



# Agricultural Prices

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## Special Note

USDA's National Agricultural Statistics Service suspended a number of statistical surveys and reports resulting from reduced funding. The commercial vegetable, non-citrus, and tree nut price programs will be reinstated with the April report.

## March Farm Prices Received Index Up 5 Points

The preliminary All Farm Products Index of Prices Received by Farmers in March, at 111 percent, based on 2011=100, increased 5 points (4.7 percent) from February. The Crop Index is up 2 points (2.2 percent) and the Livestock Index increased 6 points (5.0 percent). Producers received higher prices for broilers, hogs, corn, and cattle and lower prices for market eggs, grapefruit, and sunflowers. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly movement of cattle, milk, and calves offset the decreased marketing of cotton, soybeans, and hay.

The preliminary All Farm Products Index is up 1 point (0.9 percent) from March 2013. The Food Commodities Index, at 121, increased 5 points (4.3 percent) from last month and increased 12 points (11 percent) from March 2013.

## Prices Paid Index Unchanged

The March Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is at 107 (2011=100). The index is unchanged from February but 1 point (0.9 percent) above March 2013. Higher prices in March for feeder cattle, feeder pigs, concentrates, and nitrogen offset lower prices for LP gas, supplements, tractors, and complete feeds.

## Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: March 2014 with Comparisons

Index	March	February	March
	2013	2014	2014
Prices received by farmers .....	110	106	111
Prices paid by farmers .....	106	107	107
Ratio of prices received to prices paid .....	104	99	104

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**Price Program Quick Stats Links**

**Economics and Prices**

[http://www.nass.usda.gov/Statistics\\_by\\_Subject/Economics\\_and\\_Prices/index.asp](http://www.nass.usda.gov/Statistics_by_Subject/Economics_and_Prices/index.asp)

**January 2014 Price Program Changes**

[http://www.nass.usda.gov/Surveys/Guide\\_to\\_NASS\\_Surveys/Prices/updates.pdf](http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/updates.pdf)

## Prices Received by Farmers

The March All Farm Products Index is 111 percent of its 2011 base, up 4.7 percent from the February index and 0.9 percent above the March 2013 index.

**All crops:** The March index, at 95, increased 2.2 percent from February but is 15 percent below March 2013. The index increase for oilseeds & grains more than offset the index decrease for fruit & tree nut production.

**Food grains:** The March index, at 103, is 6.2 percent above the previous month but 3.7 percent below a year ago. The March price for all wheat, at \$6.90 per bushel, is up 41 cents from February but 89 cents below March 2013.

**Feed grains:** The March index, at 76, is up 4.1 percent from last month but 36 percent below a year ago. The corn price, at \$4.54 per bushel, is up 19 cents from last month but \$2.59 below March 2013. Sorghum grain, at \$8.18 per cwt, is 53 cents above February but \$4.02 below March last year.

**Oilseeds:** The March index, at 108, is up 3.8 percent from February but 6.9 percent lower than March 2013. The soybean price, at \$13.60 per bushel, increased 40 cents from February but is \$1.00 below March 2013.

**Fruits & nuts:** The March index, at 122, is unchanged from February but 18 percent higher than a year ago. Price increases for oranges and lemons offset price decreases for grapefruit and tangerines.

**Commercial vegetables:** The March index, at 94, is unchanged from last month but 18 percent below March 2013.

**Other crops:** The March index, at 98, is up 2.1 percent from last month but 3.9 percent below March 2013. The all hay price, at up \$173 per ton, is up \$5.00 from February but \$22.00 lower than last March. The price for upland cotton, at 80.3 cents per pound, is up 1.3 cents from February and 2.8 cents above last March.

**Livestock and products:** The March index, at 127, is 5.0 percent above last month and up 18 percent from March 2013. Compared with a year ago, prices are higher for milk, cattle, hogs, calves, eggs, and turkeys. The price for broilers is down from last year.

**Meat animals:** The March index, at 126, is up 5.0 percent from last month and 21 percent higher than last year. The March hog price, at \$75.90 per cwt, is up \$10.40 from February and \$16.70 higher than a year ago. The March beef cattle price of \$147 per cwt is up \$3.00 from last month and \$22.00 higher than March 2013.

**Dairy products:** The March index, at 126, is up 1.6 percent from a month ago and 33 percent higher than March last year. The March all milk price of \$25.40 per cwt is up 50 cents from last month and \$6.30 from March 2013.

**Poultry & eggs:** The March index, at 133, is up 9.0 percent from February and 0.8 percent above a year ago. The March market egg price, at \$1.05 per dozen, decreased 18.0 cents from February but is 9.8 cents higher than March 2013. The March broiler price, at 65.0 cents per pound, is up 10.0 cents from February but 1.0 cent below a year ago. The March turkey price, at 67.0 cents per pound, is up 0.6 cents from the previous month and 2.0 cents higher than a year earlier.

## Prices Received Indexes – United States: March 2014 with Comparisons

[Revised historical price indexes for months not shown are available at [www.nass.usda.gov](http://www.nass.usda.gov)]

Index	2011 Base		
	March 2013	February 2014	March 2014
	(percent)	(percent)	(percent)
Agricultural Production .....	110	106	111
Crop Production .....	112	93	95
Grains and oilseed .....	116	86	89
Feed grain .....	119	73	76
Food grain .....	107	97	103
Oilseed .....	116	104	108
Fruit and tree nut .....	103	122	122
Commercial vegetable .....	114	94	94
Other crop .....	102	96	98
Livestock Production .....	108	121	127
Meat animal .....	104	120	126
Cattle .....	109	127	130
Hog .....	89	98	114
Dairy .....	95	124	126
Poultry and egg .....	132	122	133
Food Commodity .....	109	116	121

## Prices Received Indexes – United States: March 2014 with Comparisons

[Revised historical price indexes for months not shown are available at [www.nass.usda.gov](http://www.nass.usda.gov)]

Index	1910 - 1914 Base		
	March 2013	February 2014	March 2014
	(percent)	(percent)	(percent)
Agricultural Production .....	1131	1094	1143
Crop Production .....	973	810	828
Livestock Production .....	1250	1406	1480

## Prices Received Indexes by Month for Selected Groups – United States: 2013 and 2014, 2011 Base

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

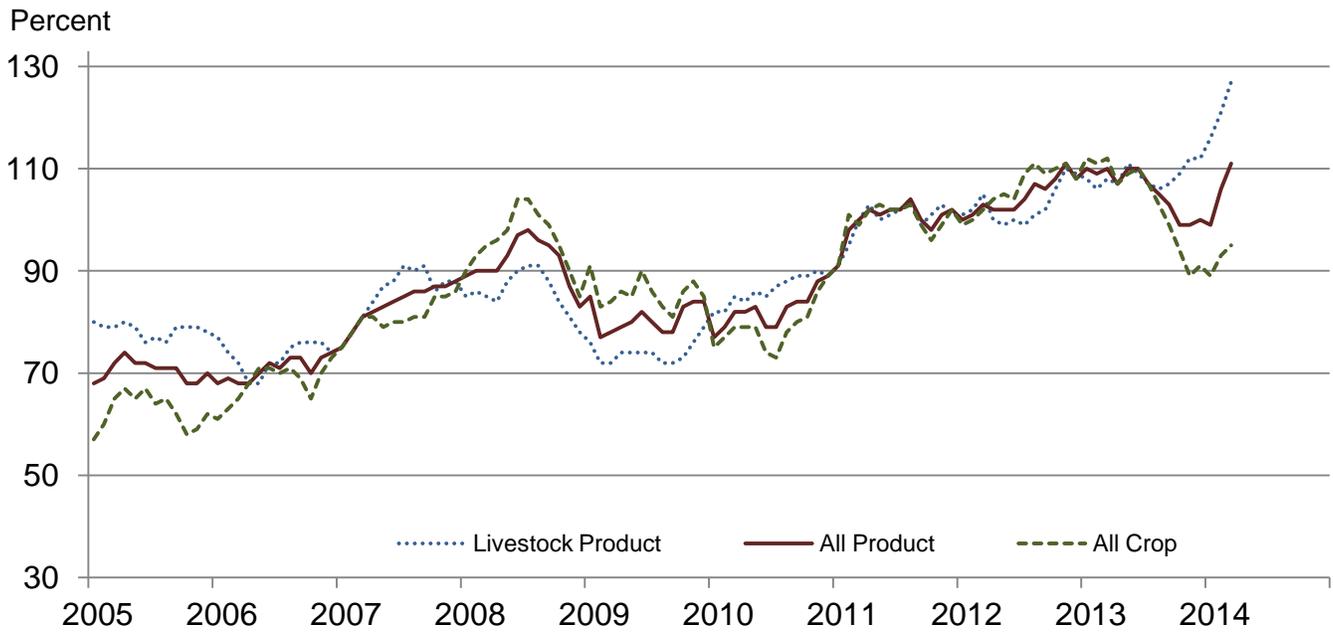
Month	Index of prices received							
	Agricultural Production		Crop Production		Livestock Production		Food Commodities	
	2013	2014	2013	2014	2013	2014	2013	2014
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January .....	110	99	112	89	108	116	110	110
February .....	109	106	111	93	106	121	108	116
March .....	110	111	112	95	108	127	109	121
April .....	107		107		107		106	
May .....	110		109		111		110	
June .....	110		110		109		109	
July .....	107		107		107		106	
August .....	105		103		106		105	
September .....	103		99		107		106	
October .....	99		94		109		106	
November .....	99		89		112		108	
December .....	100		91		112		108	

## Prices Paid Indexes by Month for Selected Groups – United States: 2013 and 2014, 2011 Base

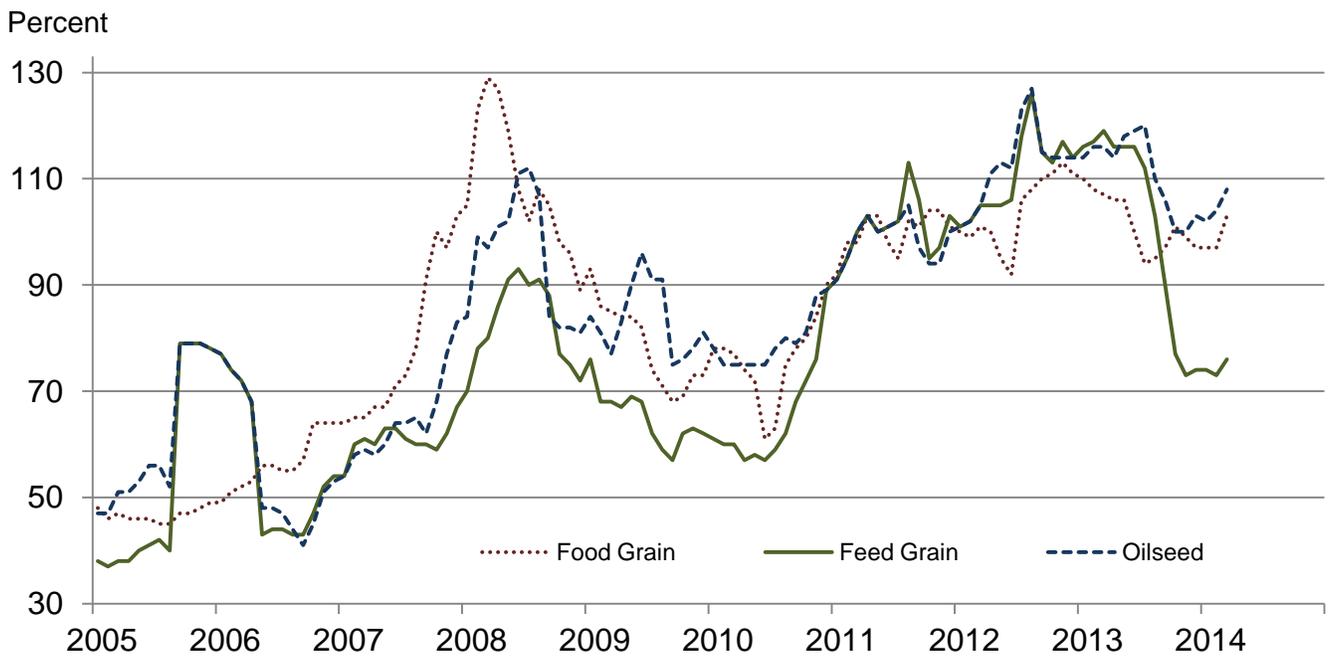
[Revised historical price indexes for months not shown are available at [www.nass.usda.gov](http://www.nass.usda.gov). Blank data cells indicate estimation period has not yet begun]

Month	Index of prices paid							
	All Items (PPITW)		Production		Crop Sector		Livestock Sector	
	2013	2014	2013	2014	2013	2014	2013	2014
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January .....	106	107	107	107	104	105	108	108
February .....	106	107	107	108	105	106	108	109
March .....	106	107	107	108	105	106	108	109
April .....	106		107		105		107	
May .....	106		107		105		107	
June .....	106		107		105		107	
July .....	107		108		104		109	
August .....	105		106		104		107	
September .....	106		107		104		108	
October .....	105		106		104		107	
November .....	105		105		104		106	
December .....	105		105		104		106	

