

Agricultural Prices

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Special Note

The **Other Hay Baled Market Year Average Prices Received** table has been delayed due to the lapse in federal funding. The table will be published in the April 30 *Agricultural Prices* release.

January Prices Received Index Down 4.5 Percent

The January Prices Received Index (Agricultural Production), at 84.9, decreased 4.5 percent from December 2018. At 76.3, the Crop Production Index decreased 10.8 percent. The Livestock Production Index, at 97.9, increased 6.4 percent. Producers received higher prices for broilers, cattle, milk, and hogs but lower prices for lettuce, market eggs, cotton, and broccoli. Compared with a year earlier, the Prices Received Index is down 0.7 percent. The Crop Production Index decreased 1.7 percent and the Livestock Production Index increased 3.6 percent. The indexes are calculated using commodity prices and volumes of commodities that producers market. Increased monthly movement of corn, soybeans, wheat, and cattle offset the decreased marketing of milk, broilers, greenhouse & nursery, and market eggs. The Food Commodities Index, at 92.8, decreased 1.5 percent from the previous month but was unchanged from January 2018.

January Prices Paid Index Up 0.1 Percent

The January Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 109.3, is up 0.1 percent from December 2018 and up 1.0 percent from January 2018. Higher prices in January for other services, complete feeds, hay and forages, and self-propelled machinery more than offset lower prices for diesel, milk cows, supplements, and concentrates.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: January 2019 with Comparisons

Index Group	January 2018	December 2018	January 2019
	(percent)	(percent)	(percent)
Prices received by farmers	85.5	88.9	84.9
Prices paid by farmers	108.2	109.2	109.3
Ratio of prices received to prices paid	80	82	78

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January Prices Received by Farmers

The January Prices Received Index for agricultural production is 84.9 percent of its 2011 base, down 4.5 percent from the December 2018 index and 0.7 percent from the January 2018 index.

Crop production: The January index, at 76.3, is 10.8 percent lower than December and 1.7 percent lower than January 2018. The vegetable & melon, fruit & tree nut, and greenhouse & nursery index decreases more than offset the grain & oilseed and other crop index increases.

Grain and oilseed: The January index, at 64.7, is up 0.5 percent from December but down 0.2 percent from January 2018. Oilseed, feed grain, and food grain indexes all showed an increase.

Feed grain: The January index, at 59.4, increased 0.3 percent from last month and 7.6 percent from a year ago. The corn price, at \$3.56 per bushel, is up 2 cents from last month and 27 cents from January 2018. At \$5.71 per cwt, sorghum grain is 3 cents above December but 5 cents below January a year earlier.

Food grain: At 76.0, the index for January is up 0.9 percent from the previous month and 2.6 percent from a year ago. The January price for all wheat, at \$5.28 per bushel, is unchanged from December but 63 cents higher than January 2018.

Oilseed: At 69.3, the index for January increased 1.3 percent from December but decreased 7.0 percent from January 2018. The soybean price, at \$8.63 per bushel, is 6 cents higher than December but 67 cents lower than January a year earlier.

Fruit and tree nut: The January index, at 123.8, is down 1.7 percent from December and 9.8 percent from a year earlier. Price decreases during January for lemons, oranges, and grapefruit more than offset price increases for strawberries.

Vegetable and melon: At 118.2, the index for January decreased 22.5 percent from the previous month but increased 16.6 percent from January 2018. Price declines during January for lettuce, broccoli, and tomatoes more than offset price increases for onions, celery, and potatoes.

Other crop: The January index, at 74.0, is up 0.8 percent from the previous month and 5.7 percent from January 2018. The all hay price, at \$166.00 per ton, is up \$2.00 from December and \$26.00 from January 2018. At 65.3 cents per pound, the price for upland cotton is 7.4 cents lower than December and 3.6 cents lower than January 2018.

Livestock production: The index for January, at 97.9, increased 6.4 percent from the previous month and 3.6 percent from January a year earlier. Compared with a year ago, prices are higher for broilers, milk, cattle, and turkeys. Prices for hogs, market eggs, and calves are lower than a year earlier.

Meat animal: At 96.0, the January index increased 3.1 percent from the previous month but decreased 3.3 percent from a year earlier. At \$44.60 per cwt, the January hog price is \$1.20 higher than December but \$7.90 lower than a year earlier. The January beef cattle price of \$121.00 per cwt is \$4.00 higher than the previous month and \$1.00 higher than January 2018.

Dairy: The index for January, at 82.6, is up 1.2 percent from the previous month and 3.1 percent from January a year ago. The January all milk price of \$16.60 per cwt is 20 cents higher than December and 50 cents higher than January 2018.

Poultry and egg: At 115.1, the January index increased 5.8 percent from December and 3.5 percent from January 2018. The January market egg price, at 80.0 cents per dozen, is 18.0 cents lower than December and 16.2 cents lower than January 2018. The January broiler price, at 58.0 cents per pound, is up 7.0 cents from December and 5.0 cents from a year ago. At 51.0 cents per pound, the January turkey price is 1.2 cents higher than the previous month and 0.2 cent higher than January 2018.

Prices Received Indexes, 2011 Base - United States: January 2019 with Comparisons

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

	2011 Base				
Index Group	January 2018	December 2018	January 2019		
	(percent)	(percent)	(percent)		
Agricultural production	85.5	88.9	84.9		
Crop production	77.6	85.5	76.3		
Grain and oilseed	64.8	64.4	64.7		
Feed grain	55.2	59.2	59.4		
Food grain	74.1	75.3	76.0		
Oilseed	74.5	68.4	69.3		
Fruit and tree nut	137.2	125.9	123.8		
Vegetable and melon	101.4	152.6	118.2		
Other crop	70.0	73.4	74.0		
Livestock production	94.5	92.0	97.9		
Meat animal	99.3	93.1	96.0		
Cattle	105.7	102.8	106.3		
Hog	78.9	65.3	67.1		
Dairy	80.1	81.6	82.6		
Poultry and egg	111.2	108.8	115.1		
Food commodity	92.8	94.2	92.8		

Prices Received Indexes, 1910-1914 Base - United States: January 2019 with Comparisons

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

	5 1				
	1910 - 1914 Base				
Index Group	January 2018	December 2018	January 2019		
	(percent)	(percent)	(percent)		
Agricultural production Crop production Livestock production	883 677 1097	918 745 1069	876 666 1137		

Prices Received Indexes, 2011 Base by Month for Selected Groups - United States: 2018 and 2019

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

yet beguirj								
	2011 Base							
Month	Agricultural production		Crop production		Livestock production		Food commodities	
	2018	2019	2018	2019	2018	2019	2018	2019
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January February March April May June July August September October November	95.1 92.9 94.7 95.1 91.3 88.6 87.2 84.5 87.7	84.9	77.6 86.6 87.9 88.3 88.9 90.2 86.3 87.7 85.9 79.1	76.3	94.5 94.2 99.8 95.8 98.3 98.5 95.4 89.3 88.3 91.3	97.9	92.8 95.5 100.0 96.2 98.2 98.9 94.9 92.0 90.7 88.8 94.0	92.8
November December	87.7 88.9		83.0 85.5		92.4 92.0		94.0 94.2	

Prices Paid Indexes, 2011 Base by Month for Selected Groups - United States: 2018 and 2019

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

	2011 Base							
Month	All it (PPI		Produ	ıction	Crop sector		Livestock sector	
	2018	2019	2018	2019	2018	2019	2018	2019
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January February March April May June July August September October November December	108.2 109.0 109.0 108.6 109.0 108.7 108.8 108.9 108.8 109.4 109.0	109.3	105.4 106.3 106.3 106.1 106.5 106.1 105.7 105.8 105.7 106.3 105.8	106.2	109.5 109.7 109.9 109.7 110.0 110.4 110.5 110.5 111.0 110.8	110.8	106.8 108.1 108.0 107.5 108.0 107.3 107.1 107.1 106.6 107.0	107.7

Prices Received for Field Crops and Fruits - United States: January 2019 with Comparisons

Commodity	2011 Base Price	January 2018	December 2018	January 2019
Field crops				
Austrian winter peas	19.50	(D)	(S)	(D)
Barley, alldollars/bushel	4.79	4.45	4.68	4.60
Feed dollars/bushel	4.59	3.01	3.30	3.01
Malting dollars/bushel	4.83	4.60	4.81	4.69
Beans, dry edible dollars/cwt	34.60	28.20	24.40	25.10
Canoladollars/cwt		17.70	16.30	16.70
Chickpeas, all		32.90	21.10	20.20
Large dollars/cwt		33.30	20.30	19.50
Small		31.90	21.50	21.90
Corn dollars/bushel	6.02	3.29	3.54	3.56
Cotton, Uplanddollars/pound	0.880	0.689	0.727	0.653
Cottonseeddollars/ton	131.00	139.00	163.00	165.00
Flaxseed dollars/bushel	14.20	9.40	9.66	9.75
Hay, all, baleddollars/ton	159.00	140.00	164.00	166.00
Alfalfadollars/ton	176.00	153.00	180.00	181.00
Otherdollars/ton	119.00	123.00	140.00	146.00
Lentils dollars/cwt	27.50	29.10	16.00	16.50
Oats dollars/bushel	3.42	3.29	2.77	2.70
Peanuts, in-shelldollars/pound	0.252	0.229	0.178	0.222
Peas, dry edibledollars/cwt	13.60	11.90	10.60	11.20
Rice, all dollars/cwt	13.70	13.70	11.90	12.40
Long dollars/cwt	12.30	11.60	10.70	10.90
Medium and short dollars/cwt	18.40	17.70	15.40	15.70
Sorghum grain dollars/cwt	10.70	5.76	5.68	5.71
Soybeans dollars/bushel	12.50	9.30	8.57	8.63
Sunflowers, all dollars/cwt	29.00	17.60	16.40	17.40
Wheat, alldollars/bushel	7.44	4.65	5.28	5.28
Winter dollars/bushel	6.93	4.15	5.24	5.25
Durum dollars/bushel	9.22	6.05	4.77	4.86
Other spring dollars/bushel	8.33	5.72	5.38	5.37
Hard red winter dollars/bushel	7.07	3.91	5.11	5.03
Soft red winter dollars/bushel	6.77	4.74	5.23	5.27
Hard red spring dollars/bushel	8.38	5.84	5.38	5.36
Whitedollars/bushel	6.58	4.69	5.42	5.53
Fruits				
Citrus, equivalent on-tree				
Grapefruitdollars/box		15.88	16.31	13.83
Lemonsdollars/box		30.17	25.44	21.84
Oranges dollars/box	8.16	15.06	10.68	10.23
Non-citrus, fresh				
Apples ¹ dollars/pound		0.375	0.414	0.415
Grapes ¹ dollars/ton		(S)	1,140.00	(S)
Peaches ¹ dollars/ton	507.00	(S)	(S)	(S)
Pears ¹ dollars/ton	559.00	879.00	614.00	574.00
Strawberries dollars/cwt	104.00	169.00	(S)	222.00

