



Agricultural Prices

ISSN: 1937-4216

Released December 30, 2015, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Special Note

USDA's National Agricultural Statistics Service is updating the rounding for the Prices Received and Prices Paid 2011=100 Index series beginning with the February 2016 *Agricultural Prices* report.

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

November Farm Prices Received Index Up 3.4 Percent

The November Prices Received Index (Agricultural Production), at 92, increased 3.4 percent from October. At 82, the Crop Production Index is up 2.5 percent. At 105, the Livestock Production Index increased 1.0 percent. Producers received higher prices for market eggs, lettuce, milk, and strawberries but lower prices for hogs, soybeans, calves, and corn. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of corn, cattle, milk, and cotton offset the decreased marketing of soybeans, grapes, potatoes, and wheat.

The Prices Received Index is down 9.8 percent from the previous year. The Food Commodities Index, at 101, increased 6.3 percent from the previous month but is down 16 percent from November 2014.

November Prices Paid Index Down 0.9 Percent

The November Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 106, is down 0.9 percent from October and 5.4 percent from November 2014. Lower prices in November for feeder cattle, concentrates, complete feeds, and feed grains more than offset higher prices for self-propelled machinery and supplements.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: November 2015 with Comparisons

Index Group	November 2014	October 2015	November 2015
Prices received by farmers	102	89	92
Prices paid by farmers	112	107	106
Ratio of prices received to prices paid	91	83	87

Contents

Prices Received by Farmers	4
Prices Received Indexes, 2011 Base – United States: November 2015 with Comparisons.....	5
Prices Received Indexes, 1910-1914 Base – United States: November 2015 with Comparisons	5
Prices Received Indexes, 2011 Base by Month for Selected Groups – United States: 2014 and 2015	5
Prices Paid Indexes, 2011 Base by Month for Selected Groups – United States: 2014 and 2015	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: November 2015 with Comparisons	10
Prices Received for Vegetables and Livestock – United States: November 2015 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: 2015 with Comparisons	16
Prices Received for Beef Cattle and All Hogs by Month – United States: 2015 with Comparisons	16
Prices Received for All Wheat – States and United States: November 2015 with Comparisons	17
Prices Received for Winter Wheat – States and United States: November 2015 with Comparisons	17
Prices Received for Durum Wheat – States and United States: November 2015 with Comparisons	18
Prices Received for Spring Wheat – States and United States: November 2015 with Comparisons	18
Prices Received for Oats – States and United States: November 2015 with Comparisons.....	18
Prices Received for All Barley – States and United States: November 2015 with Comparisons	19
Prices Received for Malting Barley – States and United States: November 2015 with Comparisons.....	19
Prices Received for Feed Barley – States and United States: November 2015 with Comparisons.....	19
Prices Received for Sorghum Grain – States and United States: November 2015 with Comparisons	19
Prices Received for Corn – States and United States: November 2015 with Comparisons.....	20
Prices Received for Soybeans – States and United States: November 2015 with Comparisons.....	20
Prices Received for Dry Beans – States and United States: November 2015 with Comparisons	21
Prices Received for Peanuts (in shell) – States and United States: November 2015 with Comparisons	21
Prices Received for Sunflower – States and United States: November 2015 with Comparisons	21
Prices Received for Canola – States and United States: November 2015 with Comparisons.....	21
Prices Received for Flaxseed – States and United States: November 2015 with Comparisons.....	22
Prices Received for Upland Cotton and Cottonseed – States and United States: November 2015 with Comparisons	22
Prices Received and Farm Marketings for Upland Cotton and Rice – United States: November 2015 with Comparisons	22
Prices Received for Hay by Type – States and United States: November 2015 with Comparisons	23
Prices Received for Apples – States and United States: November 2015 with Comparisons.....	23
Prices Received for Citrus Fruits by Utilization – States and United States: November 2014.....	24
Prices Received for Citrus Fruits by Utilization – States and United States: October 2015.....	25
Prices Received for Citrus Fruits by Utilization – States and United States: November 2015	26
Prices Received for Potatoes – States and United States: November 2015 with Comparisons	27
Prices Received for Hops – States and United States: 2013 - 2015	27
Prices Received for All Milk – States and United States: November 2015 with Comparisons	28

Prices Received for Milk Cows – States and United States: October 2015 with Comparisons.....	28
Parity Price Overview	29
Commodity Parity Prices and Price as Percent of Parity Price – United States: November 2015 with Comparisons	30
Commodity Parity Prices – United States: November 2015 with Comparisons.....	31
Reliability of Prices Received Estimates	33
Prices Paid by Farmers.....	34
Prices Paid Indexes and Related Parity Ratios – United States: November 2015 with Comparisons	35
Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States: November 2015 with Comparisons	36
Paid Indexes by Month, All Items and Production Items – United States: 2011=100 Chart.....	37
Paid Indexes, Annual Averages, Production Items, Interest, Taxes, and Wages – United States: 2011=100 Chart	37
Paid Indexes by Farm Type and Month, All Items – United States: 2011=100 Chart.....	38
Paid Indexes by Origin and Month, All Production Items – United States: 2011=100 Chart	38
Paid Indexes by Non-Farm Origin and Month, Chemicals, Fertilizer, and Fuels – United States: 2011=100 Chart	39
Paid Indexes by Non-Farm Origin and Month, Machinery and Supplies & Repairs – United States: 2011=100 Chart	39
Paid Indexes by Farm Origin and Month, Feed and Livestock & Poultry – United States: 2011=100 Chart	40
Feed Price Ratios – United States: November 2015 with Comparisons.....	40
Prices Received Used to Calculate Feed Price Ratios – United States: November 2015 with Comparisons	41
Prices Paid for Feeder Livestock – United States: November 2015 with Comparisons	41
Annual Average Prices Paid for Feeder Livestock and Poultry – United States: 2009-2014	41
Annual Averages for Feed and Livestock & Poultry Indexes – United States: 2010-2014.....	41
Prices Paid by Farmers and Ranchers for Beef Cattle Production.....	42
Prices Received for Beef Cattle – Selected United States Regions: 2015	42
Reliability of Prices Paid Estimates	43
Calendar of Prices Received Features in the 2015 Agricultural Price Report	44
Calendar of Prices Paid Features in the 2015 Agricultural Price Report	47
Information Contacts	48

November Prices Received by Farmers

The November Prices Received Index for agricultural production is 92 percent of its 2011 base, up 3.4 percent from the October index but is 9.8 percent below the November 2014 index.

Crop Production: The November index, at 82, increased 2.5 percent from October but is unchanged from November 2014. Index increases for vegetable & melon and fruit & tree nut production more than offset the index decreases for grain & oilseed and other crop production.

Grain and oilseed: The November index, at 65, is down 3.0 percent from October and 5.8 percent from November 2014. Feed grain and oilseed indexes are lower and the food grain index is unchanged.

Feed grain: The November index, at 60, is down 3.2 percent from last month but is unchanged from a year ago. The corn price, at \$3.60 per bushel, is down 7 cents from last month but is unchanged from November 2014. At \$5.83 per cwt, sorghum grain is 43 cents below October and 75 cents less than November a year earlier.

Food grain: At 73, the index for November is unchanged from the previous month but is down 16 percent from a year earlier. The November price for all wheat, at \$4.86 per bushel, is down 1 cent from October and \$1.18 from November 2014.

Oilseed: At 69, the index for November is down 1.4 percent from October and 15 percent lower than November 2014. The soybean price, at \$8.68 per bushel, decreased 13 cents from October and is \$1.52 less than November a year earlier.

Fruit and tree nut: The November index, at 138, is up 5.3 percent from October and 1.5 percent higher than a year earlier. Price increases for strawberries and grapes more than offset price decreases during November for lemons and apples.

Vegetable and melon: At 127, the index for November is up 25 percent from the previous month and 12 percent above November 2014. The price increase during November for lettuce more than offset the lower price for sweet corn.

Other crop: The November index, at 80, is down 4.8 percent from the previous month and 5.9 percent below November 2014. The all hay price, at \$142.00 per ton, is down \$4.00 from October and \$20.00 lower than November 2014. At 59.1 cents per pound, the price for upland cotton is up 1.3 cents from October but is down 3.6 cents from November 2014.

Livestock Production: The index for November, at 105, is 1.0 percent above the previous month but is down 22 percent from November a year earlier. Compared with a year ago, prices are higher for market eggs and turkeys and lower for cattle, broilers, milk, hogs, and calves.

Meat animal: At 104, the November index is down 4.6 percent from the previous month and 26 percent lower than a year earlier. At \$45.90 per cwt, the November hog price is down \$9.60 from October and \$20.80 lower than a year earlier. The November beef cattle price of \$129.00 per cwt is up \$1.00 from the previous month but is \$38.00 lower than November 2014.

Dairy: The index for November, at 91, is up 3.4 percent from the previous month but is 20 percent lower than November a year earlier. The November all milk price of \$18.20 per cwt is up 50 cents from October but is down \$4.80 from November 2014.

Poultry and egg: At 123, the November index is up 14 percent from October but is 12 percent below 2014. The November market egg price, at \$1.93 per dozen, increased 67.0 cents from October and is 56.0 cents higher than November 2014. The November broiler price, at 42.0 cents per pound, is up 1.0 cent from October but is 21.0 cents below a year earlier. At 92.2 cents per pound, the November turkey price is down 5.0 cents from the previous month but is 10.1 cents higher than 2014.

Prices Received Indexes, 2011 Base – United States: November 2015 with Comparisons

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

Index Group	2011 Base		
	November 2014	October 2015	November 2015
	(percent)	(percent)	(percent)
Agricultural Production	102	89	92
Crop Production	82	80	82
Grain and oilseed	69	67	65
Feed grain	60	62	60
Food grain	87	73	73
Oilseed	81	70	69
Fruit and tree nut	136	131	138
Vegetable and melon	113	102	127
Other crop	85	84	80
Livestock Production	134	104	105
Meat animal	140	109	104
Cattle	154	118	117
Hog	100	83	69
Dairy	114	88	91
Poultry and egg	139	108	123
Food Commodity	120	95	101

Prices Received Indexes, 1910-1914 Base – United States: November 2015 with Comparisons

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

Index Group	1910 - 1914 Base		
	November 2014	October 2015	November 2015
	(percent)	(percent)	(percent)
Agricultural Production	1050	918	950
Crop Production	712	696	717
Livestock Production	1554	1211	1222

Prices Received Indexes, 2011 Base by Month for Selected Groups – United States: 2014 and 2015

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

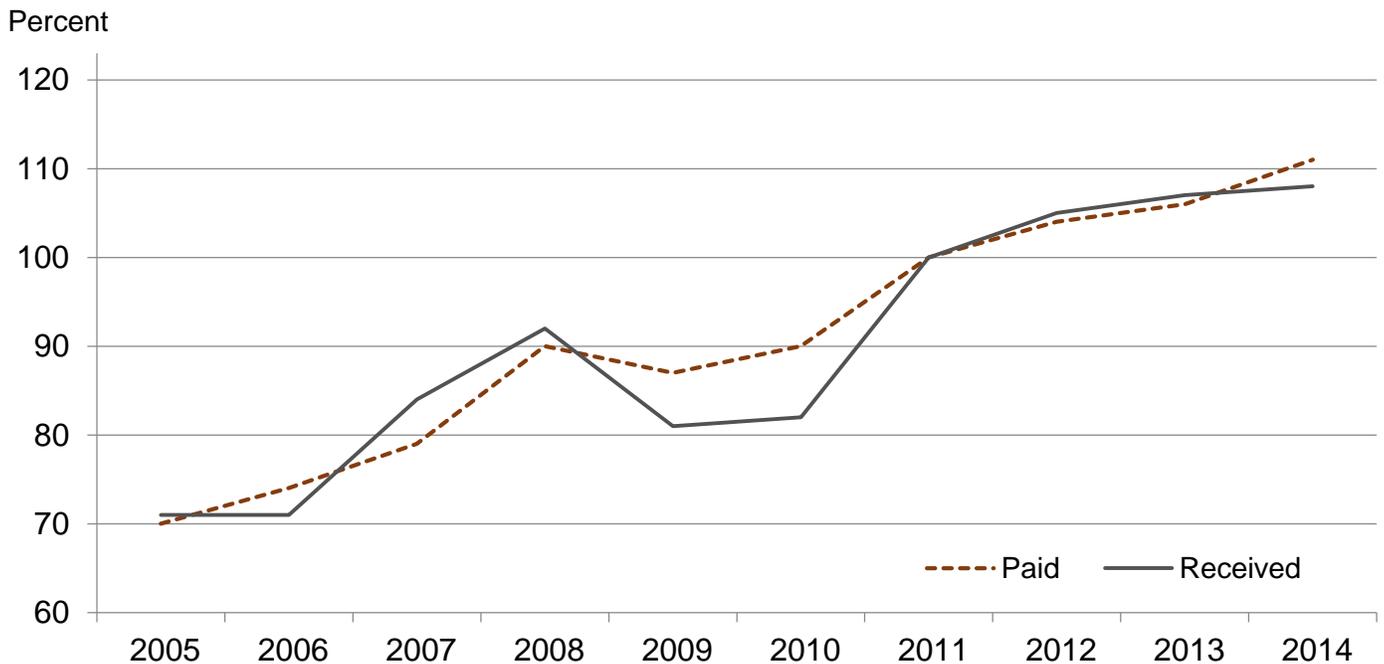
Month	2011 Base							
	Agricultural Production		Crop Production		Livestock Production		Food Commodities	
	2014	2015	2014	2015	2014	2015	2014	2015
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	99	97	91	82	116	120	111	108
February	107	99	94	84	121	114	117	107
March	112	102	96	86	128	117	123	110
April	115	103	100	89	131	116	126	111
May	115	107	100	90	130	122	125	115
June	113	105	99	88	128	121	123	113
July	110	99	93	86	133	115	121	106
August	109	102	91	88	130	117	121	110
September	107	98	87	87	132	109	119	103
October	100	89	81	80	135	104	112	95
November	102	92	82	82	134	105	120	101
December	101		83		127		115	

Prices Paid Indexes, 2011 Base by Month for Selected Groups – United States: 2014 and 2015

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

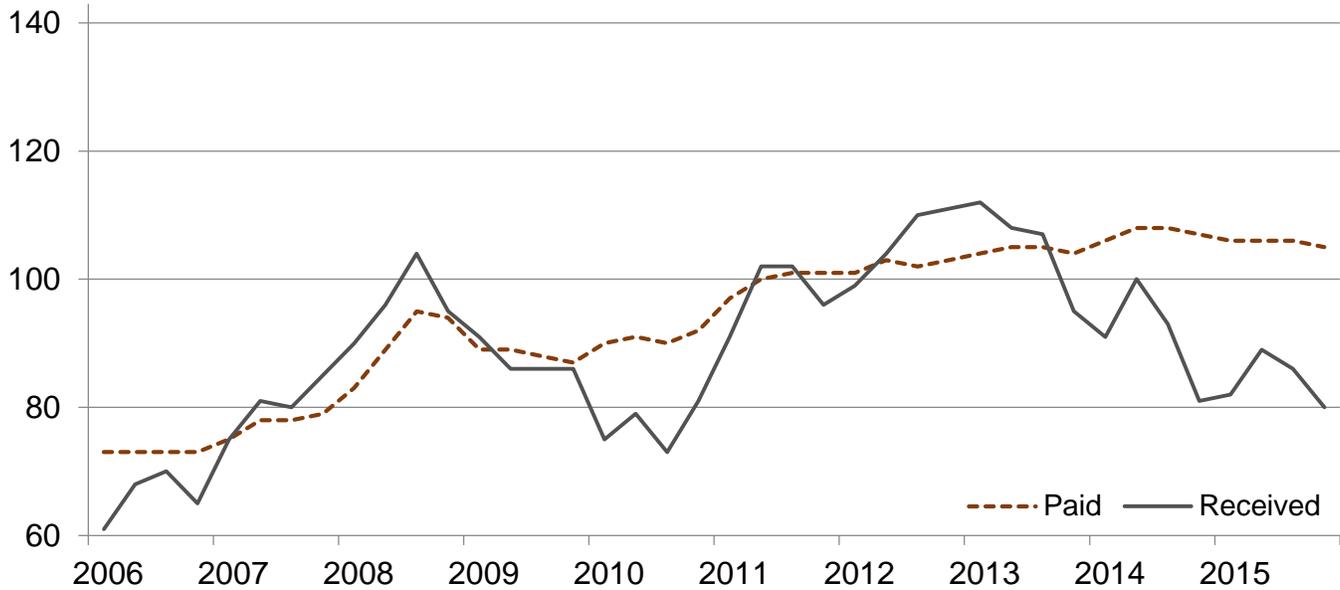
Month	2011 Base							
	All Items (PPITW)		Production		Crop Sector		Livestock Sector	
	2014	2015	2014	2015	2014	2015	2014	2015
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	108	110	110	111	106	106	111	114
February	109	110	110	111	107	106	112	113
March	110	110	112	111	107	106	113	114
April	112	110	114	111	108	106	116	114
May	112	110	115	111	108	106	117	113
June	113	110	116	111	108	106	118	113
July	113	109	115	110	108	106	118	113
August	112	108	114	109	107	106	116	111
September	112	107	115	107	107	105	118	109
October	112	107	114	107	107	105	117	109
November	112	106	114	106	107	105	117	107
December	111		114		106		117	