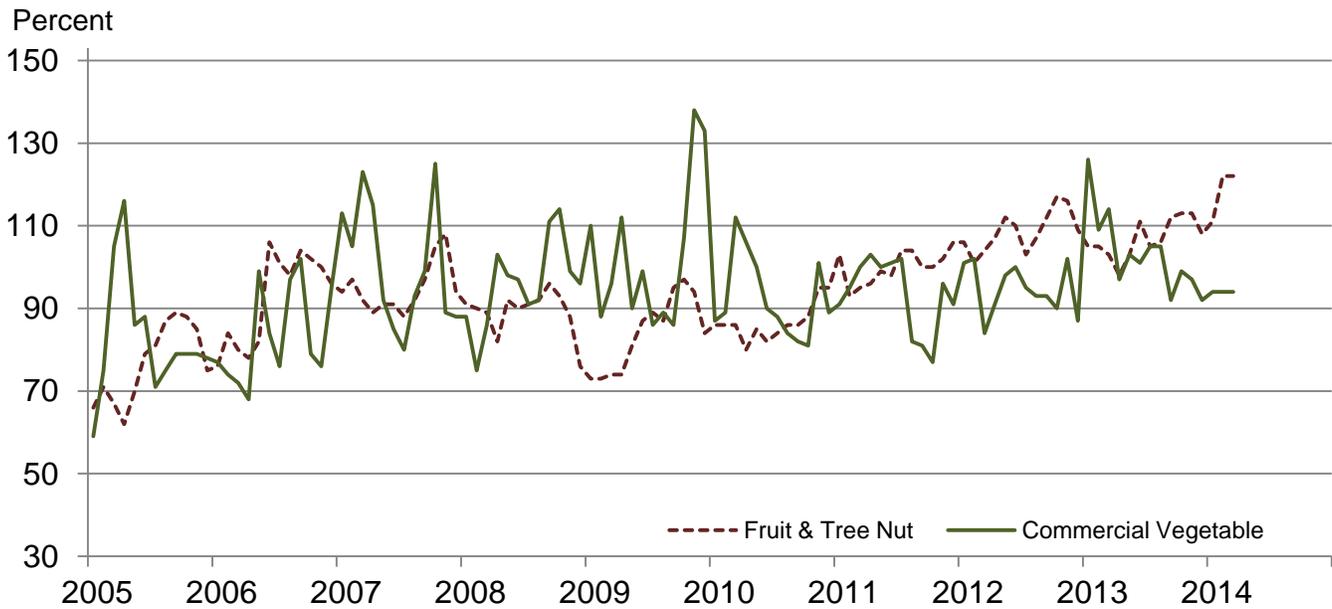
## Received Indexes by Month, Livestock Product, All Product, and All Crop – United States: 2011=100



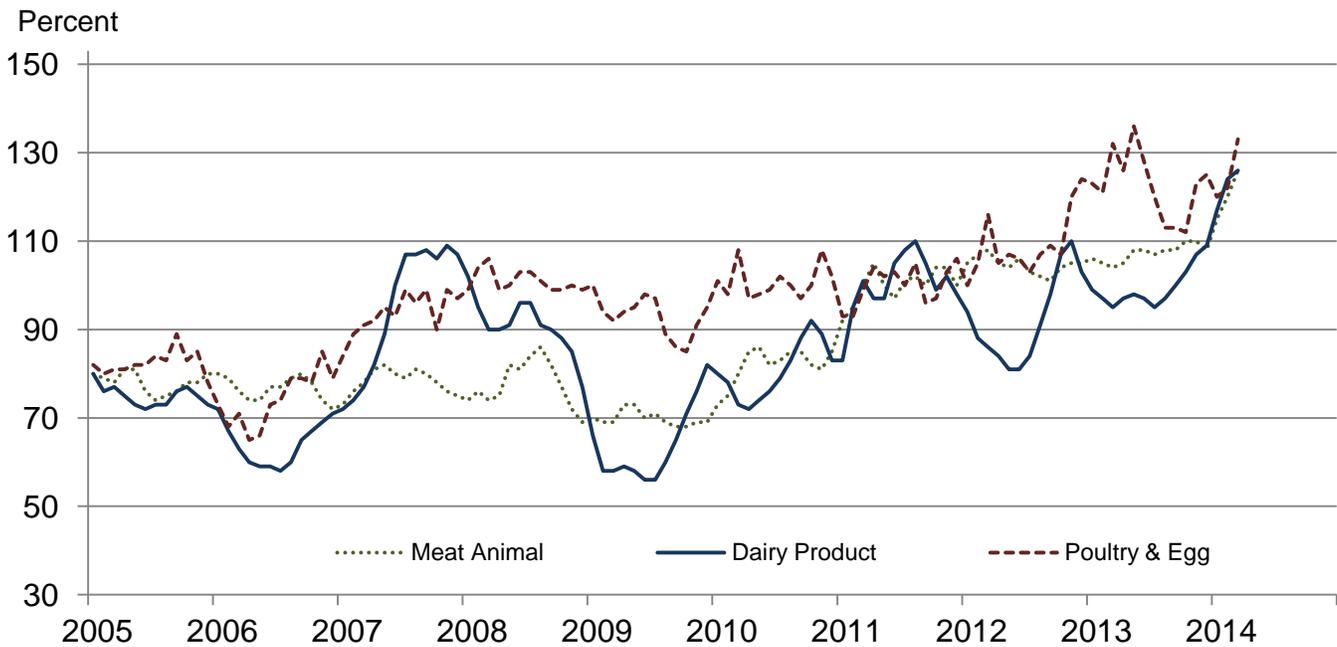
## Received Indexes by Month, Food Grain, Feed Grain, and Oilseed – United States: 2011=100



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



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



**Prices Received for Field Crops and Fruits – United States: March 2014 with Comparisons**

Commodity	Average 2011	March 2013	February 2014	Preliminary March 2014
<b>Field crops</b>				
Austrian winter peas .....dollars/cwt	19.50	(S)	(S)	(D)
Barley, all .....dollars/bushel	4.79	6.49	5.90	5.97
Feed .....dollars/bushel	4.59	5.61	3.77	3.82
Malting .....dollars/bushel	4.83	6.64	6.42	6.20
Beans, dry edible .....dollars/cwt	34.60	37.60	38.80	39.90
Canola .....dollars/cwt	23.10	27.30	18.50	19.00
Chickpeas, all .....dollars/cwt	35.70	39.00	27.30	26.70
Large .....dollars/cwt	39.20	40.50	28.50	31.40
Small .....dollars/cwt	23.40	(D)	21.40	23.00
Corn .....dollars/bushel	6.02	7.13	4.35	4.54
Cotton, Upland .....dollars/pound	0.880	0.775	0.790	0.803
Cottonseed .....dollars/ton	131.00	(NA)	227.00	(NA)
Flaxseed .....dollars/bushel	14.20	14.40	13.80	13.70
Hay, all, baled .....dollars/ton	159.00	195.00	168.00	173.00
Alfalfa .....dollars/ton	176.00	219.00	188.00	191.00
Other .....dollars/ton	119.00	152.00	129.00	137.00
Lentils .....dollars/cwt	27.50	20.20	19.40	20.70
Oats .....dollars/bushel	3.42	4.20	3.77	3.97
Peanuts, in-shell .....dollars/pound	0.252	0.278	0.242	0.259
Peas, dry edible .....dollars/cwt	13.60	17.80	15.00	13.60
Potatoes .....dollars/cwt	9.78	8.72	9.28	9.47
Rice, all .....dollars/cwt	13.70	15.20	16.50	17.50
Long .....dollars/cwt	12.30	14.70	15.40	15.60
Medium and short .....dollars/cwt	18.40	17.00	19.60	21.20
Sorghum grain .....dollars/cwt	10.70	12.20	7.65	8.18
Soybeans .....dollars/bushel	12.50	14.60	13.20	13.60
Sunflowers, all .....dollars/cwt	29.00	24.60	22.90	22.30
Wheat, all .....dollars/bushel	7.44	7.79	6.49	6.90
Winter .....dollars/bushel	6.93	7.63	6.57	7.03
Durum .....dollars/bushel	9.22	8.12	6.46	6.85
Other spring .....dollars/bushel	8.33	7.95	6.40	6.74
Hard red winter <sup>1</sup> .....dollars/bushel	7.07	7.50	6.63	(NA)
Soft red winter <sup>1</sup> .....dollars/bushel	6.77	7.46	5.90	(NA)
Hard red spring <sup>1</sup> .....dollars/bushel	8.38	7.94	6.38	(NA)
White <sup>1</sup> .....dollars/bushel	6.58	8.05	6.60	(NA)
<b>Fruits</b>				
<b>Citrus, equivalent on-tree</b>				
Grapefruit .....dollars/box	7.47	4.29	5.60	5.16
Lemons .....dollars/box	12.30	7.08	20.96	24.22
Oranges .....dollars/box	8.16	7.84	11.80	12.71
Tangelos .....dollars/box	3.50	(S)	(S)	(S)
Tangerines and mandarins .....dollars/box	15.30	25.04	26.32	25.75
<b>Noncitrus, fresh</b>				
Apples <sup>2</sup> .....dollars/pound	0.325	0.404	(NA)	(NA)
Grapes <sup>2</sup> .....dollars/ton	628.00	(S)	(NA)	(NA)
Peaches <sup>2</sup> .....dollars/ton	507.00	(S)	(NA)	(NA)
Pears <sup>2</sup> .....dollars/ton	559.00	753.00	(NA)	(NA)
Strawberries .....dollars/cwt	104.00	117.00	(NA)	(NA)

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

(NA) Not available.

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

<sup>1</sup> Preliminary estimates not set for this item.

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

# Prices Received for Vegetables and Livestock – United States: March 2014 with Comparisons

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

Commodity	Average 2011	March 2013	February 2014	Preliminary March 2014
<b>Vegetables, fresh <sup>1</sup></b>				
Asparagus ..... dollars/cwt	37.50	(S)	(NA)	(NA)
Beans, snap <sup>2</sup> ..... dollars/cwt	69.00	113.00	(NA)	(NA)
Broccoli ..... dollars/cwt	41.60	30.60	(NA)	(NA)
Cantaloupes <sup>2</sup> ..... dollars/cwt	16.50	(S)	(NA)	(NA)
Carrots ..... dollars/cwt	30.80	30.80	(NA)	(NA)
Cauliflower ..... dollars/cwt	47.00	46.00	(NA)	(NA)
Celery ..... dollars/cwt	22.50	29.20	(NA)	(NA)
Corn, sweet ..... dollars/cwt	30.70	33.30	(NA)	(NA)
Cucumbers <sup>2</sup> ..... dollars/cwt	18.70	(S)	(NA)	(NA)
Lettuce ..... dollars/cwt	24.30	46.90	(NA)	(NA)
Onions <sup>3</sup> ..... dollars/cwt	11.90	21.80	(NA)	(NA)
Tomatoes ..... dollars/cwt	51.20	53.50	(NA)	(NA)
<b>Livestock</b>				
Calves ..... dollars/cwt	142.00	163.00	209.00	216.00
Cattle, all beef ..... dollars/cwt	115.00	125.00	144.00	147.00
Cows <sup>4</sup> ..... dollars/cwt	71.60	83.80	95.40	99.90
Steers and heifers ..... dollars/cwt	117.00	127.00	145.00	149.00
Milk cows <sup>5</sup> ..... dollars/head	1420.00	(NA)	(NA)	(NA)
Hogs, all ..... dollars/cwt	66.50	59.20	65.50	75.90
Barrows and gilts ..... dollars/cwt	66.80	59.10	65.60	76.00
Sows ..... dollars/cwt	57.90	62.70	63.40	75.30
<b>Dairy and poultry</b>				
Milk, all <sup>6</sup> ..... dollars/cwt	20.10	19.10	24.90	25.40
Fat test ..... percent	3.71	3.79	3.81	3.77
Broilers, live <sup>7</sup> ..... dollars/pound	0.459	0.660	0.550	0.650
Eggs, all <sup>8</sup> ..... dollars/dozen	0.969	1.150	1.400	1.240
Market <sup>8 9</sup> ..... dollars/dozen	0.796	0.952	1.230	1.050
Turkeys, live <sup>8 10</sup> ..... dollars/pound	0.680	0.650	0.664	0.670
<b>Adjusted for seasonal variation</b>				
Eggs, all ..... dollars/dozen	0.979	1.090	1.360	1.180
Seasonal factor ..... percent	101	105	103	105
Milk, all <sup>6</sup> ..... dollars/cwt	20.20	20.10	25.40	26.70
Seasonal factor ..... percent	100	95	98	95

(NA) Not available.

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

<sup>1</sup> Beginning January 2006, point of first sale. FOB shipping point for prior years.

<sup>2</sup> Monthly estimates began January 1995.

<sup>3</sup> Includes some processing.

<sup>4</sup> Beef cows and cull dairy cows sold for slaughter.

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

<sup>6</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

<sup>7</sup> Live weight equivalent price.