⁽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: January 2019 with Comparisons

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

Vegetables, fresh ¹ Asparagus	37.50 69.00 41.60 16.50 30.80 47.00	(S) 101.00 45.00 (S)	(S) 62.80 85.50	(S) 57.90
Asparagus dollars/cwt Beans, snap dollars/cwt Broccoli dollars/cwt	69.00 41.60 16.50 30.80	101.00 45.00	62.80 85.50	57. <u>9</u> 0
Beans, snap	69.00 41.60 16.50 30.80	101.00 45.00	62.80 85.50	57. <u>9</u> 0
Broccolidollars/cwt	41.60 16.50 30.80	45.00	85.50	
	16.50 30.80			56.20
Cartaroapoo donaro/ovit	30.80	(0)	39.00	(S)
Carrotsdollars/cwt		31.40	26.40	26.50
Cauliflower		47.80	74.80	79.00
Celerydollars/cwt	22.50	20.80	46.60	52.10
Corn, sweetdollars/cwt	30.70	35.40	31.70	35.70
Cucumbersdollars/cwt	18.70	41.10	36.70	37.40
Lettuce dollars/cwt	24.30	26.00	74.80	33.80
Onions ² dollars/cwt	11.90	15.00	10.90	14.20
Potatoesdollars/cwt	14.30	11.30	9.37	9.88
Tomatoes	51.20	47.90	57.20	53.30
Livestock				
Calvesdollars/cwt	142.00	174.00	166.00	169.00
Cattle, all beefdollars/cwt	115.00	120.00	117.00	121.00
Cows ³ dollars/cwt	71.60	63.30	51.80	54.20
Steers and heifersdollars/cwt	117.00	123.00	119.00	124.00
Milk cows ⁴ dollars/head	1,420.00	1,520.00	(NA)	1,140.00
Hogs, alldollars/cwt	66.50	52.50	43.40	44.60
Barrows and giltsdollars/cwt	66.80	52.90	43.60	45.00
Sowsdollars/cwt	57.90	40.40	38.00	32.30
Dairy and poultry				
Milk, all ⁵ dollars/cwt	20.10	16.10	16.40	16.60
Fat testpercent	3.71	3.97	4.02	4.02
Broilers, live ⁶ dollars/pound	0.459	0.530	0.510	0.580
Eggs, all ⁷ dollars/dozen	0.969	1.15	1.17	1.01
Market ^{7 8} dollars/dozen	0.796	0.962	0.980	0.800
Turkeys, live ⁹ dollars/pound	0.680	0.508	0.498	0.510
Adjusted for seasonal variation				
Eggs, alldollars/dozen	0.979	1.09	0.956	0.945
Seasonal factorpercent	101	105	122	107
Milk, alldollars/cwt	20.20	16.00	15.80	16.40
Seasonal factorpercent	100	101	104	101

⁽NA) Not available.
(S) Insufficient number of reports to establish an estimate.

¹ Point of first sale.

² Includes some processing.

Beef cows and cull dairy cows sold for slaughter.
 Animals sold for dairy herd replacement only. Prices available for January, April, July, and October.

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

⁶ Live weight equivalent price.

⁷ Mid-month price.

 $^{^{\}rm 8}$ Also referred to as table eggs.

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

Prices Received for All Wheat, Corn, and Soybeans by Month - United States: 2019 with Comparisons

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

Month		All wheat			Corn			Soybeans	
WOTHT	2017	2018	2019	2017	2018	2019	2017	2018	2019
	(dollars per bushel)								
January	4.01	4.65	5.28	3.40	3.29	3.56	9.71	9.30	8.63
February	4.16	4.92		3.44	3.38		9.86	9.50	
March	4.37	5.10		3.49	3.51		9.69	9.81	
April	4.16	5.28		3.43	3.58		9.33	9.85	
May	4.05	5.39		3.45	3.68		9.29	9.84	
June	4.37	5.17		3.43	3.58		9.10	9.55	
July	4.77	5.00		3.49	3.47		9.42	9.08	
August	4.84	5.30		3.27	3.36		9.24	8.59	
September	4.65	5.15		3.27	3.39		9.35	8.77	
October	4.64	5.22		3.26	3.41		9.18	8.58	
November	4.72	5.23		3.15	3.41		9.22	8.37	
December	4.50	5.28		3.23	3.54		9.30	8.57	

Prices Received for Beef Cattle and All Hogs by Month - United States: 2019 with Comparisons

[Price data source for livestock commodities is United States Department of Agriculture's Agricultural Marketing Service. Blank data cells indicate estimation period has not yet begun]

Month		Beef cattle 1		All hogs ²		
IVIOTILI	2017	2018	2019	2017	2018	2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
January	117.00	120.00	121.00	48.10	52.50	44.60
February	119.00	125.00		54.40	54.60	
March	125.00	125.00		53.00	50.00	
April	128.00	119.00		48.40	45.30	
May	136.00	120.00		53.60	51.50	
June	132.00	112.00		62.10	59.10	
July	120.00	110.00		67.30	58.60	
August	114.00	110.00		61.50	44.30	
September	105.00	108.00		48.90	43.20	
October	109.00	110.00		47.30	50.30	
November	119.00	113.00		50.00	46.20	
December	118.00	117.00		48.60	43.40	

¹ Cows and steers & heifers. ² Barrows & gilts and sows.

Prices Received for All Wheat - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019	
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	
Arizona	(D)	(D)	(D)	
Arkansas	(D)	(D)	(D)	
California	(D)	(D)	(D)	
Colorado		4.74	4.77	
Idaho	4.68	5.34	5.06	
Illinois	5.07	5.01	5.20	
Indiana	4.62	5.37	5.46	
Kansas	3.90	4.75	4.90	
Michigan		5.18	5.35	
Minnesota	5.75	5.61	5.57	
Missouri	4.70	5.06	5.24	
Montana	5.34	5.36	5.33	
Nebraska	3.61	4.44	4.74	
North Carolina	5.11	5.47	5.41	
North Dakota	5.72	5.22	5.16	
Ohio	4.52	5.09	5.17	
Oklahoma	3.70	4.71	4.87	
Oregon	5.10	5.89	5.88	
South Dakota	5.21	5.22	5.26	
Texas	(D)	5.05	5.53	
Washington	4.81	5.56	5.61	
United States	4.65	5.28	5.28	

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

Prices Received for Winter Wheat - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	(D)	(D)
California	(D)	(D)	(D)
Colorado	3.62	4.74	4.77
Idaho	4.52	5.28	5.09
Illinois	5.07	5.01	5.20
Indiana	4.62	5.37	5.46
Kansas	3.90	4.75	4.90
Michigan	4.43	5.18	5.35
Minnesota	(D)	(D)	(D)
Missouri	4.70	5.06	5.24
Montana	4.74	5.36	5.14
Nebraska	3.61	4.44	4.74
North Carolina	5.11	5.47	5.41
North Dakota	3.76	3.94	4.38
Ohio	4.52	5.09	5.17
Oklahoma	3.70	4.71	4.87
Oregon	5.06	5.87	5.87
South Dakota	4.71	5.08	5.07
Texas	(D)	5.05	5.53
Washington	4.72	5.52	5.58
United States	4.15	5.24	5.25

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

Prices Received for Durum Wheat - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D) (S) (D) (D) 5.96	(D) (D) (D) 5.31 4.61	(D) (S) (D) 5.27 4.79
United States	6.05	4.77	4.86

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

Prices Received for Spring Wheat - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(S) 5.03 5.75 6.42 5.68 5.41 5.99	(D) 5.47 5.61 5.36 5.29 6.05 5.28 5.78	(D) 5.00 5.57 5.69 5.22 5.94 5.44 5.79
United States	5.72	5.38	5.37

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

Prices Received for Oats - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D) 2.75 3.14 2.11 (D) (D) (S) 2.41 (D) (D) (D)	(D) 3.40 3.28 2.35 (D) (D) (S) 2.65 (S) (D) 2.71	(D) 3.82 3.86 (D) (S) (D) (S) 2.52 (S) 4.34 2.70
Texas Wisconsin	(D) 3.13	(D) 3.26	(S) 3.24
United States	3.29	2.77	2.70

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

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

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

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

Prices Received for All Barley - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
CaliforniaColorado	(D) (D)	(D) 4.67	(D) 4.66
Idaho	4.44	5.17	5.00
Minnesota Montana	4.39 4.34	(D) 4.62	(D) 4.48
North DakotaWashington	4.43 2.92	4.38 3.20	4.25 3.05
Wyoming	(D)	(D)	(D)
United States	4.45	4.68	4.60

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

Prices Received for Malting Barley - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California Colorado Idaho Minnesota Montana North Dakota Washington Wyoming	(D) 4.97 4.59 4.41 4.45 4.63 (S) (D)	(D) 4.67 5.28 (D) 4.63 4.61 (S) (D)	(D) 4.66 5.07 (D) 4.52 4.30 (D) (D)
United States	4.60	4.81	4.69

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

Prices Received for Feed Barley – States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California Colorado Idaho Minnesota Montana North Dakota Washington Wyoming	(D) (D) 2.86 (D) 2.60 2.98 2.92 (S)	(S) (S) 3.32 (D) 3.85 3.29 3.20 (S)	(S) (S) 3.32 (S) 3.00 2.55 2.98 (S)
United States	3.01	3.30	3.01

