114.9
2015 ...	109.4	108.7	108.5	106.3	104.5	105.1	107.3	107.4	105.9	105.0	103.0	101.5	106.1
2016 ...	100.9	100.4	100.5	100.8	106.0	111.0	108.6	105.1	102.4	100.8	100.3	100.7	103.1
Year	Livestock & poultry												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	113.1	117.6	116.5	111.3	109.0	107.3	93.7	95.3	98.9	102.8	105.3	108.1	106.6
2013 ...	109.5	106.8	101.1	100.2	97.5	97.6	102.6	108.1	110.8	119.4	122.0	123.7	108.3
2014 ...	128.0	129.1	133.8	142.6	144.8	153.3	162.2	159.4	164.0	176.6	176.5	172.5	153.6
2015 ...	160.5	151.9	156.6	159.3	158.9	159.3	152.2	147.4	135.6	137.5	129.9	116.0	147.1
2016 ...	119.6	119.3	120.7	115.3	109.2	104.6	99.5	100.9	93.3	87.6	92.8	97.3	105.0
Year	Seeds												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	97.6	97.6	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	105.5
2013 ...	107.1	107.1	110.8	110.8	110.8	110.8	110.8	110.8	110.8	110.8	110.8	110.8	110.2
2014 ...	110.8	110.8	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	113.5
2015 ...	114.0	114.0	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3
2016 ...	114.3	114.3	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9	111.5
Year	Fertilizer												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	105.5	101.3	102.3	102.8	104.4	104.9	103.6	97.4	98.0	99.3	98.7	98.3	101.4
2013 ...	98.5	99.3	101.3	103.3	104.8	103.1	97.1	90.8	90.1	90.4	90.8	90.6	96.7
2014 ...	90.6	93.6	97.3	99.7	102.5	99.8	94.2	92.5	91.6	91.2	90.2	90.7	94.5
2015 ...	90.2	90.5	90.0	90.4	90.7	90.3	86.4	85.3	85.4	83.2	81.9	82.2	87.2
2016 ...	80.0	76.2	75.5	76.5	76.0	75.2	70.9	68.3	67.0	66.8	67.8	67.0	72.3
Year	Chemicals												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.3	104.9	104.4	103.7	104.5	105.5	105.6	105.8	106.2	106.3	107.7	107.6	105.4
2013 ...	108.2	108.0	107.7	107.6	107.9	107.6	107.8	108.0	108.7	110.1	110.2	110.1	108.5
2014 ...	109.9	110.6	110.1	109.0	109.0	108.8	108.6	109.1	109.8	109.8	109.7	109.5	109.5
2015 ...	99.3	106.4	106.3	106.5	106.5	106.7	107.4	107.6	107.7	108.1	107.8	108.2	106.5
2016 ...	108.5	108.6	108.8	108.7	108.7	108.7	109.7	107.7	107.9	105.4	105.9	105.2	107.8

See footnote(s) at end of table.

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Prices Paid Indexes as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Fuels												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	98.1	100.5	106.0	105.4	99.6	92.9	92.7	99.1	102.2	101.9	98.0	95.5	99.3
2013 ...	95.1	100.6	98.8	96.9	96.3	95.2	96.5	99.5	101.1	99.5	99.1	101.6	98.4
2014 ...	104.1	106.7	98.8	103.3	102.2	101.9	101.0	99.2	98.9	93.3	88.4	77.3	97.9
2015 ...	66.8	67.6	68.7	67.1	67.9	66.1	65.4	60.9	60.0	59.7	57.7	53.7	63.5
2016 ...	49.6	47.5	51.7	53.5	58.0	59.9	58.2	56.4	58.4	61.3	59.9	63.7	56.5
Year	Supplies & repairs												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	102.0	102.0	102.3	102.7	102.7	102.9	103.3	103.2	103.4	103.4	103.4	103.3	102.9
2013 ...	103.6	103.6	103.6	103.7	103.7	103.7	104.0	103.8	103.9	103.9	104.0	104.0	103.8
2014 ...	104.5	104.7	104.9	105.8	105.8	105.8	106.1	106.1	106.1	106.1	106.2	106.1	105.7
2015 ...	106.4	106.3	106.3	106.0	105.9	105.9	105.5	105.5	105.4	105.4	105.5	105.5	105.8
2016 ...	105.7	105.5	105.5	105.6	105.4	105.4	105.9	106.5	106.4	106.8	106.8	106.8	106.0
Year	Autos & trucks												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	101.2	101.9	102.0	102.1	101.9	101.9	101.6	101.5	101.6	101.8	102.2	102.5	101.9
2013 ...	103.1	103.2	103.3	103.6	103.5	103.7	103.5	103.2	103.4	103.4	103.6	103.7	103.4
2014 ...	103.9	104.3	104.3	104.6	104.6	104.1	104.2	104.2	104.3	104.6	104.8	104.9	104.4
2015 ...	104.9	105.4	105.7	106.0	106.0	106.0	105.6	105.3	105.2	105.2	105.5	105.5	105.5
2016 ...	105.9	106.5	106.6	106.4	106.3	106.0	105.9	105.6	105.5	105.8	105.8	106.1	106.0
Year	Machinery												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	103.2	103.3	104.1	104.6	104.9	105.3	105.6	105.8	106.3	106.5	106.5	107.0	105.3
2013 ...	107.3	107.8	107.9	108.0	108.0	107.9	108.0	108.0	108.1	108.3	109.0	109.4	108.1
2014 ...	111.0	110.9	111.0	111.6	111.8	112.1	112.4	112.6	112.2	112.5	112.8	113.1	112.0
2015 ...	114.3	114.9	115.1	115.1	114.9	114.6	114.5	114.3	114.1	114.3	114.6	114.4	114.6
2016 ...	114.4	114.6	114.4	114.4	114.3	114.4	114.5	114.5	114.6	115.0	115.1	115.1	114.6
Year	Building materials												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	101.2	101.9	102.1	102.6	102.9	102.9	102.7	102.8	103.0	102.9	103.1	103.3	102.6
2013 ...	103.9	104.4	104.7	105.0	104.7	104.6	104.5	104.8	104.7	104.7	104.8	104.8	104.6
2014 ...	105.6	106.1	106.5	106.6	106.9	106.9	107.0	107.2	107.4	107.4	107.4	107.3	106.9
2015 ...	107.6	107.6	107.6	107.8	107.7	107.6	107.5	107.1	106.9	107.0	107.0	106.8	107.4
2016 ...	106.9	106.9	107.0	107.3	107.5	107.7	107.9	108.2	108.1	108.1	108.1	108.2	107.7
Year	Services ²												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	101.4	101.5	101.5	101.5	101.8	102.6	102.3	102.3	102.4	101.6	101.6	101.6	101.8
2013 ...	104.7	104.8	104.8	104.8	105.2	106.3	106.3	106.3	106.4	105.5	105.3	105.6	105.5
2014 ...	108.4	108.4	108.5	108.1	109.0	110.2	110.2	110.2	109.8	109.0	108.7	108.9	109.1
2015 ...	113.6	113.5	113.2	113.4	113.5	114.5	114.4	114.3	114.2	113.3	113.1	112.9	113.7
2016 ...	116.3	116.3	116.3	116.5	116.3	117.2	117.3	117.3	117.2	116.4	116.2	116.6	116.7
Year	Rent ²												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
2013 ...	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6
2014 ...	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2
2015 ...	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9
2016 ...	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0
Year	Ratio (paid/received)												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	98	98	99	98	98	98	101	102	102	103	106	103	100
2013 ...	105	103	104	102	104	104	100	100	96	94	93	95	100
2014 ...	91	97	101	103	102	99	97	97	95	89	91	90	96
2015 ...	87	89	92	93	96	95	89	93	89	82	85	85	90
2016 ...	84	87	87	87	89	88	85	85	83	78	81	84	85

