



Agricultural Prices

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February Prices Received Index Increased 6.1 Percent

The February Prices Received Index (Agricultural Production), at 91.7, increased 6.1 percent from January 2017. At 86.6, the Crop Production Index increased 10 percent. At 96.1, the Livestock Production Index decreased 0.5 percent. Producers received higher prices for lettuce, hogs, cattle, and oranges but lower prices for market eggs, milk, broilers, and onions. Compared with a year earlier, the Prices Received Index is down 0.9 percent. The Crop Production Index increased 3.5 percent but the Livestock Production Index declined 3.2 percent. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of cattle, milk, and broilers offset the decreased marketing of soybeans, corn, and cotton. The Food Commodities Index, at 96.8, increased 3.4 percent from the previous month but is down 0.7 percent from February 2016.

February Prices Paid Index Up 0.1 Percent

The February Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 106.6, is up 0.1 percent from January 2017 and 0.3 percent from February 2016. Higher prices in February for nitrogen, feeder pigs, complete feeds, and concentrates more than offset lower prices for feeder cattle, herbicides, supplements, and insecticides.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: February 2017 with Comparisons

Index Group	February 2016	January 2017	February 2017
	(percent)	(percent)	(percent)
Prices received by farmers	92.5	86.4	91.7
Prices paid by farmers	106.3	106.5	106.6
Ratio of prices received to prices paid	88	81	86

Contents

Prices Received by Farmers	4
Prices Received Indexes, 2011 Base – United States: February 2017 with Comparisons	5
Prices Received Indexes, 1910-1914 Base – United States: February 2017 with Comparisons	5
Prices Received Indexes, 2011 Base by Month for Selected Groups – United States: 2016 and 2017	5
Prices Paid Indexes, 2011 Base by Month for Selected Groups – United States: 2016 and 2017	6
Received and Paid Indexes, Annual Average – United States: 2011=100 Chart	6
Crop Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100 Chart	7
Livestock Farm Received and Paid Indexes All Items by Quarter – United States: 2011=100 Chart	7
Received Indexes by Month, Agricultural, Crop, and Livestock Production – United States: 2011=100 Chart	8
Received Indexes by Month, Feed Grain, Food Grain, and Oilseed – United States: 2011=100 Chart	8
Received Indexes by Month, Fruit & Tree Nut, and Vegetable & Melon – United States: 2011=100 Chart	9
Received Indexes by Month, Dairy, Meat Animal, and Poultry & Egg – United States: 2011=100 Chart	9
Prices Received for Field Crops and Fruits – United States: February 2017 with Comparisons	10
Prices Received for Vegetables and Livestock – United States: February 2017 with Comparisons	11
Prices Received for Corn by Month – United States Chart	12
Prices Received for Wheat by Month – United States Chart	12
Prices Received for Upland Cotton by Month – United States Chart	13
Prices Received for Soybeans by Month – United States Chart	13
Prices Received for Cattle by Month – United States Chart	14
Prices Received for Milk by Month – United States Chart	14
Prices Received for Hogs by Month – United States Chart	15
Prices Received for Poultry by Month – United States Chart	15
Prices Received for All Wheat, Corn, and Soybeans by Month – United States: 2017 with Comparisons	16
Prices Received for Beef Cattle and All Hogs by Month – United States: 2017 with Comparisons	16
Prices Received for All Wheat – States and United States: February 2017 with Comparisons	17
Prices Received for Winter Wheat – States and United States: February 2017 with Comparisons	17
Prices Received for Durum Wheat – States and United States: February 2017 with Comparisons	18
Prices Received for Spring Wheat – States and United States: February 2017 with Comparisons	18
Prices Received for Oats – States and United States: February 2017 with Comparisons	18
Prices Received for All Barley – States and United States: February 2017 with Comparisons	19
Prices Received for Malting Barley – States and United States: February 2017 with Comparisons	19
Prices Received for Feed Barley – States and United States: February 2017 with Comparisons	19
Prices Received for Sorghum Grain – States and United States: February 2017 with Comparisons	19
Prices Received for Corn – States and United States: February 2017 with Comparisons	20
Prices Received for Soybeans – States and United States: February 2017 with Comparisons	20
Prices Received for Dry Beans – States and United States: February 2017 with Comparisons	20
Prices Received for Peanuts (in shell) – States and United States: February 2017 with Comparisons	21
Prices Received for Sunflower – States and United States: February 2017 with Comparisons	21
Prices Received for Canola – States and United States: February 2017 with Comparisons	21
Prices Received for Flaxseed – States and United States: February 2017 with Comparisons	21
Prices Received for Upland Cotton and Cottonseed – States and United States: February 2017 with Comparisons	22
Prices Received and Marketings for Upland Cotton and Rice – United States: February 2017 with Comparisons	22
Prices Received for Hay by Type – States and United States: February 2017 with Comparisons	23
Prices Received for Apples – States and United States: February 2017 with Comparisons	23
Prices Received for Citrus Fruits by Utilization – States and United States: February 2016	24
Prices Received for Citrus Fruits by Utilization – States and United States: January 2017	25
Prices Received for Citrus Fruits by Utilization – States and United States: February 2017	26
Prices Received for Potatoes – States and United States: February 2017 with Comparisons	27
Prices Received for All Milk – States and United States: February 2017 with Comparisons	28
Prices Received for Milk Cows – States and United States: January 2017 with Comparisons	28

Commodity Parity Prices and Price as Percent of Parity Price – United States: February 2017 with Comparisons 29

Commodity Parity Prices – United States: February 2017 with Comparisons 30

Commodity Parity Prices – United States: February 2017 with Comparisons (continued)..... 31

Reliability of Prices Received Estimates 32

Prices Paid by Farmers..... 33

Prices Paid Indexes and Related Parity Ratios – United States: February 2017 with Comparisons..... 34

Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States:
 February 2017 with Comparisons..... 35

Paid Indexes by Month, All Items and Production Items – United States: 2011=100 Chart..... 36

Paid Indexes, Annual Averages, Production Items, Interest, Taxes, and Wages – United States: 2011=100 Chart 36

Paid Indexes by Farm Type and Month, All Items – United States: 2011=100 Chart..... 37

Paid Indexes by Origin and Month, All Production Items – United States: 2011=100 Chart 37

Paid Indexes by Non-Farm Origin and Month, Chemicals, Fertilizer, and Fuels – United States: 2011=100 Chart 38

Paid Indexes by Non-Farm Origin and Month, Machinery and Supplies & Repairs – United States: 2011=100 Chart 38

Paid Indexes by Farm Origin and Month, Feed and Livestock & Poultry – United States: 2011=100 Chart 39

Feed Price Ratios – United States: February 2017 with Comparisons 40

Prices Received Used to Calculate Feed Price Ratios – United States: February 2017 with Comparisons..... 40

Prices Paid for Feeder Livestock – United States: February 2017 with Comparisons..... 40

Reliability of Prices Paid Estimates 41

Information Contacts 42

February Prices Received by Farmers

The February Prices Received Index for agricultural production, at 91.7 percent of its 2011 base, is up 6.1 percent from the January 2017 index but 0.9 percent below the February 2016 index.

Crop production: The February index, at 86.6, increased 10 percent from January and is 3.5 percent above February 2016. The higher vegetable & melon, fruit & tree nut, and grain & oilseed indexes more than offset the lower Other Crop Index.

Grain and oilseed: The February index, at 65.6, is up 0.6 percent from January and is 1.4 percent above February 2016. The Oilseed Index and Feed Grain Index increases more than offset the lower Food Grain Index.

Feed grain: The February index, at 57.9, is up 1.8 percent from last month but is 4.1 percent below a year earlier. The corn price, at \$3.44 per bushel, is up 4 cents from last month but is down 14 cents from February 2016. At \$5.01 per cwt, sorghum grain is 20 cents above January but is 53 cents less than February a year earlier.

Food grain: At 62.6, the index for February is 0.5 percent lower than the previous month and is 11 percent below a year earlier. The February price for all wheat, at \$4.15 per bushel, is up 13 cents from January but is 46 cents below February 2016.

Oilseed: At 78.4, the index for February is up 1.3 percent from January and is 15 percent higher than February 2016. The soybean price, at \$9.86 per bushel, increased 15 cents from January and is \$1.35 higher than February a year earlier.

Fruit and tree nut: The February index, at 124.1, is up 2.1 percent from January but is 1.7 percent lower than a year earlier. The price increase during February for oranges more than offset the lower price for apples.

Vegetable and melon: At 116.7, the index for February is up 15 percent from the previous month and 13 percent from February 2016. The price increase during February for lettuce more than offset the lower price for onions.

Other crop: The February index, at 77.4, is down 2.5 percent from the previous month but is 2.9 percent above February 2016. The all hay price, at \$126.00 per ton, is up \$2.00 from January but is \$9.00 less than February 2016. At 68.6 cents per pound, the price for upland cotton is up 1.5 cents from January and 8.8 cents from February 2016.

Livestock production: The index for February, at 96.1, is 0.5 percent below the previous month and is 3.2 percent lower than February a year earlier. Compared with a year ago, prices are lower for cattle, market eggs, calves, and turkeys but higher for milk, hogs, and broilers.

Meat animal: At 99.2, the February index is up 3.2 percent from the previous month but is 6.9 percent lower than a year earlier. At \$54.40 per cwt, the February hog price is up \$6.30 from January and is \$4.80 higher than a year earlier. The February beef cattle price of \$119.00 per cwt is up \$2.00 from the previous month but is \$13.00 lower than February 2016.

Dairy: The index for February, at 92.0, is down 2.1 percent from the previous month but is 18 percent higher than February a year earlier. The February all milk price of \$18.50 per cwt is down 40 cents from January but is up \$2.80 from February 2016.

Poultry and egg: At 92.2, the February index is down 7.2 percent from January and 12 percent from February 2016. The February market egg price, at 37.3 cents per dozen, decreased 19.9 cents from January and 47.6 cents from February 2016. The February broiler price, at 48.0 cents per pound, is down 1.0 cent from January but is 2.0 cents above a year earlier. At 67.2 cents per pound, the February turkey price is down 1.7 cents from the previous month and 12.2 cents from February 2016.

Prices Received Indexes, 2011 Base – United States: February 2017 with Comparisons

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

Index Group	2011 Base		
	February 2016	January 2017	February 2017
	(percent)	(percent)	(percent)
Agricultural production	92.5	86.4	91.7
Crop production	83.7	78.4	86.6
Grain and oilseed	64.7	65.2	65.6
Feed grain	60.4	56.9	57.9
Food grain	70.2	62.9	62.6
Oilseed	68.4	77.4	78.4
Fruit and tree nut	126.2	121.5	124.1
Vegetable and melon	103.6	101.7	116.7
Other crop	75.2	79.4	77.4
Livestock production	99.3	96.6	96.1
Meat animal	106.5	96.1	99.2
Cattle	116.9	102.3	103.7
Hog	74.6	72.3	81.8
Dairy	78.1	94.0	92.0
Poultry and egg	104.9	99.4	92.2
Food commodity	97.5	93.6	96.8

Prices Received Indexes, 1910-1914 Base – United States: February 2017 with Comparisons

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

Index Group	1910 - 1914 Base		
	February 2016	January 2017	February 2017
	(percent)	(percent)	(percent)
Agricultural production	955	892	946
Crop production	730	683	755
Livestock production	1153	1121	1115

Prices Received Indexes, 2011 Base by Month for Selected Groups – United States: 2016 and 2017

[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]

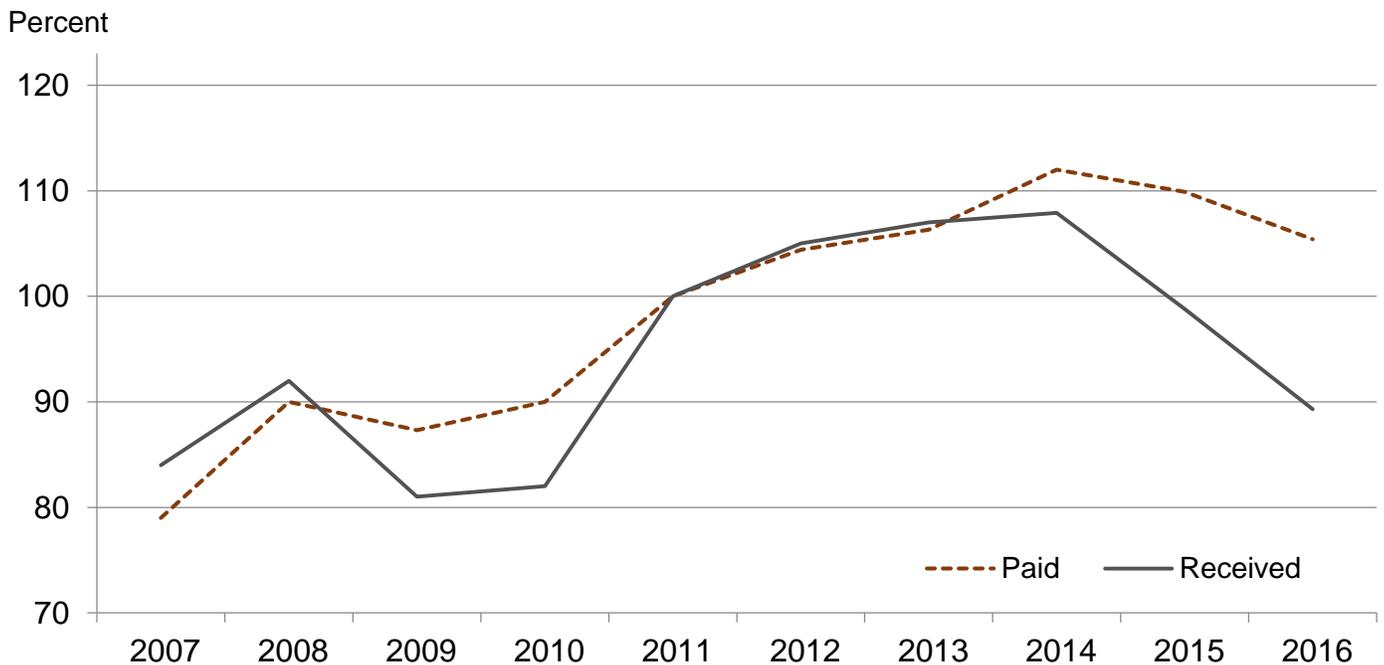
Month	2011 Base							
	Agricultural production		Crop production		Livestock production		Food commodities	
	2016	2017	2016	2017	2016	2017	2016	2017
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	89.1	86.4	79.6	78.4	100.0	96.6	95.9	93.6
February	92.5	91.7	83.7	86.6	99.3	96.1	97.5	96.8
March	92.7		82.1		100.2		97.5	
April	92.7		85.7		97.5		96.5	
May	94.2		89.3		97.5		98.2	
June	93.0		86.4		98.2		96.7	
July	89.6		82.4		96.3		93.1	
August	89.4		83.6		94.1		93.0	
September	85.9		82.6		88.7		89.0	
October	80.3		78.6		82.4		83.5	
November	83.1		79.8		86.3		88.5	
December	87.8		80.9		94.4		93.1	