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

Prices Received for Sorghum Grain – States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Arkansas Kansas Louisiana Missouri Nebraska Oklahoma Texas	(S) 5.79 (D) 5.39 5.70 5.98 5.60	(D) 5.61 (D) 6.30 5.38 5.99 6.08	(S) 5.64 (D) 6.72 5.35 5.95 6.04
United States	5.76	5.68	5.71

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

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

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

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

Prices Received for Corn - States and United States: January 2019 with Comparisons

Alabama 3.99 4.19 Alaska (S) (S) Arizona (D) (D) Arizona 3.01 3.78 California (D) (D) California (D) (D) California (D) (D) California (D) (D) Delaware (D) (D) Florida (D) (D) Georgia 4.37 (D) Idaho 3.98 4.40 Illinois 3.35 3.60 Indiana 3.34 3.71 Iowa 3.24 3.53 Kansas 3.20 3.58 Kentucky 3.72 3.84 Louisiana 3.59 (D) Maine (D) (S) Mary 3.34 3.43 Mary 3.34 3.44 Maine (D) (S) Massachusetts (D) (S) Missouri	State	January 2018	December 2018	January 2019
Alaska (S) (S) (D) ((dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Alaska (S) (S) Artzona (D) (D) Artzonas 3.81 3.78 Calfornia (D) (D) Colorado 3.32 3.51 Connecticut (S) (S) Florida (D) (D) Georgia 4.37 (D) Hawaii (S) (S) Idaho 3.98 4.40 Illinois 3.98 4.40 Illinois 3.35 3.60 Inclaina 3.54 3.71 Iowa 3.24 3.53 Kansas 3.20 3.58 Kentucky 3.72 3.84 Lousiana 3.59 (D) Maryland 3.60 3.95 Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minescori 3.06 3.40 Mississippi 3.62 3.90	Alahama	3 00	4.10	3.99
Arizona (D) (D) Arkansas (D)				l
Arkansas				(S)
California CD CD CD CD CO CO CO CO		` ,	, ,	(D)
Colorado 3.32 3.51 Connecticut (S) (S) Delaware (D) (D) Florida (D) (S) Georgia 4.37 (D) Hawaii (S) (S) Idsho 3.98 4.40 Illinois 3.35 3.60 Indiana 2.54 3.71 Iowa 3.24 3.53 Karsas 3.20 3.58 Kernucky 3.72 3.84 Louisiana 3.99 (D) Maire (D) (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Missssippi 3.62 3.90 Missouri 3.33 3.63 Missouri 3.33 3.63 Missouri 3.33 3.63 Missouri 3.90 (S)				3.83
Connecticut (S) (S) (S) (D) (D) (D) (D) (D) (D) (D) (D) (D) (D		` ,	, ,	(S)
Delaware (D) (D) Florida (D) (S) Georgia 4.37 (D) Hawaii (S) (S) Idaho 3.98 4.40 Illinois 3.35 3.60 Indiana 3.54 3.71 Iowa 3.24 3.53 Kansas 3.20 3.58 Kansasa 3.20 3.58 Kentucky 3.72 3.84 Louisiana (D) (S) Maine (D) (S) Maryland 3.60 3.95 Massachusetts (D) (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minchigan 3.34 3.48 Minnesota 3.06 3.40 Mississispi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D)				3.59
Florida		2_ 1	1_ 1	(S)
Georgia		` ,		(D)
Hawaii	Florida		(S)	(S)
Idaho	Georgia	4.37	(D)	(D)
Illinois 3.35 3.60 Indiana 3.54 3.71 Iowa 3.24 3.53 Kansas 3.20 3.58 Kentucky 3.72 3.84 Louisiana 3.59 (D) Maine (D) (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Mississippi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Jarsey (D) (D) New Jersey (D) (S) New Jersey (D) (S) New Jersey (D) (D) New Mexico (D) (D) North Dakota 2.87 3.17	Hawaii	(S)	(S)	(S)
Indiana 3.54 3.71 10 10 10 10 10 10 10	Idaho		4.40	4.48
lowa 3.24 3.53 Kansas 3.20 3.58 Kentucky 3.72 3.84 Louisiana 0.0 (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Mississippi 3.63 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Jersey (D) (D) New Jersey (D) (D) New Jersey (D) (D) <td>Illinois</td> <td>3.35</td> <td>3.60</td> <td>3.58</td>	Illinois	3.35	3.60	3.58
lowa 3.24 3.53 Kansas 3.20 3.58 Kentucky 3.72 3.84 Louisiana 0.0 (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Mississippi 3.63 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Jersey (D) (D) New Jersey (D) (D) New Jersey (D) (D) <td>Indiana</td> <td>3.54</td> <td>3.71</td> <td>3.76</td>	Indiana	3.54	3.71	3.76
Kansas 3.20 3.58 Kentucky 3.72 3.84 Louisiana 3.59 (D) Maine (D) (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D) Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Jersey (D) (D) New Mexico (D) (D) New Mexico (D) (D) New Mexico (D) (D) New Mexico (D) (D) North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) <	lowa	3.24	3.53	3.52
Kentucky 3.72 3.84 Louisiana 3.59 (D) Maine (D) (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Missour 3.33 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Jersey (D) (D) New Mexico (D) (D) New Mexico (D) (D) New Morth Carolina 4.47 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.80 3.86 Oregon (D) (D) <td></td> <td></td> <td></td> <td>3.61</td>				3.61
Louisaina 3.59 (D) Maine (D) (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D) Nevada (S) (S) Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Jork 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28<				3.85
Maine (D) (S) Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Mississippi 3.63 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (S) New Jersey (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Olahoma 3.60 3.66 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.66 Texa	,			3.96
Maryland 3.60 3.95 Massachusetts (D) (S) Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D) Nevada 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 <td></td> <td></td> <td>,</td> <td>(S)</td>			,	(S)
Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Hampshire (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin </td <td></td> <td></td> <td></td> <td>4.84</td>				4.84
Michigan 3.34 3.48 Minnesota 3.06 3.40 Mississippi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Hampshire (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin </td <td>Massachusetts</td> <td>(D)</td> <td>(5)</td> <td>(8)</td>	Massachusetts	(D)	(5)	(8)
Minnesota 3.66 3.40 Mississippi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virgin		` ,	, ,	(S)
Mississippi 3.62 3.90 Missouri 3.33 3.63 Montana (D) (D) Nebraska 3.24 3.49 Newada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Mexico (D) (D) New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virgini				3.63
Missouri 3.33 3.63 Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				3.36
Montana (D) (D) Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (D) New Mexico (D) (D) New Mexico (D) (D) New Mexico (D) (D) North Carolina 4.47 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Virginia 4.16 4.24 Washington 3.97 4.2				3.89
Nebraska 3.24 3.49 Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (S) New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) West Virginia (D) (D) West Virginia (D) (D) West V				3.69
Nevada (S) (S) New Hampshire (S) (S) New Jersey (D) (S) New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				(S)
New Hampshire (S) (S) New Jersey (D) (S) New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.287 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) West Virginia (D) (D) West Virginia (D) (D) West Virginia (D)				3.53
New Jersey (D) (S) New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (S) Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				(S)
New Mexico (D) (D) New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) (A61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	and the second s	:_ :		(S) (D)
New York 4.05 4.26 North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	New Jersey	(D)	(3)	(b)
North Carolina 4.47 4.26 North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42		` ,	` ,	(D)
North Dakota 2.87 3.17 Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				4.09
Ohio 3.54 3.63 Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				4.56
Oklahoma 3.60 3.86 Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				3.20
Oregon (D) (D) Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				3.69
Pennsylvania 3.84 4.25 Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				3.90
Rhode Island (S) (S) South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	•	` ,	` ,	(D)
South Carolina 4.38 4.98 South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				4.21
South Dakota 2.98 3.28 Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	Rhode Island	(S)	(S)	(S)
Tennessee 3.63 3.86 Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	South Carolina	4.38	4.98	(D)
Texas 3.68 4.07 Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42				3.31
Utah (D) 4.61 Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	Tennessee			3.81
Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	Texas	3.68	4.07	4.24
Vermont (D) (S) Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	Utah	(D)	4.61	(S)
Virginia 4.16 4.24 Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42	Vermont	(D)	(S)	(S)
Washington 3.97 4.29 West Virginia (D) (D) Wisconsin 3.16 3.42		` ,		4.19
West Virginia (D) (D) Wisconsin 3.16 3.42				(D)
Wisconsin				(D)
		` ,	,	3.42
Wyoming	Wyoming	(D)	(D)	(S)
United States ¹	United States 1	2.20	2 5/	3.56

 ⁽D) Withheld to avoid disclosing data for individual operations.
 (S) Insufficient number of reports to establish an estimate.
 ¹ United States price includes Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Carolina, North Dakota, Ohio, Pennsylvania, South Dakota, Tennessee, Texas, and Wisconsin.