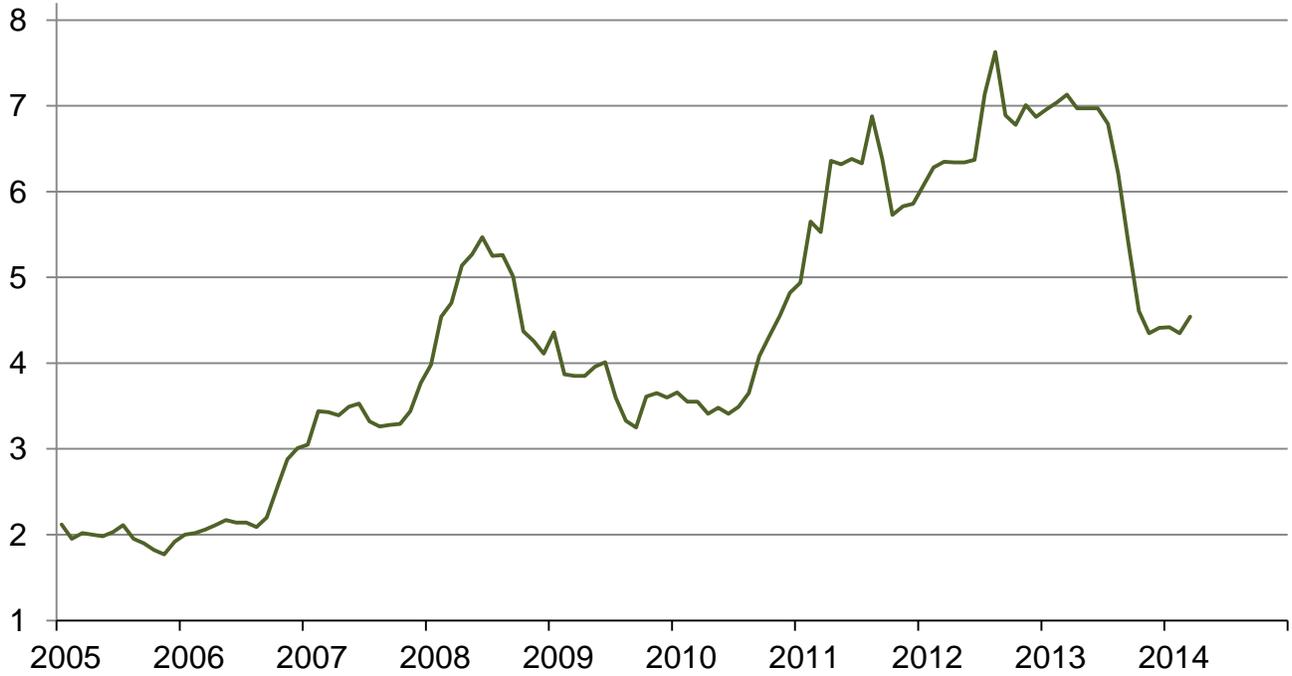
<sup>8</sup> Mid-month price.

<sup>9</sup> Also referred to as table eggs.

<sup>10</sup> 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.

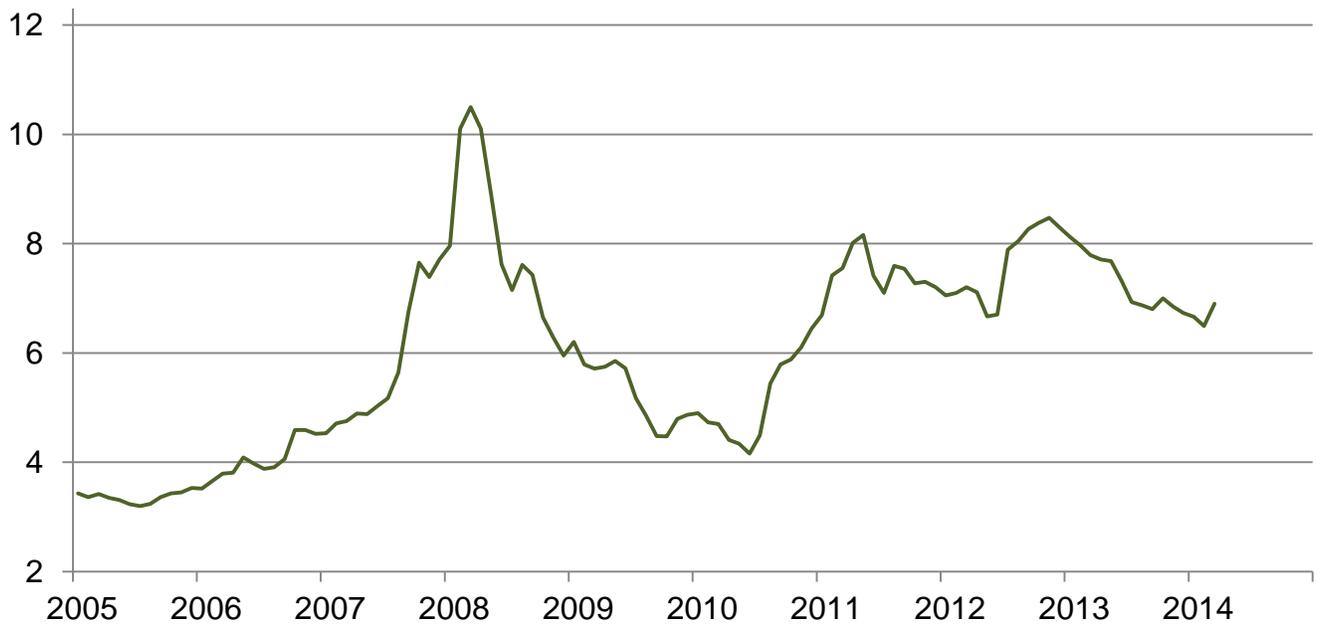
## Prices Received for Corn by Month – United States

Dollars per bushel



## Prices Received for Wheat by Month – United States

Dollars per bushel



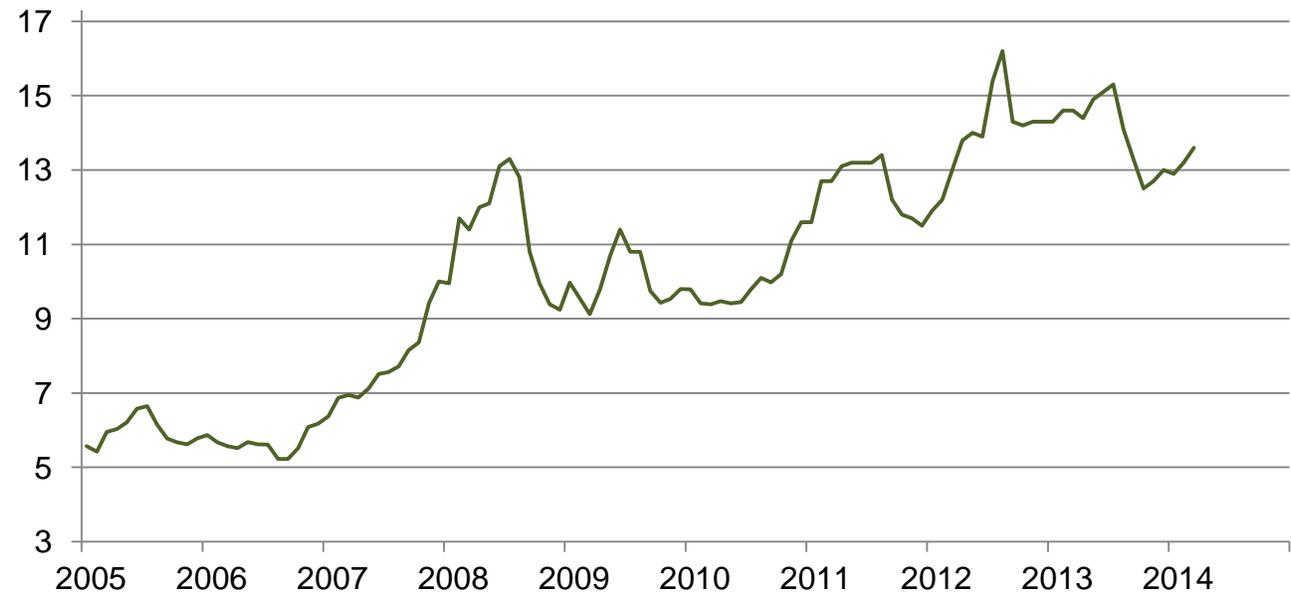
## Prices Received for Upland Cotton by Month – United States

Dollars per pound



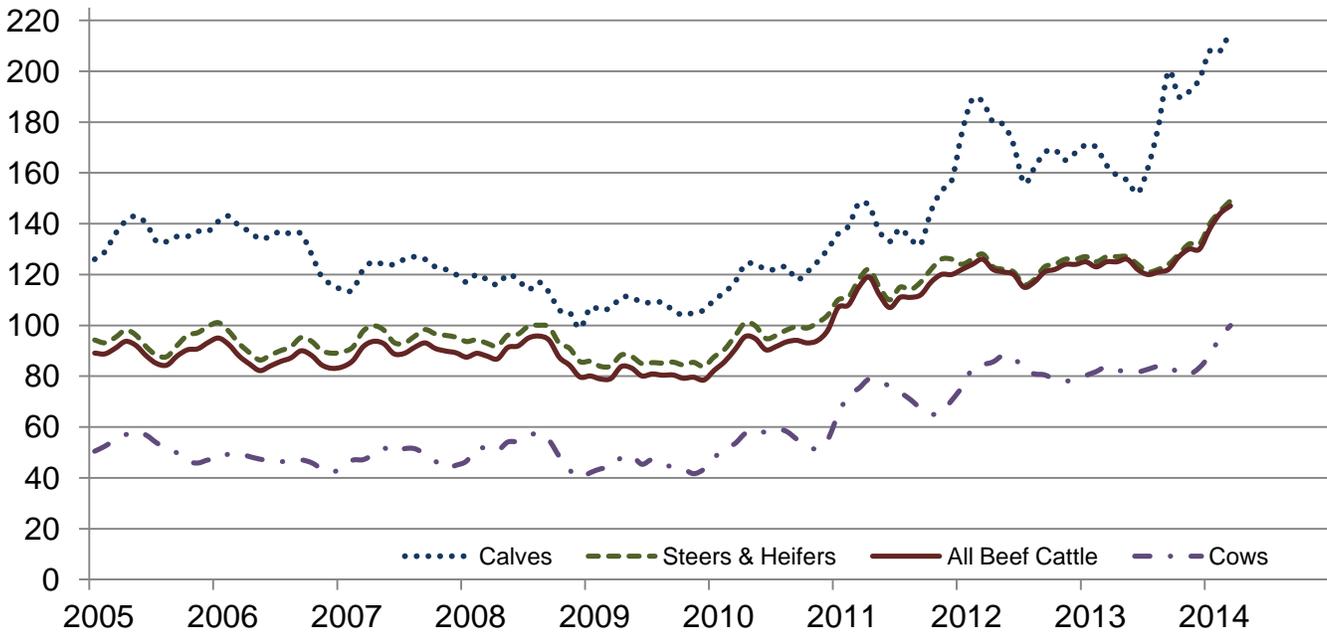
## Prices Received for Soybeans by Month – United States

Dollars per bushel



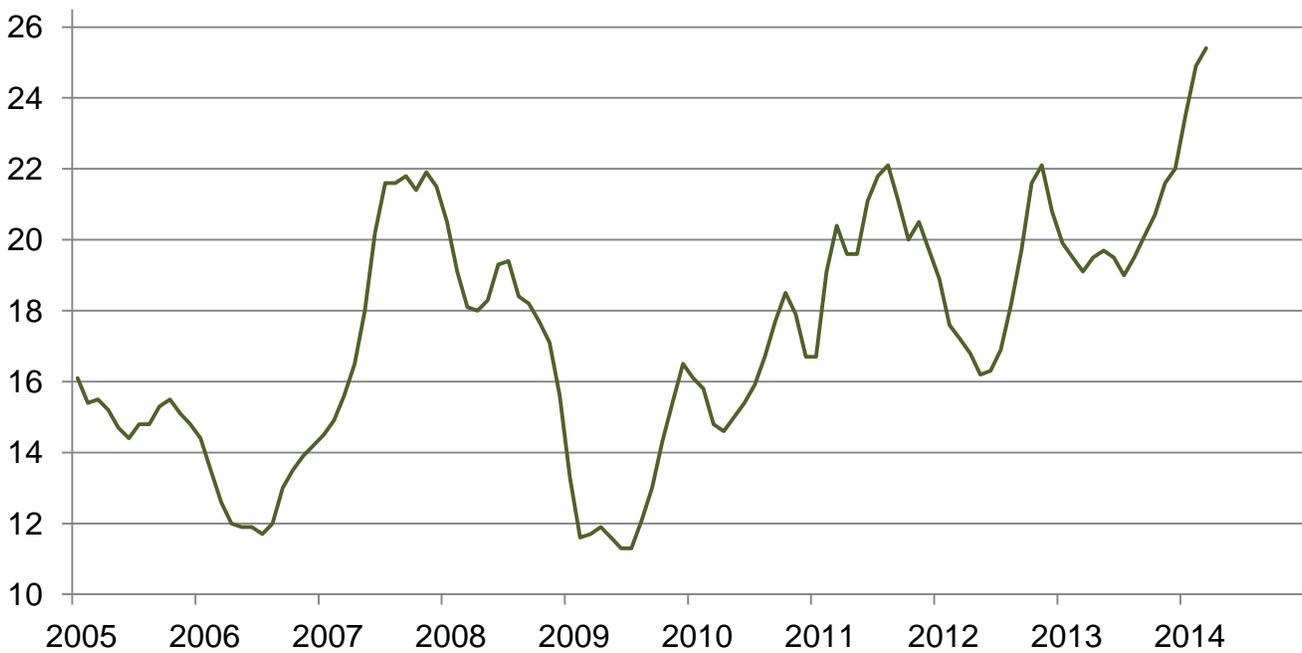
## Prices Received for Cattle by Month – United States