See footnote(s) at end of table.

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Prices Paid Indexes as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Interest												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
2013 ...	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
2014 ...	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
2015 ...	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2016 ...	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5
Year	Taxes												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
2013 ...	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4
2014 ...	116.3	116.3	116.3	116.3	116.3	116.3	116.3	116.3	116.3	116.3	116.3	116.3	116.3
2015 ...	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6	123.6
2016 ...	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4
Year	Wage rates												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.9	102.9	102.9	102.0	102.0	102.0	101.5	101.5	101.5	105.0	105.0	105.0	102.9
2013 ...	107.4	107.4	107.4	106.3	106.3	106.3	104.4	104.4	104.4	106.9	106.9	106.9	106.3
2014 ...	109.3	109.3	109.3	107.3	107.3	107.3	106.9	106.9	106.9	108.3	108.3	108.3	108.0
2015 ...	112.0	112.0	112.0	109.7	109.7	109.7	111.4	111.4	111.4	114.6	114.6	114.6	111.9
2016 ...	114.7	114.7	114.7	113.9	113.9	113.9	116.4	116.4	116.4	118.4	118.4	118.4	115.9
Year	Family living												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	100.8	101.2	102.0	102.3	102.2	102.0	101.9	102.4	102.9	102.8	102.3	102.1	102.1
2013 ...	102.4	103.2	103.5	103.4	103.6	103.8	103.9	104.0	104.1	103.8	103.6	103.6	103.6
2014 ...	104.0	104.4	105.1	105.4	105.8	106.0	105.9	105.8	105.8	105.6	105.0	104.4	105.3
2015 ...	103.9	104.4	105.0	105.2	105.7	106.1	106.1	106.0	105.8	105.8	105.5	105.2	105.4
2016 ...	105.3	105.4	105.9	106.4	106.8	107.2	107.0	107.1	107.3	107.5	107.3	107.4	106.7
Year	Production items with farm origin ³												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	103.8	105.9	110.6	109.4	109.8	109.3	108.2	113.7	114.3	114.3	114.1	114.9	110.7
2013 ...	113.9	113.2	112.8	111.8	112.3	112.6	116.5	113.6	115.1	113.6	112.3	113.7	113.5
2014 ...	116.6	117.3	120.9	126.3	127.5	130.0	129.3	127.0	129.9	128.0	129.6	129.6	126.0
2015 ...	125.0	122.1	123.4	123.0	121.9	122.3	121.4	120.1	115.9	116.0	112.7	107.9	119.3
2016 ...	109.7	109.4	109.3	107.6	107.9	108.7	105.8	104.6	100.6	97.8	99.4	101.2	105.2
Year	Production items with non-farm origin ⁴												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	101.9	102.0	102.6	102.7	102.6	102.4	102.2	102.1	102.6	102.5	102.2	102.0	102.3
2013 ...	103.3	104.1	104.2	104.3	104.6	104.5	103.8	103.2	103.4	103.2	103.2	103.5	103.8
2014 ...	106.1	106.9	106.7	107.5	108.0	107.9	107.1	106.8	106.6	105.9	105.2	104.4	106.6
2015 ...	105.1	105.7	105.7	105.7	105.8	105.7	105.1	104.5	104.4	103.9	103.5	103.1	104.9
2016 ...	104.1	103.5	103.7	104.1	104.3	104.6	104.1	103.5	103.4	103.4	103.4	103.7	103.8
Year	Crop sector (PPITW)												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	101.6	101.8	103.1	103.1	103.0	102.9	102.6	102.7	103.1	103.4	103.2	103.1	102.8
2013 ...	104.0	104.5	104.9	104.8	105.1	105.0	104.5	103.9	104.1	104.2	104.2	104.4	104.5
2014 ...	107.0	107.5	108.1	108.7	109.2	109.2	108.6	108.3	108.3	108.0	107.6	107.0	108.1
2015 ...	107.9	108.3	108.4	108.3	108.3	108.4	108.0	107.5	107.2	107.1	106.6	106.1	107.7
2016 ...	107.1	106.6	106.6	106.7	106.8	106.9	106.6	106.1	105.9	105.8	105.9	106.2	106.4
Year	Livestock Sector (PPITW)												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.8	104.0	105.9	105.4	105.5	105.1	104.6	107.5	108.0	108.1	107.8	108.1	106.1
2013 ...	108.3	108.4	107.9	107.3	107.7	107.9	109.8	108.2	109.1	108.2	107.4	108.3	108.2
2014 ...	111.2	111.8	113.5	116.6	117.4	118.8	118.2	116.8	118.4	117.0	117.6	117.2	116.2
2015 ...	115.3	114.0	114.7	114.4	113.9	114.2	113.7	112.8	110.5	110.6	108.7	105.9	112.4
2016 ...	107.6	107.3	107.7	106.9	107.3	108.0	106.4	105.6	103.4	102.0	102.8	103.9	105.7

¹ Weighted index using 5-year average production expenditures

² For the 2011=100 base period, the Services & Rent Index is separated.

³ Feed, livestock & poultry purchases, and seed.

⁴ Fertilizer, agricultural chemicals, fuels, supplies & repairs, autos & trucks, machinery, building materials, and services & rent.