Prices Received for Soybeans - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	9.85	9.00	8.96
Illinois	9.57	8.81	8.87
Indiana	9.61	8.94	8.91
lowa	9.15	8.40	8.60
Kansas	8.90	7.98	8.10
Kentucky	9.66	8.81	9.06
Louisiana	9.65	9.05	8.60
Michigan	9.31	8.51	8.62
Minnesota	9.13	8.54	8.38
Mississippi	9.51	9.17	8.68
Missouri	9.39	8.60	8.75
Nebraska	9.02	8.18	8.29
North Carolina	9.42	8.57	9.03
North Dakota	8.81	8.10	8.05
Ohio	9.63	8.66	9.02
South Dakota	8.88	8.19	8.08
Tennessee	9.70	8.71	8.99
Wisconsin	9.21	8.63	8.49
United States	9.30	8.57	8.63

Prices Received for Dry Beans - States and United States: January 2019 with Comparisons

,		•	•
State	January 2018	December 2018	January 2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California Colorado Idaho Michigan Minnesota Nebraska North Dakota	56.20 (D) 25.90 32.40 30.30 (D) 24.20	63.00 (D) 22.30 30.50 (S) (D) 22.60	86.00 24.00 24.90 30.30 (D) (D) 22.90
United States	28.20	24.40	25.10

⁽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: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.232	0.196	0.203
Arkansas	0.214	0.153	0.076
Florida	0.236	0.194	0.209
Georgia	0.225	0.167	0.199
Mississippi	0.211	0.074	0.045
New Mexico	(S)	0.229	0.537
North Carolina	0.223	0.216	0.219
Oklahoma	0.256	0.218	0.223
South Carolina	0.229	0.201	0.216
Texas	0.277	0.236	0.321
Virginia	0.233	0.230	0.225
United States	0.229	0.178	0.222

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

Prices Received for Sunflower - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	
Kansas	17.80	(D) 19.00 17.10 15.60	(D) 18.70 17.60 16.60	
United States	17.60	16.40	17.40	

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

Prices Received for Canola - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	17.70	(D) 13.70 16.40 (S)	(D) 13.50 16.70 (S)
United States	17.70	16.30	16.70

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

Prices Received for Flaxseed - States and United States: January 2019 with Comparisons

State	January 2018	December 2018	January 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	9.40	9.66	9.75
United States	9.40	9.66	9.75

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

Prices Received for Upland Cotton and Cottonseed - States and United States: January 2019 with Comparisons

[Cottonseed marketing year August - February]

	Cotton, Upland			Cottonseed			
State	January 2018	December 2018	January 2019	January 2018	December 2018	January 2019	
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)	
Alabama	0.729	0.739	0.663	107.00	126.00	125.00	
Arizona	(D)	(D)	(D)	142.00	237.00	229.00	
Arkansas	0.713	0.706	0.723	(S)	(D)	140.00	
California	(D)	(S)	(S)	138.00	(D)	(D)	
Georgia	0.747	0.780	0.716	131.00	118.00	117.00	
Louisiana	0.721	0.740	0.724	(S)	(D)	180.00	
Mississippi	0.717	0.742	0.696	(S)	165.00	165.00	
North Carolina	0.732	0.750	0.735	(D)	130.00	128.00	
Tennessee	(D)	0.723	0.520	(S)	(D)	(S)	
Texas	0.677	0.724	0.635	143.00	167.00	167.00	
United States	0.689	0.727	0.653	139.00	163.00	165.00	

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

Prices Received and Marketings for Upland Cotton and Rice - United States: January 2019 with Comparisons

Item	January 2018	December 2018	January 2019
Cotton, Upland Average price	0.689	0.727	0.653
	3,058	2,705	2,377
Rice, all Average pricedollars/cwt Marketings ² 1,000 cwt	13.70	11.90	12.40
	20,835	16,278	19,986
Rice, long Average pricedollars/cwt Marketings ² 1,000 cwt	11.60	10.70	10.90
	13,668	12,144	13,855
Rice, medium and short California Average pricedollars/cwt	20.40	17.50	16.80
Other States ³ Average pricedollars/cwt	11.50	12.00	12.30
United States Average pricedollars/cwt Marketings ² don cwt	17.70	15.40	15.70
	7,167	4,134	6,131

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.

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

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: January 2019 with Comparisons

		All hay			Alfalfa hay			Other hay	
State	January 2018	December 2018	January 2019	January 2018	December 2018	January 2019	January 2018	December 2018	January 2019
	(dollars per ton)								
Alabama ¹	102.00	(S)	(S)	(S)	(S)	(S)	102.00	(S)	(S)
Alaska ¹	340.00	360.0Ó	360.0Ó	(S)	(S)	(S)	(S)	(S)	(S)
Arizona	181.00	200.00	200.00	180.00	200.00	200.00	190.00	200.00	200.00
Arkansas ¹	96.00	109.00	(S)	187.00	(S)	(S)	95.00	(S)	(S)
California	183.00	200.00	205.00	200.00	210.00	220.00	140.00	165.00	165.00
Colorado	176.00	235.00	240.00	175.00	235.00	240.00	185.00	235.00	240.00
Connecticut 1	200.00	(S)	(S)	(S)	(S)	(S)	176.00	(S)	(S)
Delaware ¹	(S)								
Florida ¹	176.00	162.00	(S)						
Georgia ¹	93.00	87.00	(S)						
Hawaii ¹	(S)								
Idaho	138.00	165.00	166.00	135.00	165.00	165.00	160.00	170.00	170.00
Illinois	140.00	156.00	159.00	155.00	170.00	170.00	95.00	125.00	130.00
Indiana ¹	175.00	167.00	167.00	205.00	195.00	195.00	160.00	140.00	140.00
lowa	111.00	138.00	122.00	116.00	145.00	127.00	102.00	128.00	114.00
Kansas	118.00	145.00	148.00	135.00	172.00	171.00	79.00	95.00	95.00
Kentucky Louisiana ¹	135.00 94.00	166.00 101.00	166.00 100.00	210.00	220.00 (S)	220.00 (S)	115.00 (S)	150.00 (S)	150.00 (S)
Maine ¹	161.00	142.00	(S)	(S) 178.00	(S)	(S)	150.00	(S)	(S)
Maryland ¹	129.00	151.00	(S)	160.00	175.00	(S)	116.00	140.00	(S)
Massachusetts 1	146.00	203.00	(S)	222.00	(S)	(S)	132.00	(S)	(S)
Michigan	171.00	164.00	164.00	180.00	175.00	175.00	150.00	145.00	145.00
Minnesota	109.00	140.00	149.00	118.00	155.00	167.00	82.00	112.00	116.00
Mississippi 1	89.00	(S)							
Missouri	102.00	120.00	123.00	150.00	160.0Ó	155.00	90.00	110.0Ó	115.00
Montana	134.00	143.00	143.00	135.00	145.00	145.00	130.00	130.00	135.00
Nebraska	95.00	104.00	109.00	102.00	115.00	116.00	77.00	78.00	90.00
Nevada	186.00	170.00	180.00	190.00	170.00	180.00	145.00	175.00	180.00
New Hampshire ¹	166.00	(S)	(S)	(S)	(S)	(S)	150.00	(S)	(S)
New Jersey ¹	(S)	213.00	(S)	(S)	220.00	(S)	(S)	210.00	(S)
New Mexico	168.00	240.00	245.00	170.00	255.00	260.00	155.00	160.00	165.00
New York	146.00	161.00	176.00	238.00	185.00	200.00	137.00	152.00	167.00
North Carolina 1	116.00	122.00	122.00	215.00	(S)	(S)	115.00	(S)	(S)
North Dakota	103.00	89.00 156.00	90.00	108.00	91.00	95.00	79.00	76.00	68.00
Ohio Oklahoma	135.00 81.00	109.00	156.00 108.00	180.00 148.00	185.00 190.00	185.00 198.00	110.00 72.00	130.00 104.00	130.00 97.00
Oregon	169.00	192.00	190.00	180.00	200.00	195.00	150.00	180.00	180.00
Pennsylvania	180.00	210.00	220.00	186.00	231.00	241.00	179.00	205.00	215.00
Rhode Island ¹	(S)								
South Carolina ¹	152.00	(S)							
South Dakota	115.00	101.00	108.00	128.00	107.00	115.00	94.00	90.00	97.00
Tennessee ¹	121.00	132.00	132.00	215.00	235.00	(S)	120.00	130.00	(S)
Texas	108.00	130.00	135.00	186.00	210.00	214.00	102.00	119.00	126.00
Utah	140.00	180.00	185.00	140.00	180.00	185.00	120.00	135.00	140.00
Vermont 1	168.00	131.00	(S)	(S)	165.00	(S)	164.00	130.00	(S)
Virginia ¹	136.00	151.00	151.00	215.00	215.00	215.00	130.00	140.00	140.00
Washington	175.00	185.00	185.00	155.00	185.00	185.00	220.00	185.00	185.00
West Virginia 1	(S)								
Wisconsin Wyoming	123.00 143.00	179.00 166.00	182.00 168.00	130.00 145.00	186.00 175.00	187.00 175.00	94.00 130.00	155.00 145.00	158.00 145.00
, 0									
United States ²	140.00	164.00	166.00	153.00	180.00	181.00	123.00	140.00	146.00

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

1 States added September 2017.

² United States price includes Arizona, California, Colorado, Idaho, Illinois, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Montana, Nebraska, Nevada, New Mexico, New York, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Dakota, Texas, Utah, Washington, Wisconsin, and Wyoming.

Prices Received for Apples - States and United States: January 2019 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						
State	January 2018	December 2018	January 2019				
	(dollars per pound)	(dollars per pound)	(dollars per pound)				
California	(S)	(S)	(S)				
Michigan	0.395	0.415	0.370				
New York	0.374	0.404	0.382				
Pennsylvania	0.320	0.412	0.419				
Virginia	0.320	0.280	0.300				
Washington	0.379	0.418	0.428				
United States	0.375	0.414	0.415				

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

Prices Received for Citrus Fruits by Utilization - States and United States: January 2018

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

Commodity,	FOB			Equivale	nt returns		
State,	packed	P	ackinghouse do	or		On-tree	
and type	fresh	All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)				
Grapefruit							
California	(D) 36.80 39.80	(S) 18.80 17.83	(D) 26.41 29.45	(S) 13.60 13.60	(S) 15.49 14.61	(D) 23.63 26.75	(S) 9.92 10.20
Red	36.20	19.11	25.85	13.60	15.76	23.05	9.80
Texas	34.30	13.94	22.70	(D)	12.39	21.09	(D)
United States	36.20	19.14	26.18	13.60	15.88	23.45	9.92
Lemons							
ArizonaCalifornia	(D) 55.50	(D) 37.10	(D) 45.47	(D) (D)	(D) 30.85	(D) 38.95	(D) (D)
California	55.50	37.10	45.47	(D)	30.65	30.93	(D)
United States	55.20	36.41	45.13	(D)	30.17	38.61	(D)
Oranges							
California, all	38.90	25.87	28.98	(D)	23.09	26.22	(D)
Navel and miscellaneous	38.90	25.87	28.98	(D)	23.09	26.22	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	33.00 32.30	12.23 12.13	22.21 21.50	11.70 11.70	9.17 9.07	18.91 18.20	8.65 8.65
Early and midsValencia	32.30	12.13 (S)	21.50 26.20	(S)	9.07 (S)	22.95	6.65 (S)
Texas, all	30.40	14.94	18.80	(D)	13.15	16.97	(D)
Early and mids	30.40	14.94	18.80	(D)	13.15	16.97	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	38.50	18.00	28.49	10.83	15.06	25.69	7.78

