



Agricultural Prices

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July Prices Received Index Down 2.9 Percent

The July Prices Received Index (Agricultural Production), at 89.8, decreased 2.9 percent from June 2019. At 86.7, the Crop Production Index decreased 1.3 percent. The Livestock Production Index, at 93.4, decreased 3.7 percent. Producers received lower prices for broilers, market eggs, celery, and cattle but higher prices for corn, milk, onions, and cotton. Compared with a year earlier, the Prices Received Index is down 2.0 percent. The Crop Production Index decreased 0.2 percent and the Livestock Production Index decreased 2.3 percent. The indexes are calculated using commodity prices and volumes of commodities that producers market. Increased monthly movement of wheat, grapes, hay, and cotton offset the decreased marketing of milk, cattle, broilers, and oranges. The Food Commodities Index, at 92.0, decreased 4.0 percent from the previous month and 3.2 percent from July 2018.

July Prices Paid Index Unchanged

The July Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 110.5, is unchanged from June 2019 but up 1.4 percent from July 2018. Lower prices in July for feeder pigs, hay and forages, concentrates, and mixed fertilizer offset higher prices for feeder cattle, complete feeds, feed grains, and milk cows.

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

Index Group	July 2018	June 2019	July 2019
	(percent)	(percent)	(percent)
Prices received by farmers	91.6	92.5	89.8
Prices paid by farmers	109.0	110.5	110.5
Ratio of prices received to prices paid	84	84	81

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July Prices Received by Farmers

The July Prices Received Index for agricultural production is 89.8 percent of its 2011 base, down 2.9 percent from the June 2019 index and 2.0 percent from the July 2018 index.

Crop production: The July index, at 86.7, is 1.3 percent lower than June and 0.2 percent lower than July 2018. The vegetable & melon and other crop index decreases more than offset the fruit & tree nut and grain & oilseed index increases.

Grain and oilseed: The July index, at 67.1, is up 0.3 percent from June and 2.1 percent from July 2018. Oilseed and feed grain index increases more than offset the lower food grain index.

Feed grain: The July index, at 69.7, increased 4.8 percent from last month and 18.7 percent from a year ago. The corn price, at \$4.16 per bushel, is up 18 cents from last month and 69 cents from July 2018. At \$7.03 per cwt, sorghum grain is 56 cents above June and 24 cents above July a year earlier.

Food grain: At 63.1, the index for July is down 6.1 percent from the previous month and 9.6 percent from a year ago. The July price for all wheat, at \$4.52 per bushel, is 29 cents lower than June and 48 cents lower than July 2018.

Oilseed: At 67.8, the index for July increased 0.4 percent from June but decreased 7.5 percent from July 2018. The soybean price, at \$8.37 per bushel, is 6 cents higher than June but 71 cents lower than July a year earlier.

Fruit and tree nut: The July index, at 122.3, is up 6.4 percent from June but down 6.9 percent from a year earlier. Price increases during July for lemons, apples, and pears more than offset price decreases for grapes, peaches, oranges, and strawberries.

Vegetable and melon: At 119.9, the index for July decreased 6.1 percent from the previous month but increased 35.8 percent from July 2018. Price declines during July for celery, broccoli, tomatoes, and cucumbers more than offset price increases for onions, sweet corn, cauliflower, and potatoes.

Other crop: The July index, at 92.3, is down 1.3 percent from the previous month and 0.4 percent from July 2018. The all hay price, at \$165.00 per ton, is \$12.00 lower than June but \$4.00 higher than July 2018. At 74.0 cents per pound, the price for upland cotton is 6.2 cents higher than June but 2.8 cents lower than July 2018.

Livestock production: The index for July, at 93.4, decreased 3.7 percent from the previous month and 2.3 percent from July a year earlier. Compared with a year ago, prices are lower for broilers, market eggs, hogs, and calves. Prices are higher for milk, cattle, and turkeys than a year earlier.

Meat animal: At 94.7, the July index decreased 2.4 percent from the previous month but increased 0.2 percent from a year earlier. At \$56.60 per cwt, the July hog price is \$2.90 lower than June and \$2.00 lower than a year earlier. The July beef cattle price of \$112.00 per cwt is \$2.00 lower than the previous month but \$2.00 higher than July 2018.

Dairy: The index for July, at 93.0, is up 3.3 percent from the previous month and 20.6 percent from July a year ago. The July all milk price of \$18.70 per cwt is 60 cents higher than June and \$3.20 higher than July 2018.

Poultry and egg: At 91.5, the July index decreased 11.8 percent from June and 29.6 percent from July 2018. The July market egg price, at 22.4 cents per dozen, is 23.3 cents lower than June and 66.5 cents lower than July 2018. The July broiler price, at 48.7 cents per pound, is 5.3 cents lower than June and 18.3 cents lower than a year ago. At 57.6 cents per pound, the July turkey price is 1.5 cents higher than the previous month and 5.7 cents higher than July 2018.

Prices Received Indexes, 2011 Base – United States: July 2019 with Comparisons

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

Index Group	2011 Base		
	July 2018	June 2019	July 2019
	(percent)	(percent)	(percent)
Agricultural production	91.6	92.5	89.8
Crop production	86.9	87.8	86.7
Grain and oilseed	65.7	66.9	67.1
Feed grain	58.7	66.5	69.7
Food grain	69.8	67.2	63.1
Oilseed	73.3	67.5	67.8
Fruit and tree nut	131.4	114.9	122.3
Vegetable and melon	88.3	127.7	119.9
Other crop	92.7	93.5	92.3
Livestock production	95.6	97.0	93.4
Meat animal	94.5	97.0	94.7
Cattle	96.2	99.4	97.6
Hog	88.1	89.5	85.1
Dairy	77.1	90.0	93.0
Poultry and egg	130.0	103.7	91.5
Food commodity	95.0	95.8	92.0

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

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

Index Group	1910 - 1914 Base		
	July 2018	June 2019	July 2019
	(percent)	(percent)	(percent)
Agricultural production	945	954	927
Crop production	758	766	756
Livestock production	1110	1126	1085

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]

Month	2011 Base							
	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	86.0	84.9	78.6	76.9	94.4	97.2	92.7	92.0
February	90.9	89.1	86.8	83.3	93.9	94.7	95.2	93.7
March	94.9	91.7	87.9	85.3	99.5	97.5	99.7	96.9
April	92.8	92.6	88.3	84.1	95.7	100.0	96.1	97.2
May	94.7	91.6	89.0	83.4	98.3	98.8	98.1	95.6
June	95.1	92.5	90.3	87.8	98.5	97.0	98.9	95.8
July	91.6	89.8	86.9	86.7	95.6	93.4	95.0	92.0
August	89.7		89.8		89.7		92.1	
September	88.3		87.9		88.7		90.8	
October	85.1		79.9		91.4		88.8	
November	88.4		84.0		92.7		94.1	
December	90.0		87.3		92.4		94.3	

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]

Month	2011 Base							
	All items (PPITW)		Production		Crop sector		Livestock sector	
	2018	2019	2018	2019	2018	2019	2018	2019
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	108.2	110.8	105.4	107.6	109.5	112.1	106.8	109.4
February	108.9	111.0	106.3	107.7	109.7	112.3	108.0	109.5
March	108.9	111.1	106.3	107.8	109.8	112.2	107.9	109.9
April	108.6	111.5	106.1	108.4	109.5	112.0	107.6	111.0
May	109.1	111.0	106.6	107.7	109.8	112.0	108.2	109.9
June	108.9	110.5	106.3	107.0	109.9	111.9	107.7	108.9
July	109.0	110.5	106.0	107.0	110.3	112.0	107.6	108.9
August	109.2		106.2		110.4		107.8	
September	109.2		106.2		110.4		107.7	
October	109.8		106.8		110.8		108.5	
November	109.8		107.0		111.3		108.2	
December	110.1		107.3		111.3		108.7	

Prices Received for Field Crops and Fruits – United States: July 2019 with Comparisons

Commodity	2011 Base Price	July 2018	June 2019	July 2019
Field crops				
Austrian winter peas dollars/cwt	19.50	(S)	(D)	(S)
Barley, all dollars/bushel	4.79	4.52	4.81	4.69
Feed dollars/bushel	4.59	3.41	4.32	3.89
Malting dollars/bushel	4.83	4.79	4.88	4.83
Beans, dry edible dollars/cwt	34.60	25.40	22.90	23.80
Canola dollars/cwt	23.10	17.10	14.90	14.80
Chickpeas, all dollars/cwt	35.70	37.40	20.10	21.40
Large dollars/cwt	39.20	41.30	20.40	21.50
Small dollars/cwt	23.40	31.50	19.60	20.60
Corn dollars/bushel	6.02	3.47	3.98	4.16
Cotton, Upland dollars/pound	0.880	0.768	0.678	0.740
Cottonseed dollars/ton	131.00	(NA)	(NA)	(NA)
Flaxseed dollars/bushel	14.20	9.96	9.07	9.10
Hay, all, baled dollars/ton	159.00	161.00	177.00	165.00
Alfalfa dollars/ton	176.00	179.00	193.00	183.00
Other dollars/ton	119.00	128.00	146.00	136.00
Lentils dollars/cwt	27.50	19.30	13.70	13.30
Oats dollars/bushel	3.42	2.61	3.31	3.08
Peanuts, in-shell dollars/pound	0.252	0.224	0.215	0.206
Peas, dry edible dollars/cwt	13.60	10.50	9.82	9.24
Rice, all dollars/cwt	13.70	13.70	11.80	12.60
Long dollars/cwt	12.30	11.80	10.70	10.70
Medium and short dollars/cwt	18.40	18.10	16.50	18.30
Sorghum grain dollars/cwt	10.70	6.79	6.47	7.03
Soybeans dollars/bushel	12.50	9.08	8.31	8.37
Sunflowers, all dollars/cwt	29.00	17.40	17.90	18.10
Wheat, all dollars/bushel	7.44	5.00	4.81	4.52
Winter dollars/bushel	6.93	4.92	4.77	4.47
Durum dollars/bushel	9.22	5.79	5.58	5.53
Other spring dollars/bushel	8.33	5.41	4.79	4.65
Hard red winter dollars/bushel	7.07	4.90	4.64	4.29
Soft red winter dollars/bushel	6.77	4.85	5.32	5.07
Hard red spring dollars/bushel	8.38	5.43	4.78	4.62
White dollars/bushel	6.58	5.30	5.39	5.47
Fruits				
Citrus, equivalent on-tree				
Grapefruit dollars/box	7.47	13.34	11.95	11.34
Lemons dollars/box	12.30	40.34	19.43	22.12
Oranges dollars/box	8.16	20.29	7.56	7.09
Non-citrus, fresh				
Apples ¹ dollars/pound	0.325	0.311	0.380	0.388
Grapes ¹ dollars/ton	628.00	1,600.00	1,620.00	1,400.00
Peaches ¹ dollars/ton	507.00	1,140.00	1,180.00	1,090.00
Pears ¹ dollars/ton	559.00	788.00	731.00	781.00
Strawberries dollars/cwt	104.00	66.60	80.30	79.20

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

(NA) Not available.

(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: July 2019 with Comparisons

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

Commodity	2011 Base Price	July 2018	June 2019	July 2019
Vegetables, fresh ¹				
Asparagus dollars/cwt	37.50	(S)	96.40	(S)
Beans, snap dollars/cwt	69.00	(S)	(S)	60.60
Broccoli dollars/cwt	41.60	37.60	51.10	40.20
Cantaloupes dollars/cwt	16.50	16.60	21.40	21.80
Carrots dollars/cwt	30.80	27.10	28.20	28.60
Cauliflower dollars/cwt	47.00	38.40	47.50	65.40
Celery dollars/cwt	22.50	21.10	88.80	26.60
Corn, sweet dollars/cwt	30.70	26.20	31.20	35.90
Cucumbers dollars/cwt	18.70	20.50	30.40	23.60
Lettuce dollars/cwt	24.30	20.90	41.00	41.50
Onions ² dollars/cwt	11.90	21.40	32.40	39.80
Potatoes dollars/cwt	14.30	11.50	12.10	13.30
Tomatoes dollars/cwt	51.20	15.30	36.10	32.10
Livestock				
Calves dollars/cwt	142.00	153.00	149.00	144.00
Cattle, all beef dollars/cwt	115.00	110.00	114.00	112.00
Cows ³ dollars/cwt	71.60	66.80	65.90	67.00
Steers and heifers dollars/cwt	117.00	112.00	115.00	113.00
Milk cows ⁴ dollars/head	1,420.00	1,320.00	(NA)	1,240.00
Hogs, all dollars/cwt	66.50	58.60	59.50	56.60
Barrows and gilts dollars/cwt	66.80	59.20	60.00	57.40
Sows dollars/cwt	57.90	43.60	47.50	35.60
Dairy and poultry				
Milk, all ⁵ dollars/cwt	20.10	15.50	18.10	18.70
Fat test percent	3.71	3.74	3.80	3.75
Broilers, live ⁶ dollars/pound	0.459	0.670	0.540	0.487
Eggs, all ⁷ dollars/dozen	0.969	1.09	0.715	0.511
Market ^{7 8} dollars/dozen	0.796	0.889	0.457	0.224
Turkeys, live ⁹ dollars/pound	0.680	0.519	0.561	0.576
Adjusted for seasonal variation				
Eggs, all dollars/dozen	0.979	1.14	0.855	0.535
Seasonal factor percent	101	96	84	96
Milk, all dollars/cwt	20.20	15.90	18.70	19.20
Seasonal factor percent	100	97	97	98

(NA) Not available.

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

¹ Point of first sale.

² Includes some processing.

³ Beef cows and cull dairy cows sold for slaughter.

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

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

⁶ Live weight equivalent price.

⁷ Mid-month price.

⁸ Also referred to as table eggs.

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

Prices Received for 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		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(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	5.33	3.44	3.38	3.60	9.86	9.50	8.52
March	4.37	5.10	5.19	3.49	3.51	3.61	9.69	9.81	8.52
April	4.16	5.28	4.93	3.43	3.58	3.52	9.33	9.85	8.28
May	4.05	5.39	4.78	3.45	3.68	3.63	9.29	9.84	8.02
June	4.37	5.19	4.81	3.43	3.58	3.98	9.10	9.55	8.31
July	4.77	5.00	4.52	3.49	3.47	4.16	9.42	9.08	8.37
August	4.84	5.31		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		
	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	123.00	54.40	54.60	43.40
March	125.00	125.00	126.00	53.00	50.00	46.50
April	128.00	119.00	125.00	48.40	45.30	59.40
May	136.00	120.00	120.00	53.60	51.50	62.30
June	132.00	112.00	114.00	62.10	59.10	59.50
July	120.00	110.00	112.00	67.30	58.60	56.60
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: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
Arkansas	5.08	5.24	4.68
California	(D)	6.34	(D)
Colorado	4.58	4.37	4.27
Idaho	4.92	5.17	5.10
Illinois	4.64	5.19	4.92
Indiana	4.83	5.08	4.91
Kansas	4.90	4.71	4.21
Michigan	4.98	5.26	5.28
Minnesota	5.29	4.58	4.97
Missouri	4.72	5.47	5.00
Montana	5.67	4.69	4.71
Nebraska	4.69	4.15	4.16
North Carolina	4.54	5.26	5.45
North Dakota	5.22	4.80	4.49
Ohio	5.01	5.31	5.22
Oklahoma	5.13	4.59	4.32
Oregon	5.71	5.64	5.52
South Dakota	5.32	4.87	4.82
Texas	4.92	4.55	4.45
Washington	5.68	5.58	5.74
United States	5.00	4.81	4.52

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

Prices Received for Winter Wheat – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	5.08	5.24	4.68
California	(D)	6.22	(D)
Colorado	4.58	4.37	4.27
Idaho	4.83	5.13	5.05
Illinois	4.64	5.19	4.92
Indiana	4.83	5.08	4.91
Kansas	4.90	4.71	4.21
Michigan	4.98	5.26	5.28
Minnesota	(D)	(S)	(D)
Missouri	4.72	5.47	5.00
Montana	5.37	4.63	4.68
Nebraska	4.69	4.15	4.16
North Carolina	4.54	5.26	5.45
North Dakota	4.49	4.49	4.13
Ohio	5.01	5.31	5.22
Oklahoma	5.13	4.59	4.32
Oregon	5.70	5.62	5.52
South Dakota	5.26	4.63	4.67
Texas	4.92	4.55	4.45
Washington	5.66	5.55	5.73
United States	4.92	4.77	4.47

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

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

Prices Received for Durum Wheat – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
California	(D)	(D)	(D)
Idaho	(D)	(D)	(D)
Montana	5.29	(D)	4.87
North Dakota	5.06	4.90	4.71
United States	5.79	5.58	5.53

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

Prices Received for Spring Wheat – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(D)	(S)	(S)
Idaho	(D)	5.21	5.18
Minnesota	5.30	4.58	4.97
Montana	6.04	4.73	4.71
North Dakota	5.26	4.79	4.47
Oregon	5.78	5.75	5.54
South Dakota	5.49	5.02	4.96
Washington	(D)	5.71	5.77
United States	5.41	4.79	4.65