Prices Paid Index Sub-Components as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Feed grains												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	101.3	104.1	105.3	105.1	105.0	104.1	116.2	124.0	114.1	113.8	116.9	114.7	110.4
2013 ...	115.8	117.1	118.5	115.6	115.4	114.7	110.5	101.3	89.3	78.2	74.5	75.1	102.2
2014 ...	75.3	74.5	77.7	80.6	80.2	76.4	69.9	63.5	60.7	61.4	62.0	65.6	70.7
2015 ...	65.8	66.3	66.4	65.4	63.5	63.2	65.7	64.4	63.7	62.4	60.7	61.6	64.1
2016 ...	61.2	60.2	60.1	59.5	61.7	64.3	60.7	54.5	53.7	54.8	54.0	55.7	58.4
Year	Complete feeds												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	100.2	100.4	111.0	111.7	113.9	113.9	117.4	126.5	128.9	127.1	125.3	124.1	116.7
2013 ...	120.7	120.1	119.8	120.4	120.1	122.0	125.2	124.1	123.4	118.6	115.2	116.2	120.5
2014 ...	118.7	119.7	123.7	126.9	128.8	128.0	125.2	120.5	121.0	115.0	114.0	116.4	121.5
2015 ...	119.0	117.2	116.3	115.2	113.6	112.3	113.9	115.4	114.5	113.5	112.2	111.2	114.5
2016 ...	110.7	110.5	110.4	109.9	112.0	116.6	117.1	115.8	113.6	111.3	110.1	110.3	112.4
Year	Hay & forages												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	110.2	113.8	117.5	120.7	119.9	113.8	114.7	116.6	117.3	120.7	121.8	121.9	117.4
2013 ...	123.1	125.1	125.8	125.3	123.8	122.5	117.7	113.9	110.9	112.4	109.7	108.1	118.2
2014 ...	108.7	111.1	113.4	122.8	125.1	121.1	119.0	115.1	109.4	108.9	104.7	102.4	113.5
2015 ...	98.9	100.7	104.3	106.4	106.8	101.4	99.0	91.9	92.8	93.3	91.5	92.2	98.3
2016 ...	89.3	89.5	89.3	94.2	91.1	87.1	85.5	85.7	84.7	86.3	85.1	83.8	87.6
Year	Concentrates												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	94.3	97.6	98.6	103.2	108.8	117.3	129.6	146.3	144.5	132.6	123.2	126.4	118.5
2013 ...	117.3	117.0	121.1	112.2	134.0	132.5	158.4	120.0	141.6	115.1	107.6	112.8	124.1
2014 ...	123.0	126.3	127.1	138.4	139.4	149.6	131.0	138.3	159.8	113.8	139.1	140.5	135.5
2015 ...	122.2	120.8	120.6	112.0	109.2	118.8	127.9	127.8	120.7	118.8	112.2	105.2	118.0
2016 ...	106.3	104.6	106.8	107.3	133.8	150.6	140.3	127.5	120.3	114.8	116.8	116.4	120.5
Year	Supplements												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	95.8	94.8	100.2	94.9	98.1	96.0	105.7	123.6	117.9	115.1	112.9	116.5	106.0
2013 ...	107.7	109.1	116.3	118.9	110.7	112.8	113.7	109.8	114.2	113.3	110.3	117.2	112.8
2014 ...	121.0	116.9	120.2	122.8	120.2	116.7	110.1	107.1	111.0	109.5	109.3	115.4	115.0
2015 ...	119.6	119.7	118.1	112.8	108.9	113.5	112.9	118.0	119.2	119.3	120.6	119.9	116.9
2016 ...	118.9	118.8	116.1	115.7	115.8	118.3	115.8	115.4	112.7	113.2	113.3	117.3	115.9
Year	Feeder Cattle												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	112.7	117.2	116.4	112.7	112.2	110.2	97.1	100.7	105.5	108.7	107.7	109.0	109.2
2013 ...	109.3	105.4	100.5	100.1	97.3	98.4	104.3	110.7	113.6	122.1	124.1	124.6	109.2
2014 ...	128.7	128.4	132.2	137.6	142.5	155.3	164.4	165.4	173.7	187.9	188.1	182.1	157.2
2015 ...	168.9	159.7	165.9	170.4	170.1	173.5	165.6	159.9	143.7	145.5	136.0	117.2	156.4
2016 ...	120.0	118.0	119.3	112.9	107.2	103.7	100.5	103.6	93.8	88.2	92.9	95.9	104.7
Year	Feeder pigs												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	135.7	146.4	141.4	114.3	90.7	87.9	47.9	32.9	30.0	50.0	90.7	114.3	90.2
2013 ...	127.9	131.4	108.6	101.4	94.3	85.7	90.0	95.7	102.9	124.3	136.4	153.6	112.7
2014 ...	167.9	184.3	205.0	237.9	217.1	199.3	209.3	164.3	142.1	150.0	147.1	155.0	181.6
2015 ...	142.9	125.0	122.9	115.0	112.1	84.3	67.9	62.9	73.6	83.6	80.7	90.0	96.7
2016 ...	119.3	134.3	139.3	134.3	114.3	90.0	65.0	52.1	51.4	38.6	57.9	85.7	90.2
Year	Milk cow replacements												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.8	102.8	102.8	101.4	101.4	101.4	100.0	100.0	100.0	97.9	97.9	97.9	100.5
2013 ...	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	99.3	99.3	99.3	97.2
2014 ...	101.4	101.4	101.4	127.5	127.5	127.5	138.7	138.7	138.7	149.3	149.3	149.3	129.2
2015 ...	140.1	140.1	140.1	138.7	138.7	138.7	143.0	143.0	143.0	139.4	139.4	139.4	140.3
2016 ...	128.9	128.9	128.9	128.9	128.9	128.9	121.8	121.8	121.8	119.0	119.0	119.0	124.7

See footnote(s) at end of table.