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

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

Prices Received for Citrus Fruits by Utilization - States and United States: December 2018

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

Commodity,	FOB	DB Equivalent returns					
State,	packed	P	ackinghouse do	or		On-tree	
and type	fresh	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	331.,	2017	331.7	23,	2017	331.7	2017
California	(D)	24.20	(D)	(S)	21.74	(D)	(S)
Florida, all	35.70	20.46	25.35	14.06	17.27	22.56	10.34
White	34.40	18.58	24.05	13.90	15.50	21.35	10.50
Red	35.90	20.83	25.55	14.10	17.62	22.75	10.30
Texas	38.40	15.43	26.80	(D)	13.89	25.19	(D)
United States	36.00	18.69	25.70	7.71	16.31	23.45	5.14
Lemons							
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	48.40	32.57	38.17	(D)	26.16	31.52	(D)
United States	48.80	31.80	38.53	(D)	25.44	31.88	(D)
Oranges							
California, all	32.50	18.60	22.38	(D)	15.74	19.56	(D)
Navel and miscellaneous	32.50	18.60	22.38	(D)	15.74	19.56	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida, all	31.30	11.74	20.50	11.40	8.69	17.20	8.35
Early and mids	31.30	11.74	20.50	11.40	8.69	17.20	8.35
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas, all	31.40	12.93	19.80	(D)	11.17	17.97	(D)
Early and mids	31.40	12.93	19.80	(D)	11.17	17.97	(D)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	32.30	13.66	22.07	10.59	10.68	19.25	7.56

⁽D) Withheld to avoid disclosing data for individual operations. (S) Insufficient number of reports to establish an estimate.

Prices Received for Citrus Fruits by Utilization – States and United States: January 2019

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

Commodity,	FOB	FOB Equivalent returns						
State,	packed	packed Packinghouse door				On-tree		
and type	fresh	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 Florida, all	(D) 33.70	22.60 18.30	(D) 23.31	(S) 14.91	20.14 14.97	(D) 20.53	(S) 11.20	
WhiteRed	31.10 34.20	16.25 18.82	20.75 23.85	13.90 15.20	13.09 15.44	18.05 21.05	10.50 11.40	
Texas	36.90	12.93	25.30	(D)	11.40	23.69	(D)	
United States	34.40	16.28	24.05	8.81	13.83	21.84	6.13	
Lemons								
Arizona California	(D) 44.60	(D) 28.76	(D) 34.37	(D) (D)	(D) 22.38	(D) 27.72	(D) (D)	
United States	44.90	28.18	34.67	(D)	21.84	28.02	(D)	
Oranges								
California, all Navel and miscellaneous Valencia Florida, all Early and mids Valencia Texas, all Early and mids Valencia Valencia Valencia	29.00 29.00 (S) 29.40 29.30 (S) 33.30 (S)	15.15 15.15 (S) 12.36 12.35 (S) 13.92 13.92 (S)	18.88 18.88 (S) 18.61 18.50 (S) 21.70 21.70 (S)	(D) (D) (S) 12.20 12.20 (S) (D) (D) (S)	12.29 12.29 (S) 9.31 9.30 (S) 12.16 12.16 (S)	16.06 16.06 (S) 15.31 15.20 (S) 19.87 19.87 (S)	(D) (D) (S) 9.15 9.15 (S) (D) (D) (S)	
United States	29.20	13.21	18.98	11.15	10.23	16.17	8.12	

⁽D) Withheld to avoid disclosing data for individual operations. (S) Insufficient number of reports to establish an estimate.

Prices Received for All Milk - States and United States: January 2019 with Comparisons

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

State	January 20	January 2018 December 2018		018	January 2	019
State	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	15.10	3.70	16.00	3.78	16.30	3.80
California	15.06	3.94	16.05	3.98	16.25	4.03
Colorado	16.70	3.82	17.10	3.89	17.10	3.87
Florida	20.40	3.77	20.10	3.71	20.30	3.66
Idaho	15.20	4.04	16.00	4.13	15.70	4.09
Illinois	16.60	4.00	16.40	4.06	16.50	4.03
Indiana	16.10	3.92	16.80	3.88	16.70	4.00
lowa	16.30	4.05	16.30	4.07	16.30	4.05
Kansas	16.20	3.99	15.30	4.04	15.70	4.02
Michigan	14.90	3.80	15.60	3.79	15.70	3.89
Minnesota	15.90	4.05	16.30	4.12	16.50	4.13
New Mexico	15.60	3.83	14.70	3.87	15.00	3.84
New York	16.70	3.97	17.40	4.01	17.50	3.99
Ohio	16.80	3.94	17.20	3.94	17.30	3.99
Oregon	18.10	4.17	19.00	4.25	18.70	4.20
Pennsylvania	17.00	3.95	17.60	3.98	17.70	3.94
South Dakota	17.00	4.27	17.00	4.33	17.30	4.33
Texas	17.70	4.24	16.80	4.32	17.00	4.30
Utah	16.20	3.97	16.30	4.07	16.30	4.02
Vermont	16.90	3.96	17.80	4.06	17.90	4.04
Virginia	18.30	3.93	18.10	3.95	18.40	3.89
Washington		4.17	17.40	4.25	17.40	4.20
Wisconsin	16.30	3.98	16.00	4.00	16.20	3.99
***************************************	10.00	3.30	10.00	4.00	10.20	0.00
United States	16.10	3.97	16.40	4.02	16.60	4.02

Prices Received for Milk Cows - States and United States: January 2019 with Comparisons

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

State	January 2018	October 2018	January 2019
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,700	1,450	1,250
California	1,500	1,200	1,100
Colorado	1,650	1,350	1,200
Florida	1,530	1,260	1,200
Idaho	1,600	1,350	1,250
Illinois	1,500	1,210	1,120
Indiana	1,450	1,100	1,050
lowa	1,440	1,170	1,080
Kansas	1,600	1,400	1,300
Michigan	1,500	1,200	1,180
Minnesota	1,400	1,050	1,050
New Mexico	1,750	1,450	1,250
New York	1,450	1,100	1,040
Ohio	1,450	1,050	1,000
Oregon	1,800	1,400	1,350
Pennsylvania	1,440	1,150	1,050
South Dakota	1,500	1,270	1,120
Texas	1,600	1,450	1,300
Utah	1,600	1,300	1,100
Vermont	1,650	1,250	1,100
Virginia	1.370	1,120	970
Washington	1,600	1,300	1,200
Wisconsin	1,470	1,180	1,120
United States	1,520	1,230	1,140

Commodity Parity Prices and Price as Percent of Parity Price – United States: January 2019 with Comparisons

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

Commodity and unit	Adjusted	Parity price			Price as percent of parity		
Commodity and unit	base price	January 2018	December 2018	January 2019	January 2018	December 2018	January 2019
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheatbushel	0.571	17.60	17.70	16.90	26	30	31
Ricecwt	1.34	39.90	40.20	39.60	34	30	31
Cornbushel	0.439	13.20	13.30	13.00	25	27	27
Cotton							
Uplandpound	0.069	2.00	2.01	2.04	34	36	32
American Pimapound	0.136	3.99	4.02	4.02	35	35	35
Peanutspound	0.023	0.675	0.680	0.680	34	26	33
Small chickpeas ¹ cwt	2.42	70.70	71.20	71.60	45	30	31
Large chickpeas ¹ cwt	3.26	96.60	97.20	96.40 75.70	34 37	21	20 22
Lentils ¹ cwt	2.56	77.80	78.30	75.70	37	20	22
Designated non-basic							
All milk, to plants ² cwt	1.76	52.20	52.60	52.10	31	30	31
Honey, extracted ³ pound	0.186	5.14	5.17	5.50	42	42	39
Wool and mohair							
Woolpound	0.140	3.87	3.90	4.14	38	38	42
Mohairpound	0.426	11.90	12.00	12.60	42	41	42
Other non-basic							
Apples, fresh ⁴ pound	0.035	1.030	1.030	1.040	36	40	40
Barleybushel	0.503	14.90	15.00	14.90	30	31	31
Canolacwt	1.88	55.20	55.60	55.60	32	29	30
Cottonseedton	20.20	593.00	597.00	598.00	23	27	28
Dry edible beanscwt	3.20	96.00	96.60	94.70	29	25	27
Flaxseedbushel	1.09	33.80	34.00	32.20	28	28	30
Oatsbushel	0.288	8.57	8.63	8.52	38	32	32
Potatoes, freshcwt	1.11	32.60	32.80	32.80	35	29	30
Sorghum graincwt	0.742	22.30	22.50	21.90	26	25	26
Soybeansbushel	1.09	32.60	32.80	32.20	29	26	27
Sunflower, allcwt	2.10	64.00	64.40	62.10	28	25	28
Citrus (equivalent on-tree)							
Grapefruitbox	0.738	21.70	21.80	21.80	73	75	63
Lemonsbox	1.87	54.90	55.30	55.30	55	46	39
Orangesbox	0.910	26.70	26.90	26.90	56	40	38
Livestock and poultry							
Beef cattlecwt	11.70	335.00	337.00	346.00	36	35	35
Broilerspound	0.052	1.50	1.51	1.54	35	34	38
Calvescwt	17.00	484.00	488.00	503.00	36	34	34
Eggs ² dozen	0.102	2.96	2.98	3.02	37	32	31
Hogscwt	5.69	166.00	167.00	168.00	32	26	27
Turkeys, livepound	0.066	1.940	1.950	1.950	26	26	26

¹ Parity prices began January 2015.