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

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

Prices Received for Oats – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D)	(D)	(S)
Iowa	2.37	3.71	3.60
Michigan	3.29	(D)	(D)
Minnesota	2.47	3.41	3.13
Montana	(S)	(D)	(S)
Nebraska	2.57	(D)	3.34
New York	(S)	(D)	(S)
North Dakota	2.49	2.59	2.39
Oregon	(S)	(S)	(S)
Pennsylvania	3.59	4.27	3.70
South Dakota	2.40	3.25	3.09
Texas	(S)	(S)	(D)
Wisconsin	2.61	3.51	3.07
United States	2.61	3.31	3.08

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

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

Prices Received for All Barley – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)
Colorado	4.08	4.68	(D)
Idaho	5.07	5.29	5.15
Minnesota	4.03	(D)	(D)
Montana	3.59	4.21	3.55
North Dakota	4.18	4.45	4.22
Washington	(D)	(D)	(D)
Wyoming	(D)	(D)	(D)
United States	4.52	4.81	4.69

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

Prices Received for Malting Barley – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(S)	(S)
Colorado	(D)	4.68	(D)
Idaho	5.23	5.35	5.20
Minnesota	4.09	(D)	(D)
Montana	(D)	4.40	(D)
North Dakota	4.45	4.53	4.39
Washington	(D)	(D)	(D)
Wyoming	(D)	(D)	(D)
United States	4.79	4.88	4.83

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

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

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

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)
Colorado	(D)	(S)	(S)
Idaho	3.25	3.65	3.67
Minnesota	3.26	(S)	(S)
Montana	3.51	2.98	3.06
North Dakota	3.30	3.36	3.24
Washington	3.15	3.70	3.32
Wyoming	(S)	(S)	(S)
United States	3.41	4.32	3.89

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

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

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

State	July 2018	June 2019	July 2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Arkansas	(D)	(S)	(S)
Kansas	5.44	6.11	6.36
Louisiana	(S)	(S)	(S)
Missouri	5.59	6.90	(S)
Nebraska	(D)	6.21	6.32
Oklahoma	5.19	6.82	6.59
Texas	7.02	7.36	7.16
United States	6.79	6.47	7.03

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

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

Prices Received for Corn – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Alabama	4.16	3.69	4.70
Alaska	(S)	(S)	(S)
Arizona	(D)	(D)	(D)
Arkansas	3.87	4.22	4.05
California	(S)	(D)	(S)
Colorado	3.58	4.05	4.18
Connecticut	(S)	(S)	(S)
Delaware	(S)	(D)	(D)
Florida	(D)	(D)	(D)
Georgia	(D)	(D)	(D)
Hawaii	(S)	(S)	(S)
Idaho	(D)	(D)	(D)
Illinois	3.48	4.00	4.20
Indiana	3.60	4.29	4.55
Iowa	3.41	3.95	4.11
Kansas	3.55	4.03	4.09
Kentucky	3.81	4.19	4.40
Louisiana	3.88	(D)	(D)
Maine	(S)	(S)	(S)
Maryland	3.94	(D)	5.14
Massachusetts	(S)	(S)	(S)
Michigan	3.71	4.30	4.49
Minnesota	3.32	3.74	3.88
Mississippi	(D)	(D)	(D)
Missouri	3.57	4.04	4.24
Montana	(D)	(D)	(S)
Nebraska	3.45	3.92	4.12
Nevada	(S)	(S)	(S)
New Hampshire	(S)	(S)	(S)
New Jersey	(D)	(D)	(D)
New Mexico	(D)	(S)	(D)
New York	4.52	4.46	4.56
North Carolina	4.41	4.76	4.82
North Dakota	3.26	3.58	3.72
Ohio	3.65	4.28	4.59
Oklahoma	(D)	4.33	4.36
Oregon	(S)	(S)	(S)
Pennsylvania	3.89	4.53	4.74
Rhode Island	(S)	(S)	(S)
South Carolina	(D)	(D)	(D)
South Dakota	3.27	3.80	3.99
Tennessee	3.77	4.20	4.56
Texas	4.02	4.37	4.70
Utah	(S)	(S)	(S)
Vermont	(S)	(S)	(S)
Virginia	4.37	4.87	4.93
Washington	(D)	(D)	(D)
West Virginia	(D)	(D)	(D)
Wisconsin	3.43	3.89	3.98
Wyoming	(S)	(S)	(S)
United States ¹	3.47	3.98	4.16

(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: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	(D)	8.53
Illinois	9.44	8.58	8.72
Indiana	8.94	8.71	8.80
Iowa	9.15	8.28	8.38
Kansas	8.84	8.08	8.07
Kentucky	9.84	8.65	8.75
Louisiana	(D)	7.04	8.20
Michigan	9.56	8.41	8.48
Minnesota	8.75	8.27	8.31
Mississippi	(D)	7.66	(D)
Missouri	9.28	8.43	8.54
Nebraska	9.25	8.04	8.15
North Carolina	8.88	8.52	8.60
North Dakota	8.45	7.64	7.75
Ohio	9.35	8.53	8.67
South Dakota	8.86	7.92	7.98
Tennessee	8.92	8.62	8.72
Wisconsin	9.30	8.22	8.31
United States	9.08	8.31	8.37

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

Prices Received for Dry Beans – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D)	(D)	(D)
Colorado	24.60	(D)	21.70
Idaho	26.00	20.10	(D)
Michigan	32.00	(D)	30.00
Minnesota	23.00	(D)	(D)
Nebraska	(D)	(D)	(D)
North Dakota	23.90	21.50	21.60
United States	25.40	22.90	23.80

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

Prices Received for Canola – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)
Montana	(S)	14.20	(D)
North Dakota	17.60	15.30	14.90
Oklahoma	11.40	10.40	10.30
United States	17.10	14.90	14.80

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

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

Prices Received for Flaxseed – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	9.96	9.07	9.10
United States	9.96	9.07	9.10

Prices Received for Peanuts (in shell) – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.198	0.204	0.197
Arkansas	0.211	0.217	0.189
Florida	0.201	0.204	0.201
Georgia	0.219	0.199	0.199
Mississippi	0.181	0.213	(S)
New Mexico	(S)	0.238	(S)
North Carolina	0.245	0.222	0.222
Oklahoma	(S)	0.214	0.178
South Carolina	0.173	0.203	0.203
Texas	0.258	0.330	0.228
Virginia	0.240	0.197	0.218
United States	0.224	0.215	0.206

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

Prices Received for Sunflower – States and United States: July 2019 with Comparisons

State	July 2018	June 2019	July 2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)
Minnesota	18.50	(D)	(D)
North Dakota	17.50	20.00	20.00
South Dakota	17.30	16.90	16.50
United States	17.40	17.90	18.10

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

Prices Received for Upland Cotton and Cottonseed – States and United States: July 2019 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	July 2018	June 2019	July 2019	July 2018	June 2019	July 2019
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	(D)	(D)	(D)	(NA)	(NA)	(NA)
Arizona	(S)	(S)	(S)	(NA)	(NA)	(NA)
Arkansas	(D)	(D)	(D)	(NA)	(NA)	(NA)
California	(D)	(S)	(S)	(NA)	(NA)	(NA)
Georgia	(D)	0.712	0.759	(NA)	(NA)	(NA)
Louisiana	(D)	(D)	(D)	(NA)	(NA)	(NA)
Mississippi	(D)	(D)	(D)	(NA)	(NA)	(NA)
North Carolina	(D)	(D)	0.763	(NA)	(NA)	(NA)
Tennessee	(D)	(D)	(D)	(NA)	(NA)	(NA)
Texas	0.687	0.547	0.516	(NA)	(NA)	(NA)
United States	0.768	0.678	0.740	(NA)	(NA)	(NA)

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

(NA) Not available.

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

Prices Received and Marketings for Upland Cotton and Rice – United States: July 2019 with Comparisons

Item	July 2018	June 2019	July 2019
Cotton, Upland			
Average price dollars/pound	0.768	0.678	0.740
Marketings ¹ 1,000 bales	704	368	866
Rice, all			
Average price dollars/cwt	13.70	11.80	12.60
Marketings ² 1,000 cwt	9,465	11,126	11,072
Rice, long			
Average price dollars/cwt	11.80	10.70	10.70
Marketings ² 1,000 cwt	6,572	9,114	8,253
Rice, medium and short			
California			
Average price dollars/cwt	20.00	18.90	19.40
Other States ³			
Average price dollars/cwt	12.50	12.70	13.30
United States			
Average price dollars/cwt	18.10	16.50	18.30
Marketings ² 1,000 cwt	2,893	2,012	2,819

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

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

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

Prices Received for Hay by Type – States and United States: July 2019 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	July 2018	June 2019	July 2019	July 2018	June 2019	July 2019	July 2018	June 2019	July 2019
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Arizona	218.00	220.00	190.00	220.00	220.00	190.00	200.00	200.00	200.00
California	186.00	188.00	182.00	200.00	200.00	195.00	145.00	150.00	140.00
Colorado	210.00	240.00	230.00	210.00	240.00	230.00	210.00	230.00	230.00
Idaho	144.00	160.00	155.00	140.00	160.00	155.00	180.00	160.00	150.00
Illinois	138.00	155.00	156.00	165.00	165.00	170.00	105.00	130.00	135.00
Iowa	103.00	138.00	112.00	106.00	141.00	123.00	97.00	130.00	95.00
Kansas	161.00	136.00	143.00	170.00	150.00	150.00	103.00	96.00	96.00
Kentucky	157.00	155.00	155.00	220.00	210.00	210.00	140.00	140.00	135.00
Michigan	134.00	183.00	168.00	145.00	195.00	185.00	115.00	130.00	120.00
Minnesota	101.00	181.00	124.00	107.00	192.00	151.00	90.00	152.00	97.00
Missouri	112.00	125.00	124.00	160.00	150.00	150.00	105.00	120.00	120.00
Montana	157.00	148.00	149.00	160.00	150.00	150.00	135.00	140.00	145.00
Nebraska	88.00	120.00	108.00	98.00	128.00	118.00	70.00	96.00	88.00
Nevada	176.00	170.00	170.00	175.00	170.00	170.00	185.00	180.00	175.00
New Mexico	229.00	229.00	226.00	240.00	240.00	235.00	175.00	170.00	180.00
New York	133.00	168.00	170.00	160.00	181.00	191.00	130.00	165.00	165.00
North Dakota	90.00	98.00	86.00	96.00	99.00	90.00	67.00	77.00	70.00
Ohio	141.00	181.00	176.00	180.00	215.00	210.00	115.00	130.00	130.00
Oklahoma	96.00	131.00	109.00	174.00	189.00	170.00	90.00	124.00	104.00
Oregon	197.00	200.00	205.00	200.00	200.00	205.00	190.00	200.00	205.00
Pennsylvania	150.00	194.00	198.00	169.00	231.00	240.00	143.00	185.00	187.00
South Dakota	93.00	108.00	97.00	94.00	110.00	100.00	87.00	94.00	88.00
Texas	147.00	149.00	141.00	194.00	193.00	188.00	119.00	133.00	121.00
Utah	159.00	185.00	180.00	160.00	185.00	180.00	125.00	150.00	145.00
Washington	187.00	202.00	198.00	180.00	195.00	200.00	205.00	220.00	195.00
Wisconsin	115.00	213.00	155.00	127.00	219.00	167.00	94.00	176.00	125.00
Wyoming	165.00	163.00	163.00	170.00	170.00	170.00	140.00	140.00	140.00
United States	161.00	177.00	165.00	179.00	193.00	183.00	128.00	146.00	136.00

Prices Received for Premium and Supreme Alfalfa Hay – States and 5-State Total: July 2019

State	July 2018	June 2019	July 2019
	(dollars per ton)	(dollars per ton)	(dollars per ton)
California	(NA)	225.00	220.00
Idaho	(NA)	190.00	190.00
Michigan	(NA)	200.00	190.00
Minnesota	(NA)	211.00	203.00
New York	(NA)	246.00	246.00
Pennsylvania	(NA)	296.00	256.00
Texas	(NA)	235.00	229.00
Wisconsin	(NA)	252.00	223.00
5-State Total ^{1 2}	(NA)	217.00	209.00

(NA) Not available.

¹ 5-State total represents a weighted (hay purchases) average price for the five largest milk producing States (based on the pounds of milk produced during the previous month).

² For May 2019, includes California, Idaho, New York, Texas, and Wisconsin. For June 2019, includes California, Idaho, New York, Texas, and Wisconsin.

Prices Received for Apples – States and United States: July 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		
	July 2018	June 2019	July 2019
	(dollars per pound)	(dollars per pound)	(dollars per pound)
California	(S)	(S)	(S)
Michigan	(S)	0.290	(S)
New York	(S)	0.376	(S)
Pennsylvania	(S)	0.483	(S)
Virginia	(S)	(S)	(S)
Washington	0.308	0.384	0.387
United States	0.311	0.380	0.388

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

Prices Received for Citrus Fruits by Utilization – States and United States: July 2018

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

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit							
California	(D)	16.18	(D)	(D)	13.34	(D)	(D)
Florida, all	(S)	(S)	(S)	(S)	(S)	(S)	(S)
White	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Red	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	(D)	16.18	(D)	(D)	13.34	(D)	(D)
Lemons							
Arizona	(S)	(S)	(S)	(S)	(S)	(S)	(S)
California	60.70	46.75	50.67	(D)	40.34	44.15	(D)
United States	60.70	46.75	50.67	(D)	40.34	44.15	(D)
Oranges							
California, all	39.40	23.38	29.48	(D)	20.57	26.72	(D)
Navel and miscellaneous	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	39.40	23.38	29.48	(D)	20.57	26.72	(D)
Florida, all	35.70	(S)	23.85	(S)	(S)	20.55	(S)
Early and mids	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	35.70	(S)	23.85	(S)	(S)	20.55	(S)
Texas, all	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Early and mids	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	39.20	23.13	29.11	(D)	20.29	26.32	(D)

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

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

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

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

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit							
California	(D)	14.83	(D)	(D)	11.92	(D)	(D)
Florida, all	(S)	(S)	(S)	(S)	(S)	(S)	(S)
White	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Red	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	(D)	14.86	(D)	(D)	11.95	(D)	(D)
Lemons							
Arizona	(S)	(S)	(S)	(S)	(S)	(S)	(S)
California	43.40	25.71	33.17	(D)	19.43	26.52	(D)
United States	43.40	25.71	33.17	(D)	19.43	26.52	(D)
Oranges							
California, all	25.10	7.11	14.93	(D)	4.19	12.11	(D)
Navel and miscellaneous	27.00	5.77	16.88	(D)	2.82	14.06	(D)
Valencia	23.10	9.67	12.98	(D)	6.79	10.16	(D)
Florida, all	29.40	15.79	18.05	15.60	12.72	14.80	12.55
Early and mids	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	29.40	15.79	18.05	15.60	12.72	14.80	12.55
Texas, all	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Early and mids	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	25.50	10.54	15.21	8.21	7.56	12.35	5.17

(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: July 2019

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

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit							
California	(D)	14.23	(D)	(D)	11.34	(D)	(D)
Florida, all	(S)	(S)	(S)	(S)	(S)	(S)	(S)
White	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Red	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Texas	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	(D)	14.23	(D)	(D)	11.34	(D)	(D)
Lemons							
Arizona	(S)	(S)	(S)	(S)	(S)	(S)	(S)
California	46.20	28.43	35.97	(D)	22.12	29.32	(D)
United States	46.20	28.43	35.97	(D)	22.12	29.32	(D)
Oranges							
California, all	23.70	9.60	13.58	(D)	6.71	10.76	(D)
Navel and miscellaneous	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	23.70	9.60	13.58	(D)	6.71	10.76	(D)
Florida, all	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Early and mids	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	26.80	(S)	15.45	(S)	(S)	12.20	(S)
Texas, all	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Early and mids	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Valencia	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	23.80	9.99	13.65	(D)	7.09	10.82	(D)

(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: July 2019 with Comparisons

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

State	July 2018		June 2019		July 2019	
	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	15.40	3.60	17.80	3.68	18.40	3.69
California	15.14	3.78	18.10	3.84	18.60	3.71
Colorado	16.00	3.57	18.30	3.68	18.80	3.65
Florida	20.10	3.65	22.00	3.59	22.20	3.62
Georgia ¹	17.30	3.59	19.40	3.58	20.10	3.59
Idaho	14.90	3.80	17.40	3.82	18.20	3.78
Illinois	15.60	3.72	18.00	3.80	18.80	3.76
Indiana	14.70	3.60	17.60	3.72	18.00	3.68
Iowa	15.40	3.77	18.20	3.83	18.70	3.77
Kansas	14.50	3.70	17.10	3.83	17.60	3.78
Michigan	14.20	3.68	16.90	3.69	17.30	3.67
Minnesota	15.40	3.80	18.20	3.89	19.20	3.86
New Mexico	14.10	3.56	16.60	3.65	17.20	3.63
New York	16.10	3.70	18.60	3.78	18.80	3.73
Ohio	15.50	3.70	18.10	3.73	18.40	3.71
Oregon	17.90	3.94	20.60	3.95	21.50	3.94
Pennsylvania	16.20	3.65	18.80	3.73	19.10	3.68
South Dakota	16.20	3.96	19.10	4.07	19.80	4.00
Texas	16.10	3.91	18.60	4.03	19.10	3.99
Utah	15.30	3.68	17.90	3.80	18.20	3.75
Vermont	16.50	3.73	19.00	3.86	19.20	3.78
Virginia	17.40	3.64	19.10	3.63	19.50	3.62
Washington	16.30	3.94	18.50	3.95	19.10	3.94
Wisconsin	15.40	3.71	17.90	3.76	18.80	3.73
United States	15.50	3.74	18.10	3.80	18.70	3.75

¹ Beginning in June 2019, Georgia was added to the monthly price program.