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Prices Paid Index Sub-Components as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Poultry												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
2013 ...	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2
2014 ...	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
2015 ...	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9
2016 ...	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9
Year	Field crop seeds												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	98.0	98.0	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	104.8
2013 ...	106.1	106.1	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.3
2014 ...	109.9	109.9	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1	112.6
2015 ...	113.1	113.1	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.6
2016 ...	113.7	113.7	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	110.2
Year	Grass & legume seeds												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	94.4	94.4	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	113.0
2013 ...	116.7	116.7	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	119.7
2014 ...	120.3	120.3	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.1
2015 ...	122.5	122.5	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	120.3
2016 ...	119.9	119.9	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	123.3
Year	Mixed fertilizer												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.9	103.6	100.2	100.1	99.8	100.3	98.4	91.9	92.0	92.7	92.1	91.4	97.1
2013 ...	91.1	91.5	94.3	93.9	93.9	93.5	90.1	85.9	85.3	86.0	86.5	86.4	89.9
2014 ...	85.9	86.7	89.6	89.9	91.0	91.3	86.0	85.3	85.1	84.7	84.7	85.9	87.2
2015 ...	86.1	85.8	86.2	85.6	86.1	85.7	84.4	84.2	83.8	82.3	81.7	80.7	84.4
2016 ...	77.8	75.8	74.8	75.1	75.8	75.5	73.0	72.3	71.5	71.0	72.1	71.0	73.8
Year	Nitrogen												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	107.6	99.3	102.9	106.7	111.8	112.9	111.0	102.0	103.1	104.5	103.8	104.2	105.8
2013 ...	104.9	107.8	108.9	114.0	117.1	113.8	104.7	95.5	94.7	95.6	96.5	96.8	104.2
2014 ...	97.6	102.3	105.8	108.5	113.6	109.0	103.3	99.9	97.6	96.9	95.3	96.4	102.2
2015 ...	96.1	96.0	94.2	95.3	96.3	95.6	90.0	87.6	88.3	85.0	83.2	85.6	91.1
2016 ...	83.5	78.1	77.0	78.7	77.2	75.8	70.4	65.0	62.9	62.7	63.6	63.9	71.6
Year	Potash & phosphate												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	106.7	100.9	106.1	99.5	97.1	95.9	97.7	99.4	100.0	102.6	102.4	100.8	100.8
2013 ...	100.9	97.4	100.5	100.7	102.3	101.7	96.6	92.2	91.8	88.3	87.0	85.4	95.4
2014 ...	84.2	89.5	96.3	104.4	105.5	98.9	92.5	93.1	94.1	94.2	92.6	89.0	94.5
2015 ...	85.5	88.9	89.5	90.7	88.7	88.8	82.0	82.1	82.1	80.7	78.6	77.0	84.6
2016 ...	76.5	71.8	73.0	74.1	73.3	72.6	66.2	65.6	65.6	66.1	67.0	63.9	69.6
Year	Herbicides												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.2	104.8	105.9	105.0	105.6	106.5	106.4	106.5	106.7	106.6	107.8	107.6	106.0
2013 ...	108.0	107.6	106.8	106.7	107.2	106.9	107.2	107.5	108.3	109.8	109.9	109.9	108.0
2014 ...	109.9	110.6	110.2	109.1	109.1	109.0	108.8	109.3	110.1	110.0	110.0	109.8	109.7
2015 ...	99.6	106.7	106.7	107.0	107.1	107.4	108.3	108.6	108.9	109.4	109.2	109.7	107.4
2016 ...	110.2	110.4	110.7	110.6	110.6	110.6	111.6	109.5	109.8	107.2	107.7	107.0	109.7
Year	Insecticides												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.6	105.2	101.9	101.4	102.4	103.8	104.1	104.7	105.3	105.7	107.4	107.6	104.3
2013 ...	108.5	108.5	110.5	110.4	110.8	110.5	110.8	111.0	111.8	113.4	113.4	113.4	111.1
2014 ...	113.3	114.0	113.5	112.2	111.9	111.6	111.1	111.4	111.9	111.6	111.4	110.9	112.1
2015 ...	100.4	107.3	107.0	107.2	107.1	107.3	107.9	108.1	108.2	108.5	108.2	108.6	107.2
2016 ...	108.9	108.9	109.1	109.0	109.0	109.0	110.0	107.9	108.2	105.6	106.2	105.5	108.1

See footnote(s) at end of table.

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Prices Paid Index Sub-Components as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Fungicides & other												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.3	104.8	103.5	102.8	103.7	104.9	105.1	105.5	105.9	106.1	107.6	107.7	105.0
2013 ...	108.4	108.3	107.4	106.7	106.6	105.8	105.5	105.2	105.4	106.3	105.8	105.2	106.4
2014 ...	104.6	104.7	103.7	103.3	103.5	103.6	103.6	104.3	105.3	105.5	105.7	105.7	104.5
2015 ...	96.1	103.2	103.4	103.0	102.6	102.2	102.4	102.1	101.8	101.6	100.9	100.7	101.7
2016 ...	100.6	100.2	99.9	99.8	99.8	99.8	100.7	98.8	99.0	96.7	97.2	96.5	99.1
Year	Diesel												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	99.4	102.5	107.8	107.2	103.4	97.4	96.1	102.6	105.9	104.9	102.3	101.0	102.5
2013 ...	99.4	104.2	99.7	96.4	95.0	94.5	95.0	96.0	97.5	95.6	94.6	95.7	97.0
2014 ...	96.0	98.3	98.8	97.2	96.0	94.4	93.2	91.4	89.6	86.4	84.9	78.8	92.1
2015 ...	68.7	65.0	65.4	62.8	65.2	64.8	62.9	58.5	56.5	56.8	55.6	52.1	61.2
2016 ...	48.3	45.0	47.1	48.5	52.1	54.6	54.2	52.9	53.9	55.3	54.9	56.5	51.9
Year	Gasoline												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	96.2	101.8	109.4	110.8	106.0	100.5	97.7	105.5	109.1	106.3	98.1	94.2	103.0
2013 ...	94.4	103.9	101.8	99.6	102.3	104.4	105.3	106.5	106.9	103.0	101.6	104.2	102.8
2014 ...	106.8	109.7	99.3	119.2	118.0	116.7	112.6	107.1	103.1	94.8	85.9	74.2	104.0
2015 ...	61.2	62.7	68.2	68.3	74.8	76.9	76.6	72.4	65.3	63.2	59.7	56.6	67.2
2016 ...	54.2	49.2	54.4	58.2	62.3	64.8	61.6	60.0	61.1	62.0	60.3	62.1	59.2
Year	LP Gas												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	94.2	89.7	93.5	90.7	73.9	62.4	70.6	74.3	76.5	82.5	77.8	71.0	79.8
2013 ...	76.0	79.6	91.7	95.4	93.9	86.1	91.0	104.0	107.5	109.3	112.6	120.4	97.3
2014 ...	130.5	133.7	98.2	106.3	105.5	111.5	115.5	118.2	127.9	117.5	104.5	75.4	112.1
2015 ...	66.8	82.9	81.2	81.5	69.6	57.3	60.4	55.1	66.6	66.1	62.9	56.4	67.2
2016 ...	48.9	54.4	65.3	66.1	74.6	73.3	69.1	64.9	71.6	82.8	77.8	92.1	70.1
Year	Supplies												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	101.8	101.8	101.9	102.0	101.9	102.6	102.6	102.3	103.2	103.2	103.4	102.9	102.5
2013 ...	103.2	103.2	103.3	103.7	103.9	104.0	104.5	104.2	104.4	104.5	104.5	104.6	104.0
2014 ...	104.7	105.3	105.4	105.8	105.9	106.0	106.3	106.2	106.1	106.3	106.3	106.2	105.9
2015 ...	106.3	106.2	106.1	106.3	106.3	106.1	105.9	106.0	106.1	106.0	105.9	106.0	106.1
2016 ...	106.2	106.1	106.2	106.2	106.3	106.2	106.2	106.3	106.4	106.5	106.5	106.5	106.3
Year	Repairs												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	102.1	102.2	102.6	103.1	103.1	103.1	103.6	103.6	103.5	103.5	103.5	103.4	103.1
2013 ...	103.8	103.8	103.8	103.7	103.6	103.6	103.8	103.6	103.6	103.7	103.7	103.7	103.7
2014 ...	104.3	104.4	104.7	105.8	105.8	105.8	106.0	106.0	106.0	106.1	106.1	106.1	105.6
2015 ...	106.4	106.4	106.4	105.9	105.8	105.8	105.3	105.2	105.1	105.1	105.2	105.2	105.7
2016 ...	105.4	105.2	105.2	105.3	105.0	105.0	105.7	106.6	106.4	106.9	107.0	107.0	105.9
Year	Autos												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	101.0	101.4	101.3	101.5	101.6	101.5	101.2	101.0	100.9	101.1	101.7	102.1	101.4
2013 ...	102.5	102.5	102.4	102.4	102.2	102.0	101.8	101.5	101.4	101.4	101.4	101.5	101.9
2014 ...	101.7	102.0	101.8	102.0	102.0	101.6	101.5	101.1	101.1	101.4	101.5	101.5	101.6
2015 ...	101.5	102.0	102.1	102.1	102.1	102.1	101.5	101.2	101.0	100.9	100.9	101.0	101.5
2016 ...	101.5	102.0	101.8	101.5	101.3	100.9	100.7	100.4	100.3	100.6	100.7	100.8	101.0
Year	Trucks												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	101.2	102.0	102.1	102.2	101.9	102.0	101.7	101.6	101.8	101.9	102.3	102.6	102.0
2013 ...	103.2	103.4	103.5	103.8	103.7	103.9	103.7	103.4	103.7	103.7	103.9	104.1	103.7
2014 ...	104.2	104.7	104.6	105.0	105.0	104.5	104.6	104.7	104.7	105.1	105.2	105.4	104.8
2015 ...	105.4	105.9	106.2	106.5	106.6	106.5	106.2	105.9	105.9	105.8	106.2	106.2	106.1
2016 ...	106.6	107.1	107.3	107.2	107.0	106.8	106.7	106.3	106.3	106.6	106.6	106.8	106.8