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



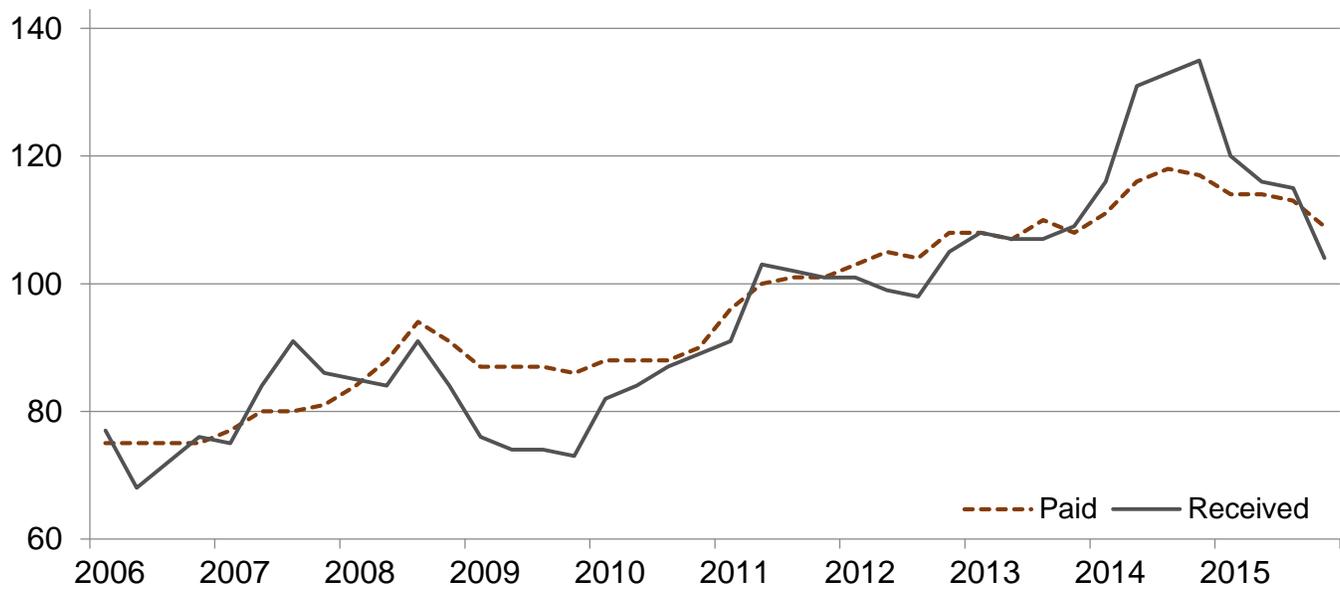
Crop Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100

Percent

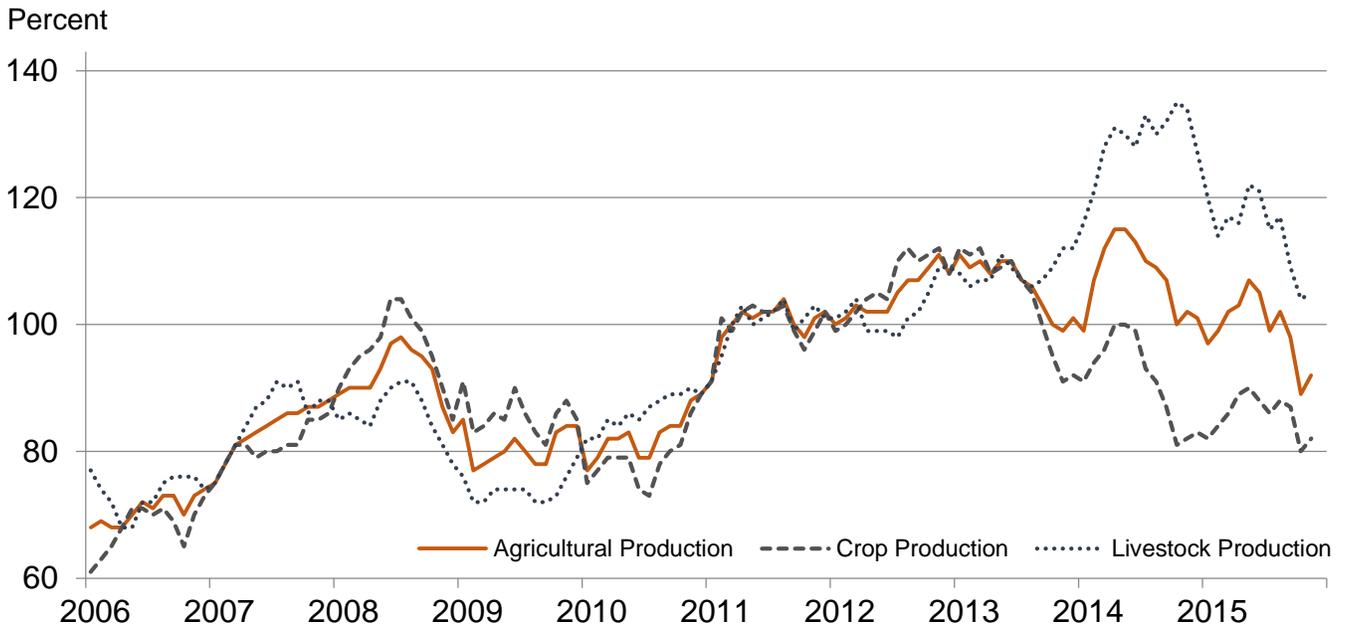


Livestock Farm Received and Paid Indexes, All Items by Quarter – United States: 2011=100

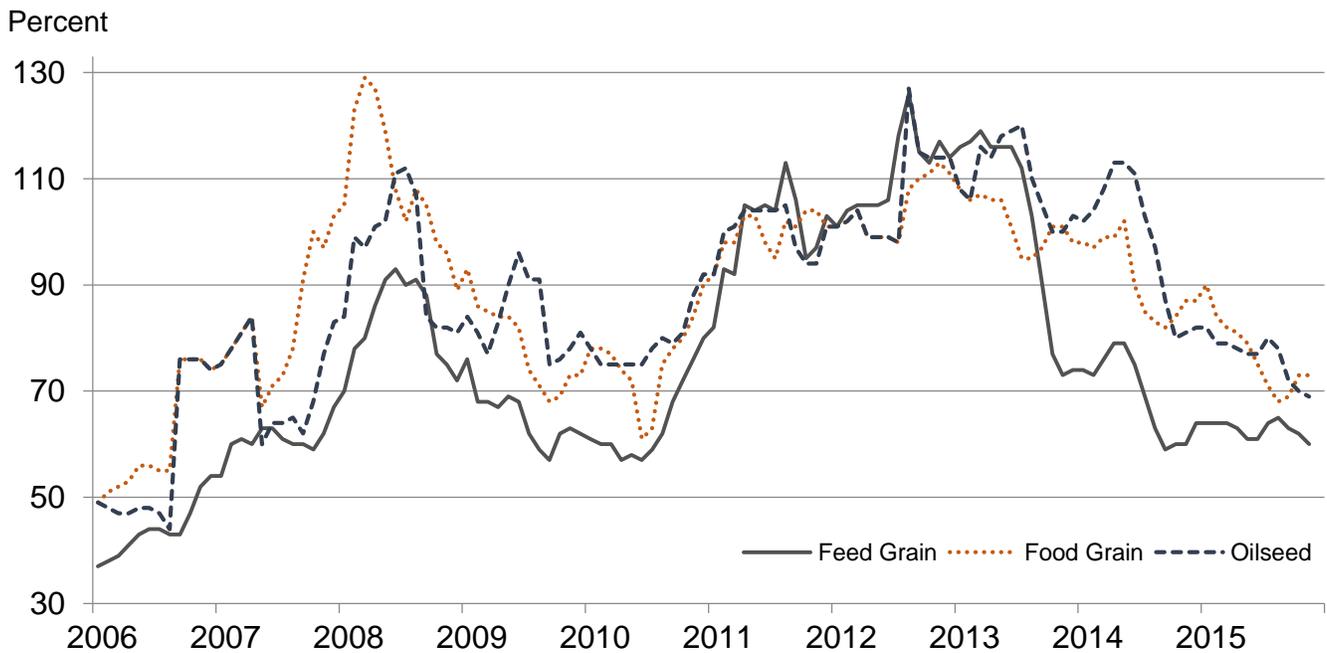
Percent



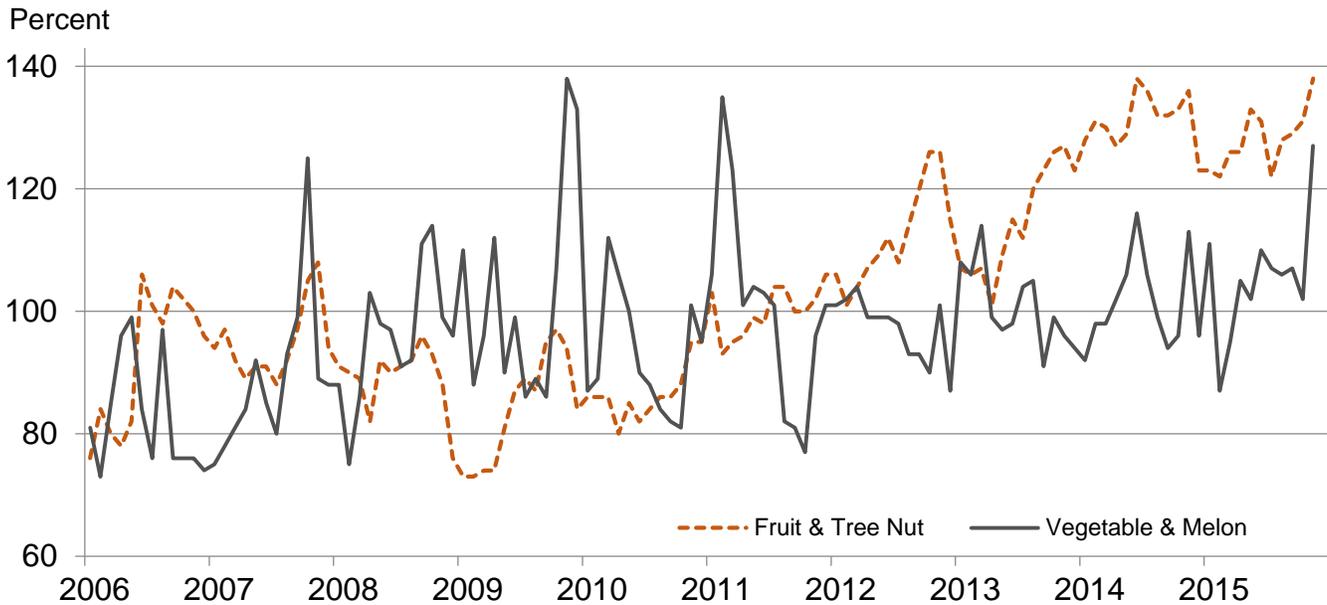
Received Indexes by Month, Agricultural, Crop, and Livestock Production – United States: 2011=100



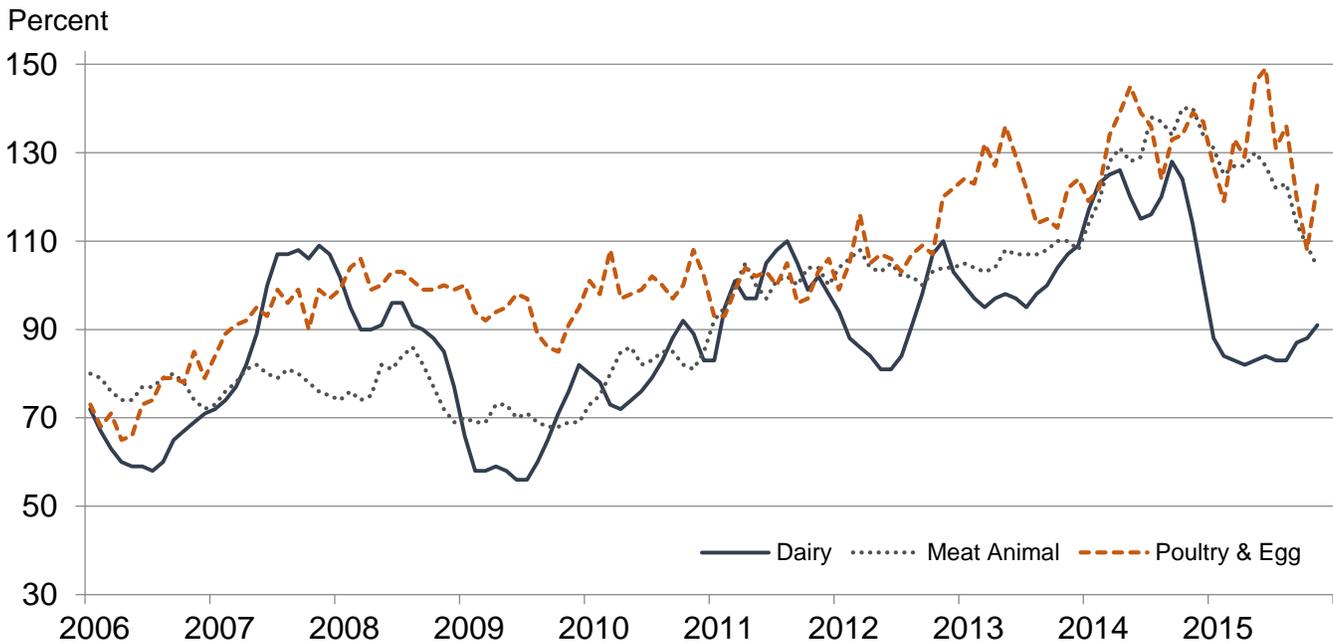
Received Indexes by Month, Feed Grain, Food Grain, and Oilseed – United States: 2011=100