Dollars per cwt



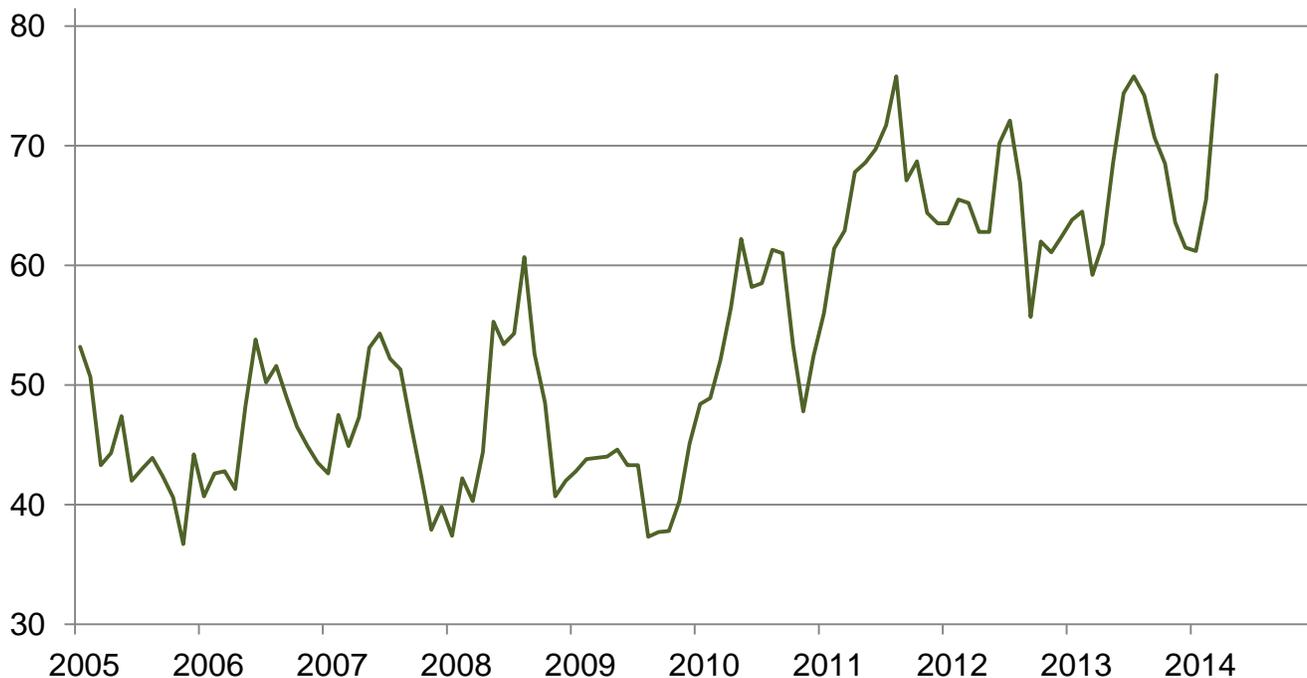
## Prices Received for Milk by Month – United States

Dollars per cwt



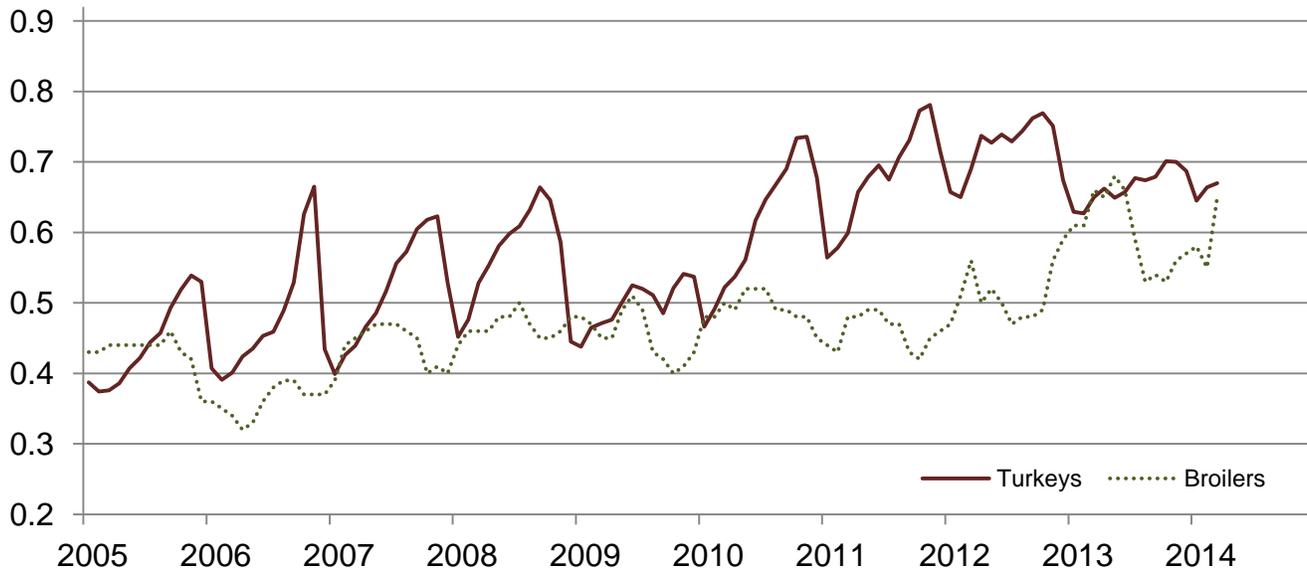
## Prices Received for Hogs by Month – United States

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: 2014 with Comparisons

[Current month prices are mid-month; prices for previous months and years are for the entire month. Blank data cells indicate estimation period has not yet begun]

Month	All wheat			Corn			Soybeans		
	2012	2013	Preliminary 2014	2012	2013	Preliminary 2014	2012	2013	Preliminary 2014
	(dollars per bushel)								
January .....	7.05	8.12	6.66	6.07	6.96	4.42	11.90	14.30	12.90
February .....	7.10	7.97	6.49	6.28	7.04	4.35	12.20	14.60	13.20
March .....	7.20	7.79	6.90	6.35	7.13	4.54	13.00	14.60	13.60
April .....	7.11	7.71		6.34	6.97		13.80	14.40	
May .....	6.67	7.68		6.34	6.97		14.00	14.90	
June .....	6.70	7.32		6.37	6.97		13.90	15.10	
July .....	7.89	6.93		7.14	6.79		15.40	15.30	
August .....	8.04	6.87		7.63	6.21		16.20	14.10	
September ...	8.27	6.80		6.89	5.40		14.30	13.30	
October .....	8.38	7.00		6.78	4.61		14.20	12.50	
November ....	8.47	6.85		7.01	4.35		14.30	12.70	
December ....	8.30	6.73		6.87	4.41		14.30	13.00	

## Prices Received for Beef Cattle and All Hogs by Month – United States: 2014 with Comparisons

[Current month prices are mid-month; prices for previous months and years are for the entire month. Blank data cells indicate estimation period has not yet begun]

Month	Beef cattle <sup>1</sup>			All hogs <sup>2</sup>		
	2012	2013	Preliminary 2014	2012	2013	Preliminary 2014
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
January .....	122.00	125.00	138.00	63.50	63.80	61.20
February .....	124.00	123.00	144.00	65.50	64.50	65.50
March .....	126.00	125.00	147.00	65.20	59.20	75.90
April .....	122.00	125.00		62.80	61.80	
May .....	121.00	126.00		62.80	68.60	
June .....	120.00	122.00		70.20	74.40	
July .....	115.00	120.00		72.10	75.80	
August .....	117.00	121.00		66.90	74.20	
September .....	121.00	122.00		55.70	70.70	
October .....	122.00	127.00		62.00	68.50	
November .....	124.00	130.00		61.10	63.60	
December .....	124.00	130.00		62.40	61.50	

<sup>1</sup> Cows and steers & heifers.

<sup>2</sup> Barrows & gilts and sows.

**Prices Received for All Wheat – States and United States: March 2014 with Comparisons**

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona .....	(D)	(D)	(D)
Arkansas .....	(D)	5.92	6.55
California .....	8.21	7.29	(D)
Colorado .....	7.22	6.58	7.12
Idaho .....	7.95	6.85	7.21
Illinois .....	7.54	6.04	6.30
Indiana .....	7.27	6.09	6.60
Kansas .....	7.33	6.59	7.25
Michigan .....	7.18	6.00	6.65
Minnesota .....	7.69	6.29	6.95
Missouri .....	7.28	6.03	6.20
Montana .....	8.11	6.57	6.75
Nebraska .....	7.47	6.47	7.15
North Carolina .....	7.95	5.20	5.20
North Dakota .....	7.89	6.20	6.57
Ohio .....	7.45	5.87	6.55
Oklahoma .....	7.23	6.46	7.22
Oregon .....	8.36	6.70	7.25
South Dakota .....	7.76	6.70	6.99
Texas .....	6.84	6.44	7.25
Washington .....	8.17	6.74	7.28
United States .....	7.79	6.49	6.90

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

**Prices Received for Winter Wheat – States and United States: March 2014 with Comparisons**

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas .....	(D)	5.92	6.55
California .....	8.21	7.29	(D)
Colorado .....	7.22	6.58	7.12
Idaho .....	7.88	6.74	7.20
Illinois .....	7.54	6.04	6.30
Indiana .....	7.27	6.09	6.60
Kansas .....	7.33	6.59	7.25
Michigan .....	7.18	6.00	6.65
Minnesota .....	6.77	(D)	(S)
Missouri .....	7.28	6.03	6.20
Montana .....	8.05	6.85	6.88
Nebraska .....	7.47	6.47	7.15
North Carolina .....	7.95	5.20	5.20
North Dakota .....	7.38	6.03	6.10
Ohio .....	7.45	5.87	6.55
Oklahoma .....	7.23	6.46	7.22
Oregon .....	8.35	6.69	7.24
South Dakota .....	7.33	6.42	6.85
Texas .....	6.84	6.44	7.25
Washington .....	8.07	6.63	7.22
United States .....	7.63	6.57	7.03

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

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

### Prices Received for Durum Wheat – States and United States: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona .....	(D)	(D)	(D)
California .....	(S)	(S)	(S)
Idaho .....	(D)	(S)	(S)
Montana .....	8.04	6.57	(D)
North Dakota .....	8.17	6.38	6.85
United States .....	8.12	6.46	6.85

(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: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado .....	(D)	(S)	(S)
Idaho .....	8.06	7.12	(D)
Minnesota .....	7.71	6.29	6.95
Montana .....	8.18	6.41	6.67
North Dakota .....	7.87	6.16	6.55
Oregon .....	8.45	6.77	7.29
South Dakota .....	7.92	6.79	7.08
Washington .....	8.53	7.25	7.60
United States .....	7.95	6.40	6.74

(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: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California .....	(S)	(D)	(S)
Colorado .....	(D)	4.02	(S)
Idaho .....	6.76	6.32	6.29
Minnesota .....	(D)	6.32	(S)
Montana .....	6.34	6.42	6.17
North Dakota .....	6.45	5.86	5.77
Oregon .....	(D)	(D)	(D)
Utah .....	5.68	3.88	3.97
Washington .....	5.41	3.52	4.01
Wyoming .....	(S)	(D)	(S)
United States .....	6.49	5.90	5.97

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

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

### Prices Received for Malting Barley – States: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho .....	6.80	6.70	(D)
Minnesota .....	(D)	6.29	(S)
Montana .....	6.47	6.49	6.20
North Dakota .....	6.62	6.13	6.00
Wyoming .....	(S)	(D)	(S)

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

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

### Prices Received for Feed Barley – States: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho .....	6.28	3.65	3.86
Minnesota .....	(D)	(D)	(S)
Montana .....	5.56	3.25	(D)
North Dakota .....	5.32	3.98	3.70
Wyoming .....	(S)	(S)	(S)

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

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

## Prices Received for Corn – States and United States: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado .....	7.21	4.49	4.88
Illinois .....	7.14	4.36	4.50
Indiana .....	7.48	4.48	4.80
Iowa .....	7.13	4.43	4.60
Kansas .....	7.30	4.43	4.64
Kentucky .....	7.02	4.64	4.95
Michigan .....	6.98	4.25	4.60
Minnesota .....	6.95	4.19	4.30
Missouri .....	7.48	4.49	4.60
Nebraska .....	7.10	4.27	4.50
North Carolina .....	7.62	4.78	5.15
North Dakota .....	6.77	3.85	3.90
Ohio .....	7.29	4.37	4.65
Pennsylvania .....	7.30	4.61	4.89
South Dakota .....	6.99	4.10	4.15
Tennessee .....	7.62	4.96	5.20
Texas .....	7.38	4.67	4.94
Wisconsin .....	7.06	4.30	4.50
United States .....	7.13	4.35	4.54

## Prices Received for Soybeans – States and United States: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas .....	14.10	13.50	13.80
Illinois .....	14.70	13.40	13.70
Indiana .....	15.00	13.40	13.90
Iowa .....	14.60	13.10	13.50
Kansas .....	14.40	13.20	13.50
Kentucky .....	15.00	13.50	13.90
Louisiana .....	14.00	13.80	(S)
Michigan .....	14.20	13.30	13.80
Minnesota .....	14.40	12.90	13.20
Mississippi .....	14.00	13.60	(D)
Missouri .....	14.80	13.50	13.70
Nebraska .....	14.40	13.00	13.50
North Carolina .....	14.20	13.40	13.80
North Dakota .....	13.90	12.50	12.50
Ohio .....	14.80	13.40	13.90
South Dakota .....	14.30	12.70	12.90
Tennessee .....	14.90	13.50	13.90
Wisconsin .....	14.40	13.20	13.40
United States .....	14.60	13.20	13.60