See footnote(s) at end of table.

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Prices Paid Index Sub-Components as a Percent of 2011 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Tractors												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	102.2	102.3	101.8	102.1	102.4	102.7	103.0	103.3	104.8	105.1	105.4	104.7	103.3
2013 ...	104.7	105.4	105.9	106.0	106.0	106.0	106.0	106.0	106.5	106.5	107.5	107.5	106.2
2014 ...	110.9	108.0	108.0	108.0	107.9	107.9	107.8	107.8	107.9	107.9	107.9	107.8	108.2
2015 ...	107.8	109.6	109.5	109.5	109.5	109.6	109.6	109.6	109.6	110.4	110.5	110.5	109.6
2016 ...	110.5	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	111.3	111.3	110.7
Year	Self-propelled												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	104.5	104.9	105.4	105.6	105.9	106.2	106.6	106.9	107.2	107.4	107.4	108.7	106.4
2013 ...	108.8	108.7	109.3	109.1	109.0	108.8	109.0	108.9	108.8	108.6	109.7	110.6	109.1
2014 ...	112.4	112.9	112.6	113.5	114.0	114.6	115.1	115.8	114.6	115.2	115.8	116.3	114.4
2015 ...	117.6	118.1	118.7	118.8	118.5	118.2	117.9	117.6	117.3	117.5	118.4	118.1	118.1
2016 ...	117.8	118.3	118.0	118.0	117.9	117.8	117.8	117.9	118.0	119.0	119.0	119.0	118.2
Year	Other machinery												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	102.2	102.1	103.8	104.6	105.1	105.6	105.8	105.9	106.0	106.1	106.1	106.2	105.0
2013 ...	106.9	107.9	107.5	107.8	108.1	108.1	108.2	108.2	108.4	109.1	109.2	109.3	108.2
2014 ...	109.5	110.4	111.1	111.7	111.8	111.9	112.1	112.1	112.2	112.3	112.5	112.9	111.7
2015 ...	114.6	114.5	114.7	114.4	114.2	113.8	113.7	113.5	113.3	113.2	113.0	112.8	113.8
2016 ...	113.0	112.9	112.7	112.7	112.7	113.1	113.3	113.3	113.3	113.3	113.3	113.3	113.1
Year	Custom rates												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
2013 ...	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1
2014 ...	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3
2015 ...	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8
2016 ...	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6
Year	Other services												Average ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	101.2	101.3	101.3	101.3	101.6	102.6	102.2	102.3	102.4	101.5	101.4	101.4	101.7
2013 ...	104.5	104.6	104.7	104.6	105.1	106.3	106.3	106.4	106.4	105.5	105.2	105.5	105.4
2014 ...	108.3	108.3	108.4	108.0	109.0	110.3	110.3	110.3	109.9	109.0	108.7	108.8	109.1
2015 ...	113.8	113.7	113.3	113.6	113.7	114.8	114.6	114.6	114.4	113.5	113.2	113.0	113.9
2016 ...	116.8	116.8	116.8	117.1	116.8	117.8	118.0	117.9	117.8	117.0	116.7	117.2	117.2
Year	Cash rent												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4
2013 ...	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8
2014 ...	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
2015 ...	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7
2016 ...	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0
Year	Share rent												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2
2013 ...	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4
2014 ...	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5
2015 ...	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8
2016 ...	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0

¹ Weighted index using 5-year average production expenditures.

Prices Paid Indexes as a Percent of 1910-1914 Base, Monthly and Annual Average – United States: 2012-2016