Prices Paid Indexes, 2011 Base by Month for Selected Groups – United States: 2016 and 2017

[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]

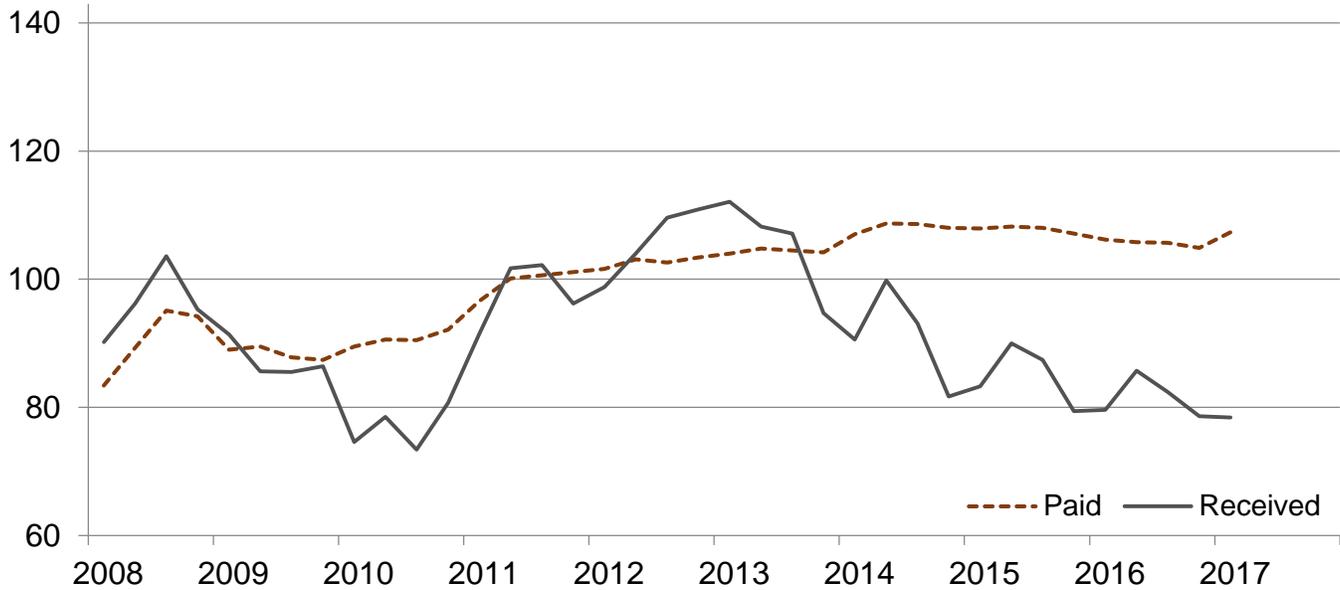
Month	2011 Base							
	All items (PPITW)		Production		Crop sector		Livestock sector	
	2016	2017	2016	2017	2016	2017	2016	2017
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	106.7	106.5	105.7	104.3	106.2	107.3	107.3	105.6
February	106.3	106.6	105.2	104.5	105.7	107.5	107.0	105.7
March	106.5		105.3		105.7		107.4	
April	106.1		104.9		105.8		106.6	
May	106.4		105.1		105.9		107.0	
June	106.8		105.6		106.1		107.6	
July	105.8		104.1		105.7		106.0	
August	105.2		103.3		105.2		105.2	
September	103.9		101.6		104.8		103.0	
October	103.3		100.6		104.9		101.6	
November	103.8		101.2		105.1		102.5	
December	104.5		102.1		105.3		103.6	

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



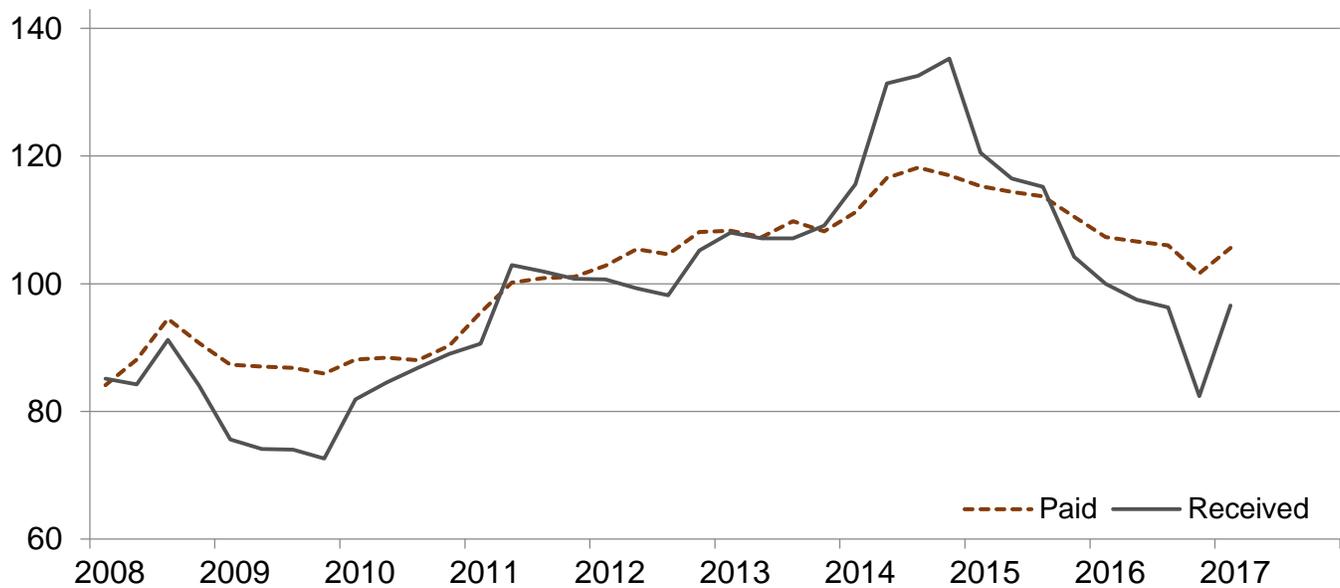
Crop Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100

Percent

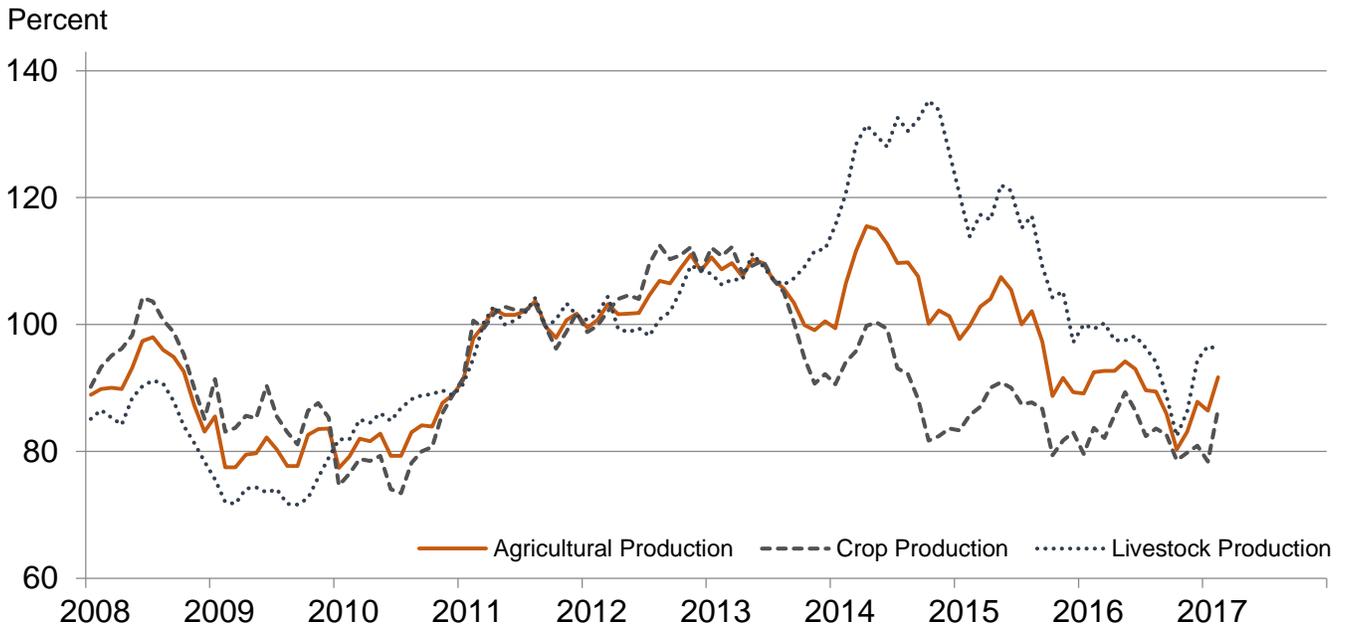


Livestock Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100

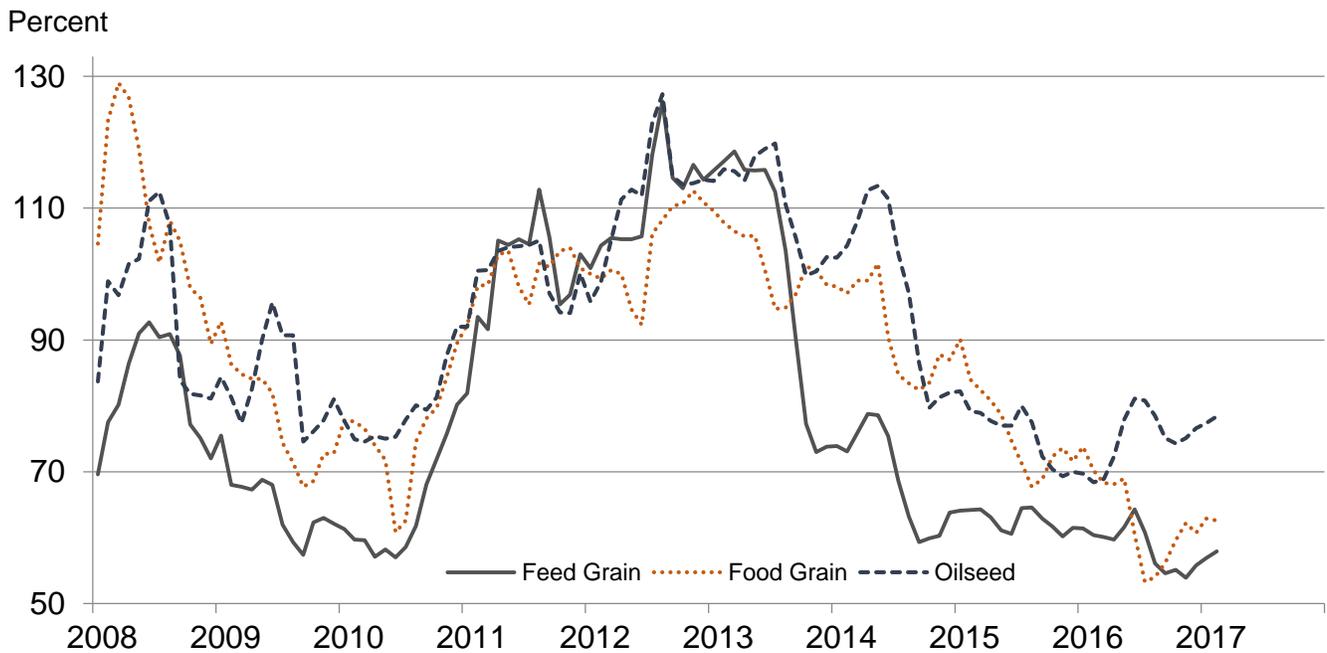
Percent



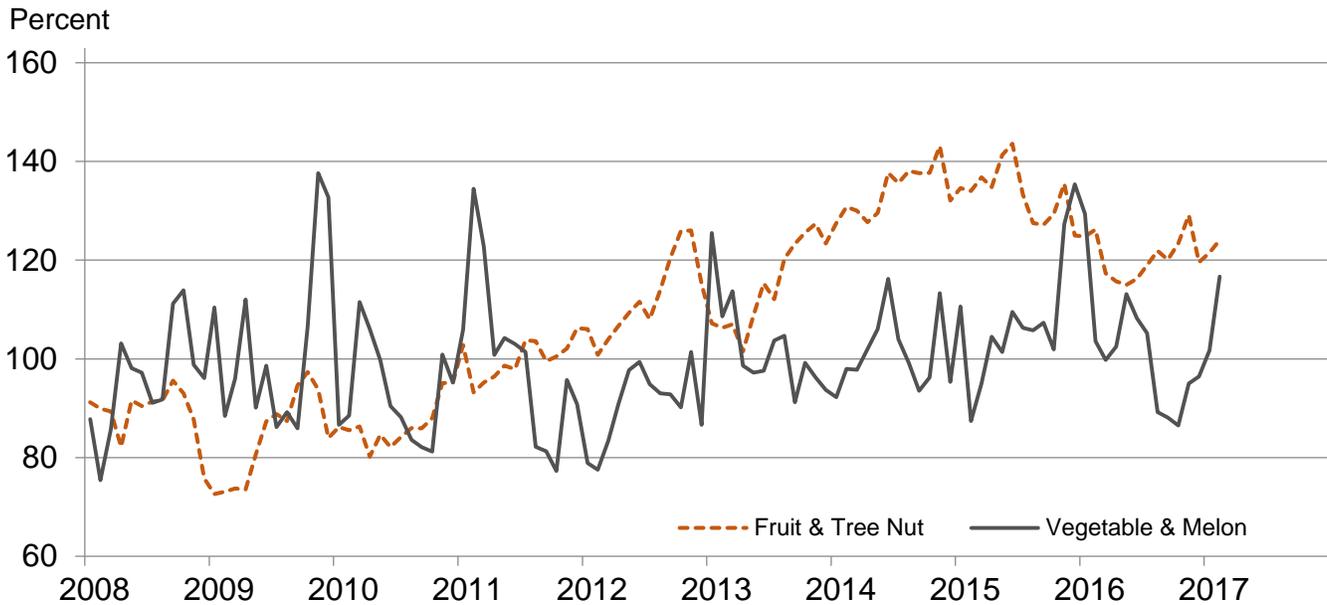
Received Indexes by Sector and Month, Agricultural, Crop, and Livestock Production – United States: 2011=100