**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: November 2015 with Comparisons

Commodity	2011 Base Price	November 2014	October 2015	November 2015	
Field crops					
Austrian winter peas	dollars/cwt	19.50	27.80	26.30	(D)
Barley, all	dollars/bushel	4.79	5.09	5.54	5.59
Feed	dollars/bushel	4.59	2.84	2.98	3.03
Malting	dollars/bushel	4.83	5.69	5.78	5.83
Beans, dry edible	dollars/cwt	34.60	30.60	27.30	27.10
Canola	dollars/cwt	23.10	17.10	14.80	15.10
Chickpeas, all	dollars/cwt	35.70	25.60	26.60	27.00
Large	dollars/cwt	39.20	27.40	27.20	29.10
Small	dollars/cwt	23.40	22.40	22.90	24.90
Corn	dollars/bushel	6.02	3.60	3.67	3.60
Cotton, Upland	dollars/pound	0.880	0.627	0.578	0.591
Cottonseed	dollars/ton	131.00	198.00	235.00	234.00
Flaxseed	dollars/bushel	14.20	11.60	8.59	8.71
Hay, all, baled	dollars/ton	159.00	162.00	146.00	142.00
Alfalfa	dollars/ton	176.00	182.00	156.00	150.00
Other	dollars/ton	119.00	127.00	124.00	127.00
Lentils	dollars/cwt	27.50	25.20	29.40	31.80
Oats	dollars/bushel	3.42	2.95	2.20	2.10
Peanuts, in-shell	dollars/pound	0.252	0.214	0.187	0.178
Peas, dry edible	dollars/cwt	13.60	12.00	10.90	12.10
Potatoes	dollars/cwt	9.78	8.19	7.23	8.20
Rice, all	dollars/cwt	13.70	14.30	12.30	12.30
Long	dollars/cwt	12.30	12.50	11.50	11.50
Medium and short	dollars/cwt	18.40	18.30	14.90	15.50
Sorghum grain	dollars/cwt	10.70	6.58	6.26	5.83
Soybeans	dollars/bushel	12.50	10.20	8.81	8.68
Sunflowers, all	dollars/cwt	29.00	20.30	18.60	18.40
Wheat, all	dollars/bushel	7.44	6.04	4.87	4.86
Winter	dollars/bushel	6.93	5.87	4.79	4.66
Durum	dollars/bushel	9.22	11.00	6.56	6.99
Other spring	dollars/bushel	8.33	5.73	4.80	4.91
Hard red winter	dollars/bushel	7.07	5.66	4.46	4.30
Soft red winter	dollars/bushel	6.77	5.23	4.55	4.37
Hard red spring	dollars/bushel	8.38	5.69	4.74	4.88
White	dollars/bushel	6.58	6.51	5.62	5.44
Fruits					
Citrus, equivalent on-tree					
Grapefruit	dollars/box	7.47	9.82	13.79	13.42
Lemons	dollars/box	12.30	29.54	36.18	30.46
Oranges	dollars/box	8.16	16.26	15.28	17.56
Tangelos	dollars/box	3.50	8.76	(S)	12.19
Tangerines and mandarins	dollars/box	15.30	(D)	(D)	(D)
Non-citrus, fresh					
Apples ¹	dollars/pound	0.325	0.358	0.412	0.403
Grapes ¹	dollars/ton	628.00	1,660.00	1,590.00	1,810.00
Peaches ¹	dollars/ton	507.00	(S)	(S)	(S)
Pears ¹	dollars/ton	559.00	692.00	744.00	778.00
Strawberries	dollars/cwt	104.00	152.00	100.00	190.00

(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: November 2015 with Comparisons

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

Commodity	2011 Base Price	November 2014	October 2015	November 2015
Vegetables, fresh ¹				
Asparagus dollars/cwt	37.50	(NA)	(S)	(NA)
Beans, snap ² dollars/cwt	69.00	62.00	(D)	72.80
Broccoli dollars/cwt	41.60	45.00	58.10	65.10
Cantaloupes ² dollars/cwt	16.50	31.90	22.30	(D)
Carrots dollars/cwt	30.80	28.00	31.30	31.00
Cauliflower dollars/cwt	47.00	67.60	68.60	121.00
Celery dollars/cwt	22.50	26.60	28.00	40.60
Corn, sweet dollars/cwt	30.70	40.70	47.90	24.40
Cucumbers ² dollars/cwt	18.70	24.80	(D)	29.30
Lettuce dollars/cwt	24.30	49.10	34.40	60.10
Onions ³ dollars/cwt	11.90	9.12	12.50	12.00
Tomatoes dollars/cwt	51.20	71.80	41.80	39.30
Livestock				
Calves dollars/cwt	142.00	305.00	234.00	217.00
Cattle, all beef dollars/cwt	115.00	167.00	128.00	129.00
Cows ⁴ dollars/cwt	71.60	115.00	89.50	82.00
Steers and heifers dollars/cwt	117.00	169.00	129.00	131.00
Milk cows ^{5 6} dollars/head	1,420.00	2,120.00	2,030.00	1,980.00
Hogs, all dollars/cwt	66.50	66.70	55.50	45.90
Barrows and gilts dollars/cwt	66.80	66.40	55.40	45.80
Sows dollars/cwt	57.90	74.20	57.40	48.50
Dairy and poultry				
Milk, all ⁷ dollars/cwt	20.10	23.00	17.70	18.20
Fat test percent	3.71	3.86	3.80	3.87
Broilers, live ⁸ dollars/pound	0.459	0.630	0.410	0.420
Eggs, all ⁹ dollars/dozen	0.969	1.52	1.44	2.00
Market ^{9 10} dollars/dozen	0.796	1.37	1.26	1.93
Turkeys, live ¹¹ dollars/pound	0.680	0.821	0.972	0.922
Adjusted for seasonal variation				
Eggs, all dollars/dozen	0.979	1.35	1.54	1.77
Seasonal factor percent	101	113	94	113
Milk, all ⁷ dollars/cwt	20.20	21.60	16.60	17.10
Seasonal factor percent	100	107	107	107

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

(NA) Not available.

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

¹ Beginning January 2006, point of first sale. FOB shipping point for prior years.

² Monthly estimates began January 1995.

³ Includes some processing.

⁴ Beef cows and cull dairy cows sold for slaughter.

⁵ Animals sold for dairy herd replacement only. Prices available for January, April, July, and October.

⁶ Milk cow prices are for October 2014, July 2015, and October 2015.

⁷ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

⁸ Live weight equivalent price.

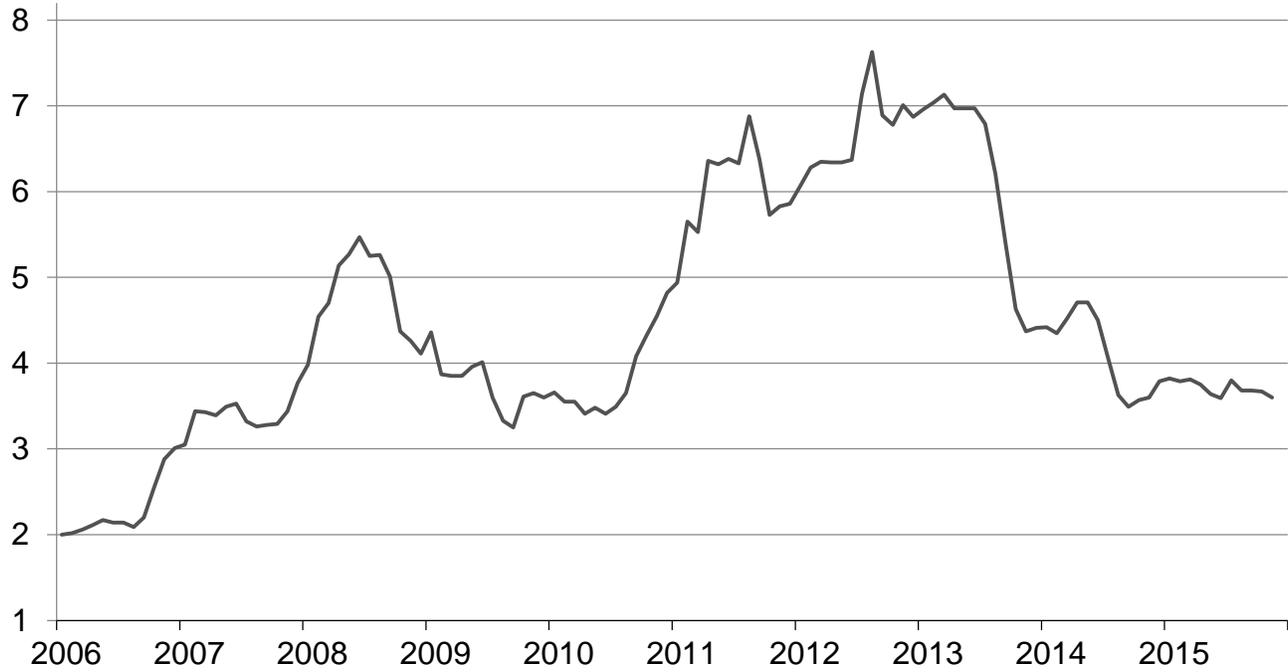
⁹ Mid-month price.

¹⁰ Also referred to as table eggs.

¹¹ 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.

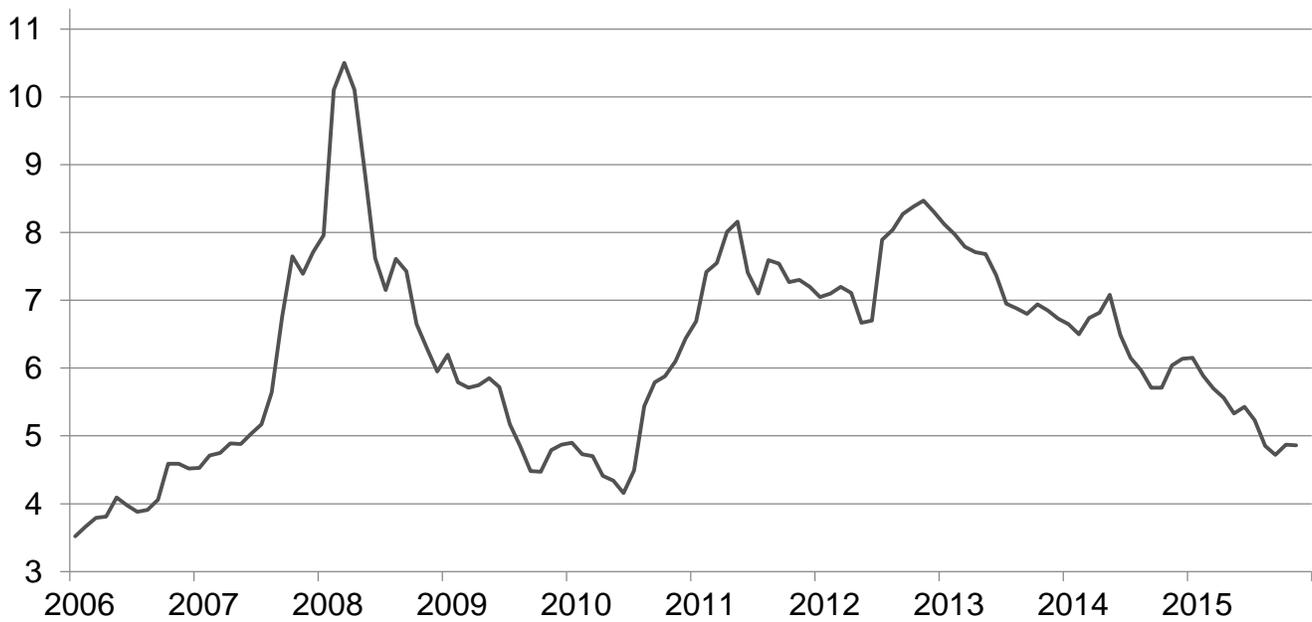
Prices Received for Corn by Month – United States

Dollars per bushel



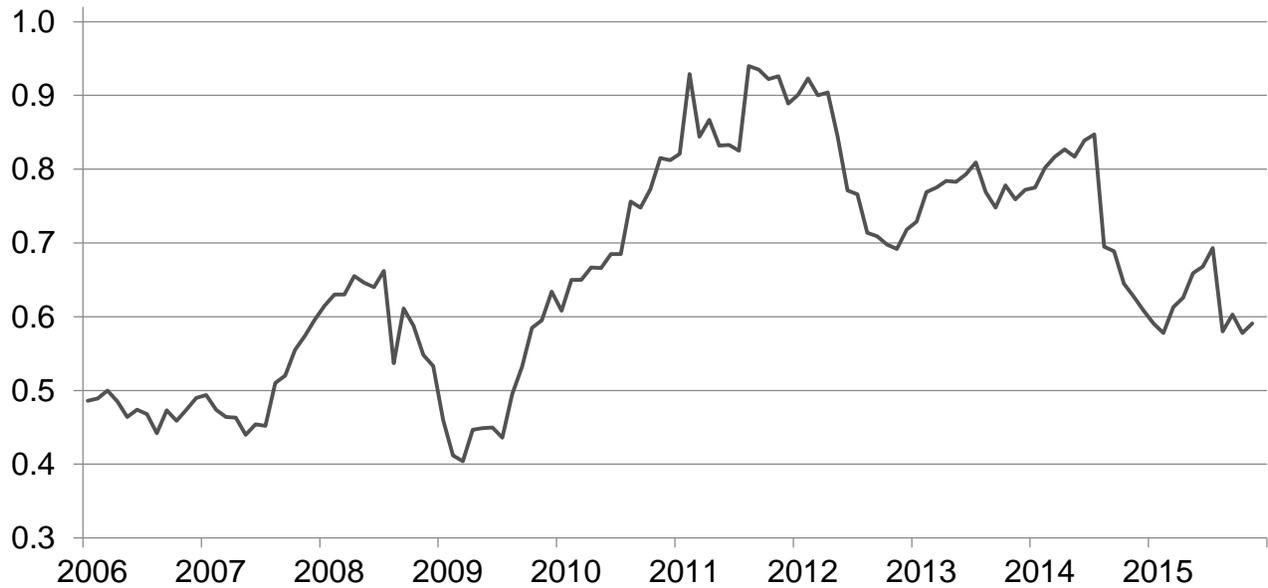
Prices Received for Wheat by Month – United States

Dollars per bushel



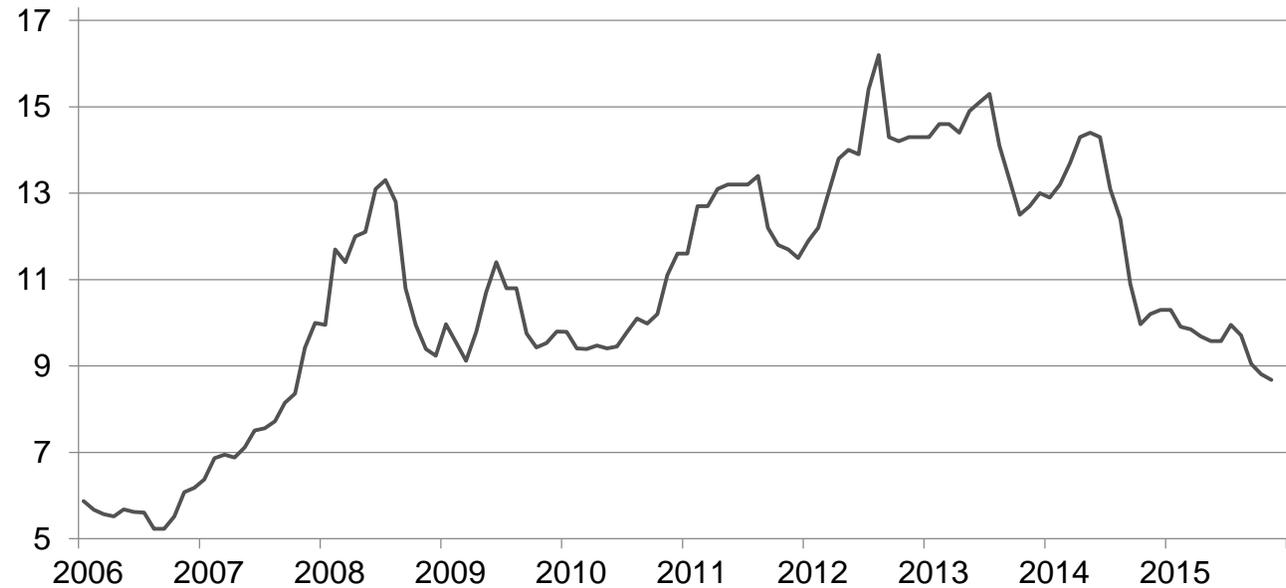
Prices Received for Upland Cotton by Month – United States