Prices Received for Milk Cows – States and United States: July 2019 with Comparisons

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

State	July 2018	April 2019	July 2019
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,450	1,300	1,350
California	1,300	1,100	1,300
Colorado	1,450	1,200	1,200
Florida	1,430	1,200	1,220
Georgia ¹	1,350	1,200	1,260
Idaho	1,500	1,200	1,300
Illinois	1,250	1,170	1,200
Indiana	1,200	1,100	1,150
Iowa	1,220	1,090	1,180
Kansas	1,450	1,300	1,300
Michigan	1,300	1,180	1,250
Minnesota	1,170	1,060	1,100
New Mexico	1,500	1,200	1,250
New York	1,200	1,090	1,180
Ohio	1,100	1,000	1,050
Oregon	1,450	1,200	1,300
Pennsylvania	1,250	1,090	1,160
South Dakota	1,300	1,170	1,170
Texas	1,500	1,250	1,350
Utah	1,400	1,100	1,100
Vermont	1,400	1,120	1,250
Virginia	1,200	980	1,070
Washington	1,400	1,150	1,250
Wisconsin	1,250	1,130	1,210
United States	1,320	1,140	1,240

¹ Beginning in June 2019, Georgia was added to the quarterly milk cow price program.

Commodity Parity Prices and Price as Percent of Parity Price – United States: July 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 base price	Parity price			Price as percent of parity		
		July 2018	June 2019	July 2019	July 2018	June 2019	July 2019
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheatbushel	0.571	17.60	17.00	17.10	28	28	26
Ricecwt	1.34	40.00	40.00	40.10	34	30	31
Cornbushel	0.438	13.20	13.10	13.10	26	30	32
Cotton							
Uplandpound	0.069	2.00	2.06	2.06	38	33	36
American Pimapound	0.140	4.00	4.18	4.19	35	33	33
Peanutspound	0.023	0.677	0.686	0.688	33	31	30
Small chickpeas ¹cwt	2.42	70.90	72.20	72.40	44	27	28
Large chickpeas ¹cwt	3.26	96.50	97.30	97.50	43	21	22
Lentils ¹cwt	2.55	78.00	76.10	76.30	25	18	17
Designated non-basic							
All milk, to plants ²cwt	1.76	52.10	52.50	52.60	31	36	37
Honey, extracted ³pound	0.186	5.15	5.55	5.56	42	39	39
Wool and mohair							
Woolpound	0.140	3.86	4.18	4.19	38	42	42
Mohairpound	0.425	11.90	12.70	12.70	42	41	41
Other non-basic							
Apples, fresh ⁴pound	0.035	1.030	1.040	1.050	30	37	37
Barleybushel	0.502	14.90	15.00	15.00	30	32	31
Canolacwt	1.87	55.30	55.80	55.90	31	27	26
Cottonseedton	19.50	594.00	582.00	583.00	19	30	30
Dry edible beanscwt	3.19	95.90	95.20	95.40	26	24	25
Flaxseedbushel	1.09	33.80	32.50	32.60	29	28	28
Oatsbushel	0.288	8.59	8.59	8.61	30	39	36
Potatoes, freshcwt	1.07	32.70	31.90	32.00	35	38	42
Sorghum graincwt	0.742	22.40	22.10	22.20	30	29	32
Soybeansbushel	1.09	32.70	32.50	32.60	28	26	26
Sunflower, allcwt	2.10	64.20	62.70	62.80	27	29	29
Citrus (equivalent on-tree)							
Grapefruitbox	0.837	21.70	25.00	25.00	61	48	45
Lemonsbox	1.87	55.00	55.80	55.90	53	35	40
Orangesbox	1.010	26.80	30.10	30.20	76	25	23
Livestock and poultry							
Beef cattlecwt	11.70	336.00	349.00	350.00	33	33	32
Broilerspound	0.052	1.50	1.55	1.56	45	35	31
Calvescwt	17.00	486.00	507.00	508.00	31	29	28
Eggs ²dozen	0.102	2.97	3.04	3.05	38	28	18
Hogscwt	5.69	167.00	170.00	170.00	35	35	33
Turkeys, livepound	0.066	1.940	1.970	1.970	27	28	29

¹ Parity prices began January 2015.

² Seasonally adjusted price as percentage of parity price.

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

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

Commodity Parity Prices – United States: July 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]

Commodity and unit	Adjusted base price	Parity price		
		July 2018	June 2019	July 2019
	(dollars)	(dollars)	(dollars)	(dollars)
Field crops and miscellaneous				
Hops pound	0.406	11.60	12.10	12.10
Mustard seed cwt	3.15	97.70	94.00	94.20
Rapeseed cwt	2.64	80.00	78.80	79.00
Rye bushel	0.628	18.50	18.70	18.80
Safflower cwt	2.19	65.90	65.30	65.50
Spearmint oil pound	1.75	50.90	52.20	52.30
Sweet potatoes cwt	2.06	60.00	61.50	61.60
Tobacco				
Flue-cured, 11-14 pound	0.187	5.42	5.58	5.59
Fire-cured, 21-23 pound	0.257	7.48	7.67	7.69
Burley, 31 pound	0.184	5.30	5.49	5.50
Maryland, 32 pound	0.173	5.03	5.16	5.17
Dark air-cured, 35-37 pound	0.229	6.71	6.83	6.85
Pennsylvania seedleaf, 41 pound	0.201	5.77	6.00	6.01
Non-citrus fruit				
Apples, processing ^{1 2} ton	20.30	594.00	606.00	607.00
Apricots				
Fresh ³ ton	128.00	3,560.00	3,820.00	3,830.00
Dried (California) ton	313.00	9,210.00	9,340.00	9,360.00
Avocados ^{2 3} ton	198.00	5,890.00	5,910.00	5,920.00
Cherries				
Sweet ton	210.00	6,330.00	6,270.00	6,280.00
Tart ² pound	0.030	0.942	0.895	0.897
Cranberry ^{2 4} barrel	3.55	114.00	106.00	106.00
Dates (California) ³ ton	184.00	4,680.00	5,490.00	5,500.00
Grapes (California)				
Raisin variety ⁵ ton	147.00	4,330.00	4,390.00	4,400.00
Wine, processing ton	75.90	2,120.00	2,260.00	2,270.00
Kiwifruit ² ton	105.00	3,090.00	3,130.00	3,140.00
Nectarines, fresh (California) ³ ton	78.50	2,150.00	2,340.00	2,350.00
Olives, canning (California) ⁴ ton	111.00	3,120.00	3,310.00	3,320.00

See footnote(s) at end of table.

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Commodity Parity Prices – United States: July 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]

Commodity and unit	Adjusted base price	Parity price		
		July 2018	June 2019	July 2019
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii)pound	0.045	1.24	1.34	1.35
Peaches				
Fresh ^{4 6} ton	103.00	2,860.00	3,070.00	3,080.00
Dried (California) ^{1 5} ton	43.30	1,270.00	1,290.00	1,300.00
Processing, excludes dried				
Clingstone (California) ⁴ ton	39.20	1,110.00	1,170.00	1,170.00
Pears, Fresh ⁶ ton	63.90	1,870.00	1,910.00	1,910.00
Plums (California) equivalent on-tree				
Fresh ⁷ ton	74.50	2,010.00	2,220.00	2,230.00
Prunes, dried (California) ^{1 2 5} ton	178.00	5,030.00	5,310.00	5,320.00
Strawberries				
Fresh ¹⁰pound	9.82	283.00	293.00	294.00
Processingpound	3.74	107.00	112.00	112.00
Sugar crops				
Sugar beets ^{2 8} ton	5.10	150.00	152.00	153.00
Sugarcane ^{2 8} ton	3.50	102.00	104.00	105.00
Tree nuts ⁹				
Almondspound	0.253	7.12	7.55	7.57
Hazelnuts ton	237.00	6,920.00	7,070.00	7,090.00
Pistachiospound	0.244	6.97	7.28	7.30
Walnuts ton	236.00	6,950.00	7,040.00	7,060.00
Vegetables, fresh ¹⁰				
Carrots ¹¹ cwt	2.82	81.80	84.10	84.30
Cauliflower ¹¹ cwt	4.66	135.00	139.00	139.00
Celery ¹¹ cwt	2.05	58.30	61.20	61.30
Honeydew melons cwt	2.04	59.40	60.90	61.00
Lettuce cwt	2.52	71.50	75.20	75.40
Onions ¹¹ cwt	1.41	41.50	42.10	42.20
Tomatoes cwt	4.01	119.00	120.00	120.00

¹ Equivalent returns at processing plant door.

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

³ Equivalent returns at packinghouse door.

⁴ Equivalent returns for bulk fruit at first delivery point.

⁵ Dried basis.

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

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

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

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

¹⁰ FOB shipping point price.

¹¹ Includes some processing.

Marketing Year for Specified Commodities

Barley: June 1 to May 31 for United States; June 1 to May 31 for Arizona, California, Delaware, Maryland, New Jersey, North Carolina, Pennsylvania, Virginia; August 1 to July 31 for Alaska, Maine; July 1 to June 30 for all other states.

Hay: May 1 to April 30 for United States: April 1 to March 31 for Arizona and California; May 1 to April 30 for Alabama, Arkansas, Colorado, Florida, Georgia, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Nevada, New Mexico, North Carolina, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Utah, and Virginia; June 1 to May 31 for all other States.

Oats: June 1 to May 31 for United States; May 1 to April 30 for Alabama, Georgia, and Texas; June 1 to May 31 for Arkansas, North Carolina, Oklahoma, South Carolina, and Virginia; August 1 to July 31 for Maine and New York; September 1 to August 31 for Alaska; July 1 to June 30 for all other States.

Peanuts: August 1 to July 31 for United States and all States.

Rye: June 1 to May 31 for United States; May 1 to April 30 for Georgia and Texas; June 1 to May 31 for Illinois, Kansas, North Carolina, Oklahoma, South Carolina, and Virginia; July 1 to June 30 for all other States.

Wheat: June 1 to May 31 for United States; May 1 to April 30 for Alabama, Florida, Georgia, Louisiana, Mississippi, and Texas; June 1 to May 31 for Arizona, Arkansas, California, Delaware, Illinois, Indiana, Kansas, Kentucky, Maryland, Missouri, New Mexico, North Carolina, Oklahoma, South Carolina, Tennessee, and Virginia; July 1 to June 30 for all other States.

Wheat Marketing Year Average Prices Received by Class – United States: Marketing Years 2017-2018 and 2018-2019

Year	Class			
	Hard red winter	Soft red winter	Hard red spring	White
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	4.18	4.65	5.83	4.60
2018-2019	5.01	4.90	5.32	5.35

All Barley Market Year Average Prices Received – States and United States: Marketing Years 2017 and 2018

State	2017	2018
	(dollars per bushel)	(dollars per bushel)
Alaska	5.25	5.20
Arizona	3.91	3.84
California	4.82	4.84
Colorado	4.60	4.55
Delaware	2.90	2.60
Idaho	4.75	5.03
Kansas ¹	(NA)	3.20
Maine ¹	(NA)	2.90
Maryland	2.90	2.60
Michigan ¹	(NA)	2.45
Minnesota	4.33	4.22
Montana	4.34	4.62
New York ¹	(NA)	2.90
North Carolina ¹	(NA)	2.70
North Dakota	4.31	4.24
Oregon	2.99	3.28
Pennsylvania	3.10	2.90
South Dakota ¹	(NA)	3.65
Utah	3.08	3.69
Virginia	2.60	2.60
Washington	3.09	4.40
Wisconsin ¹	(NA)	4.00
Wyoming	4.70	4.72
United States	4.47	4.62

(NA) Not available.

¹ Estimates began in 2018.

Feed Barley Market Year Average Prices Received – States and United States: Marketing Years 2017 and 2018

State	2017	2018
	(dollars per bushel)	(dollars per bushel)
California	5.20	(D)
Colorado	2.94	2.90
Idaho	3.07	3.27
Minnesota	2.75	2.87
Montana	2.60	3.51
North Dakota	2.95	3.13
Washington	2.51	3.04
Wyoming	2.23	2.65
United States	2.97	3.29

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

Malting Barley Market Year Average Prices Received – States and United States: Marketing Years 2017 and 2018

State	2017	2018
	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)
Colorado	4.71	4.61
Idaho	4.92	5.16
Minnesota	4.37	4.29
Montana	4.51	4.70
North Dakota	4.59	4.43
Washington	3.79	5.22
Wyoming	4.76	4.73
United States	4.67	4.78

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

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

State	2017	2018
	(dollars per bushel)	(dollars per bushel)
Alabama	4.05	4.50
Alaska	3.65	(NA)
Arkansas	2.80	2.75
California	2.90	(D)
Colorado	3.20	3.66
Georgia	3.67	4.15
Idaho	2.73	2.80
Illinois	3.39	3.12
Iowa	2.54	2.93
Kansas	2.93	3.32
Maine	2.80	2.80
Michigan	2.91	3.31
Minnesota	2.15	2.49
Missouri	3.25	3.00
Montana	2.86	2.71
Nebraska	2.62	2.85
New York	2.20	2.92
North Carolina	2.60	3.10
North Dakota	2.55	2.41
Ohio	3.51	3.76
Oklahoma	3.02	2.75
Oregon	2.65	(D)
Pennsylvania	3.57	4.02
South Carolina	3.64	3.95
South Dakota	2.45	2.67
Texas	4.28	4.82
Washington	2.26	2.18
Wisconsin	2.78	2.77
Wyoming	3.10	3.60
United States	2.59	2.66

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

(NA) Not available.

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

State	2017	2018
	(dollars per pound)	(dollars per pound)
Alabama	0.221	0.208
Arkansas	0.210	0.190
Florida	0.229	0.207
Georgia	0.221	0.205
Mississippi	0.206	0.202
New Mexico	0.289	0.292
North Carolina	0.237	0.230
Oklahoma	0.250	0.234
South Carolina	0.224	0.213
Texas	0.286	0.275
Virginia	0.239	0.221
United States	0.229	0.215

¹ Monthly estimates began in August 2016.