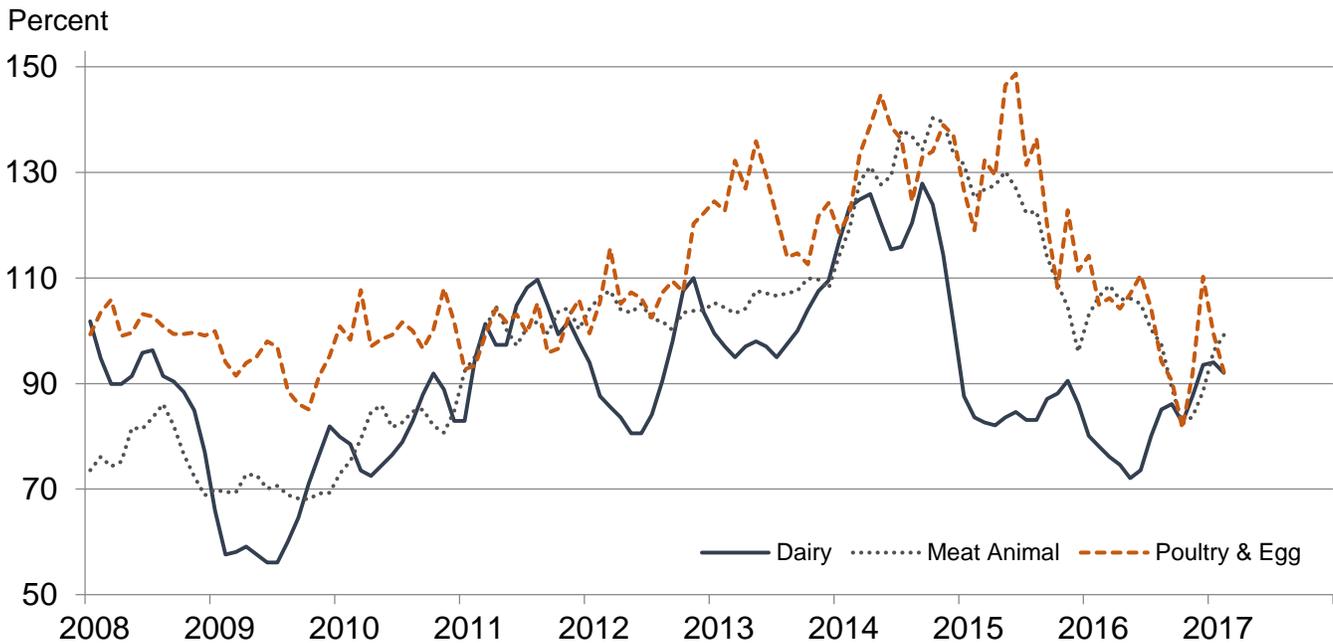
Received Indexes by Month, Feed Grain, Food Grain, and Oilseed – United States: 2011=100



**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: February 2017 with Comparisons

Commodity	2011 Base Price	February 2016	January 2017	February 2017	
Field crops					
Austrian winter peas	dollars/cwt	19.50	(S)	(D)	(D)
Barley, all	dollars/bushel	4.79	5.51	4.91	5.08
Feed	dollars/bushel	4.59	3.07	2.61	2.75
Malting	dollars/bushel	4.83	5.70	5.19	5.20
Beans, dry edible	dollars/cwt	34.60	24.80	30.70	31.10
Canola	dollars/cwt	23.10	15.30	17.30	17.40
Chickpeas, all	dollars/cwt	35.70	28.90	31.60	30.60
Large	dollars/cwt	39.20	32.70	33.10	32.30
Small	dollars/cwt	23.40	24.80	30.20	28.50
Corn	dollars/bushel	6.02	3.58	3.40	3.44
Cotton, Upland	dollars/pound	0.880	0.598	0.671	0.686
Cottonseed	dollars/ton	131.00	236.00	199.00	203.00
Flaxseed	dollars/bushel	14.20	8.10	8.26	7.86
Hay, all, baled	dollars/ton	159.00	135.00	124.00	126.00
Alfalfa	dollars/ton	176.00	137.00	128.00	129.00
Other	dollars/ton	119.00	129.00	119.00	122.00
Lentils	dollars/cwt	27.50	36.00	29.20	31.50
Oats	dollars/bushel	3.42	2.21	2.31	2.40
Peanuts, in-shell	dollars/pound	0.252	0.198	0.195	0.198
Peas, dry edible	dollars/cwt	13.60	14.90	10.70	11.50
Potatoes	dollars/cwt	9.78	8.64	8.57	8.82
Rice, all	dollars/cwt	13.70	12.10	10.80	9.81
Long	dollars/cwt	12.30	11.60	9.67	9.42
Medium and short	dollars/cwt	18.40	13.90	13.10	11.90
Sorghum grain	dollars/cwt	10.70	5.54	4.81	5.01
Soybeans	dollars/bushel	12.50	8.51	9.71	9.86
Sunflowers, all	dollars/cwt	29.00	20.40	17.20	17.60
Wheat, all	dollars/bushel	7.44	4.61	4.02	4.15
Winter	dollars/bushel	6.93	4.47	3.53	3.77
Durum	dollars/bushel	9.22	6.08	6.02	5.71
Other spring	dollars/bushel	8.33	4.56	4.76	4.81
Hard red winter	dollars/bushel	7.07	4.22	3.34	3.59
Soft red winter	dollars/bushel	6.77	4.54	4.05	4.25
Hard red spring	dollars/bushel	8.38	4.54	4.80	4.89
White	dollars/bushel	6.58	4.94	4.08	4.02
Fruits					
Citrus, equivalent on-tree					
Grapefruit	dollars/box	7.47	9.13	10.77	10.35
Lemons	dollars/box	12.30	22.04	22.44	24.72
Oranges	dollars/box	8.16	9.78	9.91	11.80
Non-citrus, fresh					
Apples ¹	dollars/pound	0.325	0.447	0.395	0.369
Grapes ¹	dollars/ton	628.00	(S)	(S)	(S)
Peaches ¹	dollars/ton	507.00	(S)	(S)	(S)
Pears ¹	dollars/ton	559.00	785.00	783.00	806.00
Strawberries	dollars/cwt	104.00	167.00	147.00	128.00

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

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

¹ 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: February 2017 with Comparisons

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

Commodity	2011 Base Price	February 2016	January 2017	February 2017
Vegetables, fresh ¹				
Asparagus	dollars/cwt 37.50	115.00	(S)	(S)
Beans, snap	dollars/cwt 69.00	125.00	36.50	54.90
Broccoli	dollars/cwt 41.60	26.80	55.70	54.10
Cantaloupes	dollars/cwt 16.50	(NA)	(NA)	(NA)
Carrots	dollars/cwt 30.80	35.80	28.60	28.40
Cauliflower	dollars/cwt 47.00	45.30	56.70	65.00
Celery	dollars/cwt 22.50	29.90	17.50	15.60
Corn, sweet	dollars/cwt 30.70	58.70	30.90	35.70
Cucumbers	dollars/cwt 18.70	(NA)	39.20	(NA)
Lettuce	dollars/cwt 24.30	20.90	29.10	51.40
Onions ²	dollars/cwt 11.90	15.30	11.10	8.82
Tomatoes	dollars/cwt 51.20	88.30	28.40	28.50
Livestock				
Calves	dollars/cwt 142.00	201.00	154.00	151.00
Cattle, all beef	dollars/cwt 115.00	132.00	117.00	119.00
Cows ³	dollars/cwt 71.60	77.50	64.00	64.90
Steers and heifers	dollars/cwt 117.00	134.00	119.00	121.00
Milk cows ⁴	dollars/head 1,420.00	(NA)	1,620.00	(NA)
Hogs, all	dollars/cwt 66.50	49.60	48.10	54.40
Barrows and gilts	dollars/cwt 66.80	49.80	48.70	55.30
Sows	dollars/cwt 57.90	45.40	31.90	33.20
Dairy and poultry				
Milk, all ⁵	dollars/cwt 20.10	15.70	18.90	18.50
Fat test	percent 3.71	3.84	3.92	3.88
Broilers, live ⁶	dollars/pound 0.459	0.460	0.490	0.480
Eggs, all ⁷	dollars/dozen 0.969	1.08	0.795	0.623
Market ^{7 8}	dollars/dozen 0.796	0.849	0.572	0.373
Turkeys, live ⁹	dollars/pound 0.680	0.794	0.689	0.672
Adjusted for seasonal variation				
Eggs, all	dollars/dozen 0.979	1.12	0.860	0.651
Seasonal factor	percent 101	97	94	96
Milk, all	dollars/cwt 20.20	16.40	19.10	19.30
Seasonal factor	percent 100	96	99	96

(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.

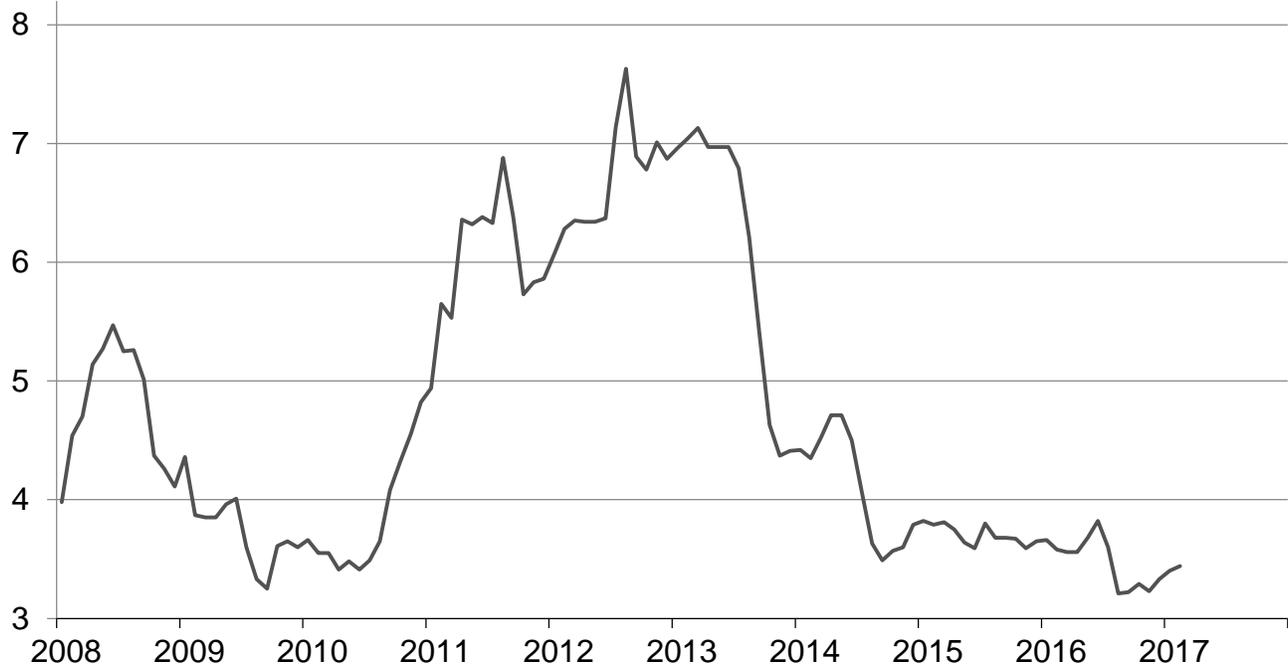
⁷ Mid-month price.