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

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

**Prices Received for Oats – States and United States: March 2014 with Comparisons**

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois .....	(D)	(S)	(S)
Iowa .....	4.63	5.17	5.20
Michigan .....	(D)	5.20	(S)
Minnesota .....	4.35	3.77	3.80
Montana .....	(S)	(S)	(S)
Nebraska .....	(D)	4.12	(D)
New York .....	(D)	3.96	(D)
North Dakota .....	3.60	(D)	(S)
Oregon .....	(S)	(S)	(S)
Pennsylvania .....	(D)	4.11	4.11
South Dakota .....	4.16	3.62	3.75
Texas .....	(S)	(S)	(S)
Wisconsin .....	4.59	4.61	4.35
United States .....	4.20	3.77	3.97

(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: March 2014 with Comparisons**

State	March 2013	February 2014	Preliminary March 2014
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Arkansas .....	(D)	(D)	(D)
Illinois .....	12.40	(D)	(S)
Kansas .....	12.20	7.61	8.14
Louisiana .....	(D)	7.56	(S)
Missouri .....	12.70	7.96	8.10
Nebraska .....	12.50	7.50	7.95
Oklahoma .....	12.00	7.58	8.20
Texas .....	11.80	7.74	8.63
United States .....	12.20	7.65	8.18

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

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

### Prices Received for Dry Beans – States and United States: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California .....	54.80	(D)	75.00
Colorado .....	35.50	37.90	34.00
Idaho .....	37.10	(D)	(D)
Michigan .....	41.40	46.20	(D)
Minnesota .....	44.40	(D)	(D)
Nebraska .....	35.90	39.60	42.00
North Dakota .....	31.10	32.50	31.80
United States .....	37.60	38.80	39.90

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

### Prices Received for Peanuts (in shell) – States and United States: March 2014 with Comparisons

State	March 2013	February 2014	Preliminary March 2014
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama .....	0.242	0.211	(S)
Florida .....	0.305	0.247	(S)
Georgia .....	0.262	0.236	0.244
Mississippi .....	0.285	(S)	(S)
New Mexico .....	(S)	(S)	(S)
North Carolina .....	0.356	0.268	(D)
Oklahoma .....	0.334	0.272	(S)
South Carolina .....	0.311	(D)	(D)
Texas .....	0.328	0.261	0.540
Virginia .....	0.330	0.275	(S)
United States .....	0.278	0.242	0.259

(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: March 2014 with Comparisons**

State	March 2013	February 2014	Preliminary March 2014
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Colorado .....	(D)	(D)	(S)
Kansas .....	24.40	(D)	23.80
Minnesota .....	28.30	23.30	(D)
North Dakota .....	24.40	25.20	24.10
South Dakota .....	24.30	18.80	20.20
United States .....	24.60	22.90	22.30

(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: March 2014 with Comparisons**

State	March 2013	February 2014	Preliminary March 2014
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota .....	(D)	(D)	(S)
North Dakota .....	27.30	18.10	19.00
United States .....	27.30	18.50	19.00

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

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

**Prices Received for Flaxseed – States and United States: March 2014 with Comparisons**

State	March 2013	February 2014	Preliminary March 2014
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota .....	14.40	13.80	13.70
United States .....	14.40	13.80	13.70

## Prices Received for Upland Cotton and Cottonseed – States and United States: March 2014 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	March 2013	February 2014	Preliminary March 2014	March 2013	February 2014	Preliminary March 2014
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama .....	0.797	0.811	(D)	(NA)	203.00	(NA)
Arizona .....	(D)	(D)	(S)	(NA)	(S)	(NA)
Arkansas .....	(D)	(D)	(D)	(NA)	(S)	(NA)
California .....	(D)	(D)	(D)	(NA)	(S)	(NA)
Georgia .....	0.808	0.813	0.824	(NA)	199.00	(NA)
Louisiana .....	(D)	(D)	(D)	(NA)	(S)	(NA)
Mississippi .....	(D)	0.797	0.802	(NA)	(S)	(NA)
North Carolina .....	(D)	0.801	(D)	(NA)	235.00	(NA)
Tennessee .....	0.786	0.798	(D)	(NA)	(S)	(NA)
Texas .....	0.721	0.768	0.769	(NA)	248.00	(NA)
United States .....	0.775	0.790	0.803	(NA)	227.00	(NA)

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

(NA) Not available.

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

## Prices Received and Farm Marketings for Upland Cotton and Rice – United States: March 2014 with Comparisons

Item	March 2013	February 2014	Preliminary March 2014
Cotton, Upland			
Average price .....dollars/pound	0.775	0.790	0.803
Marketings <sup>1</sup> .....1,000 bales	516	650	(NA)
Rice, all			
Average price .....dollars/cwt	15.20	16.50	17.50
Marketings <sup>2</sup> .....1,000 cwt	14,224	13,365	(NA)
Rice, long			
Average price .....dollars/cwt	14.70	15.40	15.60
Marketings <sup>2</sup> .....1,000 cwt	11,117	9,797	(NA)
Rice, medium and short			
Average price .....dollars/cwt	17.00	19.60	21.20
Marketings <sup>2</sup> .....1,000 cwt	3,107	3,568	(NA)

(NA) Not available.

<sup>1</sup> 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.

<sup>2</sup> Purchases by private firms and rice (rough equivalent) shipped by cooperatives.

## Prices Received for Hay by Type – States and United States: March 2014 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	March 2013	February 2014	Preliminary March 2014	March 2013	February 2014	Preliminary March 2014	March 2013	February 2014	Preliminary March 2014
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Arizona .....	219.00	205.00	215.00	220.00	205.00	215.00	200.00	205.00	210.00
California .....	200.00	216.00	224.00	205.00	225.00	230.00	183.00	187.00	200.00
Colorado .....	243.00	229.00	225.00	245.00	230.00	225.00	230.00	225.00	225.00
Idaho .....	207.00	199.00	194.00	210.00	200.00	195.00	150.00	170.00	170.00
Illinois .....	175.00	174.00	178.00	180.00	185.00	190.00	145.00	125.00	130.00
Iowa .....	230.00	167.00	167.00	248.00	180.00	180.00	160.00	115.00	115.00
Kansas .....	200.00	155.00	148.00	240.00	171.00	172.00	130.00	106.00	92.00
Kentucky .....	132.00	118.00	124.00	210.00	195.00	195.00	105.00	95.00	95.00
Michigan .....	241.00	164.00	159.00	245.00	175.00	170.00	230.00	135.00	125.00
Minnesota .....	225.00	167.00	174.00	245.00	190.00	189.00	160.00	128.00	127.00
Missouri .....	136.00	93.00	101.00	240.00	205.00	195.00	110.00	80.00	80.00
Montana .....	169.00	136.00	136.00	170.00	140.00	140.00	164.00	110.00	110.00
Nebraska .....	214.00	133.00	126.00	236.00	142.00	133.00	163.00	105.00	104.00
Nevada .....	202.00	213.00	226.00	203.00	213.00	229.00	186.00	187.00	217.00
New Mexico .....	240.00	237.00	237.00	259.00	245.00	245.00	175.00	180.00	180.00
New York .....	138.00	167.00	166.00	216.00	190.00	185.00	130.00	165.00	164.00
North Dakota .....	124.00	101.00	96.00	144.00	104.00	101.00	84.00	67.00	70.00
Ohio .....	223.00	158.00	159.00	224.00	185.00	185.00	222.00	145.00	140.00
Oklahoma .....	155.00	151.00	145.00	240.00	206.00	210.00	133.00	92.00	87.00
Oregon .....	208.00	189.00	206.00	227.00	210.00	225.00	177.00	160.00	180.00
Pennsylvania .....	171.00	185.00	190.00	204.00	199.00	204.00	164.00	177.00	183.00
South Dakota .....	215.00	126.00	123.00	230.00	131.00	127.00	170.00	105.00	100.00
Texas .....	109.00	110.00	110.00	239.00	247.00	244.00	90.00	84.00	83.00
Utah .....	175.00	180.00	175.00	175.00	180.00	175.00	142.00	145.00	140.00
Washington .....	223.00	196.00	191.00	225.00	185.00	180.00	220.00	220.00	215.00
Wisconsin .....	237.00	183.00	176.00	255.00	195.00	190.00	175.00	129.00	128.00
Wyoming .....	218.00	174.00	167.00	220.00	180.00	170.00	200.00	155.00	150.00
United States ..	195.00	168.00	173.00	219.00	188.00	191.00	152.00	129.00	137.00

## Prices Received for Apples – States and United States: March 2014 with Comparisons

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

State	Apples, fresh use		
	March 2013	February 2014	Preliminary March 2014
	(dollars per pound)	(dollars per pound)	(dollars per pound)
California .....	(NA)	(NA)	(NA)
Michigan .....	(NA)	(NA)	(NA)
New York .....	0.452	(NA)	(NA)
Ohio .....	0.760	(NA)	(NA)
Pennsylvania .....	0.492	(NA)	(NA)
Virginia .....	0.540	(NA)	(NA)
Washington .....	0.397	(NA)	(NA)
United States .....	0.404	(NA)	(NA)

(NA) Not available.

## Prices Received for Citrus Fruits by Utilization – States and United States: March 2013

[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 Arizona and 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 <sup>1</sup> .....	14.40	7.74	7.74	(D)	5.56	5.56	(D)
Florida .....	21.10	7.06	10.35	5.92	4.23	8.11	2.89
White .....	21.30	7.04	10.35	6.70	4.30	8.15	3.90
Colored .....	21.10	7.07	10.35	5.15	4.18	8.10	1.90
Texas .....	25.00	7.07	13.60	1.60	5.58	12.02	0.17
United States .....	20.10	7.09	9.96	5.92	4.29	7.73	2.89
Lemons							
Arizona .....	(S)	(S)	(S)	(S)	(S)	(S)	(S)
California .....	28.70	12.45	19.62	(D)	7.08	13.72	(D)
United States .....	28.70	12.45	19.62	(D)	7.08	13.72	(D)
Oranges							
California .....	21.70	11.01	12.74	(D)	8.51	10.23	(D)
Navel and miscellaneous .....	21.40	10.67	12.41	(D)	8.13	9.90	(D)
Florida .....	20.20	10.25	9.05	10.30	7.54	6.25	7.60
Valencia .....	20.20	10.25	9.05	10.30	7.54	6.25	7.60
United States .....	21.60	10.48	12.37	9.67	7.84	9.83	6.99
Tangerines and mandarins							
Arizona .....	(S)	(S)	(S)	(S)	(S)	(S)	(S)
California .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	38.10	17.06	24.70	7.60	13.13	21.15	3.20
United States .....	40.10	27.95	31.29	3.46	25.04	28.52	-0.56

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

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

<sup>1</sup> Some processed sales included in fresh sales.

## Prices Received for Citrus Fruits by Utilization – States and United States: February 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 Arizona and 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 <sup>1</sup> .....	18.50	11.71	11.71	(D)	9.49	9.49	(D)
Florida .....	22.70	8.12	11.94	5.36	5.38	9.70	2.26
White .....	27.70	8.82	16.75	6.50	6.16	14.55	3.70
Colored .....	21.90	7.87	11.15	4.75	5.11	8.90	1.50
Texas .....	24.30	7.64	12.70	1.60	6.10	11.09	0.14
United States .....	22.80	8.12	12.08	4.84	5.60	9.96	1.97
Lemons							
Arizona .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California .....	46.70	28.41	37.44	(D)	22.71	31.42	(D)
United States .....	46.70	26.59	37.48	(D)	20.96	31.46	(D)
Oranges							
California .....	36.00	21.31	26.83	(D)	18.71	24.27	(D)
Navel and miscellaneous .....	36.00	21.31	26.83	(D)	18.71	24.27	(D)
Florida .....	27.50	9.82	16.35	9.60	7.32	13.75	7.10
Early and mids .....	27.50	9.82	16.35	9.60	7.32	13.75	7.10
United States .....	35.50	14.34	26.19	8.44	11.80	23.63	5.91
Tangerines and mandarins							
Arizona .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	44.60	23.64	31.20	8.15	19.81	27.65	3.75
United States .....	42.80	29.36	33.73	2.35	26.32	30.91	-2.01

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

<sup>1</sup> Some processed sales included in fresh sales.

## Prices Received for Citrus Fruits by Utilization – States and United States: March 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 Arizona and 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 <sup>1</sup> .....	18.00	11.21	11.21	(D)	8.99	8.99	(D)
Florida .....	22.40	7.71	11.67	6.05	4.91	9.42	3.01
White .....	29.00	7.96	18.05	7.05	5.21	15.85	4.25
Colored .....	21.70	7.57	10.95	5.15	4.74	8.70	1.90
Texas .....	25.00	7.15	13.40	1.60	5.61	11.79	0.14
United States .....	22.50	7.76	11.96	5.52	5.16	9.85	2.67
Lemons							
Arizona .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California .....	46.30	30.26	37.04	(D)	24.48	31.02	(D)
United States .....	46.20	29.98	36.97	(D)	24.22	30.95	(D)
Oranges							
California .....	35.50	22.48	26.33	(D)	19.89	23.77	(D)
Navel and miscellaneous .....	35.50	22.48	26.33	(D)	19.89	23.77	(D)
Florida .....	28.10	10.74	16.95	(D)	8.04	14.15	(D)
Valencia .....	28.10	10.74	16.95	(D)	8.04	14.15	(D)
United States .....	34.70	15.36	25.32	(D)	12.71	22.74	(D)
Tangerines and mandarins .....							
California .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida .....	35.10	16.73	21.70	8.10	12.87	18.15	3.70
United States .....	43.30	28.83	34.26	2.17	25.75	31.44	-2.20

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

<sup>1</sup> Some processed sales included in fresh sales.