Dollars per pound



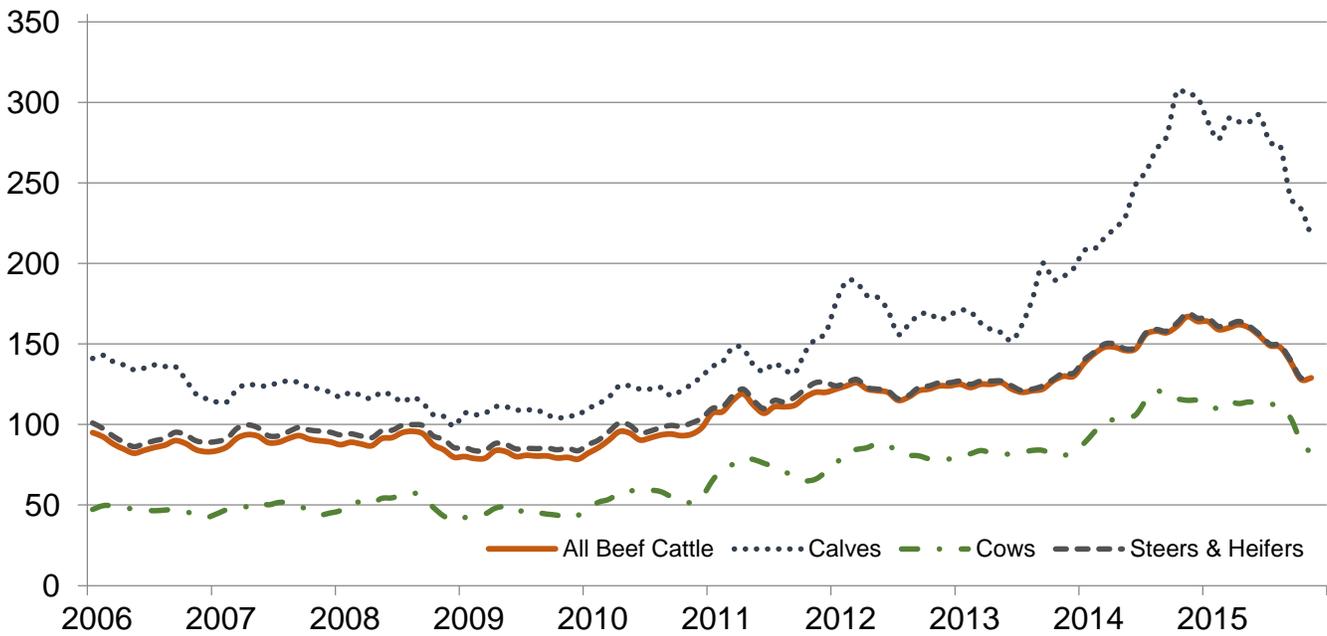
Prices Received for Soybeans by Month – United States

Dollars per bushel



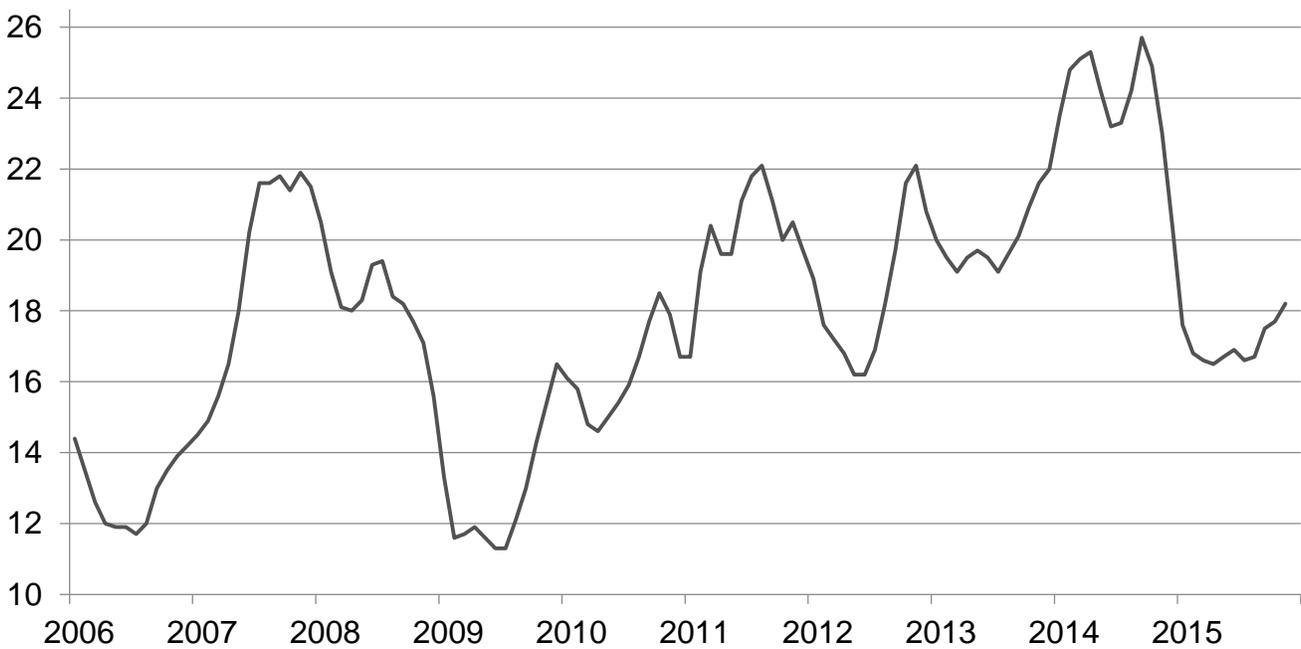
Prices Received for Cattle by Month – United States

Dollars per cwt



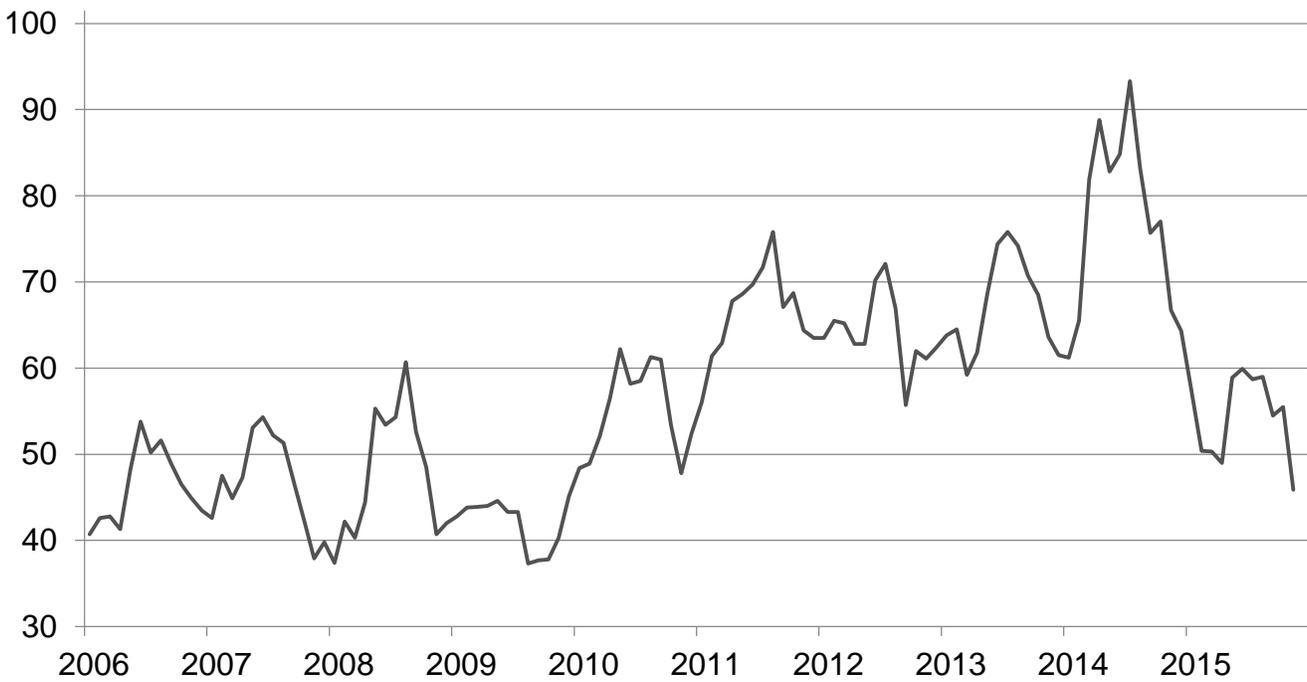
Prices Received for Milk by Month – United States

Dollars per cwt



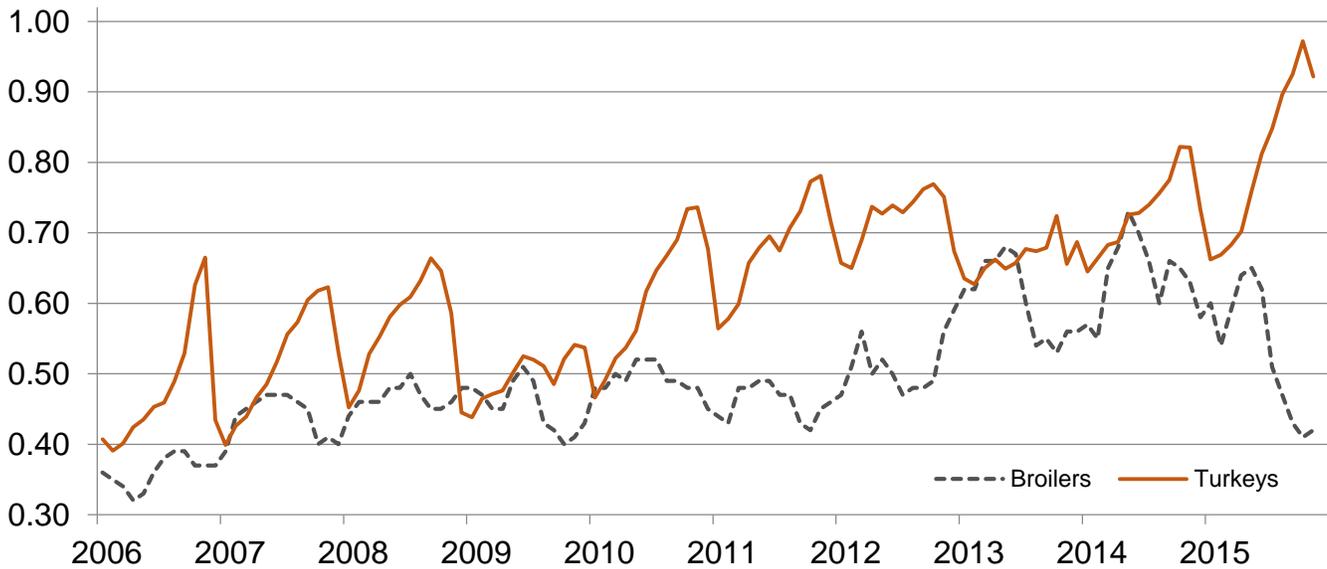
Prices Received for Hogs by Month – United States

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: 2015 with Comparisons

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

Month	All wheat			Corn			Soybeans		
	2013	2014	2015	2013	2014	2015	2013	2014	2015
	(dollars per bushel)								
January	8.12	6.65	6.15	6.96	4.42	3.82	14.30	12.90	10.30
February	7.97	6.50	5.89	7.04	4.35	3.79	14.60	13.20	9.91
March	7.79	6.74	5.70	7.13	4.52	3.81	14.60	13.70	9.85
April	7.71	6.82	5.56	6.97	4.71	3.75	14.40	14.30	9.69
May	7.68	7.08	5.33	6.97	4.71	3.64	14.90	14.40	9.58
June	7.37	6.49	5.43	6.97	4.50	3.59	15.10	14.30	9.58
July	6.95	6.15	5.23	6.79	4.06	3.80	15.30	13.10	9.95
August	6.88	5.97	4.85	6.21	3.63	3.68	14.10	12.40	9.71
September	6.80	5.71	4.72	5.40	3.49	3.68	13.30	10.90	9.05
October	6.94	5.71	4.87	4.63	3.57	3.67	12.50	9.97	8.81
November	6.85	6.04	4.86	4.37	3.60	3.60	12.70	10.20	8.68
December	6.73	6.14		4.41	3.79		13.00	10.30	

Prices Received for Beef Cattle and All Hogs by Month – United States: 2015 with Comparisons

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

Month	Beef cattle ¹			All hogs ²		
	2013	2014	2015	2013	2014	2015
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
January	125.00	138.00	164.00	63.80	61.20	57.40
February	123.00	144.00	159.00	64.50	65.50	50.40
March	125.00	148.00	160.00	59.20	81.90	50.30
April	125.00	148.00	162.00	61.80	88.80	49.00
May	126.00	146.00	160.00	68.60	82.80	58.90
June	122.00	147.00	155.00	74.40	84.80	59.90
July	120.00	156.00	149.00	75.80	93.30	58.70
August	121.00	158.00	148.00	74.20	83.20	59.00
September	122.00	157.00	139.00	70.70	75.70	54.50
October	127.00	161.00	128.00	68.50	77.00	55.50
November	130.00	167.00	129.00	63.60	66.70	45.90
December	130.00	164.00		61.50	64.30	

¹ Cows and steers & heifers.

² Barrows & gilts and sows.