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



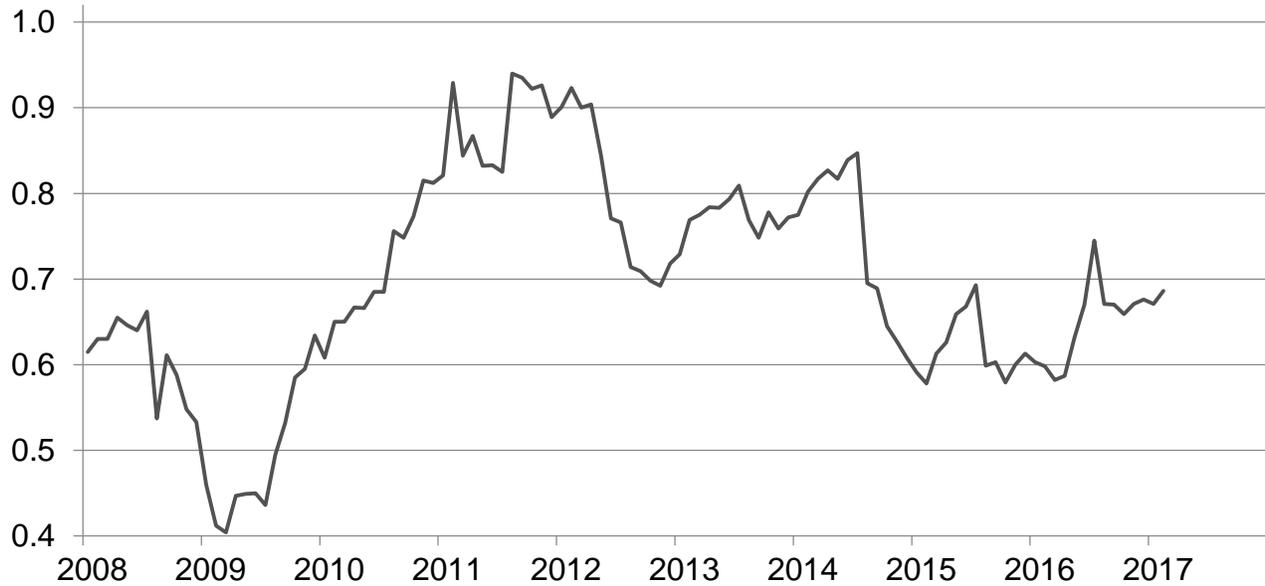
Prices Received for Wheat by Month – United States

Dollars per bushel



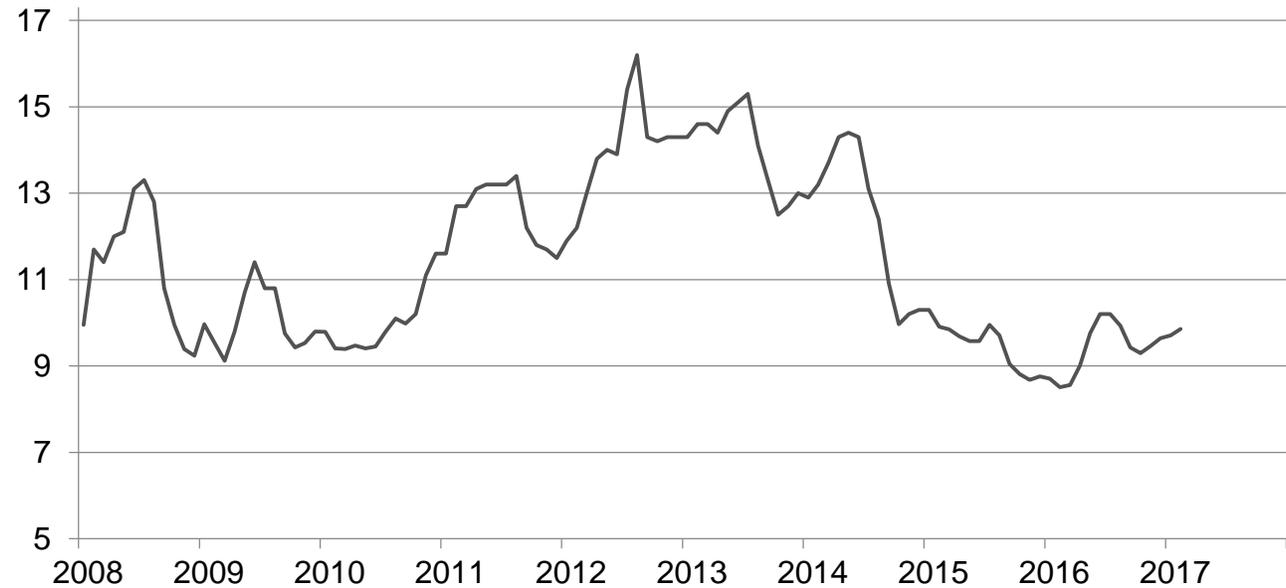
Prices Received for Upland Cotton by Month – United States

Dollars per pound



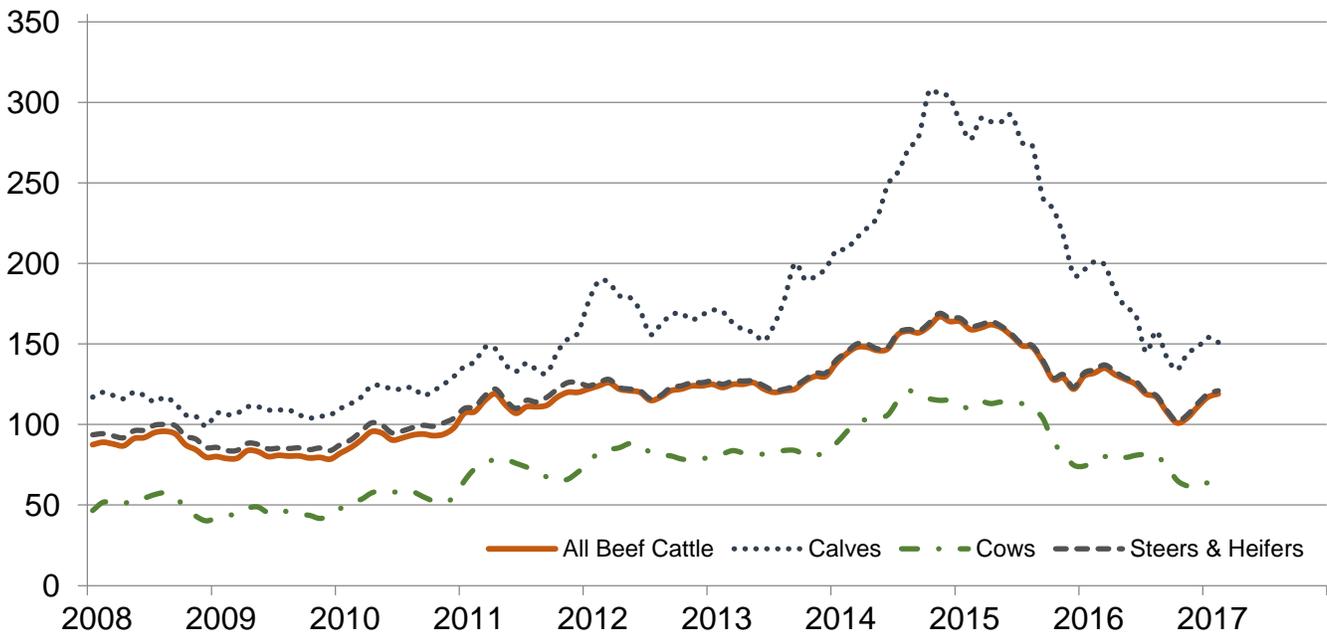
Prices Received for Soybeans by Month – United States

Dollars per bushel



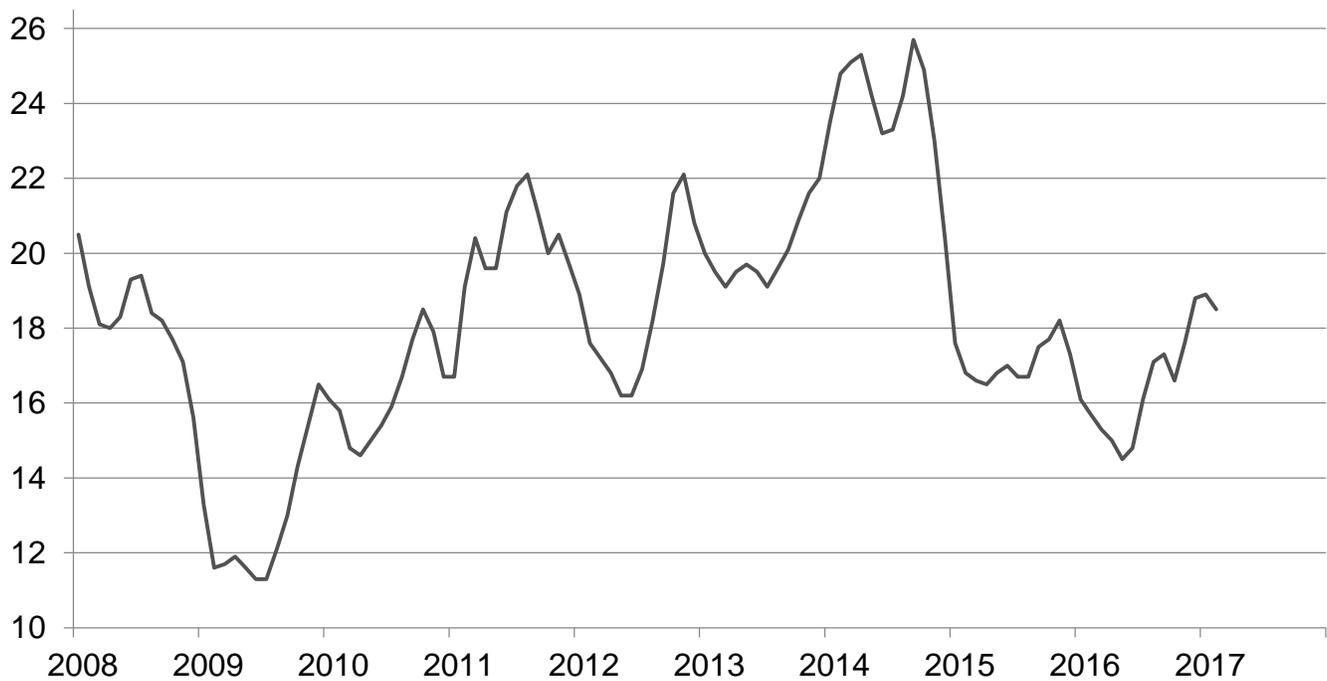
Prices Received for Cattle by Month – United States

Dollars per cwt



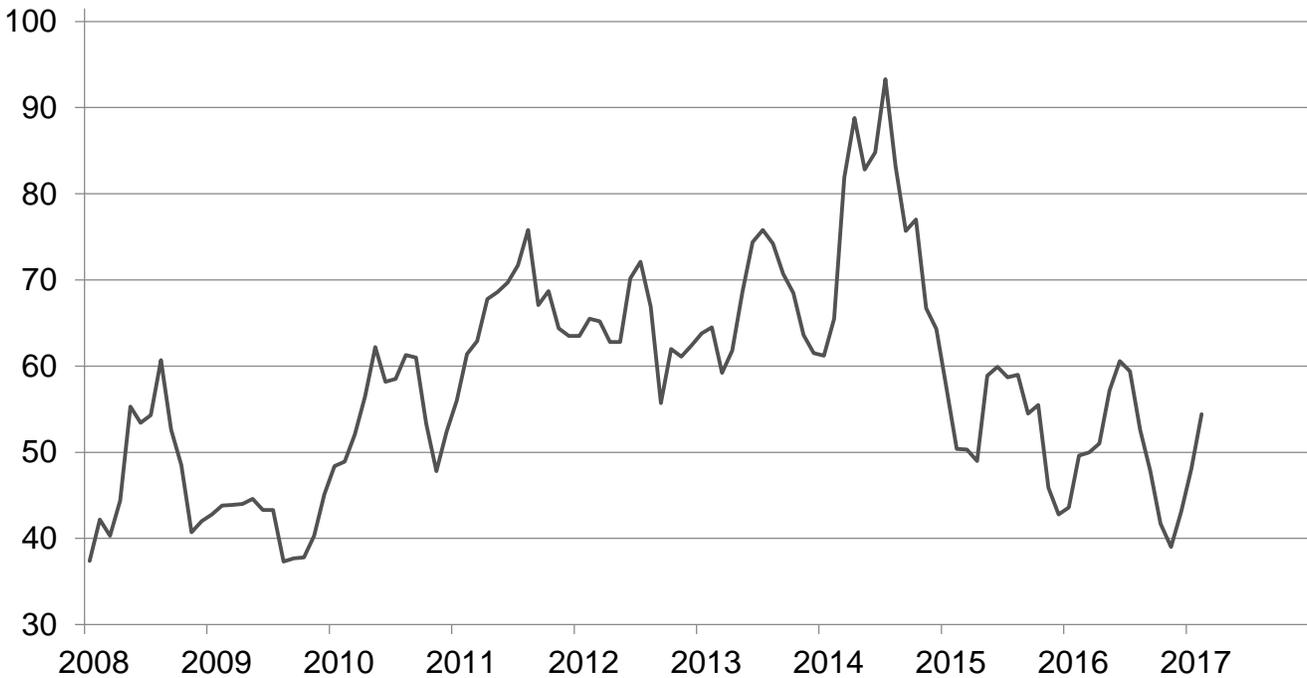
Prices Received for Milk by Month – United States

Dollars per cwt



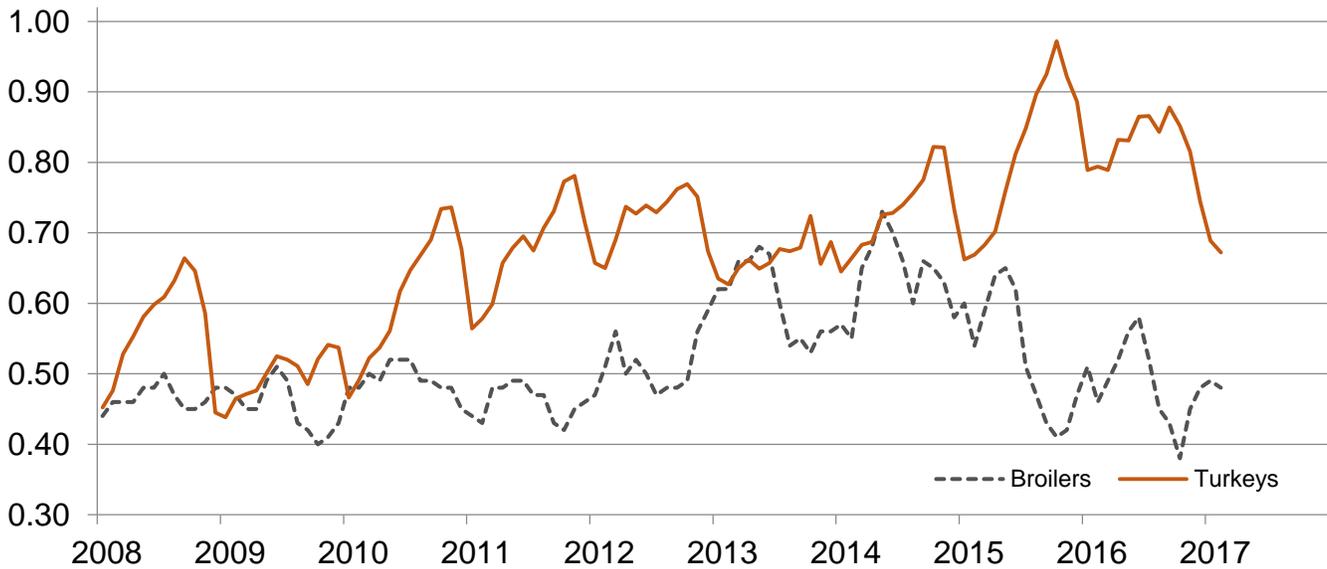
Prices Received for Hogs by Month – United States