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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: January 2019 with Comparisons

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

	Adjusted	Parity price			
Commodity and unit	base price	January 2018	December 2018	January 2019	
	(dollars)	(dollars)	(dollars)	(dollars)	
Field crops and miscellaneous					
Hopspound	0.406	11.60	11.60	12.00	
Mustard seedcwt	3.30	97.70	97.50	97.60	
Rapeseedcwt	2.71	79.80	80.10	80.20	
Ryebushel	0.627	18.50	18.50	18.50	
Safflowercwt	2.24	65.70	66.20	66.30	
Spearmint oilpound	1.73	50.80	51.10	51.20	
Sweet potatoescwt	2.07	60.50	60.30	61.20	
Tobacco					
Flue-cured, 11-14pound	0.185	5.46	5.47	5.47	
Fire-cured, 21-23pound	0.254	7.45	7.51	7.51	
Burley, 31 pound	0.181	5.34	5.35	5.35	
Maryland, 32pound	0.171	5.05	5.05	5.06	
Dark air-cured, 35-37pound	0.228	6.69	6.74	6.74	
Pennsylvania seedleaf, 41pound	0.196	5.78	5.79	5.80	
Non-citrus fruit					
Apples, processing 1 2ton	20.20	575.00	597.00	598.00	
Apricots					
Fresh ³ ton	121.00	3,400.00	3,580.00	3,580.00	
Dried (California)ton	313.00	8.750.00	9.250.00	9,260.00	
Avocados ^{2 3} ton	200.00	5,370.00	5,910.00	5,920.00	
Cherries		,	,	•	
Sweetton	215.00	6,250.00	6,350.00	6,360.00	
Tart ² pound	0.032	0.939	0.946	0.947	
Cranberry ^{2 4} barrel	3.87	119.00	114.00	114.00	
Dates (California) ³ ton	159.00	4,230.00	4,700.00	4,700.00	
Grapes (California)					
Raisin variety ⁵ ton	147.00	4,110.00	4,340.00	4,350.00	
Wine, processington	71.90	2,010.00	2,120.00	2,130.00	
Kiwifruit ² ton	105.00	3,050.00	3,100.00	3,110.00	
Nectarines, fresh (California) 3ton	73.00	1,970.00	2,160.00	2,160.00	
Olives, canning (California) 4ton	106.00	2,910.00	3,130.00	3,140.00	

See footnote(s) at end of table.

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Commodity Parity Prices - United States: January 2019 with Comparisons (continued)

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

<u> </u>		<u> </u>	. , , ,		
	Adjusted	Parity price			
Commodity and unit	base price	January 2018	December 2018	January 2019	
	(dollars)	(dollars)	(dollars)	(dollars)	
Non-citrus fruit - continued					
Papayas (Hawaii)pound	0.042	1.20	1.24	1.24	
Peaches					
Fresh 4 6 ton	97.30	2,660.00	2,880.00	2,880.00	
Dried (California) 15ton	43.30	1,280.00	1,280.00	1,280.00	
Processing, excludes dried					
Clingstone (California) 4 ton	37.90	1,060.00	1,120.00	1,120.00	
Pears, Fresh ⁶ ton	63.60	1,770.00	1,880.00	1,880.00	
Plums (California) equivalent on-tree					
Fresh 7 ton	68.50	1,910.00	2,020.00	2,030.00	
Prunes, dried (California) 1 2 5 ton	171.00	4,700.00	5,050.00	5,060.00	
Strawberries					
Fresh 10 pound	9.62	282.00	284.00	285.00	
Processingpound	3.62	106.00	107.00	107.00	
Sugar crops	5.40	450.00	454.00	454.00	
Sugar beets ^{2 8} ton	5.10	150.00	151.00	151.00	
Sugarcane ^{2 8} ton	3.50	102.00	103.00	104.00	
Tree nuts ⁹					
Almondspound	0.242	6.93	7.15	7.16	
Hazelnuts ton	236.00	6,840.00	6,970.00	6,980.00	
Pistachiospound	0.238	6.93	7.03	7.04	
Walnuts ton	237.00	6,870.00	7,000.00	7,010.00	
Vegetables, fresh 10					
Carrots 11cwt	2.79	81.90	82.40	82.50	
Cauliflower 11cwt	4.59	135.00	136.00	136.00	
Celery 11cwt	1.98	58.10	58.50	58.60	
Honeydew melonscwt	2.02	59.30	59.70	59.80	
Lettucecwt	2.43	71.30	71.80	71.90	
Onions ¹¹ cwt	1.41	41.40	41.70	41.70	
Tomatoescwt	4.05	119.00	120.00	120.00	

(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.

Market Year for Specified Commodities

Cattle	
Milk Cows	January1 – December 31
Hogs	December 1 – November 30

Cattle Market Year Average Prices Received - United States: Marketing Years 2017 and 2018

[All beef includes steer and heifers combined and cows. Cows include beef cows and cull dairy cows sold for slaughter. Milk cow prices are calendar year average of quarterly estimates.]

Year	Cows	Steers and heifers	Calves	Beef cattle	Milk cows	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per head)	
2017 2018	69.10 62.60	122.00 117.00	168.00 170.00	120.00 115.00	1,620.00 1,360.00	

Hog Market Year Average Prices Received - United States: Marketing Years 2017 and 2018

Year	Barrows and gilts	Sows	All
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
2017	53.50	44.50	53.10
2018	50.50	41.30	50.20

Milk Cow Market Year Average Prices Received – States and United States: Marketing Years 2017 and 2018

Alabama	(dollars per head) 1,450	(dollars per head)
Alaska	1,450	
Alaska	1,450	1,280
Arizona	1,600	1,700
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	1,730	1,540
Arkansas	1,460	1,260
California	1,600	1,330
Colorado	1,810	1,500
Connecticut	1,590	1,480
Delaware	1,500	1,260
Florida	1,650	1,420
Georgia	1,530	1,370
	4.700	4.050
Hawaii	1,720	1,850
Idaho	1,680	1,490
Illinois	1,600	1,320
Indiana	1,530	1,260
lowa	1,570	1,290
Kansas	1,710	1,500
Kentucky	1,520	1,180
		1,380
Louisiana	1,620	•
Maine	1,530	1,300
Maryland	1,560	1,320
Massachusetts	1,550	1,310
Michigan	1,630	1,330
Minnesota	1,530	1,240
Mississippi	1,500	1,380
Missouri	1,400	1,150
Montana	1,590	1,410
Nebraska	1,620	1,490
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Nevada	1,680	1,480
New Hampshire	1,570	1,370
New Jersey	1,550	1,300
New Mexico	1,760	1,560
New York	1,500	1,250
North Carolina	1,610	1,330
North Dakota	1,430	1,300
Ohio	1,530	1,200
Oklahoma	1,510	1,330
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Oregon	1,690	1,560
Pennsylvania	1,510	1,270
Rhode Island	1,430	1,410
South Carolina	1,610	1,280
South Dakota	1,620	1,380
Tennessee	1,520	1,370
Texas	1,680	1,510
Utah	1,700	1,450
Vermont	1,760	1,430
		•
Virginia	1,480	1,210
Washington	1,700	1,430
West Virginia	1,510	1,290
Wisconsin	1,680	1,310
Wyoming	1,760	1,390
United States	1,620	1,360

Prices Received for Cows, Steers and Heifers, Calves, Beef Cattle, and Milk Cows by Month – United States: Marketing Years 2017 and 2018

[All beef includes steer & heifers combined and cows. Cows include beef cows and cull dairy cows sold for slaughter. Milk cow prices are calendar year average. Quarterly United States milk cow prices are based on revised milk cow inventory.]

Month	onth Cows		Steers and heifers		Calves		Beef cattle		Milk cows	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per head)	(dollars per head)
January	64.00	63.30	119.00	123.00	152.00	174.00	117.00	120.00	1,620.00	1,520.00
February	64.90	65.60	121.00	127.00	151.00	180.00	119.00	125.00	(NA)	(NA)
March	69.50	68.90	127.00	127.00	159.00	175.00	125.00	125.00	(NA)	(NA)
April	72.20	67.50	130.00	122.00	164.00	170.00	128.00	119.00	1,640.00	1,360.00
May	73.30	66.20	138.00	122.00	171.00	165.00	136.00	120.00	(NA)	(NA)
June	76.50	66.30	133.00	113.00	164.00	158.00	132.00	112.00	(NA)	(NA)
July	77.30	66.80	121.00	112.00	157.00	153.00	120.00	110.00	1,620.00	1,320.00
August	76.30	63.00	115.00	112.00	163.00	160.00	114.00	110.00	(NA)	(NA)
September	69.90	60.80	107.00	110.00	173.00	169.00	105.00	108.00	(NA)	(NA)
October	65.40	57.80	111.00	112.00	177.00	174.00	109.00	110.00	1,610.00	1,230.00
November	63.40	52.70	121.00	115.00	177.00	169.00	119.00	113.00	(NA)	(NA)
December	62.00	51.80	120.00	119.00	174.00	166.00	118.00	117.00	(NA)	(NA)

⁽NA) Not available.

Prices Received for Barrows and Gilts, Sows, and All Hogs by Month – United States: Marketing Years 2017 and 2018

[December preceding year]

Month	Barrows	and gilts	So	ws	All hogs		
WOULU	2017	2018	2017	2018	2017	2018	
	(dollars per cwt)						
December	43.60	48.80	27.60	41.80	43.10	48.60	
January	48.70	52.90	31.90	40.40	48.10	52.50	
February	55.30	54.60	33.20	54.50	54.40	54.60	
March	53.70	50.00	36.20	47.70	53.00	50.00	
April	48.70	45.50	42.70	40.20	48.40	45.30	
May	53.80	51.80	50.00	43.50	53.60	51.50	
June	62.70	59.80	49.30	42.00	62.10	59.10	
July	67.40	59.20	64.80	43.60	67.30	58.60	
August	61.20	44.70	71.80	34.00	61.50	44.30	
September	49.00	43.70	45.50	28.60	48.90	43.20	
October	47.60	50.80	36.30	35.20	47.30	50.30	
November	50.20	46.30	44.60	43.30	50.00	46.20	

Prices Received for Milk Cows by Month – States and United States: 2018 [Cows sold for dairy herd replacement. Quarterly United States milk cow prices are based on revised milk cow inventory.]