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Commodities, services, interest, taxes, and wage rates (PPITW)												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	2766	2783	2827	2819	2820	2814	2803	2842	2854	2859	2852	2855	2824
2013 ...	2872	2879	2879	2870	2877	2880	2898	2869	2883	2872	2862	2877	2877
2014 ...	2949	2966	2995	3044	3061	3080	3064	3041	3062	3040	3043	3029	3031
2015 ...	3017	3004	3016	3010	3004	3009	2997	2979	2944	2944	2912	2869	2975
2016 ...	2905	2894	2898	2889	2897	2907	2881	2864	2832	2813	2826	2843	2871
Year	Items used for production, interest, taxes, and wage rates (PITW)												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	2889	2907	2958	2947	2949	2942	2929	2974	2987	2993	2987	2991	2954
2013 ...	3010	3014	3013	3003	3011	3012	3034	2999	3016	3004	2992	3010	3010
2014 ...	3096	3115	3146	3204	3224	3245	3226	3199	3224	3199	3205	3191	3189
2015 ...	3178	3160	3172	3163	3154	3158	3144	3122	3081	3081	3044	2993	3121
2016 ...	3035	3022	3025	3012	3019	3031	2999	2979	2940	2916	2932	2953	2989
Year	Items used for production												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	2136	2152	2196	2188	2190	2184	2173	2212	2224	2223	2217	2221	2193
2013 ...	2234	2238	2237	2231	2237	2239	2261	2231	2245	2230	2220	2236	2237
2014 ...	2294	2310	2337	2390	2407	2425	2409	2386	2407	2383	2388	2377	2376
2015 ...	2347	2332	2342	2338	2331	2334	2319	2300	2265	2259	2228	2185	2298
2016 ...	2214	2202	2205	2195	2201	2211	2180	2163	2130	2106	2119	2138	2172
Year	Feed												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	1105	1120	1192	1202	1226	1229	1298	1408	1398	1369	1348	1347	1270
2013 ...	1308	1310	1325	1310	1337	1343	1393	1297	1312	1224	1180	1200	1295
2014 ...	1235	1245	1279	1336	1348	1347	1280	1249	1280	1167	1201	1224	1266
2015 ...	1206	1197	1195	1171	1151	1158	1182	1183	1167	1157	1135	1119	1168
2016 ...	1112	1107	1107	1111	1168	1223	1197	1158	1129	1111	1105	1110	1136
Year	Livestock & poultry												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	2233	2321	2300	2197	2153	2117	1850	1882	1952	2030	2078	2135	2104
2013 ...	2161	2108	1997	1978	1925	1927	2026	2133	2188	2358	2408	2442	2137
2014 ...	2528	2549	2641	2816	2859	3027	3202	3146	3238	3487	3484	3405	3032
2015 ...	3168	3000	3092	3146	3136	3146	3004	2909	2676	2715	2564	2289	2904
2016 ...	2361	2354	2382	2277	2156	2064	1965	1992	1841	1729	1833	1922	2073
Year	Seeds												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	3208	3208	3521	3521	3521	3521	3521	3521	3521	3521	3521	3521	3468
2013 ...	3521	3521	3643	3643	3643	3643	3643	3643	3643	3643	3643	3643	3622
2014 ...	3643	3643	3746	3746	3746	3746	3746	3746	3746	3746	3746	3746	3729
2015 ...	3746	3746	3755	3755	3755	3755	3755	3755	3755	3755	3755	3755	3754
2016 ...	3755	3755	3643	3643	3643	3643	3643	3643	3643	3643	3643	3643	3662
Year	Fertilizer												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	1270	1220	1232	1238	1257	1263	1248	1173	1180	1196	1189	1184	1221
2013 ...	1186	1196	1220	1244	1262	1242	1169	1093	1085	1088	1093	1091	1164
2014 ...	1091	1128	1172	1201	1234	1202	1134	1114	1104	1098	1087	1093	1138
2015 ...	1086	1089	1084	1088	1093	1087	1041	1028	1029	1001	986	990	1050
2016 ...	964	917	909	921	916	906	854	823	807	804	817	807	870
Year	Chemicals												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	919	942	938	931	938	947	948	951	954	954	967	966	946
2013 ...	972	969	967	966	969	966	968	970	976	989	989	989	974
2014 ...	987	993	988	979	978	977	975	980	986	986	985	983	983
2015 ...	892	955	955	956	956	958	964	966	967	971	968	972	957
2016 ...	975	976	977	976	976	976	985	967	969	946	951	945	968

See footnote(s) at end of table.

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Prices Paid Indexes as a Percent of 1910-1914 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Fuels												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	2745	2813	2966	2949	2786	2598	2594	2771	2859	2852	2741	2670	2779
2013 ...	2661	2815	2764	2711	2695	2663	2699	2785	2829	2783	2771	2843	2752
2014 ...	2911	2983	2764	2891	2858	2852	2825	2775	2766	2611	2473	2162	2739
2015 ...	1870	1890	1920	1877	1901	1849	1828	1703	1679	1670	1614	1503	1775
2016 ...	1388	1328	1445	1496	1623	1674	1629	1579	1633	1715	1675	1781	1581
Year	Supplies & repairs												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	1203	1204	1207	1212	1212	1214	1218	1217	1220	1220	1220	1218	1214
2013 ...	1223	1222	1223	1223	1223	1223	1227	1225	1225	1226	1227	1227	1225
2014 ...	1232	1235	1238	1248	1248	1249	1251	1252	1251	1252	1253	1252	1247
2015 ...	1255	1254	1254	1251	1250	1249	1245	1244	1244	1243	1244	1244	1248
2016 ...	1246	1244	1245	1245	1244	1244	1249	1256	1255	1259	1260	1260	1251
Year	Autos & trucks												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	3109	3133	3136	3138	3132	3132	3123	3121	3124	3130	3142	3151	3131
2013 ...	3169	3173	3176	3185	3181	3186	3180	3171	3178	3177	3183	3189	3179
2014 ...	3193	3207	3205	3216	3215	3201	3204	3204	3205	3214	3220	3224	3209
2015 ...	3224	3240	3248	3257	3258	3257	3245	3235	3234	3233	3243	3242	3243
2016 ...	3255	3272	3277	3272	3267	3259	3255	3245	3243	3253	3253	3260	3259
Year	Machinery												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	6304	6315	6360	6390	6411	6436	6456	6468	6493	6505	6509	6537	6432
2013 ...	6557	6585	6592	6597	6600	6596	6602	6600	6606	6619	6663	6686	6609
2014 ...	6783	6775	6785	6820	6835	6851	6867	6882	6859	6875	6892	6913	6845
2015 ...	6986	7021	7037	7032	7020	7004	6995	6983	6970	6987	7005	6991	7003
2016 ...	6990	7001	6988	6988	6986	6991	6996	6999	7003	7027	7036	7036	7003
Year	Building materials												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	2353	2370	2376	2386	2395	2395	2388	2391	2396	2395	2399	2404	2387
2013 ...	2418	2429	2435	2442	2437	2433	2431	2438	2437	2437	2438	2439	2434
2014 ...	2458	2468	2477	2479	2486	2486	2489	2495	2498	2499	2498	2497	2486
2015 ...	2503	2503	2503	2508	2505	2503	2501	2492	2487	2489	2488	2484	2497
2016 ...	2487	2487	2490	2496	2500	2505	2511	2518	2514	2515	2514	2518	2505
Year	Services & rent												Annual ¹
	January	February	March	April	May	June	July	August	September	October	November	December	
2012 ...	2156	2158	2157	2157	2161	2172	2168	2169	2170	2159	2159	2159	2162
2013 ...	2230	2232	2232	2232	2237	2252	2252	2252	2253	2242	2238	2242	2241
2014 ...	2350	2350	2352	2347	2358	2373	2373	2373	2369	2359	2355	2356	2360
2015 ...	2473	2472	2468	2471	2472	2485	2483	2483	2481	2470	2467	2464	2474
2016 ...	2518	2518	2518	2521	2518	2529	2531	2530	2529	2520	2517	2522	2523

See footnote(s) at end of table.