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: 2017 with Comparisons

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

Month	All wheat			Corn			Soybeans		
	2015	2016	2017	2015	2016	2017	2015	2016	2017
	(dollars per bushel)								
January	6.15	4.82	4.02	3.82	3.66	3.40	10.30	8.71	9.71
February	5.89	4.61	4.15	3.79	3.58	3.44	9.91	8.51	9.86
March	5.70	4.40		3.81	3.56		9.85	8.56	
April	5.56	4.46		3.75	3.56		9.69	9.01	
May	5.33	4.45		3.64	3.68		9.58	9.76	
June	5.42	4.20		3.59	3.82		9.58	10.20	
July	5.23	3.75		3.80	3.60		9.95	10.20	
August	4.84	3.67		3.68	3.21		9.71	9.93	
September	4.72	3.49		3.68	3.22		9.05	9.43	
October	4.86	3.68		3.67	3.29		8.81	9.30	
November	4.86	3.88		3.59	3.23		8.68	9.46	
December	4.75	3.91		3.65	3.33		8.76	9.64	

Prices Received for Beef Cattle and All Hogs by Month – United States: 2017 with Comparisons

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

Month	Beef cattle ¹			All hogs ²		
	2015	2016	2017	2015	2016	2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
January	164.00	130.00	117.00	57.40	43.60	48.10
February	159.00	132.00	119.00	50.40	49.60	54.40
March	160.00	135.00		50.30	50.00	
April	162.00	131.00		49.00	51.00	
May	160.00	128.00		58.90	57.20	
June	155.00	125.00		59.90	60.60	
July	149.00	119.00		58.70	59.40	
August	148.00	117.00		59.00	52.60	
September	139.00	108.00		54.50	47.80	
October	128.00	101.00		55.50	41.70	
November	129.00	104.00		45.90	39.00	
December	122.00	111.00		42.80	43.10	

¹ Cows and steers & heifers.

² Barrows & gilts and sows.

Prices Received for All Wheat – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
Arkansas	4.44	(D)	(D)
California	5.18	(D)	(D)
Colorado	4.37	2.95	3.16
Idaho	(D)	4.01	4.03
Illinois	3.61	4.13	4.22
Indiana	5.14	3.95	4.17
Kansas	4.01	3.18	3.50
Michigan	5.58	4.09	4.25
Minnesota	4.46	4.79	4.87
Missouri	3.94	3.84	3.97
Montana	4.74	4.47	4.51
Nebraska	3.63	2.98	3.21
North Carolina	5.19	4.58	4.85
North Dakota	4.68	4.84	4.92
Ohio	4.41	4.04	4.34
Oklahoma	4.27	3.39	3.53
Oregon	4.87	4.50	4.33
South Dakota	4.35	4.37	4.35
Texas	3.72	3.26	3.82
Washington	5.04	4.20	4.08
United States	4.61	4.02	4.15

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

Prices Received for Winter Wheat – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	4.44	(D)	(D)
California	5.18	(D)	(D)
Colorado	4.44	2.95	3.16
Idaho	4.76	3.85	3.89
Illinois	3.61	4.13	4.22
Indiana	5.14	3.95	4.17
Kansas	4.01	3.18	3.50
Michigan	5.58	4.09	4.25
Minnesota	(D)	4.13	(D)
Missouri	3.94	3.84	3.97
Montana	4.49	4.09	3.93
Nebraska	3.63	2.98	3.21
North Carolina	5.19	4.58	4.85
North Dakota	3.53	3.54	3.89
Ohio	4.41	4.04	4.34
Oklahoma	4.27	3.39	3.53
Oregon	4.83	4.37	4.23
South Dakota	4.07	3.78	3.94
Texas	3.72	3.26	3.82
Washington	4.99	4.10	4.04
United States	4.47	3.53	3.77

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

Prices Received for Durum Wheat – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
California	(S)	(D)	(S)
Idaho	(D)	(D)	(D)
Montana	(D)	6.07	5.98
North Dakota	6.05	5.83	5.60
United States	6.08	6.02	5.71

(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: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(D)	(D)	(D)
Idaho	(D)	4.36	4.35
Minnesota	4.45	4.79	4.85
Montana	4.79	4.67	4.92
North Dakota	4.44	4.74	4.84
Oregon	5.15	5.09	4.83
South Dakota	4.41	4.97	5.09
Washington	5.29	4.74	4.36
United States	4.56	4.76	4.81

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

Prices Received for Oats – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D)	(D)	(D)
Iowa	2.41	3.00	3.08
Michigan	(D)	2.68	2.79
Minnesota	1.90	2.06	2.07
Montana	(D)	(D)	(D)
Nebraska	(D)	(D)	(D)
New York	2.15	(D)	(D)
North Dakota	(D)	2.22	2.35
Oregon	(D)	(S)	(S)
Pennsylvania	(D)	2.73	(D)
South Dakota	1.88	2.21	2.25
Texas	(D)	(S)	(S)
Wisconsin	1.67	2.54	2.64
United States	2.21	2.31	2.40

(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: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	4.67
Colorado	6.24	(D)	5.29
Idaho	(D)	5.19	(D)
Minnesota	4.94	4.37	4.22
Montana	5.97	5.10	5.15
North Dakota	4.79	4.63	4.62
Oregon ¹	2.66	(NA)	(NA)
Utah ¹	(D)	(NA)	(NA)
Washington	3.30	2.89	2.62
Wyoming	(D)	(D)	(D)
United States	5.51	4.91	5.08

(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: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	(D)	5.86	(D)
Minnesota	4.94	(D)	4.44
Montana	6.10	5.13	5.16
North Dakota	4.98	4.81	4.78
Wyoming	(D)	(D)	(D)
United States	5.70	5.19	5.20

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

Prices Received for Feed Barley – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	3.47	2.71	2.53
Minnesota	(S)	(D)	(D)
Montana	2.76	2.38	2.61
North Dakota	2.90	2.55	2.84
Wyoming	(S)	(S)	(S)
United States	3.07	2.61	2.75

(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: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Arkansas	7.08	(D)	(D)
Illinois ¹	6.11	(NA)	(NA)
Kansas	5.40	4.69	4.89
Louisiana	(D)	(D)	(D)
Missouri	6.58	5.04	5.54
Nebraska	5.72	5.00	5.01
Oklahoma	5.95	4.79	5.10
Texas	5.37	5.85	5.76
United States	5.54	4.81	5.01

(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: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	3.51	3.33	3.46
Illinois	3.63	3.47	3.48
Indiana	3.92	3.65	3.73
Iowa	3.48	3.34	3.39
Kansas	3.62	3.20	3.33
Kentucky	3.96	3.79	3.90
Michigan	3.71	3.45	3.52
Minnesota	3.31	3.21	3.25
Missouri	3.72	3.43	3.56
Nebraska	3.55	3.31	3.41
North Carolina	4.43	4.26	4.34
North Dakota	3.16	2.99	3.00
Ohio	3.86	3.65	3.69
Pennsylvania	3.86	4.02	4.04
South Dakota	3.23	3.08	3.14
Tennessee	3.91	3.83	3.82
Texas	4.26	3.84	3.83
Wisconsin	3.44	3.27	3.36
United States	3.58	3.40	3.44

Prices Received for Soybeans – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	8.98	10.20	10.10
Illinois	8.73	9.93	10.10
Indiana	8.80	9.96	10.10
Iowa	8.36	9.58	9.71
Kansas	8.33	9.41	9.64
Kentucky	9.04	10.00	10.20
Louisiana	9.02	10.00	10.40
Michigan	8.59	9.78	10.00
Minnesota	8.12	9.38	9.54
Mississippi	9.06	10.20	10.30
Missouri	8.82	9.78	10.00
Nebraska	8.28	9.33	9.62
North Carolina	8.51	9.90	10.20
North Dakota	8.10	9.20	9.38
Ohio	8.87	9.95	10.20
South Dakota	8.15	9.23	9.43
Tennessee	9.05	10.00	10.20
Wisconsin	8.55	9.65	9.85
United States	8.51	9.71	9.86

Prices Received for Dry Beans – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	67.60	80.10	62.80
Colorado	24.30	30.70	30.50
Idaho	31.30	28.10	30.20
Michigan	(D)	32.40	34.70
Minnesota	25.10	31.30	30.20
Nebraska	(D)	(D)	(D)
North Dakota	22.30	28.50	28.00
United States	24.80	30.70	31.10

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

Prices Received for Peanuts (in shell) – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.193	0.188	0.198
Arkansas ¹	(S)	0.183	0.183
Florida	0.195	0.195	0.191
Georgia	0.191	0.187	0.186
Mississippi	0.177	0.171	0.174
New Mexico	0.209	0.193	(S)
North Carolina	0.213	0.214	0.216
Oklahoma	0.203	0.214	0.213
South Carolina	0.199	0.200	0.214
Texas	0.224	0.230	0.252
Virginia	0.214	0.206	0.207
United States	0.198	0.195	0.198

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

¹ Monthly estimates began in August 2016.

Prices Received for Sunflower – States and United States: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Colorado ¹	(D)	(NA)	(NA)
Kansas	20.70	(D)	(D)
Minnesota	21.80	20.20	18.90
North Dakota	20.60	16.80	17.70
South Dakota	17.00	17.80	17.30
United States	20.40	17.20	17.60

(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: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)
Montana ¹	(NA)	(D)	(D)
North Dakota	15.20	17.30	17.50
Oklahoma ¹	(NA)	(S)	(S)
United States	15.30	17.30	17.40

(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: February 2017 with Comparisons

State	February 2016	January 2017	February 2017
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	8.10	8.26	7.86
United States	8.10	8.26	7.86

Prices Received for Upland Cotton and Cottonseed – States and United States: February 2017 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	February 2016	January 2017	February 2017	February 2016	January 2017	February 2017
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	0.702	0.681	0.747	213.00	180.00	180.00
Arizona	0.598	(D)	(D)	(S)	230.00	270.00
Arkansas	0.678	0.668	0.676	(S)	(S)	(S)
California	(D)	(D)	(S)	(S)	(S)	(D)
Georgia	0.677	0.705	0.695	201.00	175.00	179.00
Louisiana	(D)	0.680	0.691	(S)	(S)	(S)
Mississippi	0.739	0.684	0.683	(S)	(S)	(S)
North Carolina	0.567	0.690	0.680	200.00	(S)	(S)
Tennessee	0.607	0.689	0.698	(S)	(S)	(S)
Texas	0.549	0.665	0.680	242.00	199.00	197.00
United States	0.598	0.671	0.686	236.00	199.00	203.00

(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: February 2017 with Comparisons

Item	February 2016	January 2017	February 2017
Cotton, Upland			
Average price dollars/pound	0.598	0.671	0.686
Marketings ¹ 1,000 bales	1,017	2,826	1,579
Rice, all			
Average price dollars/cwt	12.10	10.80	9.81
Marketings ² 1,000 cwt	14,857	19,163	15,119
Rice, long			
Average price dollars/cwt	11.60	9.67	9.42
Marketings ² 1,000 cwt	11,980	12,909	12,765
Rice, medium and short			
California			
Average price dollars/cwt	17.50	13.80	13.40
Other States ³			
Average price dollars/cwt	11.20	10.30	9.95
United States			
Average price dollars/cwt	13.90	13.10	11.90
Marketings ² 1,000 cwt	2,877	6,254	2,354

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: February 2017 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	February 2016	January 2017	February 2017	February 2016	January 2017	February 2017	February 2016	January 2017	February 2017
	(dollars per ton)								
Arizona	152.00	150.00	165.00	150.00	150.00	165.00	200.00	155.00	155.00
California	152.00	154.00	160.00	160.00	160.00	165.00	125.00	135.00	140.00
Colorado	159.00	151.00	151.00	160.00	150.00	150.00	150.00	160.00	160.00
Idaho	150.00	123.00	131.00	150.00	120.00	130.00	150.00	150.00	150.00
Illinois	151.00	142.00	148.00	165.00	160.00	165.00	105.00	95.00	95.00
Iowa	102.00	89.00	87.00	107.00	94.00	90.00	83.00	80.00	76.00
Kansas	98.00	87.00	81.00	105.00	92.00	86.00	78.00	73.00	67.00
Kentucky	136.00	135.00	135.00	225.00	220.00	220.00	110.00	110.00	110.00
Michigan	125.00	131.00	121.00	135.00	155.00	150.00	110.00	120.00	110.00
Minnesota	83.00	74.00	70.00	90.00	84.00	77.00	65.00	55.00	55.00
Missouri	97.00	94.00	95.00	170.00	155.00	150.00	80.00	80.00	85.00
Montana	119.00	133.00	138.00	120.00	135.00	140.00	110.00	125.00	130.00
Nebraska	85.00	76.00	76.00	87.00	79.00	79.00	80.00	68.00	68.00
Nevada	145.00	149.00	145.00	145.00	150.00	145.00	160.00	125.00	130.00
New Mexico	179.00	161.00	161.00	185.00	165.00	165.00	145.00	135.00	135.00
New York	180.00	157.00	184.00	216.00	196.00	196.00	179.00	155.00	184.00
North Dakota	76.00	93.00	78.00	79.00	95.00	80.00	57.00	63.00	58.00
Ohio	143.00	121.00	121.00	170.00	155.00	155.00	130.00	100.00	100.00
Oklahoma	86.00	122.00	107.00	142.00	151.00	134.00	78.00	85.00	77.00
Oregon	169.00	158.00	147.00	180.00	165.00	155.00	160.00	150.00	140.00
Pennsylvania	218.00	183.00	176.00	211.00	192.00	178.00	220.00	181.00	175.00
South Dakota	97.00	84.00	82.00	101.00	88.00	86.00	85.00	76.00	73.00
Texas	101.00	104.00	102.00	204.00	166.00	168.00	86.00	97.00	89.00
Utah	160.00	120.00	120.00	160.00	120.00	120.00	130.00	105.00	105.00
Washington	162.00	136.00	131.00	155.00	125.00	120.00	180.00	155.00	155.00
Wisconsin	79.00	78.00	87.00	83.00	82.00	92.00	54.00	58.00	67.00
Wyoming	107.00	113.00	116.00	110.00	115.00	120.00	95.00	105.00	105.00
United States ...	135.00	124.00	126.00	137.00	128.00	129.00	129.00	119.00	122.00