Winter Wheat Market Year Average Prices Received – States and United States: Marketing Years 2017 and 2018

State	2017 (dollars per bushel)	2018 (dollars per bushel)
Alabama	4.60	4.95
Arizona	4.60	4.97
Arkansas	4.46	4.88
California	5.19	6.32
Colorado	3.88	4.61
Delaware	4.63	4.90
Florida	4.00	4.40
Georgia	4.10	4.80
Idaho	4.40	5.07
Illinois	4.59	4.77
Indiana	4.78	4.90
Iowa	3.90	4.75
Kansas	4.07	4.93
Kentucky	4.68	5.19
Louisiana	4.20	5.10
Maryland	4.63	4.90
Michigan	4.54	5.08
Minnesota	5.40	4.96
Mississippi	4.30	4.88
Missouri	4.47	4.84
Montana	4.76	5.13
Nebraska	4.03	4.71
Nevada	4.60	5.26
New Jersey	4.60	4.90
New Mexico	4.20	4.75
New York	4.88	5.31
North Carolina	4.70	4.80
North Dakota	4.14	5.05
Ohio	4.90	5.08
Oklahoma	3.98	5.10
Oregon	5.02	5.76
Pennsylvania	5.21	5.30
South Carolina	4.20	4.70
South Dakota	5.05	5.13
Tennessee	4.60	5.24
Texas	3.89	5.17
Utah	5.00	5.70
Virginia	4.60	4.70
Washington	4.72	5.46
West Virginia	4.70	4.90
Wisconsin	4.15	4.55
Wyoming	3.90	4.75
United States	4.32	5.08

Durum Wheat Market Year Average Prices Received – States and United States: Marketing Years 2017 and 2018

State	2017	2018
	(dollars per bushel)	(dollars per bushel)
Arizona	7.06	7.01
California	6.54	6.51
Idaho	6.67	6.35
Montana	6.32	5.34
North Dakota	6.00	4.83
South Dakota	6.03	5.18
United States	6.35	5.33

Other Spring Wheat Market Year Average Prices Received – States and United States: Marketing Years 2017 and 2018

State	2017	2018
	(dollars per bushel)	(dollars per bushel)
Colorado	3.87	3.84
Idaho	5.05	5.27
Minnesota	5.77	5.25
Montana	6.21	5.37
Nevada	5.05	5.31
North Dakota	5.72	5.12
Oregon	5.94	6.02
South Dakota	6.15	5.32
Utah	7.00	6.70
Washington	5.55	5.75
United States	5.71	5.31

All Wheat Market Year Average Prices Received – States and United States: Marketing Years 2017 and 2018

State	2017	2018
	(dollars per bushel)	(dollars per bushel)
Alabama	4.60	4.95
Arizona	7.06	7.01
Arkansas	4.46	4.88
California	5.42	6.39
Colorado	3.88	4.61
Delaware	4.63	4.90
Florida	4.00	4.40
Georgia	4.10	4.80
Idaho	4.64	5.15
Illinois	4.59	4.77
Indiana	4.78	4.90
Iowa	3.90	4.75
Kansas	4.07	4.93
Kentucky	4.68	5.19
Louisiana	4.20	5.10
Maryland	4.63	4.90
Michigan	4.54	5.08
Minnesota	5.76	5.25
Mississippi	4.30	4.88
Missouri	4.47	4.84
Montana	5.34	5.24
Nebraska	4.03	4.71
Nevada	4.70	5.18
New Jersey	4.60	4.90
New Mexico	4.20	4.75
New York	4.88	5.31
North Carolina	4.70	4.80
North Dakota	5.74	5.09
Ohio	4.90	5.08
Oklahoma	3.98	5.10
Oregon	5.16	5.80
Pennsylvania	5.21	5.30
South Carolina	4.20	4.70
South Dakota	5.52	5.24
Tennessee	4.60	5.24
Texas	3.89	5.17
Utah	5.20	6.00
Virginia	4.60	4.70
Washington	4.85	5.51
West Virginia	4.70	4.90
Wisconsin	4.15	4.55
Wyoming	3.90	4.75
United States	4.72	5.16

Rye Market Year Average Prices Received – State and United States: Marketing Years 2017 and 2018

State	2017	2018
	(dollars per bushel)	(dollars per bushel)
Georgia	5.10	7.05
Oklahoma	5.05	7.55
Other States ¹	4.63	5.77
United States	4.70	6.27

¹ Other States include Illinois, Kansas, Maine, Maryland, Michigan, Minnesota, Nebraska, New Jersey, New York, North Carolina, North Dakota, Pennsylvania, South Carolina, South Dakota, Texas, Virginia, and Wisconsin.

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

State	Hay					
	Alfalfa		Other		All	
	2017	2018	2017	2018	2017	2018
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	(NA)	(NA)	98.00	95.00	98.00	95.00
Alaska	(NA)	(NA)	360.00	355.00	360.00	355.00
Arizona	172.00	209.00	175.00	200.00	172.00	209.00
Arkansas	188.00	192.00	99.00	108.00	100.00	108.00
California	178.00	204.00	135.00	150.00	168.00	191.00
Colorado	171.00	219.00	180.00	220.00	172.00	220.00
Connecticut	194.00	210.00	153.00	165.00	171.00	172.00
Delaware	197.00	194.00	137.00	151.00	153.00	168.00
Florida	(NA)	(NA)	157.00	153.00	157.00	153.00
Georgia	(NA)	(NA)	98.00	82.00	98.00	82.00
Idaho	136.00	152.00	159.00	169.00	138.00	154.00
Illinois	151.00	168.00	89.00	115.00	129.00	149.00
Indiana	181.00	180.00	132.00	123.00	157.00	154.00
Iowa	117.00	135.00	97.00	120.00	111.00	131.00
Kansas	128.00	170.00	80.00	104.00	111.00	153.00
Kentucky	208.00	218.00	109.00	145.00	131.00	159.00
Louisiana	(NA)	(NA)	95.00	102.00	95.00	102.00
Maine	194.00	177.00	133.00	130.00	151.00	133.00
Maryland	191.00	194.00	135.00	151.00	150.00	163.00
Massachusetts	197.00	222.00	124.00	178.00	159.00	182.00
Michigan	156.00	156.00	123.00	129.00	145.00	147.00
Minnesota	113.00	147.00	78.00	106.00	103.00	136.00
Mississippi	(NA)	(NA)	90.00	97.00	90.00	97.00
Missouri	151.00	159.00	87.00	111.00	99.50	121.00
Montana	142.00	148.00	136.00	132.00	141.00	145.00
Nebraska	97.00	115.00	77.00	86.00	91.00	107.00
Nevada	176.00	174.00	153.00	178.00	174.00	174.00
New Hampshire	176.00	167.00	118.00	110.00	153.00	114.00
New Jersey	156.00	214.00	125.00	182.00	127.00	186.00
New Mexico	180.00	241.00	162.00	170.00	178.00	231.00
New York	216.00	170.00	138.00	149.00	148.00	150.00
North Carolina	210.00	221.00	116.00	122.00	117.00	123.00
North Dakota	105.00	91.00	77.00	68.00	99.50	87.00
Ohio	175.00	183.00	115.00	123.00	138.00	145.00
Oklahoma	131.00	187.00	80.00	94.00	86.00	103.00
Oregon	173.00	198.00	165.00	187.00	170.00	195.00
Pennsylvania	177.00	197.00	160.00	177.00	164.00	182.00
Rhode Island	150.00	162.00	135.00	136.00	143.00	140.00
South Carolina	(NA)	(NA)	141.00	139.00	141.00	139.00
South Dakota	115.00	107.00	93.00	92.00	108.00	104.00
Tennessee	213.00	223.00	115.00	119.00	116.00	120.00
Texas	181.00	204.00	105.00	121.00	116.00	143.00
Utah	134.00	172.00	116.00	133.00	134.00	171.00
Vermont	216.00	172.00	118.00	134.00	137.00	138.00
Virginia	210.00	214.00	121.00	133.00	127.00	139.00
Washington	157.00	184.00	209.00	193.00	172.00	186.00
West Virginia	189.00	203.00	116.00	123.00	120.00	127.00
Wisconsin	121.00	162.00	83.00	126.00	111.00	153.00
Wyoming	143.00	172.00	130.00	142.00	140.00	167.00
United States ¹	154.00	180.00	120.00	139.00	142.00	166.00

(NA) Not available.

¹ 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.

All Barley Prices Received by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States; June-May for California; July-June for all other estimated States]

State	2017-2018						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S)	4.39	(D)	4.23	(D)	(D)	(D)
Colorado	(D)	5.38	4.28	4.46	4.53	4.81	4.69
Idaho	(D)	4.94	5.16	4.63	4.59	4.98	5.16
Minnesota	(D)	4.37	4.20	4.11	(D)	(D)	4.43
Montana	5.01	4.19	4.48	4.63	4.02	3.80	4.27
North Dakota	4.36	4.35	4.34	4.23	4.18	4.43	4.22
Washington	3.75	2.32	2.56	2.51	2.48	(D)	(D)
Wyoming	(D)	(D)	(D)	4.68	(D)	(D)	(D)
United States	5.05	4.46	4.54	4.52	4.32	4.44	4.60
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)	(S)	(S)	(D)	(D)
Colorado	(D)	(D)	4.80	(D)	4.49	4.45	(D)
Idaho	4.54	4.44	4.94	4.52	(D)	(D)	5.00
Minnesota	4.32	4.39	4.39	4.44	4.12	4.08	(D)
Montana	4.21	4.34	4.05	4.49	4.32	4.51	3.94
North Dakota	4.32	4.43	4.44	4.30	4.13	4.13	4.45
Washington	2.09	2.92	3.01	3.16	3.54	2.62	(D)
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)	(D)
United States	4.38	4.45	4.58	4.46	4.44	4.45	4.62
State	2018-2019						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)	(D)	(D)	(D)	(S)
Colorado	4.45	(D)	4.08	4.25	(D)	(D)	4.65
Idaho	(D)	5.00	5.07	4.87	4.47	4.50	5.10
Minnesota	4.08	(D)	4.03	4.15	4.21	(D)	(D)
Montana	4.51	3.94	3.59	4.53	4.89	4.17	4.94
North Dakota	4.13	4.45	4.18	4.15	4.11	4.05	4.40
Washington	2.62	(D)	(D)	4.39	2.94	3.88	3.04
Wyoming	(D)	(D)	(D)	4.70	(D)	(S)	(D)
United States	4.45	4.62	4.52	4.54	4.49	4.25	4.78
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(S)	(D)	(S)	(D)	(D)
Colorado	4.67	4.66	4.60	4.68	4.66	(D)	4.68
Idaho	5.16	5.00	5.08	5.30	5.49	5.34	5.29
Minnesota	(D)	(D)	4.46	4.41	(D)	(D)	(D)
Montana	4.62	4.48	4.40	4.65	4.67	(D)	4.21
North Dakota	4.26	4.18	4.30	4.37	4.29	4.19	4.45
Washington	3.20	3.05	3.47	(D)	(D)	(D)	(D)
Wyoming	(D)	(D)	(D)	(D)	(D)	(S)	(D)
United States	4.64	4.57	4.65	4.88	4.80	4.90	4.81

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

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

¹ Second year.

Feed Barley Prices Received by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States; June-May for California; July-June for all other estimated States]

State	2017-2018						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S)	4.39	(D)	4.23	(D)	(D)	(S)
Colorado	(D)	3.26	(D)	3.11	2.71	2.64	(D)
Idaho	2.53	2.83	2.83	3.02	2.52	2.93	3.00
Minnesota	(D)	(D)	(D)	3.07	(S)	(D)	(D)
Montana	2.19	(D)	2.29	2.63	2.34	2.52	2.67
North Dakota	3.00	3.02	2.90	3.07	2.70	2.61	2.77
Washington	2.63	2.32	2.56	2.51	2.41	2.43	(D)
Wyoming	(S)	(S)	(D)	(D)	(D)	(D)	(S)
United States	2.69	3.47	3.04	2.97	2.62	3.07	2.80
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(S)	(S)	(S)	(D)	(D)
Colorado	(S)	(D)	(D)	(D)	(D)	(S)	(D)
Idaho	3.00	2.86	3.49	3.04	3.42	3.38	3.35
Minnesota	(D)	(D)	(D)	2.60	(D)	3.22	(S)
Montana	2.66	2.60	2.42	2.77	2.73	(D)	3.11
North Dakota	2.56	2.98	2.82	2.81	3.07	3.35	3.31
Washington	2.09	2.92	2.93	2.86	2.78	2.62	2.98
Wyoming	(D)	(S)	(S)	(S)	(S)	(S)	(D)
United States	2.85	3.01	2.83	2.90	3.08	3.33	3.79
State	2018-2019						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)	(S)	(S)	(S)	(S)
Colorado	(S)	(D)	(D)	(D)	(D)	(D)	(S)
Idaho	3.38	3.35	3.25	3.17	3.29	2.92	3.33
Minnesota	3.22	(S)	3.26	2.96	(D)	(D)	(D)
Montana	(D)	3.11	3.51	3.78	2.88	3.46	4.10
North Dakota	3.35	3.31	3.30	2.63	3.00	2.72	2.99
Washington	2.62	2.98	3.15	2.83	2.94	3.13	3.04
Wyoming	(S)	(D)	(S)	(D)	(D)	(S)	(D)
United States	3.33	3.79	3.41	3.12	3.07	2.97	3.23
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S)	(S)	(S)	(S)	(S)	(D)	(D)
Colorado	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Idaho	3.30	3.34	3.26	3.26	3.77	3.45	3.65
Minnesota	(D)	(S)	(S)	(D)	(S)	(S)	(S)
Montana	3.85	3.00	3.30	(D)	(D)	(D)	2.98
North Dakota	2.93	3.13	3.17	3.22	3.29	3.42	3.36
Washington	3.20	2.98	3.22	(D)	3.08	3.54	3.70
Wyoming	(S)	(S)	(S)	(S)	(S)	(S)	(S)
United States	3.06	3.11	3.23	3.23	3.39	3.44	4.32

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

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

¹ Second year.

Malting Barley Prices Received by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States; June-May for California; July-June for all other estimated States]

State	2017-2018						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S)	(S)	(S)	(S)	(D)	(D)	(D)
Colorado	5.64	5.64	(D)	(D)	(D)	4.84	4.75
Idaho	(D)	5.46	(D)	4.79	4.70	5.22	5.33
Minnesota	(D)	4.49	(D)	4.23	(D)	(D)	4.43
Montana	5.12	4.29	4.67	4.68	4.33	4.16	4.38
North Dakota	4.60	4.51	4.64	4.58	4.71	4.63	4.56
Washington	(D)	(S)	(S)	(S)	(D)	(D)	(D)
Wyoming	(D)	(D)	(D)	4.75	(D)	(D)	(D)
United States	5.27	4.66	4.78	4.70	4.64	4.64	4.81
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)	(S)	(S)	(D)	(S)
Colorado	(D)	4.97	(D)	4.73	(D)	4.45	4.56
Idaho	(D)	4.59	5.08	4.78	(D)	(D)	(D)
Minnesota	4.37	4.41	4.40	4.45	4.17	4.13	(D)
Montana	4.38	4.45	4.50	4.51	4.50	(D)	4.40
North Dakota	4.41	4.63	4.70	4.58	4.54	4.41	4.64
Washington	(S)	(S)	(D)	(D)	(D)	(S)	(D)
Wyoming	(D)	(D)	(D)	(D)	(D)	(D)	(D)
United States	4.51	4.60	4.77	4.60	4.73	4.58	4.88
State	2018-2019						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(S)	(D)	(D)	(D)	(D)	(S)
Colorado	4.45	4.56	(D)	4.43	4.65	4.68	4.65
Idaho	(D)	(D)	5.23	4.98	4.76	4.68	5.19
Minnesota	4.13	(D)	4.09	4.32	4.27	(D)	(D)
Montana	(D)	4.40	(D)	4.61	4.97	4.29	4.96
North Dakota	4.41	4.64	4.45	4.38	4.32	4.24	4.44
Washington	(S)	(D)	(D)	(D)	(S)	(D)	(S)
Wyoming	(D)	(D)	(D)	4.71	(D)	(S)	(D)
United States	4.58	4.88	4.79	4.68	4.72	4.42	4.85
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(S)	(D)	(S)	(S)	(S)
Colorado	4.67	4.66	4.60	4.68	4.66	(D)	4.68
Idaho	5.28	5.07	5.19	5.36	5.61	5.43	5.35
Minnesota	(D)	(D)	4.46	(D)	(D)	(D)	(D)
Montana	4.63	4.52	4.52	(D)	4.69	(S)	4.40
North Dakota	4.49	4.34	4.42	4.63	4.46	4.42	4.53
Washington	(S)	(D)	(D)	(D)	(D)	(D)	(D)
Wyoming	(D)	(D)	(D)	(D)	(D)	(S)	(D)
United States	4.78	4.71	4.75	5.02	4.92	5.03	4.88

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

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

¹ Second year.

Oats Prices Received by Month – States and United States: Marketing Year 2017-2018

[Marketing year: June-May for United States; May-April for Texas; August-July for New York; July-June for all other monthly estimated States]

State	May	June	July	August	September	October	November	December
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D)	(S)	(D)	(D)	3.55	(D)	(S)	(S)
Iowa	2.96	3.21	2.52	2.37	2.52	2.79	3.16	3.13
Michigan	2.74	3.02	3.35	2.54	2.87	2.98	3.22	3.11
Minnesota	2.13	2.14	2.17	2.06	2.05	2.09	2.16	1.97
Montana	(S)	(D)	(S)	(D)	(D)	(S)	(D)	(S)
Nebraska	3.15	3.05	(D)	(D)	2.75	(D)	(D)	2.71
New York	(S)	(D)	(D)	1.85	(S)	(D)	(S)	(D)
North Dakota	2.26	2.36	2.34	2.63	2.54	2.35	(D)	2.53
Oregon	(S)	(S)	(D)	(D)	(D)	(D)	(D)	(D)
Pennsylvania	(D)	(D)	2.58	2.60	(D)	3.46	3.87	(D)
South Dakota	2.27	2.28	2.28	2.33	2.39	2.63	2.33	2.74
Texas	(D)	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Wisconsin	2.57	2.97	2.57	2.34	2.60	2.88	2.99	2.59
United States	2.63	2.74	2.33	2.32	2.56	2.55	2.68	2.94
State	January ¹	February	March	April	May	June	July	
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	
Illinois	(D)	(D)	(D)	(S)	(D)	(D)	(D)	
Iowa	2.75	3.18	3.10	2.78	2.94	2.67	2.37	
Michigan	3.14	3.12	3.30	3.48	3.46	3.27	3.29	
Minnesota	2.11	2.41	2.29	2.31	2.39	2.44	2.47	
Montana	(D)	(D)	(S)	(D)	(S)	(D)	(S)	
Nebraska	(D)	3.14	(D)	3.08	3.39	3.65	2.57	
New York	(S)	(S)	(D)	(S)	(D)	(S)	(S)	
North Dakota	2.41	(D)	2.46	2.49	2.28	2.45	2.49	
Oregon	(D)	(D)	(D)	(D)	(D)	(D)	(S)	
Pennsylvania	(D)	(S)	4.19	4.02	(D)	4.07	3.59	
South Dakota	2.66	2.38	2.58	2.58	2.68	2.57	2.40	
Texas	(D)	(S)	(S)	(S)	(D)	(S)	(S)	
Wisconsin	3.13	3.06	3.31	3.24	3.20	3.28	2.61	
United States	3.29	2.63	2.80	2.93	3.14	3.04	2.61	

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

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

¹ Second year.