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Prices Paid Indexes as a Percent of 1910-1914 Base, Monthly and Annual Average – United States: 2012-2016 (continued)

[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

Year	Interest												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	3620	3620	3620	3620	3620	3620	3620	3620	3620	3620	3620	3620	3620
2013 ...	3402	3402	3402	3402	3402	3402	3402	3402	3402	3402	3402	3402	3402
2014 ...	3383	3383	3383	3383	3383	3383	3383	3383	3383	3383	3383	3383	3383
2015 ...	3643	3643	3643	3643	3643	3643	3643	3643	3643	3643	3643	3643	3643
2016 ...	3846	3846	3846	3846	3846	3846	3846	3846	3846	3846	3846	3846	3846
Year	Taxes												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	5993	5993	5993	5993	5993	5993	5993	5993	5993	5993	5993	5993	5993
2013 ...	6137	6137	6137	6137	6137	6137	6137	6137	6137	6137	6137	6137	6137
2014 ...	6904	6904	6904	6904	6904	6904	6904	6904	6904	6904	6904	6904	6904
2015 ...	7335	7335	7335	7335	7335	7335	7335	7335	7335	7335	7335	7335	7335
2016 ...	7623	7623	7623	7623	7623	7623	7623	7623	7623	7623	7623	7623	7623
Year	Wage rates												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	7372	7372	7372	7302	7302	7302	7270	7270	7270	7519	7519	7519	7366
2013 ...	7692	7692	7692	7609	7609	7609	7475	7475	7475	7654	7654	7654	7607
2014 ...	7826	7826	7826	7686	7686	7686	7654	7654	7654	7756	7756	7756	7731
2015 ...	8018	8018	8018	7858	7858	7858	7980	7980	7980	8204	8204	8204	8015
2016 ...	8210	8210	8210	8159	8159	8159	8332	8332	8332	8479	8479	8479	8295
Year	Family living												
	January	February	March	April	May	June	July	August	September	October	November	December	Average ¹
2012 ...	2153	2162	2179	2185	2183	2180	2176	2188	2198	2197	2187	2181	2181
2013 ...	2187	2205	2211	2209	2213	2218	2219	2222	2224	2219	2214	2214	2213
2014 ...	2222	2230	2245	2252	2260	2264	2263	2259	2261	2255	2243	2231	2249
2015 ...	2220	2230	2243	2248	2259	2267	2267	2264	2260	2259	2255	2247	2251
2016 ...	2251	2252	2262	2273	2282	2290	2286	2288	2293	2296	2293	2293	2280
Year	Commodities, services, interest, taxes, and wage rates Adjusted for productivity												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	1447	1450	1459	1454	1454	1453	1448	1456	1459	1476	1474	1474	1459
2013 ...	1412	1415	1415	1409	1410	1411	1406	1402	1404	1413	1411	1413	1410
2014 ...	1435	1438	1444	1444	1448	1451	1446	1442	1446	1448	1447	1444	1444
2015 ...	1461	1460	1463	1453	1454	1455	1461	1458	1452	1466	1460	1453	1458
2016 ...	1431	1430	1431	1428	1430	1433	1438	1436	1432	1438	1439	1442	1434
Year	Parity ratio ²												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	37	37	38	37	37	37	38	39	39	39	40	39	38
2013 ...	40	39	39	39	40	39	38	38	37	36	36	36	38
2014 ...	35	37	38	39	39	38	37	37	36	34	35	34	37
2015 ...	33	34	35	35	37	36	34	35	34	31	33	32	34
2016 ...	32	33	33	33	34	33	32	32	32	30	31	32	32
Year	Adjusted parity ratio (PPITW) ³												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual ¹
2012 ...	38	38	39	38	38	38	39	40	40	40	41	40	39
2013 ...	41	40	40	40	41	40	39	39	38	37	37	37	39
2014 ...	36	38	39	40	40	39	38	38	37	35	36	35	37
2015 ...	34	35	36	36	38	37	35	36	35	32	34	33	35
2016 ...	33	34	34	34	35	34	33	33	33	31	32	33	33

¹ Weighted index using 5-year average production expenditures.

² Ratio of index of prices received to index of prices paid for commodities, services, interest, taxes, and wage rates.

³ Ratio of the index of prices received after adjustment for government payments to the index of prices paid for commodities, services, interest, taxes, and wage rates.

Feed Ratios Monthly and Annual Average – United States: 2012 - 2016

[Annual average is a simple average of monthly ratios, January through December]