State	January 2018	April 2018	July 2018	October 2018
	(dollars per head)	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,700	1,550	1,450	1,450
California	1,500	1,300	1,300	1,200
Colorado	1,650	1,550	1,450	1,350
Florida	1,530	1,450	1,430	1,260
Idaho	1,600	1,500	1,500	1,350
Illinois	1,500	1,320	1,250	1,210
Indiana	1,450	1,300	1,200	1,100
lowa	1,440	1,310	1,220	1,170
Kansas	1,600	1,550	1,450	1,400
Michigan	1,500	1,300	1,300	1,200
Minnesota	1,400	1,340	1,170	1,050
New Mexico	1,750	1,550	1,500	1,450
New York	1,450	1,230	1,200	1,100
Ohio	1,450	1,200	1,100	1,050
Oregon	1,800	1,600	1,450	1,400
Pennsylvania	1,440	1,250	1,250	1,150
South Dakota	1,500	1,430	1,300	1,270
Texas	1,600	1,500	1,500	1,450
Utah	1,600	1,500	1,400	1,300
Vermont	1,650	1,400	1,400	1,250
Virginia	1,370	1,150	1,200	1,120
Washington	1,600	1,400	1,400	1,300
Wisconsin	1,470	1,320	1,250	1,180
United States	1,520	1,360	1,320	1,230

Prices Received Value per Head and Total Value for All Cattle and Calves – States and United States: January 1, 2018 and 2019

State	Value per he	ead	Total value			
State	2018	2019	2018	2019		
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)		
Alabama	930	840	1,246,200	1,092,000		
Alaska	1,280	1,470	19,200	23,520		
Arizona	1,100	940	1,122,000	958,800		
Arkansas	1,010	890	1,777,600	1,584,200		
California	1,230	980	6,396,000	5,047,000		
Colorado	1,230	1,100	3,505,500	3,135,000		
Connecticut	1,210	1,070	60,500	50,290		
Delaware	1,080	980	18,360	14,700		
			· · · · · · · · · · · · · · · · · · ·			
Florida	1,100	1,000	1,793,000	1,680,000		
Georgia	950	950	1,007,000	1,016,500		
Hawaii	750	700	108,000	99,400		
Idaho	1,250	1,070	3,025,000	2,675,000		
Illinois	1,220	1,010	1,403,000	1,212,000		
Indiana	1,070	910	920,200	800,800		
lowa	1,200	1,140	4,800,000	4,503,000		
Kansas	1,110	1,070	6,993,000	6,794,500		
Kentucky	960	860	2,073,600	1,831,800		
Louisiana	1,090	950	893,800	760,000		
Maine	1,190	980	96,390	76,440		
Maryland	1,070	930	206,510	183,210		
	4.400	200	40.040	04.04		
Massachusetts	1,130	920	42,940	34,040		
Michigan	1,140	910	1,322,400	1,046,500		
Minnesota	1,080	910	2,538,000	2,111,200		
Mississippi	950	860	883,500	774,000		
Missouri	1,060	970	4,611,000	4,122,500		
Montana	1,350	1,310	3,442,500	3,275,000		
Nebraska	1,260	1,210	8,568,000	8,228,000		
Nevada	1,270	1,180	590,550	554,600		
New Hampshire	1,160	980	41,760	32,340		
New Jersey	1,160	1,100	33,640	33,000		
New Mexico	1,310	1,060	1,978,100	1,568,800		
New York	1,130	900	1,672,400	1,305,000		
North Carolina	900	730	720,000	584,000		
North Dakota	1,450	1,350	2,697,000	2,470,500		
Ohio	1,090	850	1,417,000	1,113,500		
Oklahoma	1,100	1,010				
	,		5,610,000 1,536,700	5,353,000		
Oregon	1,210	1,120	1,536,700	1,478,400		
Pennsylvania	1,060	810	1,717,200	1,296,000		
Rhode IslandSouth Carolina	1,280 960	1,180 820	6,400 326,400	5,540 282,900		
Code Carolina	300	020	320,400	202,900		
South Dakota	1,350	1,240	5,400,000	5,022,000		
Tennessee	940	890	1,720,200	1,602,000		
Texas	1,080	1,000	13,500,000	13,000,000		
Utah	1,270	1,130	1,003,300	915,300		
Vermont	1,270	1,000	330,200	255,000		
Virginia	940	850	1,391,200	1,224,000		
Washington	1,200	990	1,392,000	1,168,20		
West Virginia	1,000	870	395,000	339,30		
Wisconsin	1,140	920	3,990,000	3,174,000		
Wyoming	1,330	1,260	1,755,600	1,638,000		
United States	1,146	1,029	108,097,850	97,544,786		

Prices Received Value per Head and Total Value for Hogs – States and United States: December 1, 2017 and 2018

2	Value per	head	Total value		
State	2017	2018	2017	2018	
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	
Alabama	105	112	5,985	5,936	
Alaska	220	221	330	420	
Arizona	100	115	16,000	19,550	
Arkansas	100	110	13,100	14,300	
California	140	145	13,300	14,645	
Colorado	100	110	75,000	82,500	
Connecticut	140	145	448	537	
Delaware	115	110	690	715	
Florida	115	110	1,725	1,430	
Georgia	98	100	7,840	6,700	
Hawaii	165	170	1,320	1,530	
Idaho	105	110	3,885	3,520	
Illinois	101	97	545,400	514,100	
Indiana	101	97	404,000	407,400	
lowa	101	96	2,302,800	2,236,800	
Kansas	95	100	200,450	205,000	
Kentucky	90	95	36,900	27,075	
Louisiana	110	112	660	672	
Maine	115	120	518	528	
Maryland	115	120	2,415	2,280	
Massachusetts	100	105	750	840	
Michigan	99	95	117,810	112,100	
Minnesota	100	96	850.000	854,400	
Mississippi	104	108	59,376	62,100	
Missouri	98	99	333,200	351,450	
Montana	110	113	19,690	21,696	
	95	99	342,234	-	
Nebraska	120	121	*	346,500	
Nevada	-		360	726	
New Hampshire New Jersey	110 115	115 120	374 978	403 1,020	
New Mexico	110	115	176	150	
New York	100	105	4,800	4,830	
North Carolina	86	91	774,000	828,100	
North Dakota	100	103	14,700	14,935	
Ohio	100	103	283,889	272,850	
	110	120	,	•	
Oklahoma	-	-	242,000	264,000	
Oregon	115	115	1,035	1,035	
Pennsylvania	96	95	119,109	124,450	
Rhode Island	115	120	230	204	
South Carolina	90	96	16,650	19,200	
South Dakota	102	100	158,781	174,000	
Tennessee	95	91	22,400	20,020	
Texas	110	115	115,500	127,650	
Utah	100	105	55,000	74,550	
Vermont	130	135	481	500	
Virginia	92	94	22,080	32,430	
Washington	110	115	1,870	1,955	
West Virginia	110	112	550	448	
Wisconsin	100	97	30,500	31,525	
Wyoming	100	105	9,000	9,240	
United States	99	98	7,230,288	7,298,943	

Prices Received Value per Head and Total Value for Sheep and Lambs – States and United States: January 1, 2018 and 2019

		Sheep and	lambs		
State	Value per	head	Total value		
	2018	2019	2018	2019	
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	
Arizona	177	174	22,125	20,010	
California	202	205	115,140	112,750	
Colorado	206	202	91,670	84,840	
daho	197	201	46,295	44,220	
Ilinois	222	228	12,210	12,084	
ndiana	229	235	13,053	14,100	
owa	227	231	37,455	35,343	
Cansas	226	223	15.142	16,056	
Kentucky	206	199	11,948	12,736	
Michigan	203	197	16,240	16,942	
Minnesota	208	213	27,040	26,625	
Missouri	186	185	18,600	18,500	
Vontana	209	207	47,025	44,505	
Vebraska	229	227	18,320	17,025	
Vevada	234	230	14,274	14,490	
New England ¹	239	239	11,760	11,472	
New Mexico	193	191	18,528	19,100	
New York	209	211	17,765	16,880	
North Carolina	194	194	5,238	5,620	
North Dakota	199	194	13,930	14,112	
NOTHI Dakota	199	190	13,930	14,112	
Ohio	224	223	26,656	26,983	
Oklahoma	224	231	12,096	11,550	
Oregon	190	193	31,350	33,775	
Pennsylvania	207	202	19,872	19,190	
South Dakota	203	208	50,750	53,040	
Tennessee	211	209	9,706	10,032	
Texas	185	181	138,750	135,750	
Jtah	218	217	59,950	62,930	
/irginia	195	197	14,625	15,560	
Vashington	209	205	9,405	10,250	
Vest Virginia	195	192	6,825	6,144	
Visconsin	210	215	15,750	16,125	
Vyoming	214	209	73,830	73,150	
Other States ²	181	185	28,055	29,600	
Jnited States	204	203	1,071,378	1,061,498	

¹ New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Prices Received Value per Head and Total Value for Angora Goats – States and United States: January 1, 2018 and 2019

	Angora goats				
State	Value per head		Total v	alue	
	2018	2019	2018	2019	
	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	
Arizona	114.00 100.00 112.00 130.00	128.00 100.00 109.00 140.00	3,420 350 1,064 9,750	3,456 300 981 10,500	
4-State average	123.60	133.70	14,584	15,237	

² Individual State estimates not available for States not shown, but are included in Other States.

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: updated the current 1990-1992 base reference period to 2011; linked the 1910-1914 series to the updated base reference period, 2011; created index groups used universally by researchers, data users, and policymakers; and re-classified agricultural commodities into the index groups. Also the modifications expanded the commodity coverage for vegetable, melon, non-citrus, and tree nuts; updated monthly market weights; and adjusted (normalized) current five year moving average cash receipts and farm input cost weights.

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

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

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

January Prices Paid by Farmers

The January Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 109.3, is up 0.1 percent from December 2018 and 1.0 percent from January 2018.

Production: The January index, at 106.2, is up 0.1 percent from December and 0.8 percent from January last year. Higher prices for other services, complete feeds, hay and forages, and self-propelled machinery more than offset lower prices for diesel, milk cows, supplements, and concentrates.