Prices Received for All Wheat – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	6.01	(D)
Arkansas	4.86	(D)	(D)
California	(D)	5.58	(D)
Colorado	5.61	4.10	3.98
Idaho	6.35	5.43	5.20
Illinois	5.11	3.85	4.16
Indiana	4.19	4.98	4.45
Kansas	5.68	4.39	4.22
Michigan	5.76	5.64	5.81
Minnesota	5.39	4.70	5.00
Missouri	5.10	2.93	3.32
Montana	6.82	4.95	5.13
Nebraska	5.37	4.13	3.97
North Carolina	5.16	5.57	4.86
North Dakota	5.94	4.92	4.96
Ohio	5.50	4.31	4.24
Oklahoma	5.79	4.59	4.17
Oregon	7.23	5.37	5.49
South Dakota	5.56	4.58	4.66
Texas	5.57	4.30	3.91
Washington	6.68	5.69	5.54
United States	6.04	4.87	4.86

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

Prices Received for Winter Wheat – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	4.86	(D)	(D)
California	(D)	5.58	(D)
Colorado	5.71	4.10	3.98
Idaho	6.03	5.44	5.18
Illinois	5.11	3.85	4.16
Indiana	4.19	4.98	4.45
Kansas	5.68	4.39	4.22
Michigan	5.76	5.64	5.81
Minnesota	(D)	3.78	4.24
Missouri	5.10	2.93	3.32
Montana	5.71	4.75	4.78
Nebraska	5.37	4.13	3.97
North Carolina	5.16	5.57	4.86
North Dakota	4.64	3.80	3.90
Ohio	5.50	4.31	4.24
Oklahoma	5.79	4.59	4.17
Oregon	7.16	5.36	5.46
South Dakota	5.64	4.20	4.15
Texas	5.57	4.30	3.91
Washington	6.54	5.64	5.49
United States	5.87	4.79	4.66

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

Prices Received for Durum Wheat – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	6.01	(D)
California	(S)	(S)	(S)
Idaho	(S)	(D)	(D)
Montana	10.90	(D)	(D)
North Dakota	11.00	6.51	7.05
United States	11.00	6.56	6.99

(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: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(D)	4.07	(D)
Idaho	7.05	5.40	5.13
Minnesota	5.39	4.71	5.00
Montana	6.58	4.82	5.11
North Dakota	5.36	4.59	4.71
Oregon	7.61	5.46	5.71
South Dakota	5.54	4.66	4.78
Washington	7.43	5.93	5.82
United States	5.73	4.80	4.91

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

Prices Received for Oats – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D)	(D)	(D)
Iowa	3.37	3.11	2.71
Michigan	3.27	1.89	1.84
Minnesota	3.00	1.88	2.39
Montana	(D)	(D)	(D)
Nebraska	(D)	2.83	(D)
New York	(D)	(D)	(D)
North Dakota	2.63	1.89	2.08
Oregon	(D)	(S)	(D)
Pennsylvania	3.55	3.23	(D)
South Dakota	3.18	2.00	2.01
Texas	(S)	(D)	(S)
Wisconsin	3.86	1.82	1.89
United States	2.95	2.20	2.10

(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: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)
Colorado	(D)	(D)	6.23
Idaho	4.91	5.67	5.79
Minnesota	5.38	4.93	5.28
Montana	4.98	5.85	5.86
North Dakota	5.40	4.84	5.04
Oregon	(D)	(D)	(D)
Utah	(D)	(D)	(D)
Washington	3.18	3.47	3.12
Wyoming	(D)	(D)	6.22
United States	5.09	5.54	5.59

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

Prices Received for Malting Barley – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	5.82	6.00	6.05
Minnesota	5.38	4.89	5.30
Montana	5.69	5.93	6.04
North Dakota	5.60	5.11	5.11
Wyoming	(D)	(D)	6.22
United States	5.69	5.78	5.83

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

Prices Received for Feed Barley – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	2.94	2.79	3.07
Minnesota	(S)	(D)	(D)
Montana	2.25	2.78	2.80
North Dakota	2.95	2.71	2.23
Wyoming	(D)	(S)	(S)
United States	2.84	2.98	3.03

(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: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Arkansas	7.34	7.16	7.82
Illinois	5.71	6.43	(D)
Kansas	6.54	6.04	5.62
Louisiana	7.86	(D)	(D)
Missouri	6.10	7.09	6.74
Nebraska	6.68	6.20	5.82
Oklahoma	6.83	6.46	5.97
Texas	6.84	6.60	6.34
United States	6.58	6.26	5.83

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

Prices Received for Corn – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	4.05	3.99	3.72
Illinois	3.63	3.71	3.69
Indiana	3.54	3.87	3.99
Iowa	3.63	3.58	3.53
Kansas	3.75	3.85	3.72
Kentucky	3.65	3.78	3.76
Michigan	3.56	3.63	3.50
Minnesota	3.51	3.49	3.43
Missouri	3.25	3.62	3.75
Nebraska	3.73	3.68	3.62
North Carolina	4.34	4.39	4.21
North Dakota	3.27	3.35	3.26
Ohio	3.59	3.79	3.87
Pennsylvania	3.75	3.79	3.77
South Dakota	3.27	3.37	3.28
Tennessee	3.94	3.94	3.98
Texas	4.31	4.31	4.03
Wisconsin	3.61	3.57	3.42
United States	3.60	3.67	3.60

Prices Received for Soybeans – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	10.80	9.48	9.25
Illinois	10.30	9.00	8.92
Indiana	10.20	8.80	8.77
Iowa	10.20	8.69	8.58
Kansas	9.73	8.45	8.21
Kentucky	10.50	9.32	9.11
Louisiana	10.90	9.62	9.89
Michigan	10.10	8.73	8.30
Minnesota	9.95	8.64	8.51
Mississippi	11.10	9.78	9.62
Missouri	9.99	9.14	8.89
Nebraska	9.93	8.67	8.33
North Carolina	10.20	8.94	8.49
North Dakota	9.74	8.46	8.21
Ohio	10.40	8.80	8.83
South Dakota	9.59	8.43	8.51
Tennessee	10.70	9.39	9.15
Wisconsin	10.10	8.56	8.36
United States	10.20	8.81	8.68

Prices Received for Dry Beans – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	70.50	70.00	77.50
Colorado	23.50	26.70	19.50
Idaho	31.90	34.20	35.70
Michigan	33.90	28.60	27.00
Minnesota	(S)	34.30	32.50
Nebraska	25.40	(D)	(D)
North Dakota	28.10	24.40	23.60
United States	30.60	27.30	27.10

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

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

Prices Received for Peanuts (in shell) – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.181	0.162	0.130
Florida	0.222	0.190	0.190
Georgia	0.203	0.191	0.177
Mississippi	0.204	0.153	0.169
New Mexico	(S)	(S)	0.216
North Carolina	(D)	(D)	0.201
Oklahoma	0.313	0.204	0.215
South Carolina	0.207	0.148	0.083
Texas	0.277	0.201	0.216
Virginia	0.250	(S)	0.215
United States	0.214	0.187	0.178

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

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

Prices Received for Sunflower – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Colorado	(D)	(D)	(S)
Kansas	24.70	25.20	21.20
Minnesota	(D)	20.80	21.20
North Dakota	20.50	19.10	19.00
South Dakota	17.80	16.00	16.80
United States	20.30	18.60	18.40

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

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

Prices Received for Canola – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)
North Dakota	17.10	14.80	15.10
United States	17.10	14.80	15.10

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

Prices Received for Flaxseed – States and United States: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	11.60	8.59	8.71
United States	11.60	8.59	8.71

Prices Received for Upland Cotton and Cottonseed – States and United States: November 2015 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	November 2014	October 2015	November 2015	November 2014	October 2015	November 2015
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	0.588	0.615	0.656	184.00	203.00	204.00
Arizona	0.613	0.621	0.628	229.00	(D)	303.00
Arkansas	0.620	0.582	0.592	216.00	251.00	285.00
California	(D)	(S)	(S)	314.00	360.00	299.00
Georgia	0.688	0.647	0.637	173.00	198.00	195.00
Louisiana	0.589	0.587	0.567	182.00	233.00	(S)
Mississippi	0.616	0.647	0.585	192.00	257.00	280.00
North Carolina	0.675	0.587	0.577	198.00	227.00	235.00
Tennessee	0.644	(D)	0.593	223.00	(S)	272.00
Texas	0.610	0.558	0.569	183.00	223.00	227.00
United States	0.627	0.578	0.591	198.00	235.00	234.00

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

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

Prices Received and Farm Marketings for Upland Cotton and Rice – United States: November 2015 with Comparisons

Item	November 2014	October 2015	November 2015
Cotton, Upland			
Average price dollars/pound	0.627	0.578	0.591
Marketings ¹ 1,000 bales	1,548	523	1,007
Rice, all			
Average price dollars/cwt	14.30	12.30	12.30
Marketings ² 1,000 cwt	13,708	16,319	13,160
Rice, long			
Average price dollars/cwt	12.50	11.50	11.50
Marketings ² 1,000 cwt	9,507	12,730	10,267
Rice, medium and short			
California			
Average price dollars/cwt	21.80	20.20	18.60
Other States ³			
Average price dollars/cwt	14.90	12.10	11.90
United States			
Average price dollars/cwt	18.30	14.90	15.50
Marketings ² 1,000 cwt	4,201	3,589	2,893

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: November 2015 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	November 2014	October 2015	November 2015	November 2014	October 2015	November 2015	November 2014	October 2015	November 2015
	(dollars per ton)								
Arizona	183.00	135.00	141.00	180.00	135.00	140.00	220.00	170.00	200.00
California	212.00	154.00	152.00	225.00	160.00	160.00	165.00	130.00	120.00
Colorado	215.00	180.00	159.00	215.00	180.00	160.00	210.00	180.00	150.00
Idaho	217.00	159.00	178.00	220.00	160.00	180.00	170.00	150.00	150.00
Illinois	163.00	143.00	145.00	180.00	160.00	160.00	115.00	110.00	100.00
Iowa	143.00	107.00	120.00	147.00	118.00	125.00	112.00	91.00	95.00
Kansas	140.00	111.00	101.00	157.00	125.00	110.00	99.00	79.00	80.00
Kentucky	110.00	131.00	131.00	190.00	215.00	215.00	90.00	110.00	110.00
Michigan	167.00	161.00	187.00	185.00	180.00	200.00	140.00	140.00	170.00
Minnesota	136.00	97.00	93.00	158.00	124.00	109.00	100.00	64.00	76.00
Missouri	91.00	89.00	93.00	170.00	160.00	160.00	70.00	75.00	75.00
Montana	128.00	124.00	124.00	130.00	125.00	125.00	120.00	120.00	120.00
Nebraska	91.00	87.00	84.00	96.00	87.00	89.00	79.00	86.00	75.00
Nevada	236.00	166.00	166.00	235.00	165.00	165.00	250.00	200.00	195.00
New Mexico	233.00	192.00	179.00	245.00	200.00	185.00	155.00	145.00	145.00
New York	153.00	197.00	192.00	195.00	213.00	200.00	150.00	194.00	192.00
North Dakota	82.00	84.00	79.00	83.00	86.00	80.00	59.00	62.00	58.00
Ohio	142.00	164.00	152.00	185.00	210.00	200.00	120.00	135.00	120.00
Oklahoma	117.00	112.00	124.00	185.00	150.00	162.00	103.00	73.00	68.00
Oregon	223.00	194.00	207.00	240.00	205.00	220.00	200.00	170.00	190.00
Pennsylvania	204.00	234.00	241.00	223.00	249.00	253.00	200.00	227.00	235.00
South Dakota	110.00	108.00	102.00	117.00	112.00	107.00	90.00	93.00	87.00
Texas	90.00	100.00	95.00	234.00	206.00	212.00	73.00	75.00	76.00
Utah	185.00	160.00	160.00	185.00	160.00	160.00	150.00	130.00	130.00
Washington	217.00	173.00	169.00	215.00	170.00	165.00	220.00	180.00	180.00
Wisconsin	160.00	85.00	88.00	170.00	98.00	93.00	95.00	57.00	68.00
Wyoming	137.00	116.00	117.00	140.00	120.00	120.00	125.00	105.00	100.00
United States ...	162.00	146.00	142.00	182.00	156.00	150.00	127.00	124.00	127.00

Prices Received for Apples – States and United States: November 2015 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		
	November 2014	October 2015	November 2015
	(dollars per pound)	(dollars per pound)	(dollars per pound)
California	(S)	0.398	(S)
Michigan	0.380	0.355	0.330
New York	0.340	0.344	0.326
Pennsylvania	0.287	0.346	0.294
Virginia	0.290	0.260	0.250
Washington	0.363	0.439	0.430
United States	0.358	0.412	0.403

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

Prices Received for Citrus Fruits by Utilization – States and United States: November 2014

[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)	13.28	(D)	(D)	11.38	(D)	(D)
Florida, all	25.60	11.61	14.76	2.95	9.16	12.52	-0.08
White	27.90	11.93	17.00	2.65	9.62	14.85	0.05
Red	25.30	11.57	14.50	3.00	9.10	12.25	-0.10
Texas	26.90	12.24	15.30	(D)	10.67	13.69	(D)
United States	25.70	11.95	15.03	2.41	9.82	12.99	-0.01
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	55.00	34.44	45.55	(D)	28.64	39.41	(D)
United States	55.50	35.37	46.00	(D)	29.54	39.86	(D)
Oranges							
California, all	32.10	20.31	22.75	(D)	17.68	20.14	(D)
Navel and miscellaneous	32.10	20.31	22.75	(D)	17.68	20.14	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	31.40	13.93	20.25	7.70	11.31	17.65	5.05
Early and mids	31.40	13.93	20.25	7.70	11.31	17.65	5.05
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	32.00	18.88	22.40	4.55	16.26	19.80	1.85
Tangelos							
Florida	26.50	12.09	14.85	6.25	8.76	11.70	2.55
United States	26.50	12.09	14.85	6.25	8.76	11.70	2.55
Tangerines and mandarins							
Arizona	(D)	(D)	(D)	(S)	(D)	(D)	(S)
California	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida	40.20	20.40	26.80	7.25	16.84	23.55	3.05
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: October 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)	8.74	(D)	(D)	5.96	(D)	(D)
Florida, all	(S)	(S)	(S)	(S)	(S)	(S)	(S)
White	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Red	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	(D)	16.06	(D)	(D)	13.79	(D)	(D)
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	55.40	42.00	45.76	(D)	35.85	39.50	(D)
United States	55.80	42.32	46.17	(D)	36.18	39.91	(D)
Oranges							
California, all	33.20	19.83	23.85	(D)	17.19	21.24	(D)
Navel and miscellaneous	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	33.20	19.83	23.85	(D)	17.19	21.24	(D)
Florida, all	37.00	21.02	25.85	6.25	18.41	23.25	3.60
Early and mids	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas, all	17.20	5.30	5.60	2.38	3.49	3.77	0.72
Early and mids	17.20	5.30	5.60	2.38	3.49	3.77	0.72
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	31.20	17.78	20.95	(D)	15.28	18.49	(D)
Tangelos							
Florida	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Tangerines and mandarins							
California	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida	45.70	26.98	32.30	6.80	23.54	29.05	2.60
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 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)	16.43	(D)	(D)	13.91	(D)	(D)
Florida, all	29.70	15.72	18.86	5.77	13.29	16.62	2.74
White	34.20	18.26	23.30	5.90	15.98	21.15	3.30
Red	29.10	15.37	18.30	5.75	12.92	16.05	2.65
Texas	31.50	15.29	19.90	(D)	13.72	18.29	(D)
United States	29.90	15.65	19.14	4.48	13.42	17.05	1.82
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	55.90	36.50	46.26	(D)	30.54	40.00	(D)
United States	56.20	36.41	46.53	(D)	30.46	40.27	(D)
Oranges							
California, all	33.40	21.33	23.86	(D)	18.65	21.20	(D)
Navel and miscellaneous	33.40	21.33	23.86	(D)	18.65	21.20	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	34.60	16.24	23.45	7.25	13.62	20.85	4.60
Early and mids	34.60	16.24	23.45	7.25	13.62	20.85	4.60
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas, all	32.40	18.20	20.80	(D)	16.40	18.97	(D)
Early and mids	32.40	18.20	20.80	(D)	16.40	18.97	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	33.50	20.19	23.68	3.58	17.56	21.06	0.88
Tangelos							
Florida	31.90	15.51	20.25	5.15	12.19	17.10	1.45
United States	31.90	15.51	20.25	5.15	12.19	17.10	1.45
Tangerines and mandarins							
California	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida	50.40	22.24	37.00	6.60	18.53	33.75	2.40
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: November 2015 with Comparisons

State	November 2014	October 2015	November 2015
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California, all ¹	8.95	(S)	9.90
Spring	(S)	(S)	(S)
Fall	8.95	(S)	9.90
Colorado, all ¹	8.75	8.25	9.05
Fresh ²	9.90	9.85	10.00
Florida	(S)	(S)	(S)
Idaho, all ¹	6.55	6.45	6.70
Fresh ²	(D)	5.75	6.10
Processing	(D)	6.65	7.20
Maine	(D)	(D)	(D)
Michigan	(D)	(D)	(D)
Minnesota	9.15	9.75	9.60
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	6.95	7.15	7.80
Texas	(D)	(D)	(D)
Virginia	(S)	(S)	(S)
Washington, all ¹	7.05	6.55	7.50
Processing	(D)	6.35	7.15
Wisconsin, all ¹	9.20	8.40	9.50
Fresh ²	9.40	8.90	9.70
Processing	9.00	8.05	9.35
United States, all ¹	8.19	7.23	8.20
Fresh ²	9.24	8.70	8.62
Processing	7.68	6.85	7.93

(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 Hops – States and United States: 2013 - 2015

State	2013	2014	2015
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Idaho	2.62	2.72	3.53
Oregon	3.76	4.07	3.24
Washington	3.37	3.73	4.71
United States	3.35	3.67	4.38