**Prices Received for Potatoes – States and United States: March 2014 with Comparisons**

State	March 2013	February 2014	Preliminary March 2014
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California			
Spring .....	(S)	(S)	(S)
Fall .....	6.60	9.35	9.35
All <sup>1</sup> .....	6.60	9.35	9.35
Colorado			
Fresh <sup>2</sup> .....	6.60	9.60	(D)
All <sup>1</sup> .....	6.90	9.00	9.00
Florida .....	(D)	(D)	(D)
Idaho			
Fresh <sup>2</sup> .....	4.00	6.25	(D)
Processing .....	8.00	8.80	(D)
All <sup>1</sup> .....	7.10	7.85	8.10
Maine .....	11.60	12.30	12.00
Michigan .....	13.00	13.80	14.50
Minnesota .....	9.50	(D)	(D)
New York .....	14.20	13.30	15.60
North Carolina .....	(S)	(S)	(S)
North Dakota			
Fresh <sup>2</sup> .....	8.95	(D)	(D)
Processing .....	8.75	(D)	(D)
All <sup>1</sup> .....	9.10	10.10	(D)
Oregon .....	8.50	8.80	9.45
Texas .....	(S)	(S)	(S)
Virginia .....	(S)	(S)	(S)
Washington			
Processing .....	7.60	8.25	(D)
All <sup>1</sup> .....	7.80	9.00	9.35
Wisconsin			
Fresh <sup>2</sup> .....	6.65	11.70	(D)
Processing .....	12.10	8.30	(D)
All <sup>1</sup> .....	10.20	10.00	(D)
United States			
Fresh <sup>2</sup> .....	7.31	9.27	(D)
Processing .....	8.84	9.03	(D)
All <sup>1</sup> .....	8.72	9.28	9.47

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

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

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

<sup>2</sup> Fresh market prices only. Includes table stock prices.

## Prices Received for All Milk – States and United States: March 2014 with Comparisons

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

State	March 2013		February 2014		Preliminary March 2014	
	Price (dollars per cwt)	Fat test (percent)	Price (dollars per cwt)	Fat test (percent)	Price (dollars per cwt)	Fat test (percent)
Arizona .....	18.30	3.49	23.70	3.45	24.00	3.40
California .....	17.51	3.74	23.13	3.76	24.00	3.72
Colorado .....	19.50	3.62	24.50	3.63	24.80	3.60
Florida .....	23.00	3.69	27.60	3.63	29.00	3.62
Idaho .....	18.30	3.80	23.90	3.84	23.90	3.81
Illinois .....	19.80	3.85	25.80	3.84	26.00	3.80
Indiana .....	19.90	3.82	25.20	3.83	25.80	3.80
Iowa .....	19.80	3.88	25.80	3.83	26.20	3.81
Kansas .....	19.40	3.78	25.30	3.83	25.70	3.80
Michigan .....	19.70	3.78	24.90	3.79	25.40	3.76
Minnesota .....	19.50	3.93	26.10	3.95	26.40	3.92
New Mexico .....	17.80	3.62	23.80	3.58	24.60	3.54
New York .....	20.40	3.78	25.70	3.86	26.10	3.82
Ohio .....	20.30	3.87	25.20	3.85	25.80	3.82
Oregon .....	20.10	3.92	26.90	3.92	27.50	3.91
Pennsylvania .....	20.70	3.79	25.90	3.85	26.50	3.80
South Dakota <sup>1</sup> .....	20.30	4.06	26.20	4.06	26.40	4.02
Texas .....	19.40	3.87	26.00	3.91	26.70	3.83
Utah .....	18.60	3.80	24.10	3.81	24.50	3.80
Vermont .....	20.50	3.83	25.80	3.85	26.30	3.81
Virginia .....	21.60	3.79	26.90	3.76	27.90	3.65
Washington .....	19.50	3.92	25.40	3.92	25.60	3.91
Wisconsin .....	19.40	3.84	25.70	3.84	26.10	3.82
United States .....	19.10	3.79	24.90	3.81	25.40	3.77

<sup>1</sup> Beginning in March 2014, South Dakota was added and Missouri was removed from the monthly price program.

## Prices Received for Milk Cows – States and United States: January 2014 with Comparisons

[Animals sold for dairy herd replacement only. Milk cow price program suspended in 2013 during the April and July quarters. Quarterly U.S. milk cow prices are based on revised milk cow inventory.]

State	January 2013 (dollars per head)	October 2013 (dollars per head)	January 2014 (dollars per head)
Arizona .....	1,500	1,500	1,500
California .....	1,200	1,300	1,300
Colorado .....	1,500	1,520	1,540
Florida .....	1,470	1,550	1,560
Idaho .....	1,300	1,350	1,400
Illinois .....	1,450	1,420	1,500
Indiana .....	1,440	1,450	1,500
Iowa .....	1,400	1,380	1,450
Kansas .....	1,350	1,350	1,400
Michigan .....	1,600	1,600	1,650
Minnesota .....	1,400	1,350	1,410
New Mexico .....	1,380	1,440	1,450
New York .....	1,400	1,420	1,430
Ohio .....	1,400	1,400	1,450
Oregon .....	1,300	1,300	1,350
Pennsylvania .....	1,430	1,450	1,500
South Dakota <sup>1</sup> .....	1,380	1,420	1,470
Texas .....	1,350	1,450	1,450
Utah .....	1,280	1,290	1,350
Vermont .....	1,490	1,510	1,570
Virginia .....	1,520	1,490	1,520
Washington .....	1,300	1,300	1,350
Wisconsin .....	1,480	1,490	1,570
United States .....	1,370	1,410	1,440

<sup>1</sup> Beginning in March 2014, South Dakota was added and Missouri was removed from the monthly price program.

## Commodity Parity Prices and Price as Percent of Parity Price – United States: March 2014 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		
		March 2013	February 2014	March 2014	March 2013	February 2014	March 2014
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
<b>Basic commodities</b>							
All wheat ..... bushel	0.616	18.70	17.90	17.90	42	36	39
Rice ..... cwt	1.32	48.50	38.40	38.40	31	43	46
Corn ..... bushel	0.443	12.80	12.90	12.90	56	34	35
<b>Cotton</b>							
Upland ..... pound	0.067	2.12	1.95	1.95	37	41	41
American Pima ..... pound	0.137	3.91	3.98	3.99	32	42	42
Peanuts ..... pound	0.025	0.794	0.727	0.727	35	33	36
<b>Designated nonbasic</b>							
All milk, to plants <sup>1</sup> ..... cwt	1.81	51.50	52.60	52.70	39	48	51
Honey, extracted <sup>2</sup> ..... pound	0.147	4.15	4.27	4.28	47	46	46
<b>Wool and mohair</b>							
Wool ..... pound	0.109	3.15	3.17	3.17	48	46	46
Mohair ..... pound	0.351	9.89	10.20	10.20	39	38	38
<b>Other nonbasic</b>							
Apples, fresh <sup>3</sup> ..... pound	0.034	0.941	0.988	0.989	43	45	36
Barley ..... bushel	0.452	13.10	13.10	13.10	50	45	46
Canola ..... cwt	1.880	55.30	54.70	54.70	49	34	35
Cottonseed ..... ton	19.10	524.00	555.00	556.00	41	41	41
Dry edible beans ..... cwt	3.20	88.60	93.00	93.10	42	42	43
Flaxseed ..... bushel	1.150	32.70	33.40	33.50	44	41	41
Oats ..... bushel	0.284	7.80	8.26	8.26	54	46	48
Potatoes ..... cwt	0.836	24.20	24.30	24.30	36	38	39
Sorghum grain ..... cwt	0.749	22.30	21.80	21.80	55	35	38
Soybeans ..... bushel	1.060	30.30	30.80	30.80	48	43	44
Sunflower, all ..... cwt	2.12	61.80	61.60	61.70	40	37	36
<b>Citrus (equivalent on-tree)</b>							
Grapefruit ..... box	0.726	20.50	21.10	21.10	21	27	24
Lemons ..... box	1.36	38.80	39.50	39.60	18	53	61
Oranges ..... box	0.770	20.90	22.40	22.40	38	53	57
Tangerines ..... box	1.61	43.80	46.80	46.80	57	56	55
<b>Livestock and poultry</b>							
Beef cattle ..... cwt	10.40	294.00	302.00	303.00	43	48	49
Calves ..... cwt	14.30	403.00	416.00	416.00	40	50	52
Hogs ..... cwt	5.76	161.00	167.00	168.00	37	39	45
Eggs <sup>1</sup> ..... dozen	0.092	2.62	2.67	2.68	42	51	44
Turkeys, live ..... pound	0.060	1.680	1.740	1.750	39	38	38

<sup>1</sup> Seasonally adjusted price as percentage of parity price.

<sup>2</sup> 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.

<sup>3</sup> 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: March 2014 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		
		March 2013	February 2014	March 2014
	(dollars)	(dollars)	(dollars)	(dollars)
<b>Field crops and miscellaneous</b>				
Hops .....	0.318	8.91	9.24	9.25
Mustard seed .....	2.99	83.80	86.90	87.00
Rapeseed .....	2.29	66.20	66.60	66.60
Rye .....	0.583	15.70	16.90	17.00
Safflower .....	2.09	60.00	60.80	60.80
Spearmint oil .....	1.60	44.10	46.50	46.50
Sweet potatoes .....	2.09	61.20	60.80	60.80
<b>Tobacco</b>				
Flue-cured, 11-14 .....	0.185	5.44	5.38	5.38
Fire-cured, 21-23 .....	0.267	7.86	7.76	7.77
Burley, 31 .....	0.188	5.53	5.47	5.47
Maryland, 32 .....	0.169	4.91	4.91	4.92
Dark air-cured, 35-37 .....	0.240	7.06	6.98	6.98
Pennsylvania seedleaf, 41 .....	0.183	5.18	5.32	5.32
Cigar binder, 51 .....	0.632	17.90	18.40	18.40
<b>Noncitrus fruit</b>				
Apples, processing <sup>1</sup> .....	18.10	488.00	526.00	527.00
Apricots				
Fresh <sup>2</sup> .....	115.00	3,270.00	3,340.00	3,350.00
Dried (California) .....	256.00	7,410.00	7,440.00	7,450.00
Avocados <sup>2</sup> .....	185.00	5,560.00	5,380.00	5,380.00
Cherries				
Sweet .....	210.00	6,030.00	6,100.00	6,110.00
Tart .....	0.033	0.971	0.959	0.960
Cranberry <sup>3</sup> .....	4.75	138.00	138.00	138.00
Dates (California) <sup>2</sup> .....	161.00	4,740.00	4,680.00	4,680.00
Grapes				
Raisin variety .....	139.00	3,910.00	4,040.00	4,040.00
Other dried .....	62.20	1,820.00	1,810.00	1,810.00
Kiwifruit .....	79.50	2,610.00	2,310.00	2,310.00
Nectarines, fresh (California) <sup>2</sup> .....	54.90	1,610.00	1,600.00	1,600.00
Olives, canning (California) <sup>3</sup> .....	91.10	2,580.00	2,650.00	2,650.00

See footnote(s) at end of table.

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## Commodity Parity Prices – United States: March 2014 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		
		March 2013	February 2014	March 2014
	(dollars)	(dollars)	(dollars)	(dollars)
Noncitrus fruit - continued				
Papayas (Hawaii) .....pound	0.038	1.12	1.10	1.11
Peaches				
Fresh <sup>4</sup> ..... ton	81.40	2,360.00	2,370.00	2,370.00
Dried (California) ..... ton	48.10	1,430.00	1,400.00	1,400.00
Processing, excludes dried				
Clingstone (California) <sup>3</sup> ..... ton	32.50	930.00	945.00	945.00
Pears				
Fresh <sup>4</sup> ..... ton	56.10	1,610.00	1,630.00	1,630.00
Dried (California) <sup>1</sup> ..... ton	150.00	4,410.00	4,360.00	4,360.00
Plums (California)				
Fresh, equivalent on-tree ..... ton	58.90	1,710.00	1,710.00	1,710.00
Prunes, dried (California) <sup>1</sup> ..... ton	148.00	4,210.00	4,300.00	4,310.00
Prunes and plums				
Fresh, excludes California <sup>5</sup> ..... ton	62.90	1,820.00	1,830.00	1,830.00
Processing, excludes dried <sup>1</sup> ..... ton	23.20	700.00	674.00	675.00
Tree nuts <sup>6</sup>				
Almonds .....pound	0.213	6.21	6.19	6.20
Hazelnuts ..... ton	198.00	5,620.00	5,760.00	5,760.00
Pistachios .....pound	0.198	5.71	5.76	5.76
Walnuts ..... ton	171.00	5,440.00	4,970.00	4,970.00
Vegetables, fresh <sup>7</sup>				
Carrots <sup>8</sup> ..... cwt	2.60	75.60	75.60	75.60
Cauliflower <sup>8</sup> ..... cwt	4.04	119.00	117.00	118.00
Celery <sup>8</sup> ..... cwt	1.96	57.10	57.00	57.00
Honeydew melons ..... cwt	1.94	58.00	56.40	56.40
Lettuce ..... cwt	2.09	61.50	60.80	60.80
Onions <sup>8</sup> ..... cwt	1.38	41.50	40.10	40.10
Tomatoes ..... cwt	4.29	127.00	125.00	125.00

<sup>1</sup> Equivalent returns at processing plant door.

<sup>2</sup> Equivalent returns at packinghouse door.

<sup>3</sup> Equivalent returns for bulk fruit at first delivery point.