Oats Prices Received by Month – States and United States: Marketing Year 2018-2019

[Marketing year: June-May for United States; May-April for Texas; August-July for New York; July-June for all other monthly estimated States]

State	May (dollars per bushel)	June (dollars per bushel)	July (dollars per bushel)	August (dollars per bushel)	September (dollars per bushel)	October (dollars per bushel)	November (dollars per bushel)	December (dollars per bushel)
Illinois	(D)	(D)	(D)	(D)	(S)	(S)	(D)	(D)
Iowa	2.94	2.67	2.37	2.70	2.73	2.89	3.61	3.42
Michigan	3.46	3.27	3.29	2.99	3.43	3.44	3.59	3.41
Minnesota	2.39	2.44	2.47	2.18	2.34	2.51	2.60	2.35
Montana	(S)	(D)	(S)	(S)	(S)	(D)	(D)	(D)
Nebraska	3.39	3.65	2.57	2.64	(D)	3.06	(D)	(D)
New York	(D)	(S)	(S)	(S)	2.88	(D)	(D)	(S)
North Dakota	2.28	2.45	2.49	2.17	2.26	2.19	2.32	2.46
Oregon	(D)	(D)	(S)	(S)	(D)	(S)	(S)	(S)
Pennsylvania	(D)	4.07	3.59	3.35	4.06	4.29	(D)	(D)
South Dakota	2.68	2.57	2.40	2.39	2.33	2.56	2.62	2.65
Texas	(D)	(S)	(S)	(S)	(S)	(S)	(S)	(D)
Wisconsin	3.20	3.28	2.61	2.60	2.64	2.74	3.09	3.27
United States	3.14	3.04	2.61	2.47	2.62	2.71	2.55	2.67
State	January ¹ (dollars per bushel)	February (dollars per bushel)	March (dollars per bushel)	April (dollars per bushel)	May (dollars per bushel)	June (dollars per bushel)	July (dollars per bushel)	
Illinois	(D)	(S)	(S)	(S)	(S)	(D)	(S)	
Iowa	3.82	3.94	3.80	3.38	3.46	3.71	3.60	
Michigan	3.85	3.62	3.68	3.80	3.75	(D)	(D)	
Minnesota	(D)	2.57	2.71	3.11	2.95	3.41	3.13	
Montana	(S)	(D)	(S)	(D)	(S)	(D)	(S)	
Nebraska	(D)	3.32	(D)	3.19	2.99	(D)	3.34	
New York	(S)	(S)	(S)	(S)	(S)	(D)	(S)	
North Dakota	2.44	(D)	2.49	2.63	2.66	2.59	2.39	
Oregon	(S)	(S)	(S)	(S)	(S)	(S)	(S)	
Pennsylvania	4.34	(D)	(D)	4.75	(D)	4.27	3.70	
South Dakota	2.71	2.76	2.87	2.89	3.00	3.25	3.09	
Texas	(S)	(S)	(D)	(D)	(D)	(S)	(D)	
Wisconsin	3.24	3.02	2.92	3.40	3.55	3.51	3.07	
United States	2.67	2.84	2.67	3.01	3.11	3.31	3.08	

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

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

¹ Second year.

All Wheat Prices Received by Month – States and United States: Marketing Year 2017-2018

[Marketing year: June-May for United States; May-April for Texas; June-May for Arkansas, California, Illinois, Indiana, Kansas, Missouri, and Oklahoma. July-June for all other monthly estimated States]

State	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)	(D)	(S)	(D)	(D)
Arkansas	(D)	4.42	4.42	(D)	(D)	(D)	(D)
California	(D)	5.66	5.24	4.64	(D)	(D)	4.30
Colorado	3.27	3.37	4.08	3.63	3.42	3.22	3.18
Idaho	4.14	4.21	4.39	4.58	4.54	4.41	4.66
Illinois	4.17	4.49	4.80	4.46	4.12	4.21	4.44
Indiana	4.22	4.62	5.01	4.56	4.34	4.25	4.48
Kansas	3.62	3.99	4.42	3.99	3.55	3.48	3.45
Michigan	4.30	4.28	4.76	4.29	4.24	4.53	4.08
Minnesota	4.86	5.68	6.31	6.15	5.71	5.61	5.52
Missouri	4.06	4.38	4.54	4.39	4.42	4.54	4.52
Montana	4.57	4.63	5.00	5.13	5.14	5.26	5.42
Nebraska	3.40	3.74	4.31	3.82	3.36	3.50	3.48
North Carolina	4.54	4.55	4.72	4.91	4.59	4.58	4.23
North Dakota	4.80	5.25	6.06	5.92	5.70	5.61	5.90
Ohio	4.16	4.65	5.03	4.66	4.51	4.42	4.51
Oklahoma	3.67	3.97	4.59	3.67	3.48	3.32	3.32
Oregon	4.51	4.53	5.20	5.15	4.99	5.18	5.02
South Dakota	4.21	4.61	5.43	5.60	5.31	5.60	5.55
Texas	3.69	4.12	4.78	4.03	3.83	3.77	3.87
Washington	4.25	4.50	5.24	4.72	4.78	4.80	4.84
United States	4.05	4.37	4.77	4.84	4.65	4.64	4.72
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)	4.79
California	(D)	(D)	(D)	(D)	5.22	(S)	(D)
Colorado	3.40	3.62	4.11	4.31	4.44	4.75	4.54
Idaho	4.72	4.68	4.56	4.73	4.86	4.97	4.78
Illinois	4.41	5.07	4.65	4.87	4.85	4.80	4.87
Indiana	(D)	4.62	4.79	4.97	4.66	4.97	4.83
Kansas	3.61	3.90	4.30	4.49	4.44	4.83	5.02
Michigan	3.82	4.43	4.51	4.72	5.01	4.98	5.06
Minnesota	5.56	5.75	5.64	5.72	5.80	5.76	5.85
Missouri	4.39	4.70	4.74	4.82	4.95	4.94	4.80
Montana	5.30	5.34	5.44	5.35	5.58	5.80	5.74
Nebraska	3.46	3.61	4.34	4.52	4.58	4.78	4.62
North Carolina	4.87	5.11	4.81	4.97	4.97	5.33	4.70
North Dakota	5.57	5.72	5.73	5.65	5.53	5.74	5.45
Ohio	4.27	4.52	4.46	4.90	4.90	5.12	5.04
Oklahoma	3.33	3.70	4.14	4.49	4.46	4.94	5.24
Oregon	5.03	5.10	4.75	5.42	5.50	5.61	5.66
South Dakota	5.58	5.21	5.22	5.68	5.75	5.94	5.79
Texas	2.65	(D)	(D)	4.64	5.05	5.27	5.17
Washington	4.64	4.81	4.80	4.92	5.34	5.53	5.41
United States	4.50	4.65	4.92	5.10	5.28	5.39	5.19

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

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

¹ Second year.

All Wheat Prices Received by Month – States and United States: Marketing Year 2018-2019

[Marketing year: June-May for United States; May-April for Texas; June-May for Arkansas, California, Illinois, Indiana, Kansas, Missouri, and Oklahoma. July-June for all other monthly estimated States]

State	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)	(D)	(S)	(D)	(D)
Arkansas	(D)	4.79	5.08	(D)	(D)	(S)	(D)
California	(S)	(D)	(D)	(D)	(S)	(D)	(D)
Colorado	4.75	4.54	4.58	5.07	4.67	4.54	4.51
Idaho	4.97	4.78	4.92	5.11	5.12	5.26	5.25
Illinois	4.80	4.87	4.64	5.01	3.98	4.82	5.00
Indiana	4.97	4.83	4.83	5.25	4.95	4.40	5.19
Kansas	4.83	5.02	4.90	5.16	5.04	4.81	4.70
Michigan	4.98	5.06	4.98	5.27	5.17	4.96	4.92
Minnesota	5.76	5.85	5.29	5.43	5.15	4.88	5.19
Missouri	4.94	4.80	4.72	4.99	4.90	4.92	5.13
Montana	5.80	5.74	5.67	5.34	5.21	5.30	5.18
Nebraska	4.78	4.62	4.69	5.06	4.82	5.34	4.47
North Carolina	5.33	4.70	4.54	5.01	4.97	5.39	4.97
North Dakota	5.74	5.45	5.22	5.27	4.98	5.03	5.05
Ohio	5.12	5.04	5.01	5.49	5.21	5.21	5.06
Oklahoma	4.94	5.24	5.13	5.65	4.90	4.94	4.68
Oregon	5.61	5.66	5.71	5.81	5.83	5.90	5.80
South Dakota	5.94	5.79	5.32	5.47	5.14	5.16	4.83
Texas	5.27	5.17	4.92	5.02	5.92	5.88	5.06
Washington	5.53	5.41	5.68	5.45	5.30	5.38	5.68
United States	5.39	5.19	5.00	5.31	5.15	5.22	5.23
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(S)	(D)	(D)	(D)	(D)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)	5.24
California	(D)	(D)	(S)	(D)	(D)	(D)	6.34
Colorado	4.74	4.77	4.86	4.89	4.08	4.24	4.37
Idaho	5.34	5.06	5.38	5.45	5.23	4.95	5.17
Illinois	5.01	5.20	5.45	4.47	5.10	4.64	5.19
Indiana	5.37	5.46	5.56	5.21	4.14	5.01	5.08
Kansas	4.75	4.90	5.09	4.81	4.58	4.40	4.71
Michigan	5.16	5.33	5.22	5.56	5.25	4.93	5.26
Minnesota	5.61	5.57	5.53	5.64	5.31	4.66	4.58
Missouri	5.06	5.24	5.28	5.24	4.52	4.53	5.47
Montana	5.36	5.33	5.29	5.33	5.10	4.78	4.69
Nebraska	4.44	4.74	4.78	4.36	4.03	3.94	4.15
North Carolina	5.54	5.41	5.19	4.94	4.79	5.02	5.26
North Dakota	5.22	5.16	5.07	5.07	4.81	4.73	4.80
Ohio	5.10	5.17	5.52	5.15	4.83	4.88	5.31
Oklahoma	4.71	4.86	4.45	4.32	4.09	4.21	4.59
Oregon	5.81	5.88	5.87	5.91	5.70	5.63	5.64
South Dakota	5.19	5.27	5.27	5.12	4.72	4.69	4.87
Texas	5.06	5.51	5.62	6.09	4.07	5.15	4.55
Washington	5.56	5.61	6.07	5.25	5.40	5.44	5.58
United States	5.28	5.28	5.33	5.19	4.93	4.78	4.81

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

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

¹ Second year.

Winter Wheat Prices Received by Month – States and United States: Marketing Year 2017-2018

[Marketing year: June-May for United States; May-April for Texas; June-May for Arkansas, California, Illinois, Indiana, Kansas, Missouri, and Oklahoma. July-June for all other monthly estimated States]

State	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	4.42	4.42	(D)	(D)	(D)	(D)
California	(D)	(D)	5.09	4.46	(D)	(D)	4.30
Colorado	(D)	3.37	(D)	3.63	3.35	3.22	3.18
Idaho	3.90	4.06	4.11	4.11	4.33	4.25	4.33
Illinois	4.17	4.49	4.80	4.46	4.12	4.21	4.44
Indiana	4.22	4.62	5.01	4.56	4.34	4.25	4.48
Kansas	3.62	3.99	4.42	3.99	3.55	3.48	3.45
Michigan	4.30	4.28	4.76	4.29	4.24	4.53	4.08
Minnesota	(D)	(S)	(D)	(D)	(D)	(D)	(D)
Missouri	4.06	4.38	4.54	4.39	4.42	4.54	4.52
Montana	3.94	4.01	4.41	4.39	4.15	4.55	4.78
Nebraska	3.40	3.74	4.31	3.82	3.36	3.50	3.48
North Carolina	4.54	4.55	4.72	4.91	4.59	4.58	4.23
North Dakota	3.81	3.34	4.11	4.12	4.60	3.58	3.74
Ohio	4.16	4.65	5.03	4.66	4.51	4.42	4.51
Oklahoma	3.67	3.97	4.59	3.67	3.48	3.32	3.32
Oregon	4.48	4.43	4.81	4.92	4.92	4.91	4.92
South Dakota	3.79	3.94	5.19	4.71	4.41	4.45	4.74
Texas	3.69	4.12	4.78	4.03	3.83	3.77	3.87
Washington	4.07	4.40	5.11	4.56	4.68	4.68	4.74
United States	3.77	4.11	4.56	4.27	4.11	4.17	4.07
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)	4.79
California	(D)	(D)	(D)	(D)	5.22	(S)	6.27
Colorado	3.40	3.62	4.11	4.31	4.44	4.75	4.54
Idaho	4.45	4.52	4.53	4.58	4.80	4.83	4.63
Illinois	4.41	5.07	4.65	4.87	4.85	4.80	4.87
Indiana	(D)	4.62	4.79	4.97	4.66	4.97	4.83
Kansas	3.61	3.90	4.30	4.49	4.44	4.83	5.02
Michigan	3.82	4.43	4.51	4.72	5.01	4.98	5.06
Minnesota	(D)	(D)	(D)	(D)	(D)	(S)	(S)
Missouri	4.39	4.70	4.74	4.82	4.95	(D)	4.80
Montana	4.78	4.74	5.02	4.96	5.18	5.28	5.37
Nebraska	3.46	3.61	4.34	4.52	4.58	4.78	4.62
North Carolina	4.87	5.11	4.81	4.97	4.97	5.33	4.70
North Dakota	3.33	3.76	4.01	4.15	4.25	4.30	4.92
Ohio	4.27	4.52	4.46	4.90	4.90	5.12	5.04
Oklahoma	3.33	3.70	4.14	4.49	4.46	4.94	5.24
Oregon	4.92	5.06	4.68	5.34	5.42	(D)	5.63
South Dakota	4.64	4.71	5.08	5.43	5.38	5.60	5.49
Texas	2.65	(D)	(D)	4.64	5.05	5.27	5.17
Washington	4.51	4.72	4.73	4.80	5.08	5.33	5.31
United States	3.89	4.15	4.63	4.73	4.90	5.05	5.05

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

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

¹ Second year.

Winter Wheat Prices Received by Month – States and United States: Marketing Year 2018-2019

[Marketing year: June-May for United States; May-April for Texas; June-May for Arkansas, California, Illinois, Indiana, Kansas, Missouri, and Oklahoma. July-June for all other monthly estimated States]

State	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	4.79	5.08	(D)	(D)	(S)	(D)
California	(S)	6.27	(D)	(D)	(S)	(D)	(D)
Colorado	4.75	4.54	4.58	5.07	4.67	4.54	4.51
Idaho	4.83	4.63	4.83	4.98	5.03	5.16	5.16
Illinois	4.80	4.87	4.64	5.01	3.98	4.82	5.00
Indiana	4.97	4.83	4.83	5.25	4.95	4.40	5.19
Kansas	4.83	5.02	4.90	5.16	5.04	4.81	4.70
Michigan	4.98	5.06	4.98	5.27	5.17	4.96	4.92
Minnesota	(S)	(S)	(D)	4.33	(D)	(D)	(D)
Missouri	(D)	4.80	4.72	4.99	4.90	4.92	5.13
Montana	5.28	5.37	5.37	5.22	5.13	5.20	4.86
Nebraska	4.78	4.62	4.69	5.06	4.82	5.34	4.47
North Carolina	5.33	4.70	4.54	5.01	4.97	5.39	4.97
North Dakota	4.30	4.92	4.49	5.18	5.03	4.37	4.40
Ohio	5.12	5.04	5.01	5.49	5.21	5.21	5.06
Oklahoma	4.94	5.24	5.13	5.65	4.90	4.94	4.68
Oregon	(D)	5.63	5.70	5.73	5.70	5.86	5.76
South Dakota	5.60	5.49	5.26	5.36	5.10	5.13	4.60
Texas	5.27	5.17	4.92	5.02	5.92	5.88	5.06
Washington	5.33	5.31	5.66	5.41	5.26	5.30	5.62
United States	5.05	5.05	4.92	5.24	5.14	5.22	5.20
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	(D)	(D)	(D)	(D)	(D)	5.24
California	(D)	(D)	(S)	(D)	(D)	(D)	6.22
Colorado	4.74	4.77	4.86	4.95	4.08	4.24	4.37
Idaho	5.27	5.09	5.37	5.44	5.18	4.91	5.13
Illinois	5.01	5.20	5.45	4.47	5.10	4.64	5.19
Indiana	5.37	5.46	5.56	5.21	4.14	5.01	5.08
Kansas	4.75	4.90	5.09	4.81	4.58	4.40	4.71
Michigan	5.16	5.33	5.22	5.56	5.25	4.93	5.26
Minnesota	(D)	(D)	(S)	(S)	(D)	(D)	(S)
Missouri	5.06	5.24	5.28	5.24	4.52	4.53	5.47
Montana	5.36	5.14	5.27	5.28	5.19	4.65	4.63
Nebraska	4.44	4.74	4.78	4.36	4.03	3.94	4.15
North Carolina	5.54	5.41	5.19	4.94	4.79	5.02	5.26
North Dakota	3.88	4.37	(D)	4.72	(S)	3.97	4.49
Ohio	5.10	5.17	5.52	5.15	4.83	4.88	5.31
Oklahoma	4.71	4.86	4.45	4.32	4.09	4.21	4.59
Oregon	5.78	5.87	5.86	5.88	5.70	5.62	5.62
South Dakota	5.02	5.17	5.28	4.79	4.69	4.19	4.63
Texas	5.06	5.51	5.62	6.09	4.07	5.15	4.55
Washington	5.52	5.58	6.00	5.10	5.22	5.44	5.55
United States	5.24	5.25	5.40	5.16	4.86	4.74	4.77

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

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

¹ Second year.