Prices Received for Apples – States and United States: February 2017 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		
	February 2016	January 2017	February 2017
	(dollars per pound)	(dollars per pound)	(dollars per pound)
California	(S)	(S)	(S)
Michigan	0.350	0.385	0.340
New York	0.269	0.361	0.368
Pennsylvania	0.273	0.303	0.301
Virginia	0.230	0.250	0.250
Washington	0.480	0.408	0.375
United States	0.447	0.395	0.369

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

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

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

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)	17.68	(D)	(D)	15.30	(D)	(D)
Florida, all	27.80	11.54	16.96	9.18	8.83	14.73	6.26
White	29.40	10.00	18.50	8.55	7.46	16.35	5.95
Red	27.50	12.20	16.70	9.55	9.42	14.45	6.45
Texas	30.50	8.72	18.90	(D)	7.20	17.29	(D)
United States	27.50	11.82	17.19	9.14	9.13	14.95	6.22
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	49.60	28.22	39.96	(D)	22.37	33.70	(D)
United States	49.50	27.88	39.89	(D)	22.04	33.63	(D)
Oranges							
California, all	26.50	14.40	16.96	(D)	11.72	14.30	(D)
Navel and miscellaneous	26.50	14.40	16.96	(D)	11.72	14.30	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	27.10	11.03	15.99	10.81	8.31	13.29	8.09
Early and mids	28.30	10.68	17.15	10.50	8.03	14.55	7.85
Valencia	26.50	11.45	15.35	11.20	8.65	12.60	8.40
Texas, all	32.20	14.87	20.60	(D)	13.10	18.77	(D)
Early and mids	32.20	14.87	20.60	(D)	13.10	18.77	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	26.70	12.47	16.99	9.65	9.78	14.35	6.92

(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: January 2017

[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85; tangerines and mandarins in California and Florida discontinued beginning January 2017]

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)	20.09	(D)	(S)	17.73	(D)	(S)
Florida, all	29.30	13.32	18.48	10.47	10.43	15.88	7.42
White	32.60	12.32	21.70	8.30	9.54	19.10	5.45
Red	28.70	13.54	17.90	11.00	10.62	15.30	7.90
Texas	29.90	11.52	18.30	(D)	9.97	16.69	(D)
United States	29.20	13.31	18.64	8.87	10.77	16.39	6.11
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	47.50	29.60	37.67	(D)	23.52	31.28	(D)
United States	47.20	28.48	37.40	(D)	22.44	31.01	(D)
Oranges							
California, all	28.40	15.96	18.67	(D)	(D)	15.96	(D)
Navel and miscellaneous	28.40	15.96	18.67	(D)	13.23	15.96	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	32.70	11.63	21.56	11.40	8.48	18.43	8.25
Early and mids	32.50	11.60	21.35	11.40	8.45	18.25	8.25
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas, all	29.20	15.86	17.60	(D)	14.05	15.77	(D)
Early and mids	29.20	15.86	17.60	(D)	14.05	15.77	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	28.70	12.93	18.81	10.75	9.91	16.10	7.61

(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: February 2017

[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85; tangerines and mandarins in California and Florida discontinued beginning January 2017]

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)	19.34	(D)	(D)	16.91	(D)	(D)
Florida, all	29.40	13.86	18.55	11.40	10.97	15.95	8.35
White	32.70	12.71	21.80	9.75	9.92	19.20	6.90
Red	28.90	14.10	18.10	11.80	11.18	15.50	8.70
Texas	30.20	9.61	18.60	(D)	8.08	16.99	(D)
United States	29.50	12.84	18.70	8.93	10.35	16.45	6.27
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	47.80	31.13	37.97	(D)	25.00	31.58	(D)
United States	47.70	30.84	37.87	(D)	24.72	31.48	(D)
Oranges							
California, all	30.00	17.21	20.27	(D)	14.47	17.56	(D)
Navel and miscellaneous	30.00	17.21	20.27	(D)	14.47	17.56	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	32.40	12.37	21.24	12.00	9.21	17.98	8.85
Early and mids	32.70	11.99	21.55	11.90	8.84	18.45	8.75
Valencia	32.30	17.37	21.15	14.40	14.07	17.85	11.10
Texas, all	34.80	20.86	23.24	(D)	19.05	21.41	(D)
Early and mids	29.20	13.08	17.60	(D)	11.30	15.77	(D)
Valencia	37.30	25.70	25.70	(S)	23.87	23.87	(S)
United States	30.30	14.74	20.40	10.55	11.80	17.69	7.43

(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: February 2017 with Comparisons

State	February 2016 (dollars per cwt)	January 2017 (dollars per cwt)	February 2017 (dollars per cwt)
California, all ¹	12.90	13.20	15.50
Spring	19.00	15.20	15.50
Fall	8.35	8.65	(S)
Colorado, all ¹	9.00	9.90	9.35
Fresh ²	10.10	11.70	11.30
Florida	18.80	(S)	23.10
Idaho, all ¹	6.70	6.75	7.15
Fresh ²	5.70	4.15	4.05
Processing	7.05	7.45	7.30
Maine	(D)	(D)	(D)
Michigan	(D)	(D)	(D)
Minnesota	10.00	12.00	12.00
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	8.40	7.90	8.50
Texas	(D)	(D)	(D)
Virginia	(S)	(S)	(S)
Washington, all ¹	8.30	8.10	8.20
Processing	7.90	7.90	7.85
Wisconsin, all ¹	9.65	9.00	9.15
Fresh ²	8.95	10.30	9.10
Processing	9.35	7.95	7.95
United States, all ¹	8.64	8.57	8.82
Fresh ²	8.94	8.27	8.42
Processing	8.16	8.28	8.13

(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: February 2017 with Comparisons

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

State	February 2016		January 2017		February 2017	
	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	14.30	3.50	17.80	3.72	17.20	3.65
California	14.32	3.78	17.54	3.88	17.44	3.84
Colorado	16.20	3.71	19.50	3.82	18.70	3.74
Florida	18.90	3.65	22.80	3.69	21.60	3.67
Idaho	15.70	3.92	18.30	4.05	18.40	3.99
Illinois	15.80	3.87	19.40	3.92	18.90	3.87
Indiana	15.80	3.83	19.40	3.89	18.70	3.86
Iowa	15.60	3.91	19.20	3.95	19.20	3.89
Kansas	15.30	3.72	18.50	3.90	17.60	3.83
Michigan	14.80	3.74	18.10	3.77	17.50	3.77
Minnesota	16.10	3.98	19.10	3.96	18.70	3.93
New Mexico	14.60	3.66	17.90	3.75	17.10	3.71
New York	16.70	3.90	19.70	3.95	19.10	3.92
Ohio	16.60	3.88	19.90	3.88	19.30	3.86
Oregon	17.20	4.01	21.10	4.13	20.50	4.08
Pennsylvania	17.10	3.89	20.00	3.95	19.60	3.91
South Dakota	16.80	4.14	20.00	4.16	19.80	4.11
Texas	16.00	3.98	20.20	4.13	19.30	4.07
Utah	15.60	3.92	19.00	3.98	18.40	3.87
Vermont	16.90	3.89	20.10	3.93	19.60	3.93
Virginia	17.70	3.83	21.30	3.87	20.00	3.80
Washington	16.00	4.01	19.70	4.13	18.90	4.08
Wisconsin	16.10	3.85	19.30	3.90	19.00	3.86
United States	15.70	3.84	18.90	3.92	18.50	3.88

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

Commodity Parity Prices and Price as Percent of Parity Price – United States: February 2017 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			
		February 2016	January 2017	February 2017	February 2016	January 2017	February 2017	
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)	
Basic commodities								
All wheat	bushel	0.613	18.10	17.70	17.70	25	23	23
Rice	cwt	1.37	39.50	39.50	39.50	31	27	25
Corn	bushel	0.451	13.00	13.00	13.00	28	26	26
Cotton								
Upland	pound	0.067	1.93	1.93	1.93	31	35	36
American Pima	pound	0.133	3.84	3.83	3.84	31	36	36
Peanuts	pound	0.023	0.663	0.663	0.664	30	29	30
Small chickpeas ¹	cwt	2.31	64.90	66.60	66.70	38	45	43
Large chickpeas ¹	cwt	3.24	94.30	93.30	93.50	35	35	35
Lentils ¹	cwt	2.55	68.60	73.50	73.60	52	40	43
Designated non-basic								
All milk, to plants ²	cwt	1.80	51.90	51.90	51.90	32	37	37
Honey, extracted ³	pound	0.164	4.53	4.72	4.73	46	44	44
Wool and mohair								
Wool	pound	0.126	3.49	3.63	3.64	42	40	40
Mohair	pound	0.394	11.40	11.40	11.40	46	40	40
Other non-basic								
Apples, fresh ⁴	pound	0.034	0.952	0.980	0.981	47	40	38
Barley	bushel	0.497	14.00	14.30	14.30	39	34	36
Canola	cwt	1.90	54.50	54.70	54.80	28	32	32
Cottonseed	ton	20.50	577.00	591.00	592.00	41	34	34
Dry edible beans	cwt	3.24	92.60	93.30	93.50	27	33	33
Flaxseed	bushel	1.15	33.20	33.10	33.20	24	25	24
Oats	bushel	0.292	8.54	8.41	8.43	26	27	28
Potatoes	cwt	0.854	24.70	24.60	24.60	35	35	36
Sorghum grain	cwt	0.770	22.40	22.20	22.20	25	22	23
Soybeans	bushel	1.09	31.10	31.40	31.50	27	31	31
Sunflower, all	cwt	2.17	62.30	62.50	62.60	33	28	28
Citrus (equivalent on-tree)								
Grapefruit	box	0.666	19.00	19.20	19.20	48	56	54
Lemons	box	1.75	46.70	50.40	50.50	47	45	49
Oranges	box	0.880	24.90	25.40	25.40	39	39	46
Livestock and poultry								
Beef cattle	cwt	11.10	320.00	320.00	320.00	41	37	37
Broilers	pound	0.050	1.44	1.44	1.44	32	34	33
Calves	cwt	16.10	467.00	464.00	465.00	43	33	32
Eggs ²	dozen	0.102	2.97	2.94	2.94	38	29	22
Hogs	cwt	5.60	164.00	161.00	162.00	30	30	34
Turkeys, live	pound	0.065	1.820	1.870	1.880	44	37	36

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: February 2017 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		
		February 2016	January 2017	February 2017
	(dollars)	(dollars)	(dollars)	(dollars)
Field crops and miscellaneous				
Hops pound	0.367	9.75	10.60	10.60
Mustard seed cwt	3.28	91.40	94.50	94.70
Rapeseed cwt	2.69	76.70	77.50	77.60
Rye bushel	0.633	18.20	18.20	18.30
Safflower cwt	2.24	64.30	64.50	64.60
Spearmint oil pound	1.70	49.00	49.00	49.10
Sweet potatoes cwt	2.06	60.00	59.30	59.50
Tobacco				
Flue-cured, 11-14 pound	0.181	5.19	5.21	5.22
Fire-cured, 21-23 pound	0.252	7.35	7.26	7.27
Burley, 31 pound	0.178	5.16	5.13	5.14
Maryland, 32 pound	0.170	4.93	4.90	4.91
Dark air-cured, 35-37 pound	0.226	6.63	6.51	6.52
Pennsylvania seedleaf, 41 pound	0.191	5.31	5.50	5.51
Non-citrus fruit				
Apples, processing ^{1 2} ton	18.90	528.00	545.00	545.00
Apricots				
Fresh ³ ton	118.00	3,350.00	3,400.00	3,410.00
Dried (California) ton	265.00	7,240.00	7,630.00	7,650.00
Avocados ^{2 3} ton	177.00	5,130.00	5,100.00	5,110.00
Cherries				
Sweet ton	206.00	6,030.00	5,930.00	5,950.00
Tart ² pound	0.032	0.923	0.922	0.924
Cranberry ^{2 4} barrel	4.19	125.00	121.00	121.00
Dates (California) ³ ton	148.00	4,240.00	4,260.00	4,270.00
Grapes (California)				
Raisin variety ⁵ ton	142.00	4,040.00	4,090.00	4,100.00
Wine, processing ton	64.40	(NA)	1,860.00	1,860.00
Kiwifruit ² ton	96.40	2,640.00	2,780.00	2,780.00
Nectarines, fresh (California) ³ ton	63.40	1,740.00	1,830.00	1,830.00
Olives, canning (California) ⁴ ton	97.00	2,690.00	2,790.00	2,800.00

See footnote(s) at end of table.