<sup>4</sup> Equivalent packinghouse-door returns for California, New York (apples only), Oregon (except peaches), and Washington. Price at point of first sale for other states.

<sup>5</sup> Based on "as sold" prices for fresh fruit in all states.

<sup>6</sup> Prices In-Shell basis except almonds which are shelled basis.

<sup>7</sup> FOB shipping point prices.

<sup>8</sup> 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 1900 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 State 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:** For most items, the current month's preliminary price represents a 3-5 day period around the 15th of the month. Previous month's prices represent actual dollars received for quantities sold during the entire month. 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.

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.

## Prices Paid by Farmers

The March Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) at 107 (2011=100), is unchanged from February 2014 but up 0.9 percent from March 2013.

**Production index:** The March index, at 108, is unchanged from last month but increased 0.9 percent from last year. Higher prices in March for feeder cattle, feeder pigs, concentrates, and nitrogen offset lower prices for LP gas, supplements, tractors, and complete feeds.

**Feed:** The March index, at 105, increased 1.0 percent from February but decreased 13 percent from last March. Since February, higher prices for concentrates, feed grains, and hay & forages offset lower prices for supplements and complete feeds.

**Livestock and poultry:** The March index, at 132, increased 2.3 percent from last month and increased 31 percent from last year. Since February, prices for feeder cattle and feeder pigs are higher. The March feeder cattle price, at \$178.20 per cwt, is up \$2.30 per cwt from the February price. March feeder pigs averaged \$281.00 per cwt, up \$23.00 per cwt from February.

**Fertilizer:** The March index, at 92, is up 3.4 percent from February but 8.0 percent below March a year ago. Since February, prices for nitrogen, potash & phosphate, and mixed fertilizer are higher.

**Chemicals:** The March index, at 110, increased 0.9 percent from February and increased 1.9 percent from last March. Compared with last month, prices for herbicides, insecticides, and fungicides/other are higher.

**Fuels:** The March index, at 101, is down 4.7 percent from a month earlier but unchanged from March 2013. Compared with last month, prices are lower for LP gas but higher for gasoline and diesel.

**Machinery:** The March index, at 111, is unchanged from February but is 2.8 percent above last March. Compared with last month, prices are higher for other machinery and self-propelled machinery but lower for tractors.

**Consumer price index:** The February 2014 Consumer Price Index, as issued by the Bureau of Labor Statistics, for all urban consumers (CPI-U) increased 0.4 percent before seasonal adjustment to a level of 234.781 (1982-1984=100). The January index is 233.916. For the 12 month period ending in February, the overall index increased 1.1 percent.

## Prices Paid Indexes and Related Parity Ratios – United States: March 2014 with Comparisons

[Revised historical price indexes for months not shown are available at [www.nass.usda.gov](http://www.nass.usda.gov)]

Indexes and ratios	1910-1914 Base			2011 Base		
	March 2013	February 2014	March 2014	March 2013	February 2014	March 2014
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW) .....	2877	2896	2909	106	107	107
Production .....	2231	2244	2256	107	108	108
Feed .....	1317	1144	1155	120	104	105
Livestock and poultry .....	1995	2551	2603	101	129	132
Seeds .....	3642	3642	3642	111	111	111
Fertilizer .....	1199	1074	1105	100	89	92
Chemicals .....	974	982	987	108	109	110
Fuels .....	2813	2952	2830	101	106	101
Supplies and repairs .....	1223	1231	1234	104	104	105
Autos and trucks .....	3176	3207	3220	103	104	105
Machinery .....	6582	6803	6800	108	111	111
Building materials .....	2435	2465	2476	105	106	106
Services and rent .....	2231	2289	2290	(NA)	(NA)	(NA)
Services .....	(NA)	(NA)	(NA)	105	108	108
Rent .....	(NA)	(NA)	(NA)	104	107	107
Interest <sup>1</sup> .....	3572	3684	3684	98	101	101
Taxes <sup>2</sup> .....	6137	6233	6233	103	105	105
Wage rates .....	7692	7654	7654	107	107	107
Production, interest, taxes, and wage rates (PITW) .....	3011	3030	3043	107	107	108
Family living-CPI <sup>3</sup> .....	2211	2230	2239	104	104	105
Ratio (received/paid) .....	(NA)	(NA)	(NA)	104	99	104
Parity ratio <sup>4</sup> .....	39	38	39	(NA)	(NA)	(NA)
Parity ratio adjusted <sup>5</sup> .....	40	39	40	(NA)	(NA)	(NA)
PPITW adjusted for productivity <sup>6</sup> .....	1414	1399	1402	(NA)	(NA)	(NA)
Crop sector (PPITW) .....	(NA)	(NA)	(NA)	105	106	106
Livestock sector (PPITW) .....	(NA)	(NA)	(NA)	108	109	109
Farm sector (production) .....	(NA)	(NA)	(NA)	112	112	114
Non-farm sector (production) .....	(NA)	(NA)	(NA)	104	105	105

(NA) Not available.

<sup>1</sup> Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.

<sup>2</sup> Farm real estate taxes payable per acre.

<sup>3</sup> Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), for the previous month converted by the USDA.

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

<sup>5</sup> Based on estimated cash receipts, from marketings and government payments, the preliminary adjustment factor is 1.044 for 2014 and the revised factor is 1.041 for 2013.

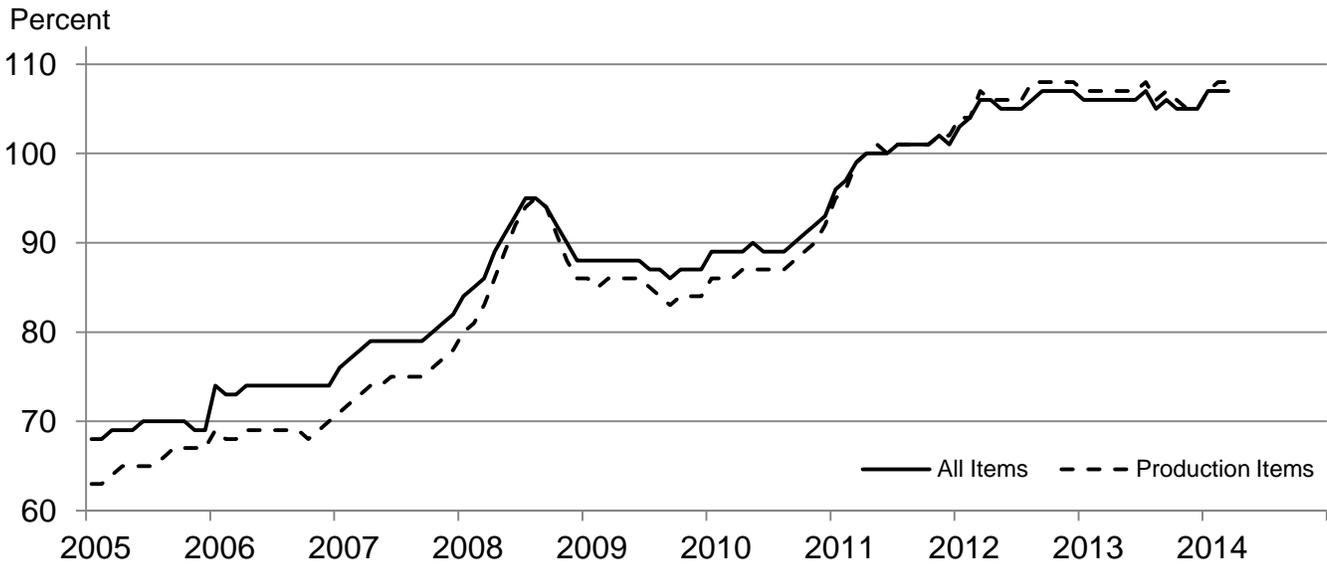
<sup>6</sup> PPITW is adjusted based on productivity trend for the prior 15 years.

## Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States: March 2014 with Comparisons

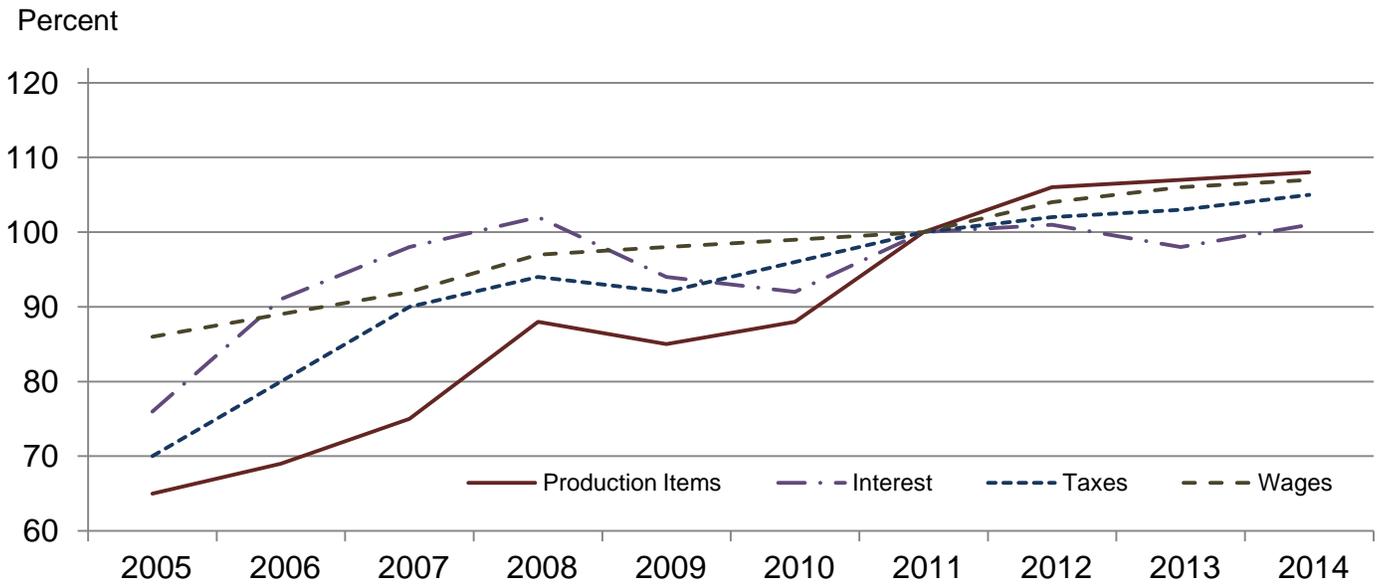
[Revised historical price indexes for months not shown are available at [www.nass.usda.gov](http://www.nass.usda.gov). Relative weights are a five year moving average]

	Relative weights		Indexes (2011=100)		
	2013	2014	March 2013	February 2014	March 2014
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items .....	73.6	74.1	107	108	108
Feed .....	14.6	15.5	120	104	105
Feed grains .....	2.1	2.2	118	74	78
Complete feeds .....	7.2	7.6	120	104	104
Hay and forages .....	1.8	1.9	126	107	111
Concentrates .....	2.3	2.5	120	132	136
Supplements .....	1.2	1.3	110	91	86
Livestock and poultry .....	8.5	8.5	101	129	132
Feeder cattle .....	6.7	6.6	101	128	130
Feeder pigs .....	0.7	0.7	109	184	201
Milk cow replacements .....	0.7	0.7	96	101	101
Poultry .....	0.5	0.5	104	104	104
Seeds .....	4.8	4.9	111	111	111
Field crops .....	4.3	4.4	110	110	110
Grasses and legumes .....	0.4	0.5	120	120	120
Fertilizer .....	6.3	6.2	100	89	92
Mixed fertilizer .....	2.8	2.7	94	88	89
Nitrogen .....	2.6	2.6	106	93	96
Potash and phosphate .....	0.9	0.9	97	82	87
Chemicals .....	3.0	3.1	108	109	110
Herbicides .....	1.9	1.9	108	108	109
Insecticides .....	0.7	0.7	109	112	113
Fungicides and other .....	0.4	0.4	109	109	110
Fuels .....	4.5	4.1	101	106	101
Diesel .....	2.8	2.6	103	101	101
Gasoline .....	0.9	0.9	105	95	100
LP gas .....	0.8	0.7	84	136	102
Supplies and repairs .....	4.3	4.3	104	104	105
Supplies .....	1.4	1.4	103	105	106
Repairs .....	2.9	2.8	104	104	104
Autos and trucks .....	1.1	1.1	103	104	105
Autos .....	0.1	0.1	102	102	102
Trucks .....	1.0	1.0	103	105	105
Machinery .....	4.5	4.9	108	111	111
Tractors .....	1.0	1.1	106	108	105
Self-propelled .....	1.8	2.0	109	114	115
Other machinery .....	1.7	1.9	107	110	111
Building materials .....	3.8	3.7	105	106	106
Services .....	11.2	10.8	105	108	108
Custom rates .....	1.2	1.1	104	104	104
Other services .....	10.0	9.7	105	108	108
Rent .....	6.9	6.9	104	107	107
Cash .....	3.7	3.7	103	106	106
Share .....	3.2	3.2	105	108	108
Interest .....	2.9	2.6	98	101	101
Taxes .....	2.9	2.9	103	105	105
Wage rates .....	6.4	6.4	107	107	107
Family living-CPI .....	14.2	14.0	104	104	105