Other Spring Wheat Prices Received by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States; May-April for Texas; June-May for Arkansas, California, Illinois, Indiana, Kansas, Missouri, and Oklahoma. July-June for all other monthly estimated States]

State	2017-2018						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(S)	(D)	(S)	(S)	(D)	(S)	(D)
Idaho	4.59	4.59	4.93	5.12	4.95	4.77	5.19
Minnesota	4.86	5.68	6.41	6.15	5.71	5.61	5.52
Montana	4.96	5.42	5.92	6.17	6.13	5.98	6.27
North Dakota	4.71	5.26	6.08	5.89	5.62	5.46	5.87
Oregon	4.74	5.17	6.65	6.28	5.45	6.28	5.66
South Dakota	4.94	5.49	6.55	6.45	5.92	5.87	6.08
Washington	5.05	5.06	5.97	5.59	5.40	5.50	5.46
United States	4.81	5.35	6.08	5.86	5.62	5.56	5.78
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(D)	(S)	(D)	(S)	(D)	(D)	(S)
Idaho	5.25	5.03	4.64	5.04	5.01	5.19	(D)
Minnesota	5.55	5.75	5.65	5.76	5.80	5.76	5.85
Montana	6.33	6.42	6.36	6.31	6.27	6.39	6.17
North Dakota	5.52	5.68	5.69	5.70	5.59	5.75	5.44
Oregon	5.69	5.41	5.22	5.90	5.99	6.01	5.85
South Dakota	6.22	5.99	5.89	6.04	6.13	6.13	6.01
Washington	5.36	5.37	5.21	5.56	6.14	6.28	5.90
United States	5.62	5.72	5.66	5.74	5.78	5.84	5.67
State	2018-2019						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(D)	(S)	(D)	(D)	(D)	(D)	(S)
Idaho	5.19	(D)	(D)	5.34	5.25	5.36	5.48
Minnesota	5.76	5.85	5.30	5.43	5.16	4.88	5.19
Montana	6.39	6.17	6.04	5.72	5.24	5.42	5.61
North Dakota	5.75	5.44	5.26	5.30	5.00	5.09	5.12
Oregon	6.01	5.85	5.78	6.21	6.30	6.07	5.98
South Dakota	6.13	6.01	5.49	5.52	5.15	5.18	5.14
Washington	6.28	5.90	(D)	5.69	5.50	5.72	5.94
United States	5.84	5.67	5.41	5.41	5.16	5.26	5.33
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	(D)	(D)	(S)	(D)	(D)	(S)	(S)
Idaho	5.46	5.00	5.38	5.42	5.22	5.02	5.21
Minnesota	5.61	5.57	5.53	5.64	5.31	4.66	4.58
Montana	5.36	5.69	5.36	5.18	4.99	4.89	4.73
North Dakota	5.27	5.22	5.10	5.10	4.82	4.73	4.79
Oregon	5.97	5.94	5.96	6.03	5.71	5.71	5.75
South Dakota	5.27	5.40	5.26	5.25	4.75	5.03	5.02
Washington	5.78	5.79	6.28	5.73	5.82	5.45	5.71
United States	5.36	5.37	5.30	5.23	5.03	4.86	4.79

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

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

¹ Second year.

Durum Wheat Prices Received by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States; May-April for Texas; June-May for Arkansas, California, Illinois, Indiana, Kansas, Missouri, and Oklahoma. July-June for all other monthly estimated States]

State	2017-2018						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)	(D)	(S)	(D)	(D)
California	(S)	(D)	(D)	(D)	(S)	(D)	(S)
Idaho	(D)	(D)	(S)	(D)	6.19	(D)	(D)
Montana	5.85	6.03	(D)	6.87	(D)	(D)	(D)
North Dakota	5.54	5.56	6.13	6.67	6.40	6.30	6.39
United States	5.82	6.69	6.30	6.89	6.31	6.41	6.55
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California	(S)	(S)	(S)	(S)	(S)	(S)	(D)
Idaho	(D)	(D)	(S)	(D)	(D)	(D)	(D)
Montana	(D)	(D)	(D)	6.22	(D)	6.04	6.03
North Dakota	6.18	5.96	6.23	5.21	5.24	5.52	5.50
United States	6.25	6.05	6.19	5.66	5.41	6.02	6.54
State	2018-2019						
	May	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)	(D)	(S)	(D)	(D)
California	(S)	(D)	(D)	(S)	(S)	(S)	(S)
Idaho	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Montana	6.04	6.03	5.29	5.39	5.62	5.44	4.98
North Dakota	5.52	5.50	5.06	4.95	4.83	4.73	4.66
United States	6.02	6.54	5.79	5.05	5.00	4.99	4.72
State	December	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(S)	(D)	(D)	(D)	(D)
California	(D)	(S)	(S)	(S)	(S)	(S)	(D)
Idaho	(D)	(D)	(D)	6.16	(D)	(D)	(D)
Montana	5.31	5.27	(D)	(D)	(D)	(D)	(D)
North Dakota	4.67	4.78	4.73	4.89	4.76	4.76	4.90
United States	4.83	4.86	4.72	5.05	4.85	4.92	5.58

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

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

¹ Second year.

Hard Red Winter Wheat Prices Received by Month – United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States and all estimating States]

State	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	4.00	4.46	4.10	3.82	3.81	3.84
2018-2019	5.12	4.90	5.25	5.10	5.07	4.99
State	December	January ¹	February	March	April	May
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	3.66	3.91	4.65	4.71	4.83	5.05
2018-2019	5.10	5.04	5.12	5.02	4.59	4.54

¹ Second year.

Soft Red Winter Wheat Prices Received by Month – United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States and all estimating States]

State	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	4.50	4.85	4.49	4.33	4.48	4.31
2018-2019	4.80	4.85	5.14	4.79	5.10	5.01
State	December	January ¹	February	March	April	May
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	4.45	4.74	4.68	4.86	4.92	5.07
2018-2019	5.21	5.27	5.27	5.11	4.69	4.81

¹ Second year.

Hard Red Spring Wheat Prices Received by Month – United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States and all estimating States]

State	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	5.41	6.16	6.06	5.75	5.73	5.89
2018-2019	5.72	5.43	5.43	5.16	5.25	5.33
State	December	January ¹	February	March	April	May
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	5.72	5.84	5.77	5.84	5.85	5.90
2018-2019	5.36	5.36	5.28	5.22	5.02	4.83

¹ Second year.

White Wheat Prices Received by Month – United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: June-May for United States and all estimating States]

State	June	July	August	September	October	November
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	4.30	4.77	4.43	4.55	4.60	4.58
2018-2019	4.90	5.30	5.23	5.21	5.39	5.48
State	December	January ¹	February	March	April	May
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
2017-2018	4.46	4.69	4.58	4.74	5.02	5.00
2018-2019	5.42	5.53	5.81	5.41	5.29	5.25

¹ Second year.

All Hay Prices Received by Month – States and United States: Marketing Year 2017-2018

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	April	May	June	July	August	September	October
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(NA)	(NA)	(NA)	(NA)	(NA)	99.00	112.00
Alaska ²	(NA)	(NA)	(NA)	(NA)	(NA)	370.00	350.00
Arizona	170.00	169.00	179.00	171.00	165.00	161.00	160.00
Arkansas ²	(NA)	(NA)	(NA)	(NA)	(NA)	100.00	99.00
California	173.00	169.00	166.00	160.00	151.00	161.00	174.00
Colorado	171.00	176.00	170.00	170.00	166.00	166.00	166.00
Connecticut ²	(NA)	(NA)	(NA)	(NA)	(NA)	129.00	(S)
Delaware ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Florida ²	(NA)	(NA)	(NA)	(NA)	(NA)	143.00	143.00
Georgia ²	(NA)	(NA)	(NA)	(NA)	(NA)	102.00	121.00
Hawaii ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Idaho	130.00	135.00	132.00	142.00	132.00	143.00	138.00
Illinois	137.00	139.00	122.00	122.00	124.00	128.00	124.00
Indiana ²	(NA)	(NA)	(NA)	(NA)	(NA)	163.00	172.00
Iowa	85.00	89.00	99.00	100.00	100.00	101.00	100.00
Kansas	92.00	102.00	108.00	101.00	106.00	101.00	121.00
Kentucky	134.00	150.00	129.00	123.00	134.00	125.00	121.00
Louisiana ²	(NA)	(NA)	(NA)	(NA)	(NA)	96.00	95.00
Maine ²	(NA)	(NA)	(NA)	(NA)	(NA)	174.00	(S)
Maryland ²	(NA)	(NA)	(NA)	(NA)	(NA)	145.00	(S)
Massachusetts ²	(NA)	(NA)	(NA)	(NA)	(NA)	108.00	(S)
Michigan	132.00	137.00	144.00	127.00	115.00	131.00	138.00
Minnesota	72.00	81.00	87.00	79.00	72.00	90.00	90.00
Mississippi ²	(NA)	(NA)	(NA)	(NA)	(NA)	76.00	85.00
Missouri	104.00	107.00	97.00	94.00	94.00	96.00	97.00
Montana	130.00	130.00	135.00	135.00	144.00	144.00	144.00
Nebraska	76.00	74.00	83.00	86.00	90.00	85.00	91.00
Nevada	166.00	168.00	179.00	178.00	168.00	169.00	178.00
New Hampshire ²	(NA)	(NA)	(NA)	(NA)	(NA)	170.00	(S)
New Jersey ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
New Mexico	186.00	182.00	183.00	177.00	173.00	173.00	177.00
New York	195.00	220.00	173.00	175.00	179.00	169.00	163.00
North Carolina ²	(NA)	(NA)	(NA)	(NA)	(NA)	116.00	110.00
North Dakota	76.00	79.00	121.00	99.00	107.00	100.00	92.00
Ohio	137.00	127.00	145.00	136.00	118.00	140.00	134.00
Oklahoma	103.00	96.00	103.00	89.00	70.00	71.00	79.00
Oregon	150.00	150.00	153.00	180.00	176.00	157.00	174.00
Pennsylvania	170.00	167.00	149.00	165.00	165.00	160.00	165.00
Rhode Island ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
South Carolina ²	(NA)	(NA)	(NA)	(NA)	(NA)	130.00	105.00
South Dakota	84.00	100.00	114.00	106.00	108.00	95.00	101.00
Tennessee ²	(NA)	(NA)	(NA)	(NA)	(NA)	117.00	111.00
Texas	108.00	124.00	127.00	129.00	123.00	112.00	115.00
Utah	120.00	120.00	125.00	125.00	125.00	135.00	140.00
Vermont ²	(NA)	(NA)	(NA)	(NA)	(NA)	77.00	(S)
Virginia ²	(NA)	(NA)	(NA)	(NA)	(NA)	117.00	120.00
Washington	127.00	142.00	173.00	180.00	175.00	167.00	162.00
West Virginia ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Wisconsin	89.00	107.00	107.00	91.00	92.00	105.00	112.00
Wyoming	123.00	121.00	124.00	128.00	133.00	138.00	134.00
United States ³	143.00	145.00	143.00	141.00	137.00	137.00	142.00

See footnote(s) at end of table.

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All Hay Prices Received by Month – States and United States: Marketing Year 2017-2018 (continued)

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	November	December	January ¹	February	March	April	May
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	100.00	101.00	102.00	102.00	89.00	96.00	98.00
Alaska ²	350.00	350.00	340.00	360.00	360.00	340.00	330.00
Arizona	171.00	170.00	181.00	190.00	200.00	210.00	209.00
Arkansas ²	100.00	97.00	96.00	97.00	98.00	98.00	98.00
California	172.00	174.00	183.00	190.00	188.00	192.00	193.00
Colorado	171.00	171.00	176.00	186.00	190.00	190.00	190.00
Connecticut ²	(S)	200.00	200.00	(S)	164.00	(S)	(S)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida ²	149.00	176.00	176.00	183.00	140.00	136.00	146.00
Georgia ²	122.00	91.00	93.00	85.00	85.00	77.00	74.00
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Idaho	142.00	136.00	138.00	133.00	141.00	141.00	137.00
Illinois	127.00	131.00	140.00	143.00	149.00	142.00	136.00
Indiana ²	190.00	178.00	175.00	175.00	170.00	191.00	170.00
Iowa	128.00	103.00	111.00	106.00	124.00	136.00	126.00
Kansas	113.00	118.00	118.00	119.00	124.00	131.00	150.00
Kentucky	122.00	132.00	135.00	139.00	147.00	145.00	160.00
Louisiana ²	96.00	95.00	94.00	95.00	97.00	97.00	98.00
Maine ²	(S)	161.00	161.00	161.00	152.00	(S)	(S)
Maryland ²	(S)	155.00	129.00	155.00	137.00	(S)	(S)
Massachusetts ²	(S)	167.00	146.00	146.00	(S)	(S)	(S)
Michigan	150.00	170.00	171.00	164.00	152.00	189.00	153.00
Minnesota	115.00	107.00	109.00	111.00	126.00	149.00	138.00
Mississippi ²	90.00	90.00	89.00	90.00	91.00	91.00	91.00
Missouri	101.00	98.00	102.00	102.00	105.00	105.00	113.00
Montana	144.00	139.00	134.00	138.00	145.00	155.00	149.00
Nebraska	85.00	89.00	95.00	95.00	102.00	97.00	104.00
Nevada	169.00	170.00	186.00	179.00	181.00	175.00	178.00
New Hampshire ²	(S)	166.00	166.00	166.00	150.00	(S)	(S)
New Jersey ²	(S)	(S)	(S)	(S)	(S)	146.00	(S)
New Mexico	177.00	168.00	168.00	173.00	192.00	204.00	229.00
New York	142.00	138.00	146.00	142.00	124.00	125.00	130.00
North Carolina ²	115.00	110.00	116.00	120.00	126.00	(S)	(S)
North Dakota	102.00	86.00	103.00	98.00	101.00	105.00	113.00
Ohio	124.00	139.00	135.00	123.00	142.00	176.00	176.00
Oklahoma	76.00	71.00	81.00	100.00	103.00	99.00	109.00
Oregon	180.00	165.00	169.00	161.00	167.00	177.00	175.00
Pennsylvania	169.00	174.00	180.00	159.00	156.00	157.00	141.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Carolina ²	134.00	147.00	152.00	152.00	152.00	153.00	154.00
South Dakota	108.00	108.00	115.00	109.00	116.00	115.00	109.00
Tennessee ²	121.00	121.00	121.00	116.00	122.00	122.00	117.00
Texas	112.00	116.00	108.00	106.00	110.00	117.00	154.00
Utah	140.00	140.00	140.00	145.00	150.00	150.00	150.00
Vermont ²	(S)	168.00	168.00	168.00	173.00	(S)	(S)
Virginia ²	125.00	131.00	136.00	131.00	137.00	148.00	144.00
Washington	160.00	161.00	175.00	182.00	180.00	178.00	185.00
West Virginia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Wisconsin	130.00	120.00	123.00	128.00	122.00	153.00	155.00
Wyoming	138.00	138.00	143.00	147.00	157.00	163.00	160.00
United States ³	138.00	137.00	140.00	142.00	148.00	162.00	168.00

(NA) Not available.

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

¹ Second year.

² States added September 2017.

³ 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.