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Commodity Parity Prices – United States: February 2017 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		
		February 2016	January 2017	February 2017
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii) pound	0.040	1.18	1.15	1.15
Peaches				
Fresh ^{4 6} ton	86.60	2,450.00	2,490.00	2,500.00
Dried (California) ^{1 5} ton	45.80	1,330.00	1,320.00	1,320.00
Processing, excludes dried				
Clingstone (California) ⁴ ton	34.00	940.00	980.00	981.00
Pears, Fresh ⁶ ton	57.80	1,620.00	1,670.00	1,670.00
Plums (California) equivalent on-tree				
Fresh ⁷ ton	63.80	1,750.00	1,840.00	1,840.00
Prunes, dried (California) ^{1 2 5} ton	157.00	4,440.00	4,520.00	4,530.00
Strawberries				
Fresh ¹⁰ pound	8.78	257.00	253.00	253.00
Processing pound	3.52	99.20	101.00	102.00
Sugar crops				
Sugar beets ^{2 8} ton	5.19	152.00	150.00	150.00
Sugarcane ^{2 8} ton	3.46	102.00	99.70	99.90
Tree nuts ⁹				
Almonds pound	0.229	6.55	6.60	6.61
Hazelnuts ton	217.00	6,260.00	6,250.00	6,260.00
Pistachios pound	0.230	6.55	6.63	6.64
Walnuts ton	232.00	6,810.00	6,680.00	6,700.00
Vegetables, fresh ¹⁰				
Carrots ¹¹ cwt	2.73	77.00	78.70	78.80
Cauliflower ¹¹ cwt	4.51	124.00	130.00	130.00
Celery ¹¹ cwt	2.04	59.10	58.80	58.90
Honeydew melons cwt	1.93	56.50	55.60	55.70
Lettuce cwt	2.30	65.20	66.30	66.40
Onions ¹¹ cwt	1.38	41.00	39.80	39.80
Tomatoes cwt	4.01	119.00	116.00	116.00

(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.

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.

February Prices Paid by Farmers

The February Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 106.6, is up 0.1 percent from January 2017 and 0.3 percent from February 2016.

Production: The February index, at 104.5, is up 0.2 percent from January but is 0.7 percent lower than last year. Higher prices for nitrogen, feeder pigs, complete feeds, and concentrates more than offset lower prices for feeder cattle, herbicides, supplements, and insecticides.

Feed: At 101.5, the February index increased 0.8 percent from January and is up 1.1 percent from last February. Since January, higher prices for complete feeds, concentrates, hay & forages, and feed grains more than offset lower prices for supplements.

Livestock and poultry: The February index, at 100.7, decreased 0.8 percent from January and is down 16 percent from last year. Since January, lower prices for feeder cattle more than offset higher prices for feeder pigs. The February feeder cattle price, at \$132.00 per cwt, is down \$3.00 per cwt from the January price. February feeder pigs averaged \$180.00 per cwt, up \$13.00 per cwt from January.

Fertilizer: The index for February, at 69.8, is up 3.3 percent from January but is 8.4 percent below February a year ago. Since January, prices are higher for nitrogen, mixed fertilizer, and potash & phosphate.

Chemicals: The February index, at 103.4, is down 1.6 percent from January and 4.8 percent from last February.

Fuels: At 68.0, the February index is up 0.1 percent from January and is 43 percent above February 2016. Compared with January, prices are higher for LP gas but lower for gasoline and diesel.

Machinery: The index for February, at 115.3, increased 0.1 percent from January and is 0.6 percent above last February. Compared with last month, prices are higher for tractors.

Consumer Price Index: The February 2017 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 2.8 percent over the last 12 months to an index level of 243.603 (1982-1984=100). For the month, the index increased 0.3 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios – United States: February 2017 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		
	February 2016	January 2017	February 2017	February 2016	January 2017	February 2017
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	2877	2881	2886	106.3	106.5	106.6
Production	2190	2171	2175	105.2	104.3	104.5
Feed	1107	1110	1119	100.4	100.7	101.5
Livestock and poultry	2354	2003	1987	119.3	101.5	100.7
Seeds	3755	3643	3643	114.3	110.9	110.9
Fertilizer	917	814	840	76.2	67.6	69.8
Chemicals	976	944	929	108.6	105.1	103.4
Fuels	1328	1900	1901	47.5	67.9	68.0
Supplies and repairs	1244	1256	1257	105.5	106.5	106.5
Autos and trucks	3272	3292	3292	106.5	107.1	107.1
Machinery	7001	7042	7046	114.6	115.2	115.3
Building materials	2487	2530	2537	106.9	108.7	109.1
Services and rent	2464	2495	2496	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	115.2	117.6	117.7
Rent	(NA)	(NA)	(NA)	117.3	117.3	117.3
Interest ¹	3827	4070	4070	105.0	111.6	111.6
Taxes ²	7287	7287	7287	122.8	122.8	122.8
Wage rates	8210	8479	8479	114.7	118.4	118.4
Family living-CPI ³	2252	2307	2314	105.4	108.0	108.3
Production, interest, taxes, and wage rates (PITW)	3002	2996	3000	106.4	106.2	106.4
Ratio (received/paid)	(NA)	(NA)	(NA)	88	81	86
Parity ratio ⁴	33	31	33	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	34	32	34	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	1418	1495	1496	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	105.7	107.3	107.5
Livestock sector (PPITW)	(NA)	(NA)	(NA)	107.0	105.6	105.7
Farm sector (production)	(NA)	(NA)	(NA)	109.4	102.8	102.9
Non-farm sector (production)	(NA)	(NA)	(NA)	102.5	105.3	105.5

(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.

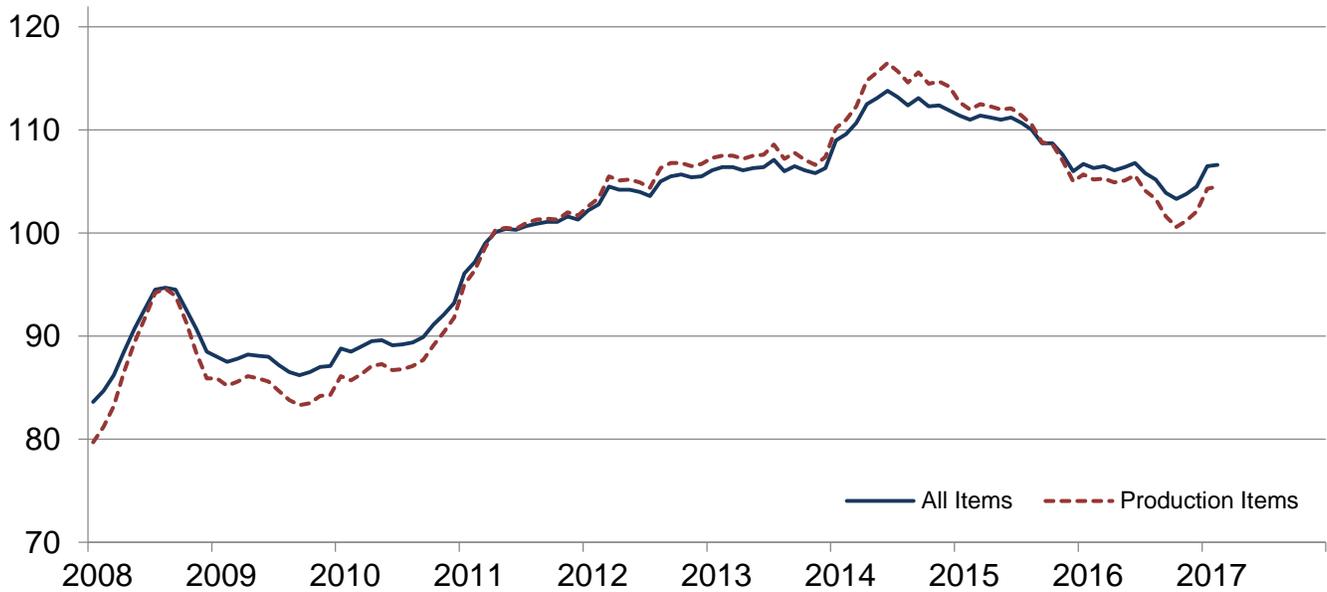
Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States: February 2017 with Comparisons

[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)		
	2016	2017	February 2016	January 2017	February 2017
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	75.6	74.9	105.2	104.3	104.5
Feed	14.5	13.4	100.4	100.7	101.5
Feed grains	2.1	1.9	60.2	56.6	57.5
Complete feeds	7.1	6.6	110.5	110.1	110.8
Hay and forages	1.8	1.7	89.5	83.2	84.5
Concentrates	2.3	2.1	104.6	116.7	118.6
Supplements	1.2	1.1	118.8	117.2	115.6
Livestock and poultry	10.5	10.3	119.3	101.5	100.7
Feeder cattle	8.2	8.0	118.0	98.2	96.2
Feeder pigs	0.8	0.8	134.3	119.3	128.6
Milk cow replacements	0.9	0.9	128.9	114.1	114.1
Poultry	0.6	0.6	102.9	102.9	102.9
Seeds	5.0	5.1	114.3	110.9	110.9
Field crops	4.5	4.6	113.7	109.5	109.5
Grasses and legumes	0.5	0.5	119.9	124.0	124.0
Fertilizer	6.2	5.8	76.2	67.6	69.8
Mixed fertilizer	2.7	2.6	75.8	71.5	72.1
Nitrogen	2.6	2.4	78.1	64.5	69.0
Potash and phosphate	0.9	0.8	71.8	64.7	64.9
Chemicals	3.2	3.3	108.6	105.1	103.4
Herbicides	2.0	2.0	110.4	106.9	105.2
Insecticides	0.7	0.8	108.9	105.4	103.7
Fungicides and other	0.5	0.5	100.2	96.5	94.9
Fuels	3.7	2.5	47.5	67.9	68.0
Diesel	2.3	1.6	45.0	58.1	57.8
Gasoline	0.8	0.5	49.2	64.6	63.5
LP gas	0.6	0.4	54.4	108.6	111.0
Supplies and repairs	4.2	4.4	105.5	106.5	106.5
Supplies	1.4	1.5	106.1	106.7	106.7
Repairs	2.8	2.9	105.2	106.4	106.4
Autos and trucks	1.2	1.2	106.5	107.1	107.1
Autos	0.2	0.1	102.0	102.0	102.1
Trucks	1.0	1.1	107.1	107.9	107.8
Machinery	5.5	5.6	114.6	115.2	115.3
Tractors	1.2	1.2	110.6	111.3	111.5
Self-propelled	2.2	2.3	118.3	119.0	119.0
Other machinery	2.1	2.1	112.9	113.6	113.6
Building materials	3.7	3.9	106.9	108.7	109.1
Services	10.8	11.5	115.2	117.6	117.7
Custom rates	1.1	1.2	111.6	111.6	111.6
Other services	9.7	10.3	115.6	118.3	118.4
Rent	7.1	7.9	117.3	117.3	117.3
Cash	3.8	4.3	130.4	130.4	130.4
Share	3.3	3.6	102.2	102.2	102.2
Interest	2.2	2.2	105.0	111.6	111.6
Taxes	2.8	3.2	122.8	122.8	122.8
Wage rates	6.2	6.5	114.7	118.4	118.4
Family living-CPI	13.2	13.2	105.4	108.0	108.3

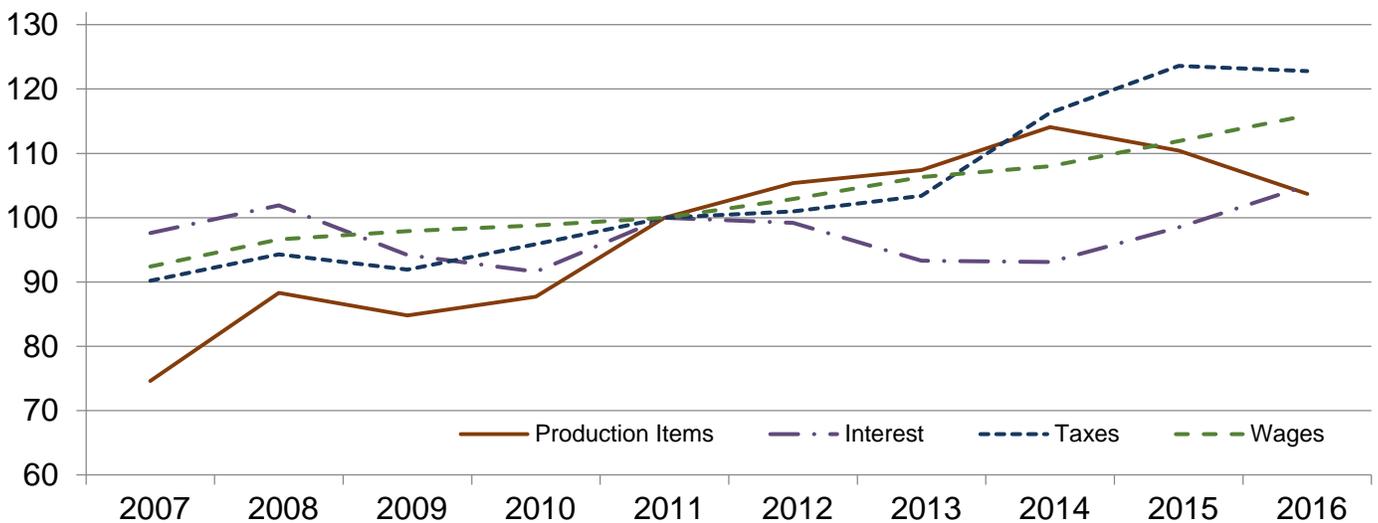
Paid Indexes by Month, All Items and Production Items – United States: 2011=100