Prices Received for All Milk – States and United States: November 2015 with Comparisons

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

State	November 2014		October 2015		November 2015	
	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	21.80	3.53	16.80	3.51	17.60	3.63
California	20.52	3.80	16.13	3.76	16.12	3.82
Colorado	23.40	3.66	18.20	3.62	19.00	3.75
Florida	27.30	3.70	21.50	3.66	22.20	3.64
Idaho	22.40	3.90	17.10	3.84	17.60	3.97
Illinois	24.10	3.93	17.90	3.82	18.30	3.89
Indiana	23.50	3.85	18.00	3.75	19.00	3.84
Iowa	23.70	3.86	17.60	3.85	18.00	3.93
Kansas	23.60	3.88	17.40	3.74	18.20	3.85
Michigan	23.00	3.81	17.30	3.70	17.80	3.75
Minnesota	24.40	4.01	17.70	3.96	17.70	4.00
New Mexico	21.10	3.73	16.60	3.58	17.50	3.72
New York	23.80	3.89	19.20	3.85	20.00	3.88
Ohio	23.60	3.92	18.80	3.83	19.60	3.86
Oregon	24.90	4.00	19.40	4.00	19.80	4.12
Pennsylvania	24.40	3.85	19.40	3.82	20.30	3.85
South Dakota	24.50	4.08	18.70	4.09	19.00	4.16
Texas	23.90	4.00	18.40	3.92	19.10	4.04
Utah	23.80	3.84	17.40	3.80	18.40	3.95
Vermont	24.10	3.92	19.30	3.88	20.10	3.89
Virginia	26.30	3.82	20.60	3.78	21.40	3.81
Washington	22.70	4.00	18.50	4.00	19.40	4.12
Wisconsin	24.30	3.89	17.60	3.80	18.20	3.85
United States	23.00	3.86	17.70	3.80	18.20	3.87

Prices Received for Milk Cows – States and United States: October 2015 with Comparisons

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

State	October 2014	July 2015	October 2015
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	2,200.00	2,100.00	2,100.00
California	2,200.00	2,200.00	2,100.00
Colorado	2,260.00	2,100.00	2,000.00
Florida	2,190.00	2,100.00	2,030.00
Idaho	2,150.00	2,000.00	2,050.00
Illinois	2,050.00	2,000.00	1,900.00
Indiana	2,050.00	1,950.00	1,900.00
Iowa	2,100.00	2,050.00	1,980.00
Kansas	2,100.00	2,000.00	1,900.00
Michigan	2,100.00	2,100.00	2,100.00
Minnesota	2,070.00	1,880.00	1,820.00
New Mexico	2,100.00	2,000.00	1,900.00
New York	2,010.00	1,890.00	1,750.00
Ohio	1,950.00	1,850.00	1,800.00
Oregon	2,100.00	2,000.00	1,950.00
Pennsylvania	2,000.00	1,890.00	1,820.00
South Dakota	2,050.00	1,900.00	1,850.00
Texas	2,100.00	2,000.00	2,000.00
Utah	2,000.00	2,000.00	1,900.00
Vermont	2,030.00	1,940.00	1,870.00
Virginia	2,100.00	1,950.00	1,880.00
Washington	2,050.00	1,950.00	1,950.00
Wisconsin	2,220.00	2,090.00	2,050.00
United States	2,120.00	2,030.00	1,980.00

Parity Price Overview

Parity prices, based on data from January 2015, 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 2015, the 10-average includes the years 2005-2014). 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: November 2015 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 January *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		
		November 2014	October 2015	November 2015	November 2014	October 2015	November 2015
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheatbushel	0.624	18.40	18.10	17.90	33	27	27
Ricecwt	1.34	39.40	38.80	38.40	36	32	32
Cornbushel	0.444	13.20	12.90	12.70	27	28	28
Cotton							
Uplandpound	0.066	1.97	1.91	1.89	32	30	31
American Pimapound	0.136	4.09	3.94	3.90	42	39	40
Peanutspound	0.024	0.716	0.696	0.688	30	27	26
Small chickpeas ¹cwt	2.200	(NA)	63.80	63.10	(NA)	36	39
Large chickpeas ¹cwt	3.330	(NA)	96.50	95.50	(NA)	28	30
Lentils ¹cwt	2.280	(NA)	66.10	65.40	(NA)	44	49
Designated non-basic							
All milk, to plants ²cwt	1.83	54.00	53.10	52.50	40	31	33
Honey, extracted ³pound	0.150	4.39	4.35	4.30	48	49	49
Wool and mohair							
Woolpound	0.117	3.40	3.39	3.36	43	43	43
Mohairpound	0.378	10.80	11.00	10.80	39	44	45
Other non-basic							
Apples, fresh ⁴pound	0.033	1.010	0.957	0.946	35	43	43
Barleybushel	0.467	13.50	13.50	13.40	38	41	42
Canolacwt	1.880	55.80	54.50	53.90	31	27	28
Cottonseedton	19.20	570.00	557.00	551.00	35	42	42
Dry edible beanscwt	3.25	95.50	94.20	93.20	32	29	29
Flaxseedbushel	1.170	34.30	33.90	33.60	34	25	26
Oatsbushel	0.295	8.48	8.55	8.46	35	26	25
Potatoescwt	0.846	24.90	24.50	24.30	33	30	34
Sorghum graincwt	0.757	22.30	21.90	21.70	30	29	27
Soybeansbushel	1.080	31.60	31.30	31.00	32	28	28
Sunflower, allcwt	2.13	63.30	61.70	61.10	32	30	30
Citrus (equivalent on-tree)							
Grapefruitbox	0.777	21.60	22.50	22.30	45	61	60
Lemonsbox	1.49	40.60	43.20	42.70	73	84	71
Orangesbox	0.806	23.00	23.40	23.10	71	65	76
Tangerinesbox	1.75	48.10	50.70	50.20	60	60	32
Livestock and poultry							
Beef cattlecwt	10.80	310.00	313.00	310.00	54	41	42
Calvescwt	15.30	427.00	444.00	439.00	71	53	49
Hogscwt	5.81	172.00	168.00	167.00	39	33	27
Eggs ¹dozen	0.094	2.75	2.73	2.70	49	56	66
Turkeys, livepound	0.061	1.790	1.770	1.750	46	55	53

(NA) Not available.

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: November 2015 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 January *Agricultural Prices* for details on adjusted base price and parity price computations]

Commodity and unit	Adjusted base price	Parity price			
		November 2014	October 2015	November 2015	
	(dollars)	(dollars)	(dollars)	(dollars)	
Field crops and miscellaneous					
Hops	pound	0.325	9.49	9.42	9.32
Mustard seed	cwt	3.07	89.30	89.00	88.00
Rapeseed	cwt	2.43	68.40	70.40	69.70
Rye	bushel	0.614	17.40	17.80	17.60
Safflower	cwt	2.16	62.40	62.60	61.90
Spearmint oil	pound	1.64	47.80	47.50	47.00
Sweet potatoes	cwt	2.08	62.40	60.30	59.70
Tobacco					
Flue-cured, 11-14	pound	0.181	5.52	5.25	5.19
Fire-cured, 21-23	pound	0.259	7.94	7.51	7.43
Burley, 31	pound	0.181	5.58	5.25	5.19
Maryland, 32	pound	0.171	5.04	4.96	4.90
Dark air-cured, 35-37	pound	0.234	7.16	6.78	6.71
Pennsylvania seedleaf, 41	pound	0.181	5.43	5.25	5.19
Cigar binder, 51	pound	0.632	19.00	18.30	18.10
Non-citrus fruit					
Apples, processing ^{1 2}	ton	18.10	540.00	525.00	519.00
Apricots					
Fresh ³	ton	119.00	3,460.00	3,450.00	3,410.00
Dried (California)	ton	257.00	7,820.00	7,450.00	7,370.00
Avocados ^{2 3}	ton	183.00	5,520.00	5,310.00	5,250.00
Cherries					
Sweet	ton	215.00	6,450.00	6,230.00	6,170.00
Tart ²	pound	0.033	0.985	0.957	0.946
Cranberry ^{2 4}	barrel	4.44	138.00	129.00	127.00
Dates (California) ³	ton	152.00	4,840.00	4,410.00	4,360.00
Grapes (California)					
Raisin variety ⁵	ton	144.00	4,240.00	4,170.00	4,130.00
Wine, processing	ton	66.60	(NA)	1,930.00	1,910.00
Kiwifruit ²	ton	90.00	2,670.00	2,610.00	2,580.00
Nectarines, fresh (California) ³	ton	60.90	1,720.00	1,770.00	1,750.00
Olives, canning (California) ⁴	ton	95.60	2,800.00	2,770.00	2,740.00

See footnote(s) at end of table.

--continued

Commodity Parity Prices – United States: November 2015 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 January *Agricultural Prices* for details on adjusted base price and parity price computations]

Commodity and unit	Adjusted base price	Parity price		
		November 2014	October 2015	November 2015
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii)pound	0.041	1.25	1.19	1.18
Peaches				
Fresh ^{4 6} ton	87.00	2,490.00	2,520.00	2,500.00
Dried (California) ^{1 5} ton	46.50	1,430.00	1,350.00	1,330.00
Processing, excludes dried				
Clingstone (California) ⁴ ton	33.50	985.00	971.00	961.00
Pears, Fresh ⁶ ton	57.70	1,700.00	1,670.00	1,650.00
Plums (California) equivalent on-tree				
Fresh ⁷ ton	62.30	1,790.00	1,810.00	1,790.00
Prunes, dried (California) ^{1 2 5} ton	157.00	4,540.00	4,550.00	4,500.00
Prunes and plums				
Fresh, excludes California ⁷ ton	62.90	1,870.00	1,820.00	1,800.00
Processing, excludes dried ¹ ton	23.90	731.00	693.00	685.00
Strawberries				
Fresh ¹⁰pound	9.040	262.00	262.00	259.00
Processingpound	3.38	97.90	98.00	96.90
Sugar crops				
Sugar beets ^{2 8} ton	5.34	162.00	155.00	153.00
Sugarcane ^{2 8} ton	3.55	105.00	103.00	102.00
Tree nuts ⁹				
Almondspound	0.236	6.78	6.84	6.77
Hazelnuts ton	222.00	6,210.00	6,440.00	6,370.00
Pistachiospound	0.227	6.21	6.58	6.51
Walnuts ton	223.00	6,060.00	6,460.00	6,400.00
Vegetables, fresh ¹⁰				
Carrots ¹¹ cwt	2.63	79.40	76.20	75.40
Cauliflower ¹¹ cwt	4.17	123.00	121.00	120.00
Celery ¹¹ cwt	1.99	61.20	57.70	57.10
Honeydew melons cwt	1.98	58.80	57.40	56.80
Lettuce cwt	2.17	64.50	62.90	62.20
Onions ¹¹ cwt	1.41	40.00	40.90	40.40
Tomatoes cwt	4.21	129.00	122.00	121.00

(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.

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

November Prices Paid by Farmers

The November Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 106, is down 0.9 percent from October 2015 and 5.4 percent from November 2014.

Production index: The November index, at 106, is down 0.9 percent from October and 7.0 percent lower than last year. Lower prices for feeder cattle, concentrates, complete feeds, and feed grains more than offset higher prices for self-propelled machinery and supplements.

Feed: At 100, the November index decreased 2.0 percent from October and is down 8.3 percent from last November. Since October, lower prices for concentrates, complete feeds, feed grains, and hay & forages more than offset higher prices for supplements.

Livestock and poultry: The November index, at 130, decreased 5.1 percent from October and is down 26 percent from last year. Since October, prices are lower for feeder cattle and feeder pigs. The November feeder cattle price, at \$186.00 per cwt, is down \$13.00 per cwt from the October price. November feeder pigs averaged \$113.00 per cwt, down \$4.00 per cwt from October.

Fertilizer: The index for November, at 85, is down 1.2 percent from October and is 5.6 percent below November a year ago. Since October, prices are lower for potash & phosphate, mixed fertilizer, and nitrogen.

Chemicals: The November index, at 106, is down 0.9 percent from October and 3.6 percent lower than last November. Compared with last month, prices are lower for herbicides, insecticides, and fungicides & other.

Fuels: At 58, the November index is down 3.3 percent from October and is 34 percent below November 2014. Compared with October, prices are lower for diesel, gasoline, and LP gas.

Machinery: The index for November, at 116, increased 0.9 percent from October and is 2.7 percent above last November. Since October, prices are higher for self-propelled machinery.

Consumer price index: The November 2015 Consumer Price Index, as issued by the Bureau of Labor Statistics, for all urban consumers (CPI-U) decreased 0.2 percent before seasonal adjustment to a level of 237.336 (1982-1984=100). The October index is 237.838. For the 12 month period ending in November, the overall index increased 0.5 percent.

Prices Paid Indexes and Related Parity Ratios – United States: November 2015 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		
	November 2014	October 2015	November 2015	November 2014	October 2015	November 2015
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	3025	2899	2868	112	107	106
Production	2376	2228	2197	114	107	106
Feed	1201	1129	1104	109	102	100
Livestock and poultry	3484	2714	2563	176	137	130
Seeds	3746	3755	3755	114	114	114
Fertilizer	1087	1033	1026	90	86	85
Chemicals	985	959	952	110	107	106
Fuels	2473	1682	1627	88	60	58
Supplies and repairs	1253	1243	1243	106	105	105
Autos and trucks	3220	3233	3243	105	105	106
Machinery	6892	7052	7116	113	115	116
Building materials	2498	2488	2488	107	107	107
Services and rent	2304	2359	2355	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	109	112	111
Rent	(NA)	(NA)	(NA)	108	110	110
Interest ¹	3504	3539	3539	96	97	97
Taxes ²	6233	6376	6376	105	107	107
Wage rates	7756	8204	8204	108	115	115
Production, interest, taxes, and wage rates (PITW)	3183	3027	2991	113	107	106
Family living-CPI ³	2243	2259	2255	105	106	106
Ratio (received/paid)	(NA)	(NA)	(NA)	91	83	87
Parity ratio ⁴	35	32	33	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	36	33	34	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	1422	1421	1416	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	107	105	105
Livestock sector (PPITW)	(NA)	(NA)	(NA)	117	109	107
Farm sector (production)	(NA)	(NA)	(NA)	130	115	111
Non-farm sector (production)	(NA)	(NA)	(NA)	104	102	102

(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), for the previous month 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 2015 and the revised factor is 1.026 for 2014.

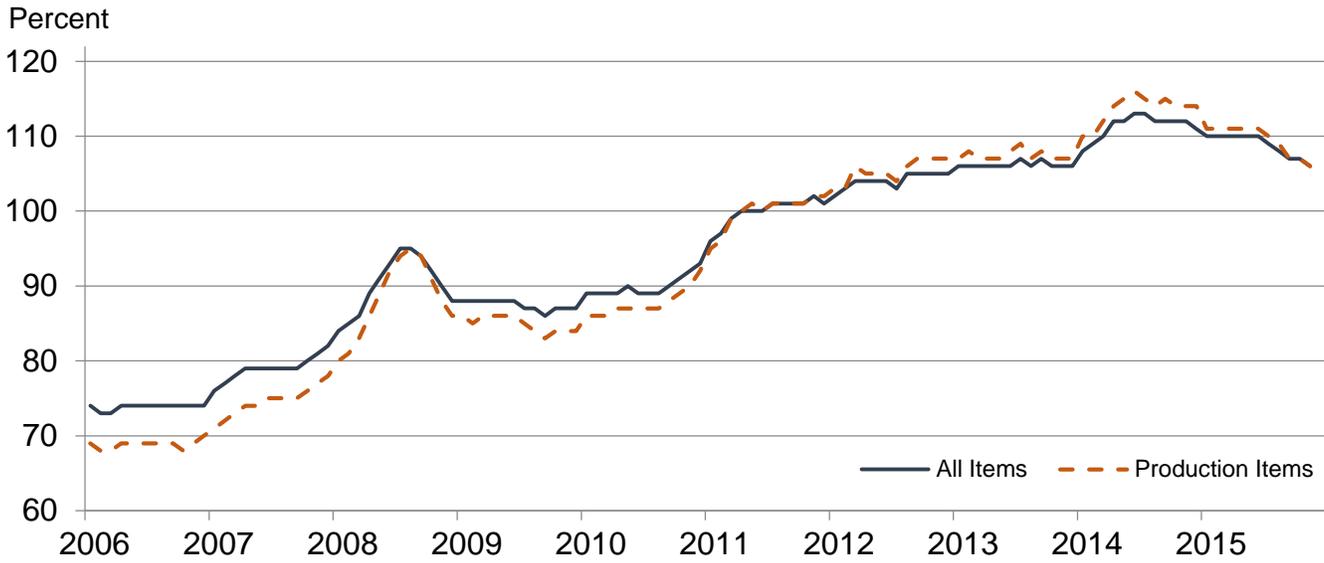
⁶ PPITW is adjusted based on productivity trend for the prior 15 years.

Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States: November 2015 with Comparisons

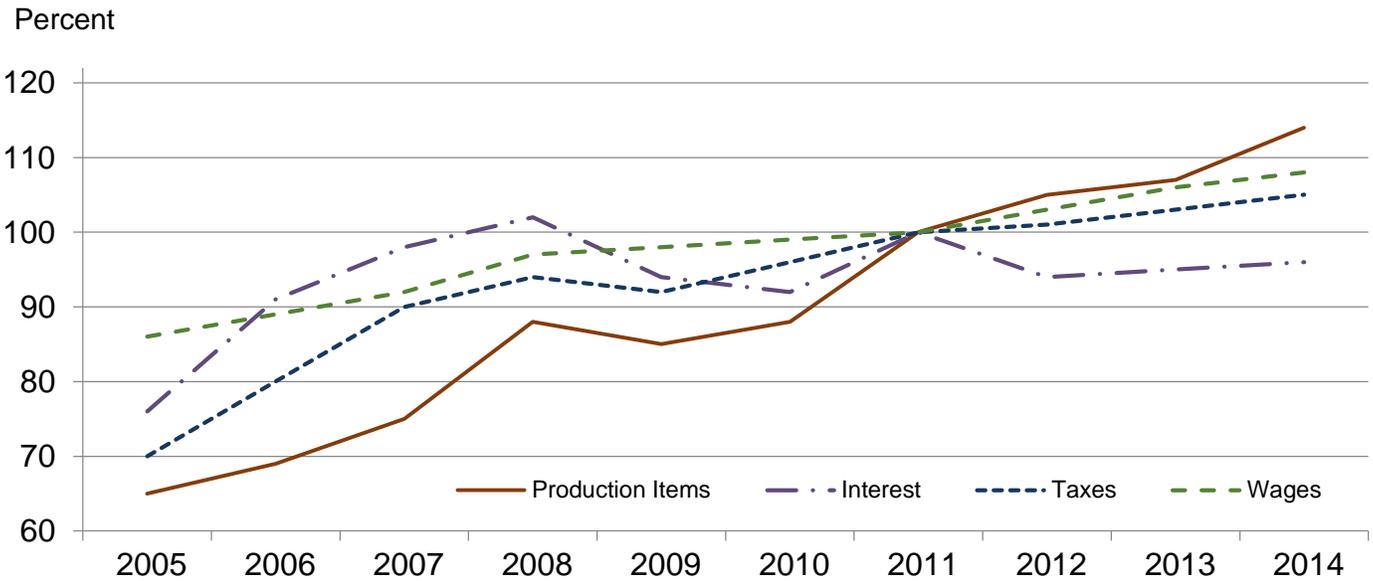
[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Relative weights are a five year moving average]

Index Group	Relative weights		Indexes (2011=100)		
	2014	2015	November 2014	October 2015	November 2015
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	74.1	74.6	114	107	106
Feed	15.5	15.5	109	102	100
Feed grains	2.2	2.2	62	62	61
Complete feeds	7.6	7.6	114	111	110
Hay and forages	1.9	1.9	105	95	93
Concentrates	2.5	2.5	139	110	102
Supplements	1.3	1.3	109	116	117
Livestock and poultry	8.5	8.3	176	137	130
Feeder cattle	6.6	6.4	188	146	136
Feeder pigs	0.7	0.7	147	84	81
Milk cow replacements	0.7	0.7	149	139	139
Poultry	0.5	0.5	102	102	102
Seeds	4.9	5.0	114	114	114
Field crops	4.4	4.5	113	114	114
Grasses and legumes	0.5	0.5	123	120	120
Fertilizer	6.2	6.4	90	86	85
Mixed fertilizer	2.7	2.8	85	85	84
Nitrogen	2.6	2.7	95	88	88
Potash and phosphate	0.9	0.9	93	82	80
Chemicals	3.1	3.2	110	107	106
Herbicides	1.9	2.0	110	107	106
Insecticides	0.7	0.7	111	108	107
Fungicides and other	0.4	0.5	106	104	103
Fuels	4.1	4.0	88	60	58
Diesel	2.6	2.5	85	57	56
Gasoline	0.9	0.8	86	64	61
LP gas	0.7	0.7	105	67	64
Supplies and repairs	4.3	4.3	106	105	105
Supplies	1.4	1.4	106	106	106
Repairs	2.8	2.9	106	105	105
Autos and trucks	1.1	1.1	105	105	106
Autos	0.1	0.1	102	101	101
Trucks	1.0	1.0	105	106	106
Machinery	4.9	5.2	113	115	116
Tractors	1.1	1.1	108	110	110
Self-propelled	2.0	2.1	116	119	121
Other machinery	1.9	2.0	112	115	115
Building materials	3.7	3.7	107	107	107
Services	10.8	10.8	109	112	111
Custom rates	1.1	1.1	109	112	112
Other services	9.7	9.7	109	112	111
Rent	6.9	7.1	108	110	110
Cash	3.7	3.8	109	110	110
Share	3.2	3.3	108	110	110
Interest	2.6	2.3	96	97	97
Taxes	2.9	2.8	105	107	107
Wage rates	6.4	6.4	108	115	115
Family living-CPI	14.0	13.9	105	106	106

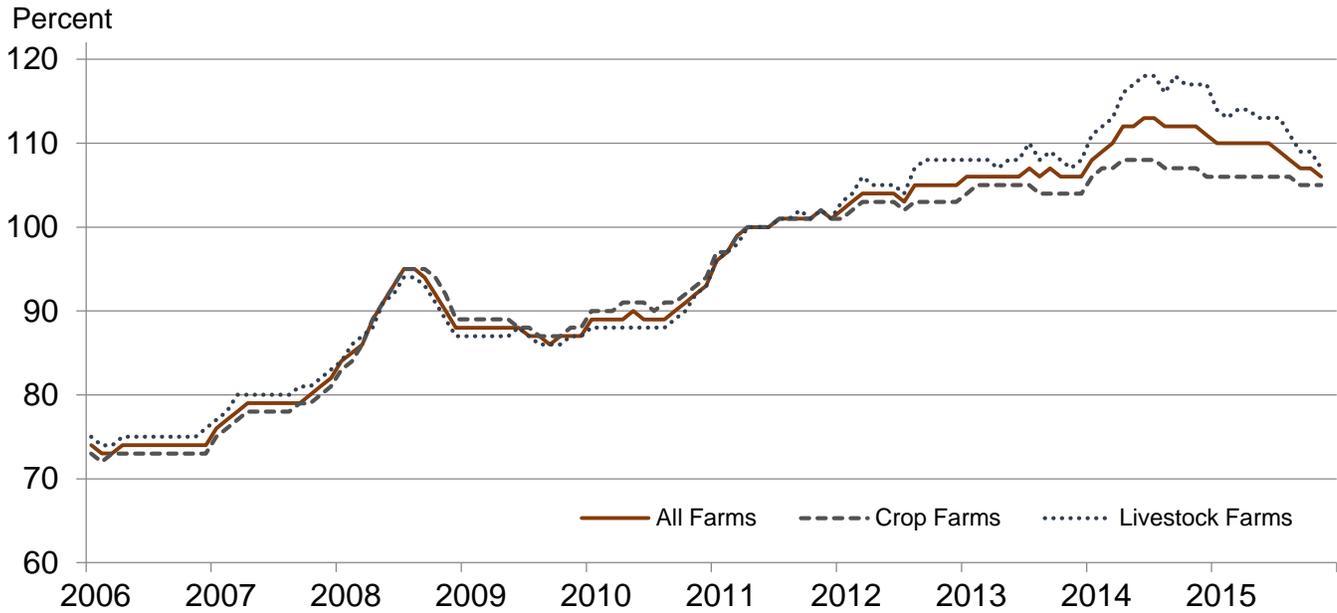
Paid Indexes by Month, All Items and Production Items – United States: 2011=100



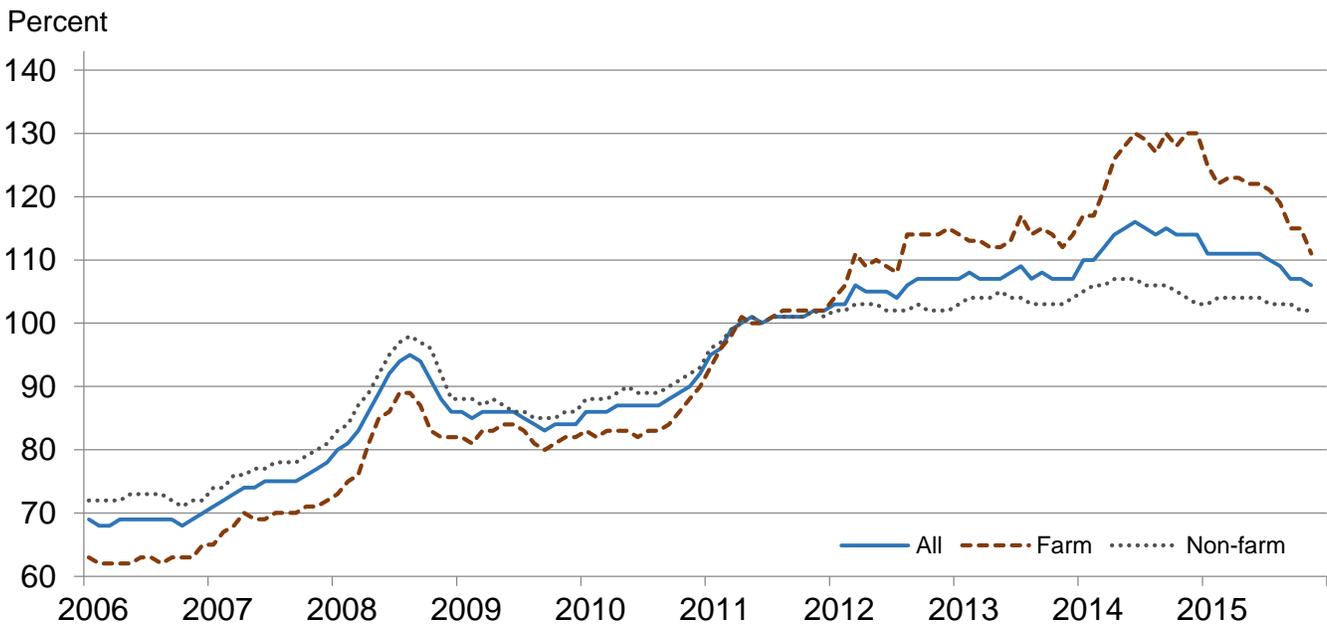
Paid Indexes, Annual Averages, Production Items, Interest, Taxes, and Wages – United States: 2011=100



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

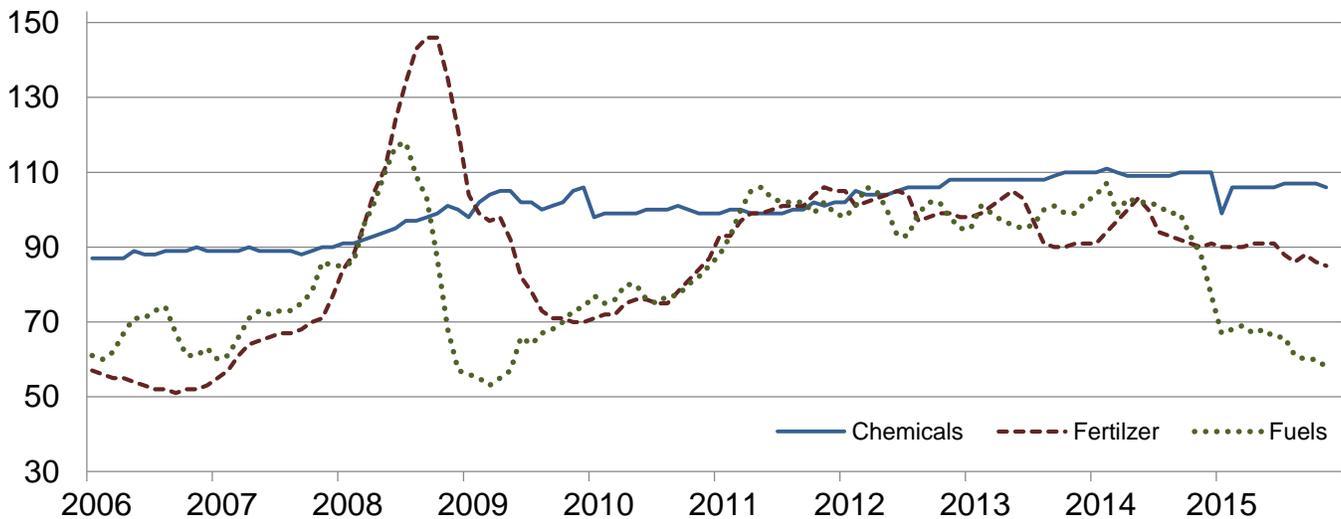


Paid Indexes by Origin and Month, All Production Items – United States: 2011=100



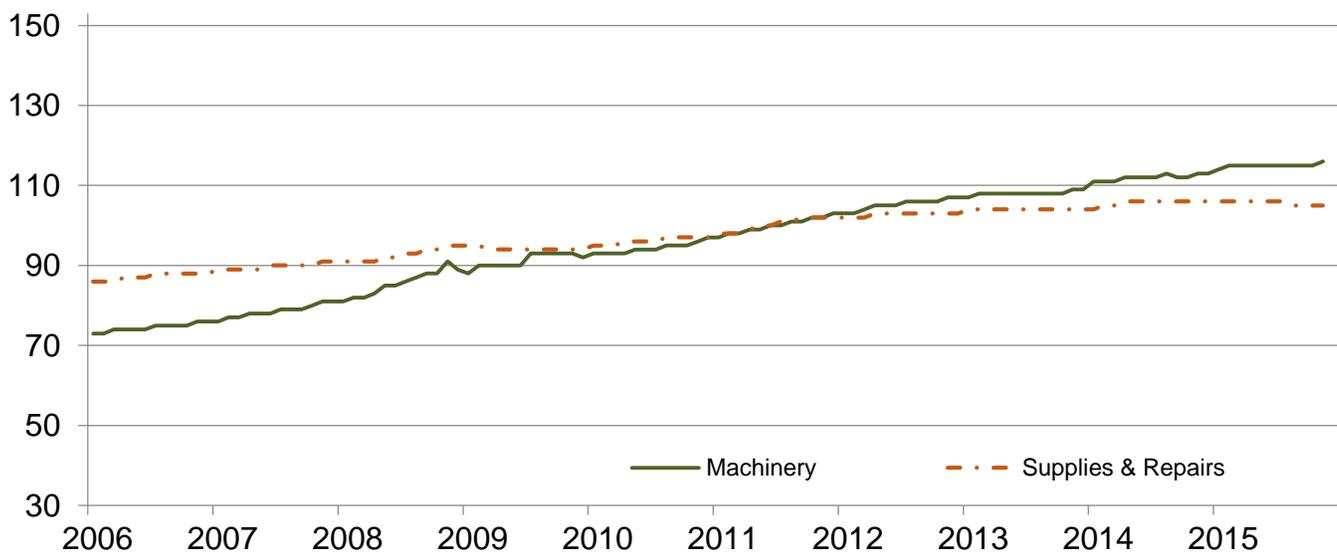
Paid Indexes by Non-farm Origin and Month, Chemicals, Fertilizer, and Fuels – United States: 2011=100