All Hay Prices Received by Month – States and United States: Marketing Year 2018-2019

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	April	May	June	July	August	September	October
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	96.00	98.00	(S)	105.00	(S)	(S)	87.00
Alaska ²	340.00	330.00	340.00	350.00	360.00	350.00	360.00
Arizona	210.00	209.00	218.00	218.00	218.00	209.00	191.00
Arkansas ²	98.00	98.00	98.00	106.00	113.00	115.00	113.00
California	192.00	193.00	186.00	186.00	181.00	189.00	190.00
Colorado	190.00	190.00	200.00	210.00	215.00	215.00	215.00
Connecticut ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida ²	136.00	146.00	156.00	158.00	(S)	157.00	168.00
Georgia ²	77.00	74.00	95.00	92.00	(S)	(S)	90.00
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Idaho	141.00	137.00	146.00	144.00	144.00	158.00	154.00
Illinois	142.00	136.00	134.00	138.00	139.00	149.00	148.00
Indiana ²	191.00	170.00	133.00	130.00	134.00	150.00	157.00
Iowa	136.00	126.00	117.00	103.00	106.00	112.00	133.00
Kansas	131.00	150.00	157.00	161.00	146.00	151.00	156.00
Kentucky	145.00	160.00	147.00	157.00	170.00	165.00	155.00
Louisiana ²	97.00	98.00	98.00	99.00	104.00	106.00	105.00
Maine ²	(S)	(S)	163.00	(S)	(S)	(S)	(S)
Maryland ²	(S)	(S)	157.00	(S)	(S)	167.00	(S)
Massachusetts ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Michigan	189.00	153.00	125.00	134.00	145.00	134.00	144.00
Minnesota	149.00	138.00	111.00	101.00	87.00	109.00	126.00
Mississippi ²	91.00	91.00	90.00	95.00	100.00	(S)	99.00
Missouri	105.00	113.00	112.00	112.00	117.00	119.00	120.00
Montana	155.00	149.00	154.00	157.00	147.00	137.00	137.00
Nebraska	97.00	104.00	110.00	88.00	102.00	107.00	101.00
Nevada	175.00	178.00	179.00	176.00	170.00	171.00	175.00
New Hampshire ²	(S)	(S)	137.00	(S)	(S)	153.00	(S)
New Jersey ²	146.00	(S)	141.00	153.00	(S)	(S)	(S)
New Mexico	204.00	229.00	232.00	229.00	231.00	224.00	221.00
New York	125.00	130.00	106.00	133.00	134.00	128.00	138.00
North Carolina ²	(S)	(S)	127.00	117.00	127.00	127.00	122.00
North Dakota	105.00	113.00	107.00	90.00	86.00	84.00	79.00
Ohio	176.00	176.00	153.00	141.00	153.00	136.00	126.00
Oklahoma	99.00	109.00	93.00	96.00	110.00	99.00	84.00
Oregon	177.00	175.00	193.00	197.00	197.00	198.00	204.00
Pennsylvania	157.00	141.00	144.00	150.00	153.00	167.00	185.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Carolina ²	153.00	154.00	152.00	136.00	(S)	131.00	124.00
South Dakota	115.00	109.00	103.00	93.00	92.00	99.00	101.00
Tennessee ²	122.00	117.00	122.00	122.00	112.00	112.00	122.00
Texas	117.00	154.00	154.00	147.00	145.00	142.00	136.00
Utah	150.00	150.00	160.00	159.00	169.00	174.00	174.00
Vermont ²	(S)	(S)	142.00	(S)	(S)	153.00	(S)
Virginia ²	148.00	144.00	144.00	138.00	146.00	146.00	141.00
Washington	178.00	185.00	195.00	187.00	178.00	188.00	186.00
West Virginia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Wisconsin	153.00	155.00	143.00	115.00	122.00	145.00	155.00
Wyoming	163.00	160.00	162.00	165.00	165.00	164.00	163.00
United States ³	162.00	168.00	163.00	161.00	163.00	164.00	163.00

See footnote(s) at end of table.

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All Hay Prices Received by Month – States and United States: Marketing Year 2018-2019 (continued)

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	November	December	January ¹	February	March	April	May
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	82.00	(S)	(S)	106.00	88.00	(NA)	(NA)
Alaska ²	360.00	360.00	360.00	350.00	360.00	(NA)	(NA)
Arizona	191.00	200.00	200.00	209.00	209.00	220.00	240.00
Arkansas ²	113.00	109.00	(S)	107.00	105.00	(NA)	(NA)
California	193.00	199.00	204.00	209.00	215.00	222.00	208.00
Colorado	225.00	235.00	240.00	240.00	235.00	227.00	229.00
Connecticut ²	(S)	(S)	(S)	(S)	183.00	(NA)	(NA)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Florida ²	162.00	162.00	(S)	147.00	156.00	(NA)	(NA)
Georgia ²	88.00	87.00	(S)	99.00	97.00	(NA)	(NA)
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Idaho	161.00	165.00	166.00	165.00	160.00	155.00	155.00
Illinois	155.00	153.00	160.00	166.00	167.00	165.00	149.00
Indiana ²	157.00	167.00	167.00	160.00	158.00	(NA)	(NA)
Iowa	125.00	139.00	130.00	138.00	149.00	151.00	158.00
Kansas	158.00	152.00	153.00	157.00	147.00	146.00	126.00
Kentucky	155.00	163.00	164.00	162.00	166.00	167.00	173.00
Louisiana ²	105.00	101.00	100.00	99.00	98.00	(NA)	(NA)
Maine ²	(S)	142.00	(S)	(S)	124.00	(NA)	(NA)
Maryland ²	(S)	159.00	(S)	(S)	162.00	(NA)	(NA)
Massachusetts ²	(S)	203.00	(S)	(S)	(S)	(NA)	(NA)
Michigan	155.00	166.00	166.00	159.00	164.00	170.00	174.00
Minnesota	141.00	144.00	154.00	173.00	181.00	174.00	174.00
Mississippi ²	100.00	(S)	(S)	97.00	97.00	(NA)	(NA)
Missouri	123.00	121.00	123.00	127.00	133.00	132.00	133.00
Montana	142.00	142.00	143.00	148.00	147.00	147.00	147.00
Nebraska	108.00	104.00	109.00	113.00	113.00	106.00	117.00
Nevada	166.00	170.00	180.00	180.00	180.00	180.00	165.00
New Hampshire ²	(S)	(S)	(S)	(S)	128.00	(NA)	(NA)
New Jersey ²	(S)	213.00	(S)	(S)	(S)	(NA)	(NA)
New Mexico	238.00	242.00	247.00	247.00	242.00	234.00	235.00
New York	154.00	153.00	168.00	168.00	147.00	167.00	168.00
North Carolina ²	127.00	122.00	121.00	121.00	126.00	(NA)	(NA)
North Dakota	90.00	89.00	90.00	87.00	86.00	87.00	84.00
Ohio	133.00	154.00	149.00	143.00	144.00	151.00	170.00
Oklahoma	95.00	109.00	105.00	123.00	122.00	132.00	151.00
Oregon	193.00	192.00	189.00	181.00	190.00	197.00	198.00
Pennsylvania	198.00	210.00	220.00	188.00	200.00	200.00	210.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
South Carolina ²	134.00	(S)	(S)	(S)	(S)	(NA)	(NA)
South Dakota	100.00	102.00	110.00	114.00	109.00	114.00	115.00
Tennessee ²	132.00	132.00	132.00	131.00	112.00	(NA)	(NA)
Texas	133.00	134.00	138.00	143.00	153.00	148.00	158.00
Utah	174.00	179.00	184.00	185.00	185.00	184.00	185.00
Vermont ²	(S)	131.00	(S)	(S)	125.00	(NA)	(NA)
Virginia ²	152.00	151.00	144.00	143.00	149.00	(NA)	(NA)
Washington	184.00	185.00	185.00	186.00	183.00	187.00	190.00
West Virginia ²	(S)	(S)	(S)	(S)	124.00	(NA)	(NA)
Wisconsin	175.00	178.00	181.00	196.00	188.00	186.00	221.00
Wyoming	170.00	168.00	171.00	170.00	171.00	172.00	165.00
United States ³	162.00	166.00	167.00	170.00	173.00	184.00	187.00

(NA) Not available.

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

¹ Second year.

² States added September 2017.

³ 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.

Alfalfa Hay Prices Received by Month – States and United States: Marketing Year 2017-2018

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	April	May	June	July	August	September	October
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Alaska ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Arizona	170.00	170.00	180.00	170.00	165.00	160.00	160.00
Arkansas ²	(NA)	(NA)	(NA)	(NA)	(NA)	187.00	(S)
California	180.00	180.00	175.00	165.00	160.00	170.00	185.00
Colorado	170.00	175.00	170.00	170.00	165.00	165.00	165.00
Connecticut ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Delaware ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Florida ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Georgia ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Hawaii ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Idaho	130.00	135.00	130.00	140.00	130.00	140.00	135.00
Illinois	150.00	155.00	150.00	150.00	145.00	145.00	145.00
Indiana ²	(NA)	(NA)	(NA)	(NA)	(NA)	175.00	185.00
Iowa	89.00	96.00	102.00	110.00	105.00	105.00	106.00
Kansas	103.00	112.00	115.00	116.00	124.00	119.00	132.00
Kentucky	215.00	215.00	210.00	200.00	205.00	205.00	205.00
Louisiana ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Maine ²	(NA)	(NA)	(NA)	(NA)	(NA)	230.00	(S)
Maryland ²	(NA)	(NA)	(NA)	(NA)	(NA)	188.00	(S)
Massachusetts ²	(NA)	(NA)	(NA)	(NA)	(NA)	159.00	(S)
Michigan	140.00	150.00	155.00	140.00	125.00	145.00	165.00
Minnesota	76.00	87.00	91.00	86.00	86.00	98.00	108.00
Mississippi ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Missouri	160.00	160.00	150.00	150.00	150.00	150.00	150.00
Montana	130.00	130.00	135.00	135.00	145.00	145.00	145.00
Nebraska	81.00	77.00	86.00	90.00	92.00	90.00	96.00
Nevada	170.00	170.00	180.00	180.00	170.00	170.00	180.00
New Hampshire ²	(NA)	(NA)	(NA)	(NA)	(NA)	202.00	(S)
New Jersey ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
New Mexico	190.00	185.00	185.00	180.00	175.00	175.00	180.00
New York	240.00	250.00	222.00	206.00	216.00	199.00	219.00
North Carolina ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
North Dakota	80.00	80.00	125.00	107.00	115.00	107.00	102.00
Ohio	165.00	165.00	180.00	160.00	140.00	170.00	180.00
Oklahoma	120.00	121.00	129.00	129.00	117.00	112.00	120.00
Oregon	150.00	155.00	155.00	180.00	180.00	150.00	180.00
Pennsylvania	180.00	172.00	157.00	190.00	166.00	177.00	176.00
Rhode Island ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
South Carolina ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
South Dakota	87.00	103.00	118.00	110.00	111.00	103.00	106.00
Tennessee ²	(NA)	(NA)	(NA)	(NA)	(NA)	215.00	(S)
Texas	172.00	181.00	190.00	194.00	172.00	162.00	168.00
Utah	120.00	120.00	125.00	125.00	125.00	135.00	140.00
Vermont ²	(NA)	(NA)	(NA)	(NA)	(NA)	86.00	(S)
Virginia ²	(NA)	(NA)	(NA)	(NA)	(NA)	205.00	(S)
Washington	115.00	130.00	160.00	160.00	155.00	155.00	150.00
West Virginia ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Wisconsin	93.00	120.00	113.00	103.00	97.00	119.00	121.00
Wyoming	125.00	125.00	125.00	130.00	135.00	140.00	135.00
United States ³	150.00	156.00	154.00	153.00	148.00	149.00	152.00

See footnote(s) at end of table.

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Alfalfa Hay Prices Received by Month – States and United States: Marketing Year 2017-2018 (continued)

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	November	December	January ¹	February	March	April	May
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Alaska ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Arizona	170.00	170.00	180.00	190.00	200.00	210.00	210.00
Arkansas ²	(S)	(S)	187.00	(S)	187.00	(S)	(S)
California	185.00	185.00	200.00	205.00	205.00	205.00	210.00
Colorado	170.00	170.00	175.00	185.00	190.00	190.00	190.00
Connecticut ²	(S)	(S)	(S)	(S)	189.00	(S)	(S)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Georgia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Idaho	140.00	135.00	135.00	130.00	140.00	140.00	135.00
Illinois	145.00	150.00	155.00	155.00	160.00	155.00	150.00
Indiana ²	195.00	195.00	205.00	195.00	195.00	215.00	210.00
Iowa	133.00	117.00	116.00	110.00	127.00	142.00	126.00
Kansas	131.00	131.00	135.00	140.00	154.00	159.00	160.00
Kentucky	205.00	205.00	210.00	215.00	215.00	215.00	215.00
Louisiana ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Maine ²	(S)	178.00	178.00	(S)	178.00	(S)	(S)
Maryland ²	(S)	(S)	160.00	(S)	160.00	(S)	(S)
Massachusetts ²	(S)	(S)	222.00	(S)	(S)	(S)	(S)
Michigan	160.00	180.00	180.00	175.00	160.00	200.00	160.00
Minnesota	134.00	121.00	118.00	117.00	130.00	156.00	144.00
Mississippi ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Missouri	150.00	150.00	150.00	150.00	155.00	150.00	155.00
Montana	145.00	140.00	135.00	140.00	150.00	160.00	155.00
Nebraska	90.00	94.00	102.00	101.00	113.00	110.00	114.00
Nevada	170.00	170.00	190.00	180.00	185.00	180.00	180.00
New Hampshire ²	(S)	(S)	(S)	(S)	170.00	(S)	(S)
New Jersey ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
New Mexico	180.00	170.00	170.00	175.00	200.00	210.00	240.00
New York	244.00	235.00	238.00	238.00	190.00	190.00	190.00
North Carolina ²	(S)	(S)	215.00	(S)	220.00	(S)	(S)
North Dakota	104.00	90.00	108.00	102.00	109.00	110.00	116.00
Ohio	180.00	180.00	180.00	170.00	190.00	210.00	215.00
Oklahoma	125.00	126.00	148.00	141.00	145.00	183.00	193.00
Oregon	180.00	170.00	180.00	170.00	170.00	180.00	180.00
Pennsylvania	191.00	190.00	186.00	167.00	178.00	174.00	160.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Carolina ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Dakota	115.00	114.00	128.00	119.00	123.00	119.00	116.00
Tennessee ²	(S)	210.00	215.00	(S)	210.00	215.00	(S)
Texas	174.00	176.00	186.00	196.00	205.00	211.00	212.00
Utah	140.00	140.00	140.00	145.00	150.00	150.00	150.00
Vermont ²	(S)	(S)	(S)	(S)	217.00	(S)	(S)
Virginia ²	(S)	215.00	215.00	(S)	215.00	225.00	(S)
Washington	150.00	145.00	155.00	160.00	170.00	170.00	175.00
West Virginia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Wisconsin	138.00	127.00	130.00	138.00	135.00	165.00	171.00
Wyoming	140.00	140.00	145.00	150.00	160.00	165.00	165.00
United States ³	150.00	149.00	153.00	155.00	165.00	183.00	189.00

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

(NA) Not available.

¹ Second year.

² States added September 2017.

³ 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.

Alfalfa Hay Prices Received by Month – States and United States: Marketing Year 2018-2019

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	April	May	June	July	August	September	October
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Alaska ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Arizona	210.00	210.00	220.00	220.00	220.00	210.00	190.00
Arkansas ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
California	205.00	210.00	200.00	200.00	195.00	200.00	200.00
Colorado	190.00	190.00	200.00	210.00	215.00	215.00	215.00
Connecticut ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Georgia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Idaho	140.00	135.00	145.00	140.00	140.00	155.00	155.00
Illinois	155.00	150.00	160.00	165.00	165.00	165.00	170.00
Indiana ²	215.00	210.00	170.00	165.00	180.00	175.00	185.00
Iowa	142.00	126.00	119.00	106.00	110.00	114.00	140.00
Kansas	159.00	160.00	166.00	170.00	164.00	169.00	172.00
Kentucky	215.00	215.00	215.00	220.00	220.00	220.00	215.00
Louisiana ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Maine ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Maryland ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Massachusetts ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Michigan	200.00	160.00	130.00	145.00	150.00	145.00	155.00
Minnesota	156.00	144.00	115.00	107.00	95.00	120.00	138.00
Mississippi ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Missouri	150.00	155.00	165.00	160.00	160.00	160.00	160.00
Montana	160.00	155.00	160.00	160.00	150.00	140.00	140.00
Nebraska	110.00	114.00	122.00	98.00	111.00	113.00	110.00
Nevada	180.00	180.00	180.00	175.00	170.00	170.00	175.00
New Hampshire ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
New Jersey ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
New Mexico	210.00	240.00	240.00	240.00	240.00	230.00	230.00
New York	190.00	190.00	133.00	160.00	160.00	165.00	175.00
North Carolina ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
North Dakota	110.00	116.00	113.00	96.00	91.00	88.00	85.00
Ohio	210.00	215.00	180.00	180.00	185.00	175.00	175.00
Oklahoma	183.00	193.00	185.00	174.00	193.00	186.00	171.00
Oregon	180.00	180.00	200.00	200.00	200.00	200.00	205.00
Pennsylvania	174.00	160.00	155.00	169.00	189.00	184.00	202.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Carolina ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Dakota	119.00	116.00	106.00	94.00	94.00	101.00	106.00
Tennessee ²	215.00	(S)	230.00	(S)	(S)	(S)	(S)
Texas	211.00	212.00	218.00	194.00	198.00	198.00	198.00
Utah	150.00	150.00	160.00	160.00	170.00	175.00	175.00
Vermont ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Virginia ²	225.00	(S)	(S)	(S)	(S)	(S)	(S)
Washington	170.00	175.00	190.00	180.00	175.00	185.00	185.00
West Virginia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Wisconsin	165.00	171.00	148.00	127.00	134.00	154.00	165.00
Wyoming	165.00	165.00	165.00	170.00	170.00	170.00	170.00
United States ³	183.00	189.00	182.00	179.00	177.00	179.00	176.00

See footnote(s) at end of table.