Percent

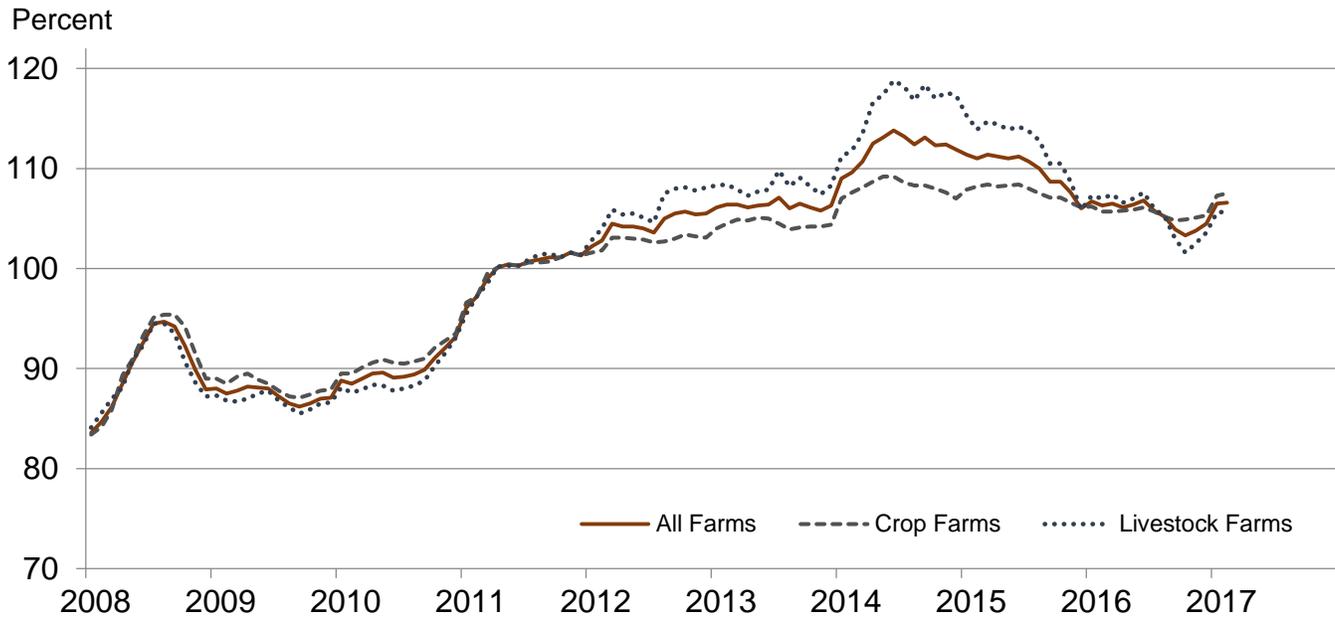


Paid Indexes, Annual Averages, Production Items, Interest, Taxes, and Wages – United States: 2011=100

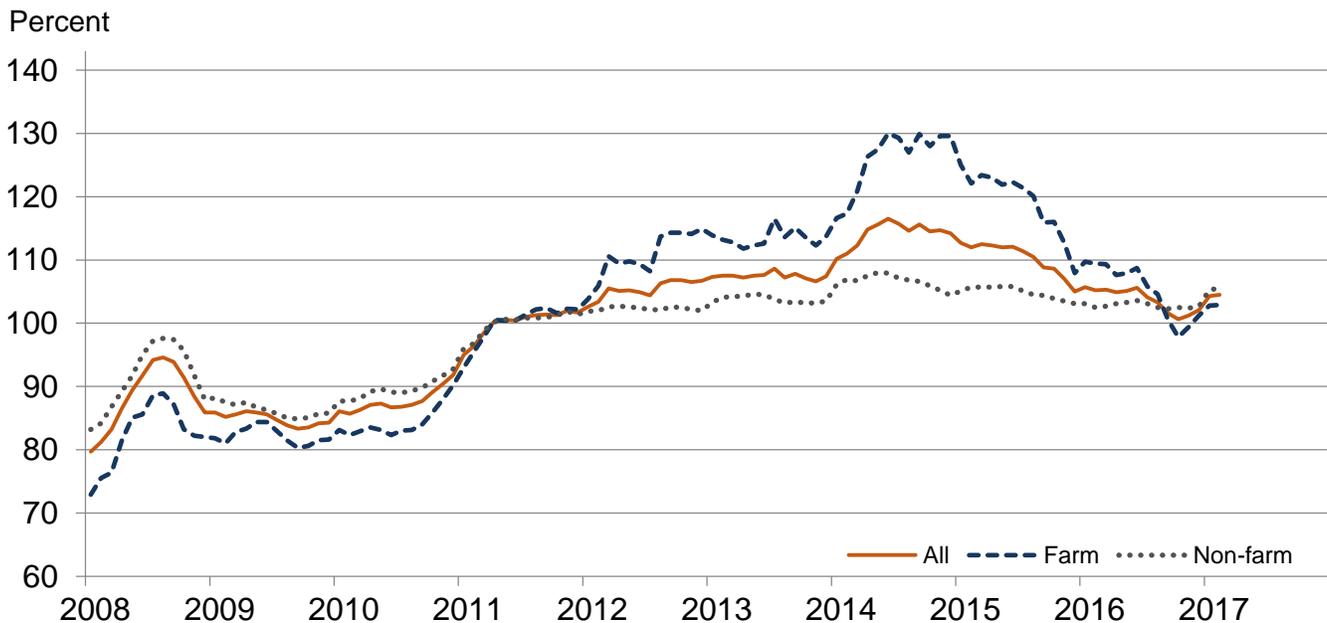
Percent



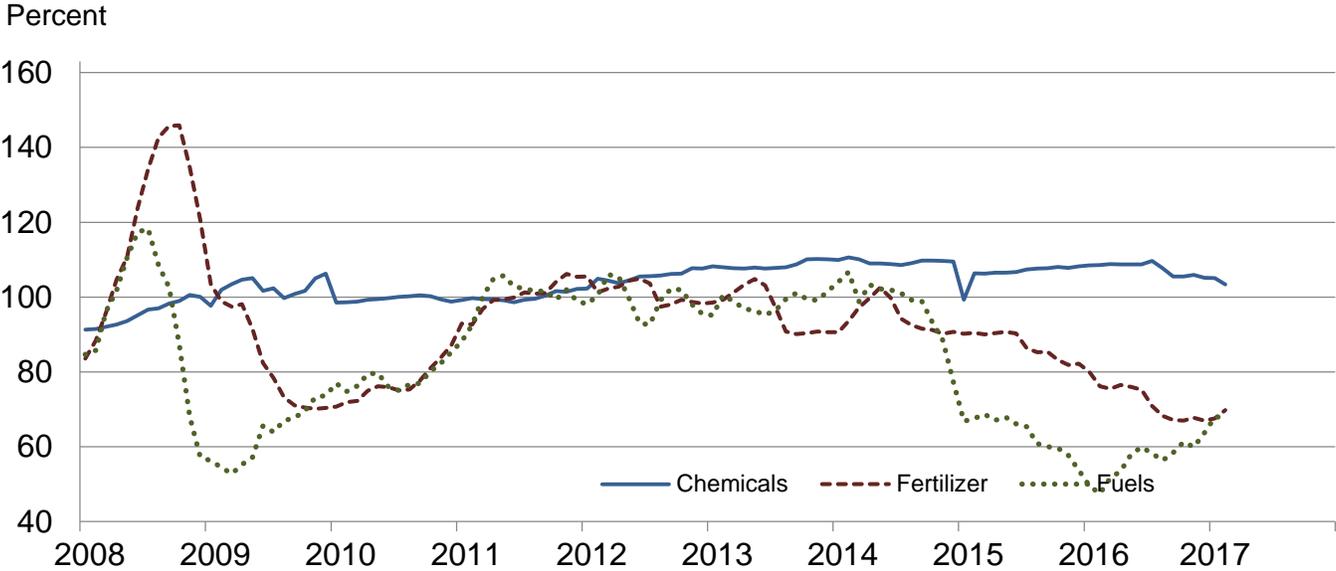
Paid Indexes by Farm Type and Month, All Items – United States: 2011=100



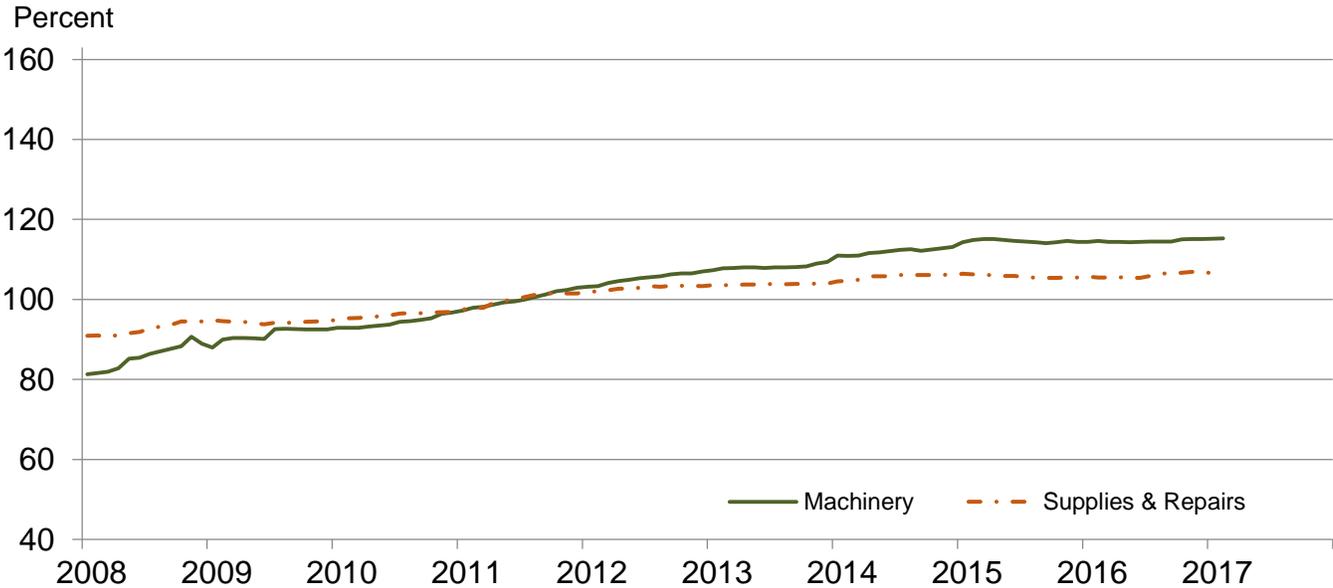
Paid Indexes by Origin and Month, All Production Items – United States: 2011=100



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

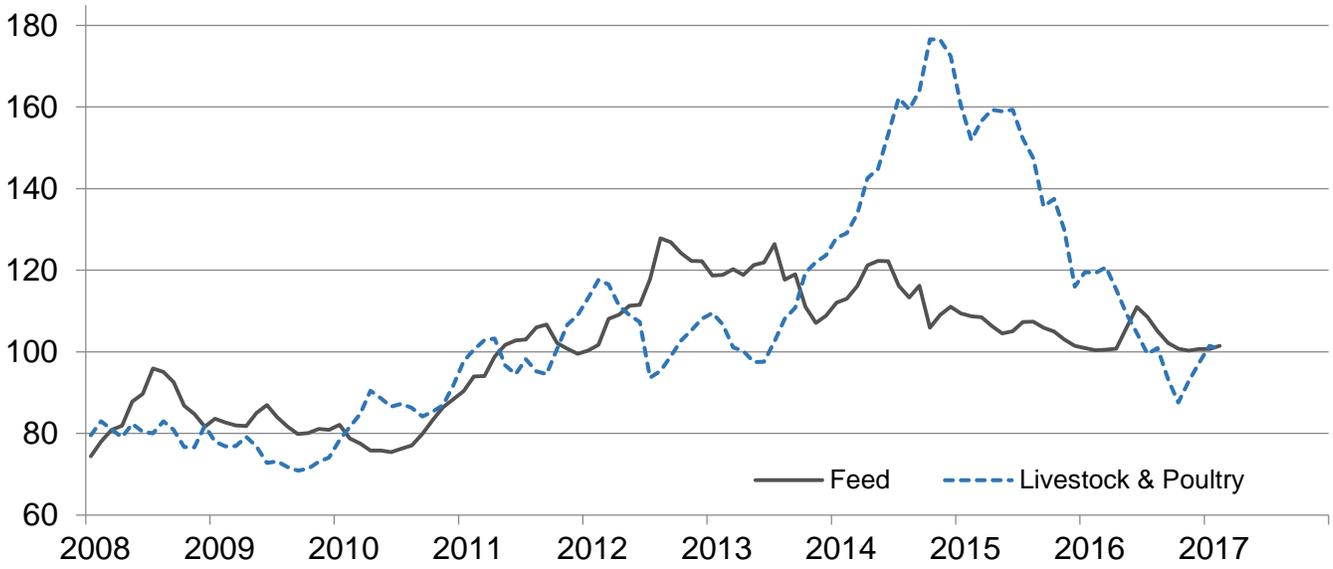


**Paid Indexes by Non-farm Origin and Month,
Machinery and Supplies & Repairs –
United States: 2011=100**



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

Percent



Feed Price Ratios – United States: February 2017 with Comparisons

Feed price ratio ¹	February 2016	January 2017	February 2017
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	4.8	4.7	4.6
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	10.2	6.7	4.3
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	13.9	14.1	15.8
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	2.18	2.69	2.61
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	37.4	35.0	35.2
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	9.0	7.6	7.3

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: February 2017 with Comparisons

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

Item	February 2016	January 2017	February 2017
	(dollars)	(dollars)	(dollars)
Broilers, livepound	0.460	0.490	0.480
Eggs, marketdozen	0.849	0.572	0.373
Hogs, allcwt	49.60	48.10	54.40
Milk, allcwt	15.70	18.90	18.50
Steers and heiferscwt	134.00	119.00	121.00
Turkeys, livepound	0.794	0.689	0.672
Cornbushel	3.58	3.40	3.44
Hay, alfalfaton	137.00	128.00	129.00
Soybeansbushel	8.51	9.71	9.86
Wheat, allbushel	4.61	4.02	4.15

Prices Paid for Feeder Livestock – United States: February 2017 with Comparisons

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

Item	February 2016	January 2017	February 2017
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt	162.00	135.00	132.00
Feeder pigscwt	188.00	167.00	180.00

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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- 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