Year	Broiler ¹												
	January	February	March	April	May	June	July	August	September	October	November	December	Average
2012	3.2	3.4	3.6	3.1	3.2	3.1	2.6	2.5	2.8	2.9	3.2	3.4	3.1
2013	3.6	3.5	3.7	3.8	3.9	3.8	3.4	3.3	3.7	3.9	4.2	4.1	3.7
2014	4.2	4.0	4.6	4.6	4.9	4.8	4.9	4.8	5.9	6.1	5.8	5.2	5.0
2015	5.4	5.0	5.4	6.0	6.2	5.9	4.7	4.4	4.2	4.1	4.3	4.7	5.0
2016	5.2	4.8	5.1	5.2	5.3	5.2	4.8	4.4	4.3	3.8	4.5	4.7	4.8
Year	Market Egg ²												
	January	February	March	April	May	June	July	August	September	October	November	December	Average
2012	5.1	5.0	5.7	4.5	4.2	4.8	4.8	5.6	7.0	5.6	6.6	6.3	5.4
2013	5.6	5.0	6.1	4.2	6.3	4.4	5.3	6.1	6.4	7.3	10.4	10.7	6.5
2014	8.0	10.9	8.8	8.9	7.9	7.3	9.6	8.6	8.9	10.5	15.1	17.7	10.2
2015	11.3	12.1	15.3	9.6	18.2	21.8	19.5	26.5	20.7	14.7	22.9	12.2	17.1
2016	11.4	10.2	8.7	4.6	2.7	2.5	4.0	4.4	3.8	2.6	3.7	12.0	5.9
Year	Turkey ³												
	January	February	March	April	May	June	July	August	September	October	November	December	Average
2012	4.8	4.7	4.8	5.0	5.0	5.1	4.4	4.3	4.8	4.9	4.7	4.3	4.7
2013	4.0	3.9	4.1	4.2	4.1	4.1	4.3	4.6	5.0	5.8	5.3	5.5	4.6
2014	5.2	5.4	5.3	5.1	5.4	5.6	6.2	6.8	7.6	8.3	8.1	7.1	6.3
2015	6.3	6.6	6.8	7.1	7.9	8.4	8.5	9.4	10.0	10.6	10.2	9.8	8.5
2016	8.7	9.0	9.0	9.2	8.8	8.9	9.3	9.5	10.3	9.9	9.4	8.3	9.2
Year	Milk ⁴												
	January	February	March	April	May	June	July	August	September	October	November	December	Average
2012	1.71	1.55	1.48	1.41	1.34	1.37	1.33	1.37	1.59	1.74	1.74	1.65	1.52
2013	1.58	1.52	1.48	1.54	1.54	1.52	1.53	1.69	1.88	2.12	2.27	2.30	1.75
2014	2.46	2.58	2.54	2.42	2.23	2.19	2.36	2.63	2.96	2.92	2.75	2.40	2.54
2015	2.11	2.05	2.01	1.99	1.99	2.07	2.01	2.10	2.23	2.30	2.45	2.29	2.13
2016	2.18	2.18	2.12	1.97	1.89	1.91	2.14	2.42	2.47	2.37	2.56	2.70	2.24
Year	Hog-Corn ⁵												
	January	February	March	April	May	June	July	August	September	October	November	December	Average
2012	10.5	10.4	10.3	9.9	9.9	11.0	10.1	8.8	8.1	9.1	8.7	9.1	9.7
2013	9.2	9.2	8.3	8.9	9.8	10.7	11.2	11.9	13.1	14.8	14.6	13.9	11.3
2014	13.8	15.1	18.1	18.9	17.6	18.8	23.0	22.9	21.7	21.6	18.5	17.0	18.9
2015	15.0	13.3	13.2	13.1	16.2	16.7	15.4	16.0	14.8	15.1	12.8	11.7	14.4
2016	11.9	13.9	14.0	14.3	15.5	15.9	16.5	16.4	14.8	12.7	12.1	12.9	14.2
Year	Steer & Heifer-Corn ⁶												
	January	February	March	April	May	June	July	August	September	October	November	December	Average
2012	20.4	20.1	20.2	19.4	19.2	19.0	16.2	15.5	17.9	18.3	18.0	18.3	18.5
2013	18.2	17.8	17.8	18.2	18.2	17.8	17.8	19.6	23.0	27.6	30.2	29.9	21.4
2014	31.7	33.3	33.2	31.8	31.2	32.9	38.7	43.8	45.3	45.7	46.9	43.8	38.2
2015	43.5	42.5	42.5	43.7	44.2	43.5	39.5	40.5	38.0	35.1	36.5	33.7	40.3
2016	36.1	37.4	38.5	37.4	35.1	33.2	33.3	36.8	33.9	31.0	32.8	33.9	34.9

¹ The price of commercial prepared broiler feed is based on current United States prices received for corn and soybeans. The modeled feed ration uses 58 percent corn and 42 percent soybeans.

² The price of commercial prepared layer feed is based on current United States prices received for corn and soybeans. The modeled feed ration uses 75 percent corn and 25 percent soybeans.

³ The price of commercial prepared turkey feed is based on current United States prices received for corn, soybeans, and wheat. The modeled feed ration uses 51 percent corn, 28 percent soybeans, and 21 percent wheat.

⁴ The price of commercial prepared dairy feed is based on current United States prices received for corn, soybeans, and alfalfa. The modeled feed ration uses 51 percent corn, 8 percent soybeans, and 41 percent alfalfa.

⁵ Number of bushels of corn equal in value to 100 pounds of all hogs, live weight.

⁶ Number of bushels of corn equal in value to 100 pounds of steers & heifers, live weight.

Reliability of Prices Paid Estimates

Definition: Prices paid by farmers represent the average costs of inputs purchased by farmers and ranchers to produce agricultural commodities. Conceptually, the average price when multiplied by quantity purchased should equal total producer expenditures for the item.

Survey procedures: The prices paid data are obtained from establishments that sell goods and services to farmers and ranchers. Annually, about 8,500 firms are randomly selected from lists by type of item sold with an average response rate in the range of 75-80 percent. Firms are asked to report the price for the specified item "most commonly bought by farmers" or that was the "volume seller". Approximately 135 items are surveyed each March to represent all production input items purchased. The survey reference period for most items is the five business days centered at the 15th of the month. Separate prices paid surveys are conducted for agricultural chemicals, fuels, feed, fertilizer, machinery, and seed.

Summary and estimation procedures: The annual March Prices Paid Survey is summarized as a non-probability survey. Average prices reported are aggregated to the region and United States level using weights available from expenditure data and other administrative sources. Price recommendations are prepared by the Regional Field Offices and Headquarters for review by the Agricultural Statistics Board in Washington, D.C. Also, the change in price level for individual items surveyed are combined to the regional and United States levels, and are published as prices paid indexes referenced to a specific base period. Prices paid indexes for new autos and trucks, building materials, farm supplies, motor supplies, and marketing containers are updated based on price changes measured in selected Bureau of Labor Statistics (BLS) indexes.

Revisions: Any revisions are published in the monthly and in annual issues of Agricultural Prices. The basis for revision must be supported by additional data that directly affect the level of the estimate. More revisions are likely for March when separate prices paid surveys are conducted, in lieu of BLS indexes, by the USDA to measure price change.

Reliability: Current methods of summarization for the March data are not designed directly to calculate sampling errors. However, analytical measures approximate the United States relative sampling errors for major items around 10 percent. Any non-sampling errors are attributed to such things as the inability to obtain correct information, differences in interpreting questions or definitions, mistakes in coding or processing the data, etc. Efforts are made at each step in the survey process to minimize these non-sampling errors.

Program change: Effective January 2014, the National Agricultural Statistics Service modified the five-year moving weights and updated the base reference period. In January 2015, publication of preliminary prices was suspended, and the annual average index was replaced by an annual index.

As of January 2014, the 1990-1992 base reference period was updated to 2011. Five-year moving average weights are adjusted (normalized) to minimize the effects of price changes. The 1910-1914=100 price indexes, required by statute for computing parity prices, were linked forward based on the changes in the new 2011=100 indexes. The new indexes were constructed by multiplying the ratios of the current prices to the base period prices by the moving average weights.

Modifications implemented January 2015 discontinued preliminary prices and replaced the annual average index with an annual index.

The April 2015 program update discontinued publication of the annual March survey prices paid data.

The February 2016 program update changed the rounding of the 2011 base period indexes to nearest tenth of a percent. The 1910-1914 base period indexes remain rounded to the nearest whole number.

See Price Program Links at end of this report for program change details.

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- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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Price Program Links

Economics and Prices

http://www.nass.usda.gov/Statistics_by_Subject/Economics_and_Prices/index.php

January 2014 Price Program Update

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/updates.pdf

January 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/update2015.pdf

April 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/updateApr2015.pdf

February 2016 Price Program Update

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/updateFeb2016.pdf