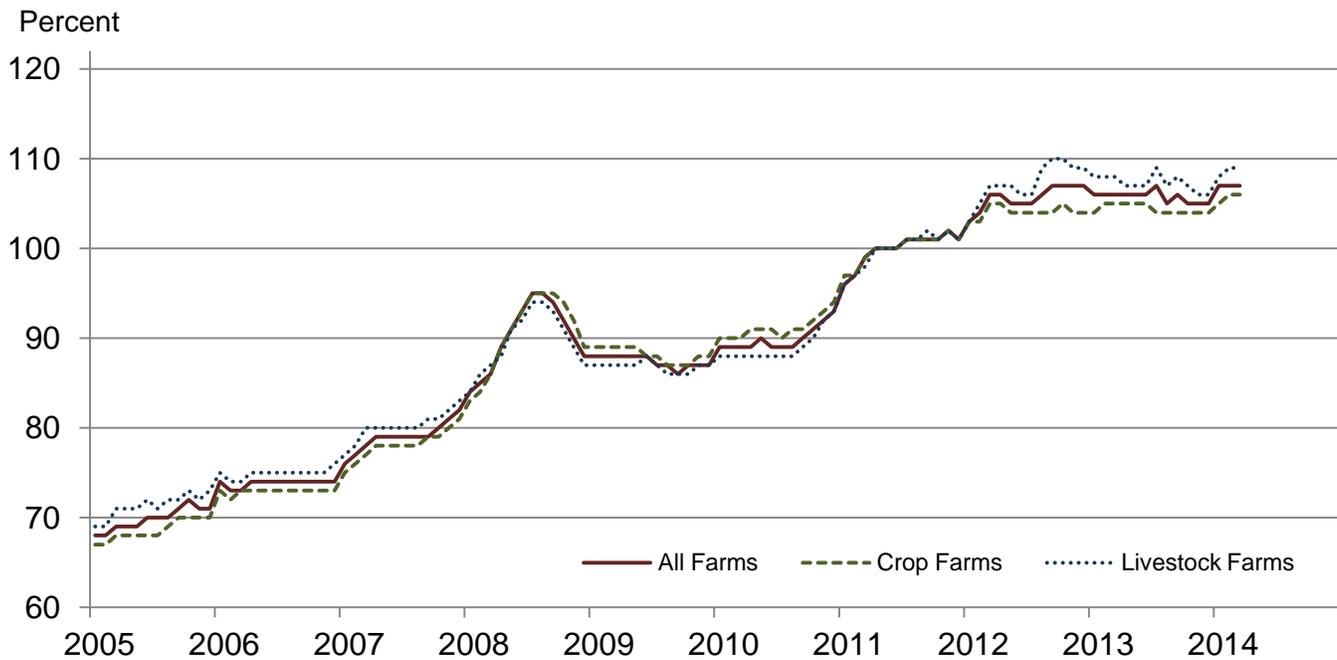
## Paid Indexes by Month, All Items and Production Items – United States: 2011=100



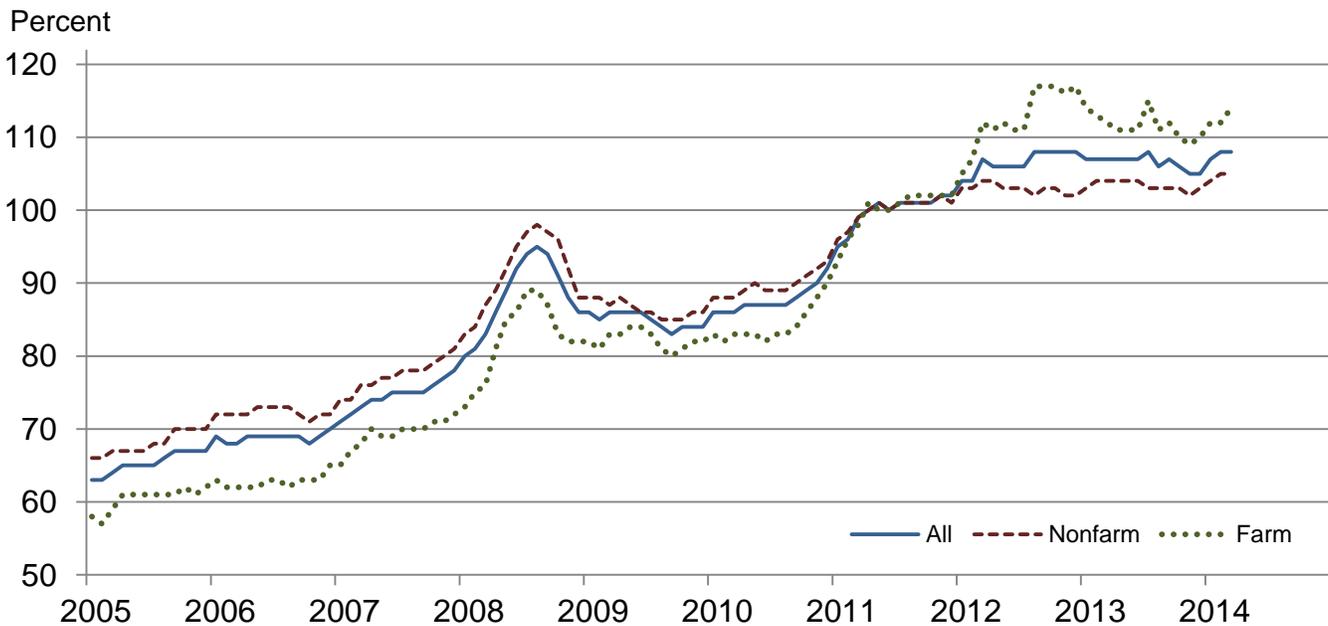
## Paid Indexes, Annual Averages, Production Items, Interest, Taxes, and Wages – United States: 2011=100



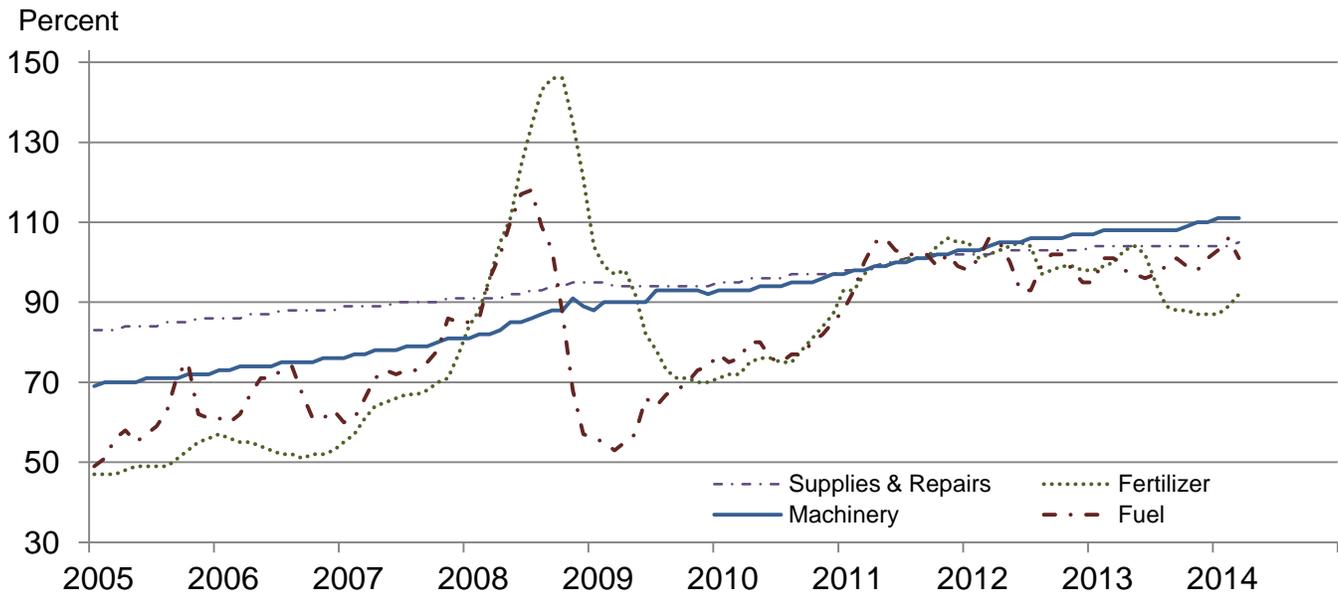
## Paid Indexes by Farm Type and Month, All Items – United States: 2011=100



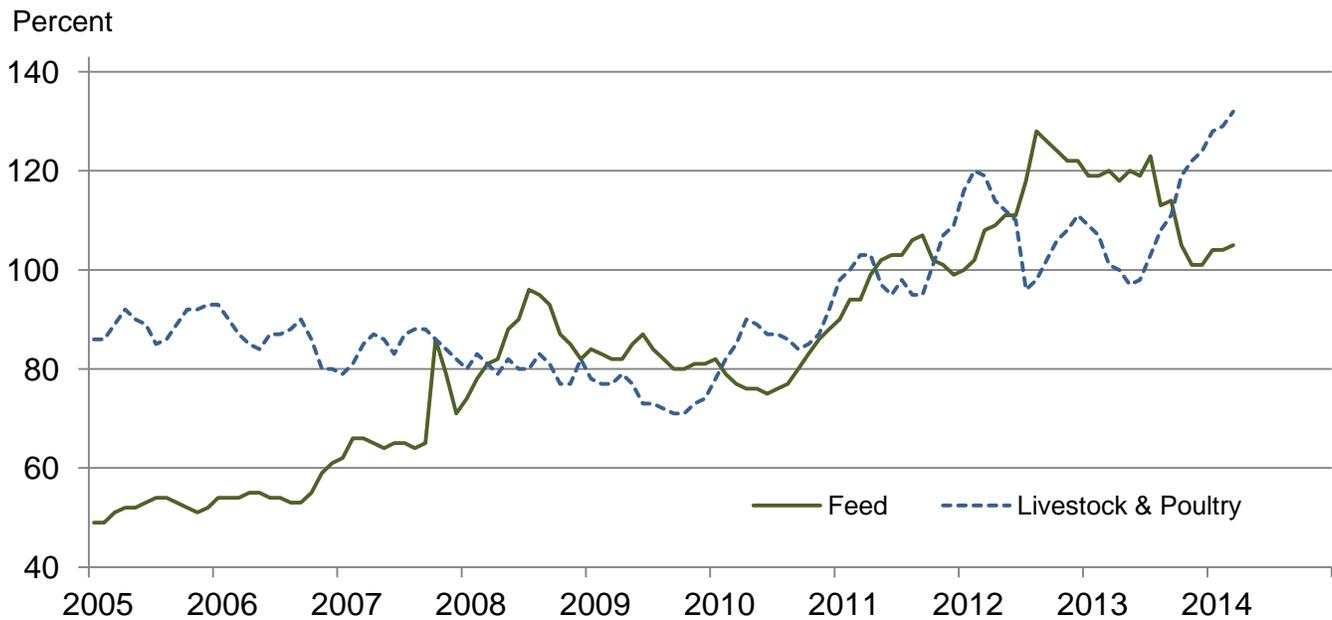
## Paid Indexes by Origin and Month, All Production Items – United States: 2011=100



## Paid Indexes by Non-Farm Sector and Month, Supplies & Repairs, Fertilizer, Machinery, and Fuel – United States: 2011=100



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



## Feed Price Ratios – United States: March 2014 with Comparisons

Feed price ratio <sup>1</sup>	March 2013	February 2014	Preliminary March 2014
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight <sup>2</sup> .....	3.7	4.0	4.6
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs <sup>3</sup> .....	6.1	10.9	8.9
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight .....	8.3	15.1	16.7
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk <sup>4</sup> .....	1.48	2.60	2.58
Steer and heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight .....	17.8	33.3	32.8
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight <sup>5</sup> .....	4.1	5.4	5.2

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

<sup>2</sup> 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.

<sup>3</sup> 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.

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

<sup>5</sup> 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: March 2014 with Comparisons

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

Item	March 2013	February 2014	Preliminary March 2014
	(dollars)	(dollars)	(dollars)
Broilers, live ..... pound	0.660	0.550	0.650
Eggs, market ..... dozen	0.952	1.230	1.050
Hogs, all ..... cwt	59.20	65.50	75.90
Milk, all ..... cwt	19.10	24.90	25.40
Steers and heifers ..... cwt	127.00	145.00	149.00
Turkeys, live ..... pound	0.650	0.664	0.670
Corn ..... bushel	7.13	4.35	4.54
Hay, alfalfa ..... ton	219.00	188.00	191.00
Soybeans ..... bushel	14.60	13.20	13.60
Wheat, all ..... bushel	7.79	6.49	6.90

## Prices Paid for Feeder Livestock – United States: March 2014 with Comparisons

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

Item	March 2013	February 2014	Preliminary March 2014
	(dollars)	(dollars)	(dollars)
Feeder cattle and calves ..... cwt	137.70	175.90	178.20
Feeder pigs ..... cwt	152.00	258.00	281.00

## Reliability of Prices Paid Estimates

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

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

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

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

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

**Program change:** Effective January 2014, the National Agricultural Statistics Service modified the five-year moving weights and updated the base reference period.

As of January 2014, the 1990-1992 base reference period is 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.

## Information Contacts

### General

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Jorge Garcia-Pratts – Floriculture, Maple Syrup, Nursery, Tree Nuts ..... (202) 720-2127

Fred Granja – Apples, Apricots, Cherries, Plums, Prunes, Tobacco ..... (202) 720-4288

Lakeya Jones – Citrus, Coffee, Sugar Crops, Grapes, Tropical Fruits ..... (202) 720-5412

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Feed Price Ratios, Autos & Trucks ..... (202) 690-3229

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- 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 in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to 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](mailto:nass@nass.usda.gov).

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