Percent

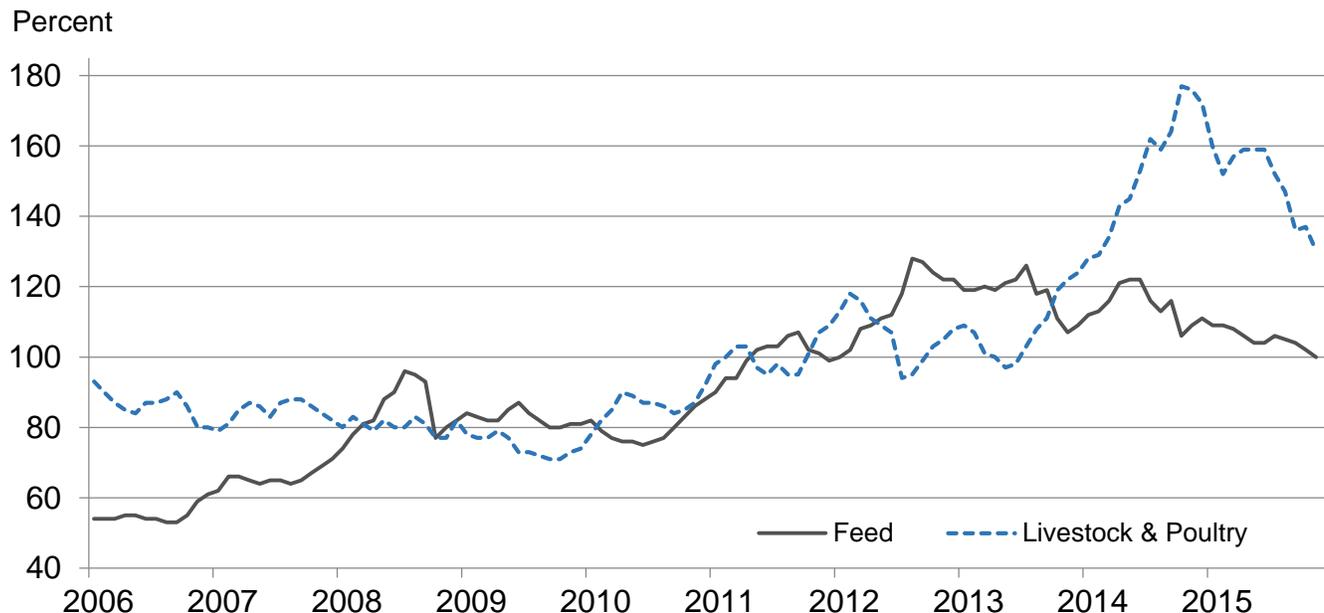


Paid Indexes by Non-farm Origin and Month, Machinery and Supplies & Repairs – United States: 2011=100

Percent



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



Feed Price Ratios – United States: November 2015 with Comparisons

Feed price ratio ¹	November 2014	October 2015	November 2015
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	5.8	4.1	4.3
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	15.1	14.7	22.9
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	18.5	15.1	12.8
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	2.75	2.29	2.42
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	46.9	35.1	36.4
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	8.1	10.6	10.2

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: November 2015 with Comparisons

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

Item	November 2014	October 2015	November 2015
	(dollars)	(dollars)	(dollars)
Broilers, live pound	0.630	0.410	0.420
Eggs, market dozen	1.37	1.26	1.93
Hogs, allcwt	66.70	55.50	45.90
Milk, allcwt	23.00	17.70	18.20
Steers and heiferscwt	169.00	129.00	131.00
Turkeys, live pound	0.821	0.972	0.922
Corn bushel	3.60	3.67	3.60
Hay, alfalfa ton	182.00	156.00	150.00
Soybeans bushel	10.20	8.81	8.68
Wheat, all bushel	6.04	4.87	4.86

Prices Paid for Feeder Livestock – United States: November 2015 with Comparisons

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

Item	November 2014	October 2015	November 2015
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt	258.00	199.00	186.00
Feeder pigscwt	206.00	117.00	113.00

Annual Average Prices Paid for Feeder Livestock and Poultry – United States: 2009-2014

[Annual average prices for feeder livestock will be published in January 2016. Annual average prices for poultry will be published in April 2016]

Item	2009	2010	2011	2012	2013	2014
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Broiler chicks 100	26.60	27.00	28.20	29.50	29.90	31.00
Egg-type chicks 100	81.20	83.00	86.70	89.70	93.40	74.80
Feeders and stockers						
Cattle and calvescwt	95.20	109.00	133.00	149.00	150.00	215.00
Feeder pigscwt	100.00	156.00	145.00	126.00	158.00	254.00
Turkey poults each	1.32	1.43	1.47	1.54	1.67	1.67

Annual Averages for Feed and Livestock & Poultry Indexes – United States: 2010-2014

[Annual Averages for 2015 will be published in January 2016]

Index	2010	2011	2012	2013	2014
Feed	80	100	115	118	115
Livestock and Poultry	86	100	107	108	154

Prices Paid by Farmers and Ranchers for Beef Cattle Production

2015 Prices Paid Index for Beef Cattle Production (1964-68=100): 943

The data presented in the following table are calculated and published for use by the United States Forest Service, United States Department of Agriculture and the Bureau of Land Management, United States Department of the Interior in computing Public Land Grazing Fees.

The Index of Prices Paid by Farmers and Ranchers for Beef Cattle Production input items is for the period of November 2014 through October 2015. The components of this index include the production indexes of Fuels, Supplies & Repairs, Autos & Trucks, Tractors & Self Propelled Machinery, Other Machinery, Building Materials, Interest, Wage Rates, and Farm Services & Rent. These components are weighted to the overall index value by their importance in the cost of producing beef cattle. The weights are prescribed by Federal Regulation Title 43, Subpart 4100.

Prices Received for Beef Cattle – Selected United States Regions: 2015

[Average for November 2014 through October 2015]

State	Beef cattle (dollars per cwt)
17 Western States ¹	152.12
16 Western States ²	151.62
11 Western States ³	148.98
9 Great Plains States ⁴	153.05

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

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

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

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

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.

Calendar of Prices Received Features in the 2015 Agricultural Price Reports

Annual or Marketing Year Average Prices	Month Published
Austrian Winter Peas – United States	September
Barley – United States.....	June
Barley – States and United States	August
Broilers – States and United States	April
Canola – States and United States.....	November
Cattle – States and United States.....	February
Chickens, Other – States and United States	April
Chickpeas – States and United States.....	November
Corn – United States	September
Corn – States and United States	November
Cotton, by Type – States and United States	October
Cottonseed – States and United States	October
Dry Beans – States and United States	November
Dry Edible Peas – United States	September
Eggs – States and United States	April
Flaxseed – States and United States	November
Goats – States and United States.....	February
Hay – States and United States	August
Hay, Other, 3-year Average – Selected Eastern Regions	February
Hogs – States and United States.....	February
Lentils – United States	September
Milk, All Milk, Price and Fat Test – States and United States.....	April
Mohair – States and United States	February
Mustard Seed – United States	November
Oats – United States	June
Oats – States and United States.....	August
Peanuts – States and United States.....	August
Potatoes, Preliminary – States and United States.....	February
Proso Millet – States and United States	November
Rapeseed – United States	November
Rice, by Length of Grain – States and United States: year-to-date.....	January
Rice, by Length of Grain – States and United States	October
Safflower – United States	November
Sheep and Lambs – States and United States.....	February
Sorghum – States and United States.....	September
Soybeans – States and United States.....	September
Sweet potatoes, Preliminary – States and United States	January
Sweet potatoes, Final and Revised – States and United States	June
Sugar beets – United States.....	July
Sugarcane – United States.....	July
Sunflower – States and United States.....	November
Turkeys – States and United States	April
Wheat, by Class – United States	June
Wheat – States and United States.....	August
Wool – States and United States	February

Calendar of Prices Received Features in the 2015 Agricultural Price Reports (continued)

Monthly Prices Received – Revised	Month Published
Austrian Winter Peas – United States	September
Barley – States and United States	August
Broilers – United States	April
Cattle – States and United States	February
Chickens – States and United States	April
Chickpeas – States and United States	November
Corn – States and United States	November
Cotton, by Type – States and United States	October
Cottonseed – States and United States	October
Dry Beans – States and United States	November
Dry Edible Peas – United States	September
Eggs – States and United States	April
Flaxseed – States and United States	November
Hay – States and United States	August
Hogs – States and United States	February
Lentils – United States	September
Milk, Price and Fat Test – States and United States	April
Milk Cows – States and United States: January, April, July, October	February
Oats – States and United States	August
Peanuts – States and United States	August
Potatoes – States and United States, Preliminary	February
Rice, by Length of Grain – States and United States: year-to-date	January
Rice, by Length of Grain – States and United States	October
Sheep and Lambs – States and United States	February
Sorghum – States and United States	September
Soybeans – States and United States	September
Sunflower – States and United States	November
Wheat – States and United States	August

Calendar of Prices Received Features in the 2015 Agricultural Price Reports (continued)

Monthly Marketing Percentages	Month Published
Austrian Winter Peas – United States	September
Barley – United States.....	June
Barley – States and United States	August
Chickpeas – States and United States.....	November
Corn – United States	September
Corn – States and United States	November
Cotton, Upland – States and United States.....	October
Dry Beans – States and United States	November
Dry Edible Peas – United States	September
Flaxseed – States and United States.....	November
Hay – States and United States	August
Lentils – United States	September
Oats – United States	June
Oats – States and United States.....	August
Peanuts – States and United States.....	August
Rice, Marketings, by Length of Grain – States and United States: year-to-date.....	January
Rice, Marketings, by Length of Grain – States and United States	October
Sorghum – States and United States.....	September
Soybeans – States and United States.....	September
Sunflower – States and United States.....	November
Wheat – United States	June
Wheat – States and United States.....	August
Prices Received Index Numbers - Revised	
Index of Prices Received by Farmers – United States, by Month and Year	February
Milk and Egg Prices Received, Adjusted for Seasonal Variation	
Seasonally Adjusted Prices, Revised – United States	April
Seasonal Adjustment Factors – United States	April
Parity Prices	
Method of Computing	February, September - December
Average Prices Used for Parity Computations.....	February
Average Price Received – United States	February

Calendar of Prices Paid Features in the 2015 Agricultural Price Reports

Indexes (1910-1914=100)

Month Published

PPITW, PITW, Production Items, Component Items, Interest, Taxes and Wage Rates, Family Living, Farm and Non-Farm Origin, Crop and Livestock Sectors, Adjusted for Productivity, Ratio, Parity Ratio and Adjusted Parity Ratio

Annual Average – United States: 2011-2015..... February
Monthly Revisions – United States: 2011-2015 February
Monthly Indexes – United States: Previous Year, Previous Month, Current Month..... Monthly

Indexes (2011=100)

Month Published

PPITW, PITW, Production Items, Component and Subcomponent Items, Interest, Taxes and Wage Rates, Family Living Farm and Non-Farm Origin, Crop and Livestock Sectors, Adjusted for Productivity, Ratio, Parity Ratio and Adjusted Parity Ratio

Annual Average – United States: 2011-2015..... February
Monthly Revisions – United States: 2011-2015 February
Monthly Indexes – United States: Previous Year, Previous Month, Current Month..... Monthly

Prices Paid

Month Published

Feeder Livestock Prices – United States: Previous Year, Previous Month, Current Month..... Monthly
Livestock & Poultry Prices, Annual Average – United States: 2009-2014 December
Livestock & Poultry Index, Annual Average – United States: 2009-2014 December
Feed Index, Annual Average – United States: 2009-2014..... December

Feed-Price Ratios

Month Published

Monthly and Annual Average – United States: January 2011- April 2015 May
Monthly Ratios – United States: Previous Year, Previous Month, Current Month Monthly

Private Grazing Fee Rates and Components of Federal Fees

Month Published

Grazing Fee Rates for Cattle – States, Regions, and United States: 2014 and 2015 January
Beef Cattle Production Index (1964-68=100) December
Beef Cattle Prices Received – Selected Regions: November 2014 through October 2015 December
Hay, Other, 3-year Average – Selected Eastern Regions February

Information Contacts

General

Troy Joshua, Chief, Environmental, Economics and Demographics Branch (202) 720-6146

Crop Prices Received

Lance Honig, Chief, Crops Branch (202) 720-2127

Anthony Prillaman, Head, Field Crops Section (202) 720-2127

Angie Considine – Cotton, Cotton Ginnings, Sorghum (202) 720-5944

Tony Dahlman – Oats, Soybeans (202) 720-7621

Chris Hawthorn – Corn, Flaxseed, Proso Millet (202) 720-9526

James Johanson – County Estimates, Hay (202) 690-8533

Scott Matthews – Barley, Crop Weather (202) 720-7621

Jean Porter – Rye, Wheat (202) 720-8068

Bianca Pruneda – Peanuts, Rice (202) 720-7688

Travis Thorson – Sunflower, Canola, Safflower, Rapeseed, Mustard Seed (202) 720-7369

Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section (202) 720-2127

Vincent Davis – Fresh and Processing Vegetables, Onions, Strawberries (202) 720-2157

Fleming Gibson – Citrus, Coffee, Grapes, Sugar Crops, Tropical Fruits (202) 720-5412

Greg Lemmons – Berries, Cranberries, Potatoes, Sweet Potatoes (202) 720-4285

Dave Losh – Hops (360) 709-2400

Dan Norris – Austrian Winter Peas, Dry Edible Peas, Lentils, Mint, Mushrooms, Peaches, Pears,
Wrinkled Seed Peas, Dry Beans (202) 720-3250

Daphne Schauber – Floriculture, Maple Syrup, Nursery, Tree Nuts (202) 720-4215

Chris Singh – Apples, Apricots, Cherries, Plums, Prunes, Tobacco (202) 720-4288

Livestock Prices Received

Dan Kerestes, Chief, Livestock Branch (202) 720-3570

Scott Hollis, Head, Livestock Section (202) 720-3570

Doug Bounds – Hogs and Pigs (202) 720-3106

Dave Colwell – Sheep and Goats (202) 720-8784

Michael Klamm – Cattle and Cattle on Feed (202) 720-3040

Mike Miller – Milk, Milk Cows (202) 720-3278

Bruce Boess, Head, Poultry and Specialty Commodities Section (202) 720-3570

Heidi Gleich – Broilers (202) 720-0585

Kim Linonis – Eggs (202) 690-8632

Sammy Neal – Turkeys (202) 720-3244

Josh O’Rear – Honey (202) 690-3676

Indexes, Prices Paid, and Parity Prices

Troy Joshua, Chief, Environmental, Economics and Demographics Branch (202) 720-6146

Tony Dorn, Head, Economics Section (202) 690-3223

Daryl Brinkman – Prices Received Indexes, Parity Prices (202) 720-8844

Courtney Charles – Prices Paid, Prices Paid Indexes (202) 690-3229

Greg Gholson – Prices Received Indexes, Parity Prices, Prices Paid Indexes, Prices Paid for Feed,
Fertilizer, Chemicals, Seeds, Fuels, Farm Supplies and Repairs, Farm Machinery, Feeder Livestock,
Poultry Chicks, Feed Price Ratios (202) 690-1348

Joe Hagedorn – Cash Rents, Grazing Fees (202) 690-3231

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://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 <http://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.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.

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