Feed: At 97.4, the January index increased 0.5 percent from December and 3.4 percent from last January. Since December, higher prices for complete feeds, hay and forages, and feed grains more than offset lower prices for concentrates and supplements.

Livestock and poultry: The January index, at 106.1, is unchanged from December but down 6.2 percent from last year. Since December, lower prices for milk cows offset higher prices for feeder pigs and feeder cattle. The January feeder cattle price, at \$146.00 per cwt, is unchanged from the December price. The January feeder pigs price, at \$175.00 per cwt, is up \$7.00 per cwt from December.

Fertilizer: The index for January, at 70.1, is up 0.1 percent from December and 8.9 percent from January a year ago. Since December, higher prices for nitrogen and potash and phosphate more than offset lower prices for mixed fertilizer.

Chemicals: The January index, at 99.6, is up 0.2 percent from December but down 3.6 percent from January last year.

Fuels: At 59.8, the January index is down 3.9 percent from December and 10.5 percent from January 2018. Compared with December, prices are lower for diesel and gasoline, and unchanged for LP gas.

Machinery: The index for January, at 122.2, increased 0.6 percent from December and 3.4 percent from January last year. Prices for self-propelled machinery and other machinery are higher than the previous month. The price for tractors is unchanged.

Consumer Price Index: The January 2019 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 1.6 percent over the last 12 months to an index level of 251.712 (1982-1984=100). For the month, the index increased 0.2 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios - United States: January 2019 with Comparisons

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

Index Group		1910-1914 Base	<u> </u>		2011 Base	
and Ratios	January 2018	December 2018	January 2019	January 2018	December 2018	January 2019
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for						
commodities, services,						
interest, taxes, and wage						
rates (PPITW)	2929	2955	2958	108.2	109.2	109.3
Production	2195	2209	2210	105.4	106.1	106.2
Feed	1038	1068	1073	94.2	96.9	97.4
Livestock and poultry	2232	2094	2095	113.1	106.1	106.1
Seeds	3934	3885	3885	119.7	118.2	118.2
Fertilizer	775	843	845	64.4	70.0	70.1
Chemicals	927	893	894	103.3	99.4	99.6
Fuels	1869	1740	1672	66.8	62.2	59.8
Supplies and repairs	1287	1340	1344	109.1	113.6	113.9
Autos and trucks	3261	3235	3256	106.1	105.2	105.9
Machinery	7225	7425	7469	118.2	121.5	122.2
Building materials	2620	2725	2742	112.6	117.2	117.9
Services and rent	2461	2480	2487	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	113.5	115.0	115.5
Rent	(NA)	(NA)	(NA)	119.5	119.5	119.5
Interest ¹	4325	4325	4325	118.6	118.6	118.6
Taxes ²	6952	6952	6952	117.1	117.1	117.1
Wage rates	9010	9260	9260	125.8	129.3	129.3
Family living-CPI ³	2355	2387	2391	110.2	111.7	111.9
Production, interest, taxes,						
and wage rates (PITW)	3043	3068	3070	107.9	108.8	108.9
Ratio (received/paid)	(NA)	(NA)	(NA)	80	82	78
Parity ratio ⁴	30	31	30	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵ PPITW adjusted for	31	32	31	(NA)	(NA)	(NA)
productivity ⁶	1609	1633	1647	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	109.5	110.7	110.8
Livestock sector (PPITW)	(NA)	(NA)	(NA)	106.8	107.4	107.7
Farm sector (production)	(NA)	(NA)	(NA)	105.0	103.9	104.4
Non-farm sector (production)	(NA)	(NA)	(NA)	105.7	107.4	107.2

(NA) Not available.

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

² Farm real estate taxes payable per acre.
³ Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), converted by the USDA.
⁴ Ratio of index of prices received to PPITW (1910-1914=100).

⁵ Based on estimated cash receipts, from marketings and government payments, the preliminary adjustment factor is 1.026 for 2019 and the revised factor is 1.026 for 2018.

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: January 2019 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]

Revised historical price indexes for months not sho	Relative		Indexes (2011=100)		
Index Group	2018	2019	January 2018	December 2018	January 2019
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	73.5	73.2	105.4	106.1	106.2
Feed	13.3	12.8	94.2	96.9	97.4
Feed grains	1.9	1.8	56.5	59.7	59.9
Complete feeds	6.5	6.3	103.7	102.5	103.4
Hay and forages	1.6	1.6	93.2	108.2	110.5
Concentrates	2.1	2.0	89.8	94.5	93.5
Supplements	1.2	1.1	112.4	115.8	113.9
Livestock and poultry	8.2	8.8	113.1	106.1	106.1
Feeder cattle	6.4	6.8	110.8	106.6	106.1
	0.4	0.7	145.7	120.0	125.0
Feeder pigs					
Milk cow replacements	0.7	0.7	107.0	86.6	80.3
Poultry	0.5	0.5	107.0	107.0	107.0
Seeds	5.3	5.4	119.7	118.2	118.2
Field crops	4.8	4.9	119.2	116.9	116.9
Grasses and legumes	0.5	0.5	125.1	131.0	131.0
Fertilizer	5.2	5.0	64.4	70.0	70.1
Mixed fertilizer	2.3	2.2	65.5	70.5	70.4
Nitrogen	2.2	2.1	64.8	70.7	71.0
Potash and phosphate	0.7	0.7	59.7	66.5	66.9
Chemicals	3.6	3.6	103.3	99.4	99.6
Herbicides	2.3	2.2	105.5	101.5	101.7
Insecticides	0.8	0.8	101.8	97.9	98.0
Fungicides and other	0.5	0.5	95.5	92.3	92.5
r drigicides and other	0.5	0.5	95.5	92.3	92.5
Fuels	2.4	2.8	66.8	62.2	59.8
Diesel	1.5	1.8	62.4	63.5	60.6
Gasoline	0.5	0.6	65.4	59.4	56.6
LP gas	0.4	0.5	85.0	60.9	60.9
Supplies and repairs	4.6	4.6	109.1	113.6	113.9
Supplies	1.6	1.5	109.3	113.3	114.1
Repairs	3.0	3.1	109.0	113.8	113.8
Autos and trucks	1.3	1.3	106.1	105.2	105.9
Autos	0.2	0.2	100.1	99.9	100.5
Trucks	1.1	1.1	107.0	106.0	106.8
Machinery	5.6	5.3	118.2	121.5	122.2
Tractors	1.2	1.2	112.5	116.0	116.0
Self-propelled	2.3	2.1	120.8	124.7	126.4
	2.1	2.0	118.8	121.3	121.5
Other machinery	4.0	4.1			
Building materials			112.6	117.2	117.9
Services	12.1	11.7	113.5	115.0	115.5
Custom rates	1.3	1.2	113.3	113.3	113.3
Other services	10.8	10.5	113.5	115.2	115.7
Rent	7.9	7.8	119.5	119.5	119.5
Cash	4.2	4.2	126.1	126.1	126.1
Share	3.7	3.6	111.8	111.8	111.8
Interest	2.4	2.6	118.6	118.6	118.6
Taxes	3.3	3.2	117.1	117.1	117.1
Wage rates	7.1	7.2	125.8	129.3	129.3
Family living-CPI	13.7	13.9	110.2	111.7	111.9
r diring tiving Or r	10.7	15.5	110.2	111.7	111.3

Feed Price Ratios - United States: January 2019 with Comparisons

Feed price ratio ¹	January 2018	December 2018	January 2019
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	5.3	5.3	6.0
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	11.6	11.8	9.6
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	16.0	12.3	12.5
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	2.18	2.04	2.05
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	37.4	33.6	34.8
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight 5	5.7	5.5	5.6

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.

Prices Received Used to Calculate Feed Price Ratios – United States: January 2019 with Comparisons

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

Item	January 2018	December 2018	January 2019	
	(dollars)	(dollars)	(dollars)	
Broilers, livepound Eggs, marketdozen	0.530	0.510	0.580	
	0.962	0.980	0.800	
Hogs, all	52.50	43.40	44.60	
	16.10	16.40	16.60	
Steers and heifers	123.00	119.00	124.00	
	0.508	0.498	0.510	
Cornbushel Hay, alfalfaton	3.29	3.54	3.56	
	153.00	180.00	181.00	
Soybeans bushel Wheat, all bushel	9.30	8.57	8.63	
	4.65	5.28	5.28	

Prices Paid for Feeder Livestock - United States: January 2019 with Comparisons

 $\underline{\text{[Price data source is United States Department of Agriculture's Agriculture Marketing Service]}}$

Item	January 2018	December 2018	January 2019	
	(dollars)	(dollars)	(dollars)	
Feeder cattle & calvescwt	152.00	146.00	146.00	
Feeder pigscwt	204.00	168.00	175.00	

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.

Reliability of Prices Paid Estimates

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

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

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

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

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

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

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

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

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

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

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

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

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Price Program Links

Economics and Prices

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

January 2014 Price Program Update

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

January 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Prices/update2015.pdf

April 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide to NASS Surveys/Prices/updateApr2015.pdf

February 2016 Price Program Update

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



USDA NASS Data Users' Meeting Tuesday, April 23, 2019

University of Chicago – Gleacher Center 450 North Cityfront Plaza Drive Chicago, IL 60611 312-464-8787

USDA's National Agricultural Statistics Service will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2019 Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Agency representatives will provide updates on recent and pending changes in statistical and information programs important to agriculture, answer questions, and welcome comments and input from data users.

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website (https://www.nass.usda.gov/Education_and_Outreach/Meeting/index.php). Contact Vernita Murray (NASS) at 202-690-8141 or vernita.murray@nass.usda.gov or Patricia Snipe (NASS) at 202-720-2248 or patricia.snipe@nass.usda.gov for information.

The Data Users' Meeting precedes the Industry Outlook Conference at the same location on Wednesday, April 24, 2019. The outlook meeting brings together analysts from various commodity sectors to discuss developments and trends. For registration details or additional information about the Industry Outlook Conference, see the conference page on the LMIC website (http://lmic.info/page/meetings). Or contact Laura Lahr at 303-716-9935 or laura.lahr@lmic.info.