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Alfalfa Hay Prices Received by Month – States and United States: Marketing Year 2018-2019 (continued)

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	November	December	January ¹	February	March	April	May
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Alaska ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Arizona	190.00	200.00	200.00	210.00	210.00	220.00	240.00
Arkansas ²	(S)	(S)	(S)	(S)	192.00	(NA)	(NA)
California	205.00	210.00	220.00	220.00	225.00	230.00	220.00
Colorado	225.00	235.00	240.00	240.00	240.00	230.00	230.00
Connecticut ²	(S)	(S)	(S)	(S)	201.00	(NA)	(NA)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Florida ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Georgia ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Idaho	160.00	165.00	165.00	165.00	160.00	155.00	155.00
Illinois	170.00	170.00	170.00	175.00	175.00	175.00	170.00
Indiana ²	185.00	195.00	195.00	185.00	185.00	(NA)	(NA)
Iowa	127.00	145.00	135.00	141.00	150.00	155.00	168.00
Kansas	174.00	172.00	171.00	174.00	171.00	171.00	151.00
Kentucky	215.00	220.00	220.00	220.00	220.00	220.00	215.00
Louisiana ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Maine ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Maryland ²	(S)	175.00	(S)	(S)	180.00	(NA)	(NA)
Massachusetts ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Michigan	165.00	175.00	175.00	170.00	175.00	185.00	195.00
Minnesota	156.00	155.00	167.00	179.00	186.00	186.00	180.00
Mississippi ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Missouri	160.00	160.00	155.00	155.00	160.00	155.00	155.00
Montana	145.00	145.00	145.00	150.00	150.00	150.00	150.00
Nebraska	118.00	115.00	116.00	120.00	121.00	115.00	123.00
Nevada	165.00	170.00	180.00	180.00	180.00	180.00	165.00
New Hampshire ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
New Jersey ²	(S)	220.00	(S)	(S)	(S)	(NA)	(NA)
New Mexico	250.00	255.00	260.00	260.00	260.00	245.00	245.00
New York	185.00	185.00	200.00	200.00	166.00	186.00	186.00
North Carolina ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
North Dakota	92.00	91.00	95.00	90.00	92.00	90.00	85.00
Ohio	180.00	185.00	185.00	180.00	185.00	185.00	195.00
Oklahoma	165.00	190.00	198.00	190.00	196.00	206.00	196.00
Oregon	195.00	200.00	195.00	185.00	190.00	200.00	200.00
Pennsylvania	217.00	231.00	241.00	199.00	230.00	230.00	230.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
South Carolina ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
South Dakota	104.00	107.00	115.00	117.00	112.00	117.00	120.00
Tennessee ²	(S)	235.00	(S)	(S)	230.00	(NA)	(NA)
Texas	203.00	210.00	214.00	197.00	212.00	210.00	203.00
Utah	175.00	180.00	185.00	185.00	185.00	185.00	185.00
Vermont ²	(S)	165.00	(S)	(S)	160.00	(NA)	(NA)
Virginia ²	(S)	215.00	215.00	(S)	215.00	(NA)	(NA)
Washington	185.00	185.00	185.00	180.00	180.00	190.00	190.00
West Virginia ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Wisconsin	180.00	186.00	187.00	201.00	203.00	193.00	232.00
Wyoming	175.00	175.00	175.00	175.00	175.00	175.00	170.00
United States ³	173.00	179.00	179.00	180.00	186.00	198.00	204.00

(NA) Not available.

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

¹ Second year.

² States added September 2017.

³ 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.

Other Hay Prices Received by Month – States and United States: Marketing Year 2017-2018

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	April	May	June	July	August	September	October
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Alaska ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Arizona	160.00	160.00	170.00	180.00	175.00	170.00	180.00
Arkansas ²	(NA)	(NA)	(NA)	(NA)	(NA)	99.00	98.00
California	145.00	130.00	140.00	145.00	125.00	130.00	130.00
Colorado	175.00	180.00	175.00	175.00	175.00	175.00	175.00
Connecticut ²	(NA)	(NA)	(NA)	(NA)	(NA)	83.00	(S)
Delaware ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Florida ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Georgia ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Hawaii ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Idaho	140.00	140.00	150.00	160.00	160.00	160.00	160.00
Illinois	90.00	90.00	85.00	85.00	85.00	85.00	85.00
Indiana ²	(NA)	(NA)	(NA)	(NA)	(NA)	130.00	140.00
Iowa	75.00	75.00	84.00	86.00	83.00	88.00	91.00
Kansas	69.00	79.00	81.00	78.00	80.00	75.00	86.00
Kentucky	105.00	110.00	110.00	100.00	100.00	100.00	100.00
Louisiana ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Maine ²	(NA)	(NA)	(NA)	(NA)	(NA)	99.00	(S)
Maryland ²	(NA)	(NA)	(NA)	(NA)	(NA)	122.00	(S)
Massachusetts ²	(NA)	(NA)	(NA)	(NA)	(NA)	76.00	(S)
Michigan	115.00	120.00	110.00	105.00	95.00	110.00	130.00
Minnesota	56.00	64.00	71.00	67.00	57.00	67.00	69.00
Mississippi ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Missouri	85.00	85.00	85.00	85.00	85.00	85.00	85.00
Montana	130.00	130.00	135.00	135.00	140.00	140.00	140.00
Nebraska	67.00	64.00	74.00	79.00	84.00	75.00	79.00
Nevada	145.00	140.00	150.00	160.00	150.00	150.00	150.00
New Hampshire ²	(NA)	(NA)	(NA)	(NA)	(NA)	84.00	(S)
New Jersey ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
New Mexico	160.00	165.00	165.00	165.00	160.00	160.00	160.00
New York	193.00	217.00	157.00	167.00	173.00	159.00	151.00
North Carolina ²	(NA)	(NA)	(NA)	(NA)	(NA)	115.00	110.00
North Dakota	52.00	69.00	93.00	84.00	86.00	74.00	70.00
Ohio	110.00	115.00	110.00	120.00	100.00	120.00	130.00
Oklahoma	101.00	91.00	100.00	85.00	64.00	67.00	73.00
Oregon	150.00	140.00	150.00	180.00	170.00	180.00	160.00
Pennsylvania	169.00	165.00	146.00	155.00	164.00	155.00	162.00
Rhode Island ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
South Carolina ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
South Dakota	76.00	90.00	102.00	94.00	97.00	79.00	89.00
Tennessee ²	(NA)	(NA)	(NA)	(NA)	(NA)	115.00	110.00
Texas	99.00	105.00	111.00	111.00	105.00	103.00	103.00
Utah	105.00	105.00	110.00	110.00	110.00	120.00	120.00
Vermont ²	(NA)	(NA)	(NA)	(NA)	(NA)	74.00	(S)
Virginia ²	(NA)	(NA)	(NA)	(NA)	(NA)	110.00	115.00
Washington	155.00	170.00	210.00	230.00	220.00	200.00	190.00
West Virginia ²	(NA)	(NA)	(NA)	(NA)	(NA)	(S)	(S)
Wisconsin	70.00	66.00	74.00	70.00	79.00	70.00	92.00
Wyoming	110.00	110.00	120.00	120.00	125.00	130.00	130.00
United States ³	131.00	124.00	122.00	120.00	117.00	114.00	120.00

See footnote(s) at end of table.

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Other Hay Prices Received by Month – States and United States: Marketing Year 2017-2018 (continued)

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	November	December	January ¹	February	March	April	May
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(S)	(S)	102.00	(S)	(S)	(S)	93.00
Alaska ²	(S)	(S)	(S)	(S)	360.00	340.00	330.00
Arizona	180.00	180.00	190.00	190.00	200.00	200.00	200.00
Arkansas ²	99.00	96.00	95.00	96.00	97.00	(S)	(S)
California	130.00	135.00	140.00	145.00	135.00	135.00	135.00
Colorado	180.00	180.00	185.00	190.00	190.00	190.00	190.00
Connecticut ²	(S)	(S)	176.00	(S)	159.00	(S)	(S)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Georgia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Idaho	160.00	160.00	160.00	160.00	155.00	160.00	160.00
Illinois	85.00	90.00	95.00	100.00	110.00	100.00	95.00
Indiana ²	150.00	150.00	160.00	155.00	155.00	170.00	165.00
Iowa	103.00	83.00	102.00	94.00	116.00	122.00	125.00
Kansas	79.00	73.00	79.00	76.00	90.00	96.00	116.00
Kentucky	105.00	110.00	115.00	120.00	125.00	130.00	130.00
Louisiana ²	(S)	(S)	(S)	95.00	97.00	97.00	98.00
Maine ²	(S)	150.00	150.00	(S)	117.00	(S)	(S)
Maryland ²	(S)	137.00	116.00	(S)	119.00	(S)	(S)
Massachusetts ²	(S)	(S)	132.00	(S)	(S)	(S)	(S)
Michigan	135.00	145.00	150.00	145.00	130.00	160.00	145.00
Minnesota	84.00	82.00	82.00	90.00	102.00	127.00	107.00
Mississippi ²	(S)	(S)	(S)	90.00	91.00	91.00	91.00
Missouri	85.00	85.00	90.00	90.00	90.00	90.00	95.00
Montana	140.00	135.00	130.00	130.00	130.00	135.00	135.00
Nebraska	73.00	77.00	77.00	79.00	79.00	74.00	70.00
Nevada	160.00	160.00	145.00	150.00	150.00	150.00	150.00
New Hampshire ²	(S)	150.00	150.00	(S)	131.00	(S)	(S)
New Jersey ²	(S)	(S)	(S)	(S)	102.00	122.00	(S)
New Mexico	160.00	155.00	155.00	160.00	160.00	170.00	170.00
New York	131.00	133.00	137.00	137.00	120.00	120.00	120.00
North Carolina ²	115.00	110.00	115.00	120.00	125.00	(S)	(S)
North Dakota	78.00	67.00	79.00	79.00	79.00	75.00	70.00
Ohio	110.00	110.00	110.00	100.00	115.00	150.00	135.00
Oklahoma	65.00	68.00	72.00	91.00	88.00	86.00	96.00
Oregon	180.00	160.00	150.00	150.00	160.00	170.00	160.00
Pennsylvania	163.00	170.00	179.00	157.00	150.00	154.00	133.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Carolina ²	134.00	(S)	(S)	(S)	152.00	(S)	(S)
South Dakota	95.00	94.00	94.00	86.00	100.00	106.00	95.00
Tennessee ²	120.00	120.00	120.00	115.00	120.00	120.00	115.00
Texas	105.00	108.00	102.00	95.00	97.00	106.00	112.00
Utah	120.00	120.00	120.00	120.00	125.00	125.00	125.00
Vermont ²	(S)	(S)	164.00	(S)	(S)	(S)	(S)
Virginia ²	120.00	125.00	130.00	125.00	130.00	140.00	130.00
Washington	190.00	190.00	220.00	230.00	200.00	200.00	210.00
West Virginia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Wisconsin	103.00	94.00	94.00	96.00	90.00	120.00	109.00
Wyoming	130.00	130.00	130.00	135.00	140.00	140.00	140.00
United States ³	118.00	120.00	123.00	123.00	124.00	124.00	126.00

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

(NA) Not available.

¹ Second year.

² States added September 2017.

³ 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.

Other Hay Prices Received by Month – States and United States: Marketing Year 2018-2019

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	April	May	June	July	August	September	October
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(S)	93.00	(S)	(S)	(S)	(S)	(S)
Alaska ²	340.00	330.00	340.00	350.00	360.00	(S)	(S)
Arizona	200.00	200.00	200.00	200.00	200.00	200.00	200.00
Arkansas ²	(S)	(S)	97.00	(S)	112.00	114.00	(S)
California	135.00	135.00	145.00	145.00	145.00	150.00	155.00
Colorado	190.00	190.00	200.00	210.00	215.00	215.00	215.00
Connecticut ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Florida ²	(S)	(S)	(S)	(S)	(S)	150.00	(S)
Georgia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Idaho	160.00	160.00	160.00	180.00	180.00	180.00	150.00
Illinois	100.00	95.00	100.00	105.00	105.00	110.00	115.00
Indiana ²	170.00	165.00	115.00	110.00	125.00	120.00	130.00
Iowa	122.00	125.00	105.00	97.00	88.00	103.00	117.00
Kansas	96.00	116.00	103.00	103.00	106.00	108.00	112.00
Kentucky	130.00	130.00	135.00	140.00	150.00	150.00	145.00
Louisiana ²	97.00	98.00	98.00	99.00	104.00	106.00	(S)
Maine ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Maryland ²	(S)	(S)	150.00	(S)	(S)	140.00	(S)
Massachusetts ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Michigan	160.00	145.00	110.00	115.00	130.00	120.00	130.00
Minnesota	127.00	107.00	97.00	90.00	73.00	80.00	100.00
Mississippi ²	91.00	91.00	90.00	95.00	100.00	(S)	(S)
Missouri	90.00	95.00	100.00	105.00	110.00	110.00	110.00
Montana	135.00	135.00	135.00	135.00	135.00	125.00	125.00
Nebraska	74.00	70.00	70.00	70.00	83.00	94.00	82.00
Nevada	150.00	150.00	160.00	185.00	170.00	190.00	180.00
New Hampshire ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
New Jersey ²	122.00	(S)	(S)	(S)	(S)	(S)	(S)
New Mexico	170.00	170.00	175.00	175.00	175.00	170.00	160.00
New York	120.00	120.00	102.00	130.00	130.00	122.00	132.00
North Carolina ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
North Dakota	75.00	70.00	71.00	67.00	69.00	68.00	63.00
Ohio	150.00	135.00	115.00	115.00	120.00	115.00	120.00
Oklahoma	86.00	96.00	85.00	90.00	100.00	92.00	72.00
Oregon	170.00	160.00	180.00	190.00	190.00	190.00	200.00
Pennsylvania	154.00	133.00	139.00	143.00	136.00	161.00	181.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Carolina ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
South Dakota	106.00	95.00	90.00	87.00	82.00	92.00	84.00
Tennessee ²	120.00	115.00	120.00	120.00	110.00	110.00	(S)
Texas	106.00	112.00	120.00	119.00	120.00	119.00	116.00
Utah	125.00	125.00	125.00	125.00	130.00	135.00	135.00
Vermont ²	(S)	(S)	131.00	(S)	(S)	(S)	(S)
Virginia ²	140.00	130.00	130.00	125.00	135.00	135.00	130.00
Washington	200.00	210.00	210.00	205.00	185.00	195.00	190.00
West Virginia ²	(S)	(S)	(S)	(S)	(S)	(S)	(S)
Wisconsin	120.00	109.00	118.00	94.00	91.00	120.00	132.00
Wyoming	140.00	140.00	140.00	140.00	140.00	140.00	140.00
United States ³	124.00	126.00	124.00	128.00	133.00	135.00	137.00

See footnote(s) at end of table.

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Other Hay Prices Received by Month – States and United States: Marketing Year 2018-2019 (continued)

[Marketing year: May-April for United States; April-March for Arizona, California; May-April for Colorado, Kansas, Kentucky, Missouri, Nevada, New Mexico, Oklahoma, Pennsylvania, Texas and Utah; June-May for all other monthly estimated States]

State	November	December	January ¹	February	March	April	May
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Alaska ²	(S)	(S)	(S)	(S)	360.00	(NA)	(NA)
Arizona	200.00	200.00	200.00	200.00	200.00	200.00	200.00
Arkansas ²	(S)	(S)	(S)	(S)	104.00	(NA)	(NA)
California	155.00	165.00	165.00	175.00	185.00	180.00	165.00
Colorado	225.00	235.00	240.00	240.00	220.00	220.00	220.00
Connecticut ²	(S)	(S)	(S)	(S)	180.00	(NA)	(NA)
Delaware ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Florida ²	(S)	(S)	(S)	(S)	149.00	(NA)	(NA)
Georgia ²	(S)	(S)	(S)	(S)	87.00	(NA)	(NA)
Hawaii ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Idaho	170.00	170.00	170.00	160.00	160.00	160.00	160.00
Illinois	120.00	125.00	130.00	135.00	140.00	135.00	130.00
Indiana ²	130.00	140.00	140.00	135.00	130.00	(NA)	(NA)
Iowa	113.00	128.00	120.00	127.00	145.00	137.00	133.00
Kansas	103.00	95.00	95.00	102.00	105.00	97.00	83.00
Kentucky	145.00	150.00	150.00	150.00	150.00	150.00	145.00
Louisiana ²	(S)	(S)	(S)	(S)	98.00	(NA)	(NA)
Maine ²	(S)	(S)	(S)	(S)	110.00	(NA)	(NA)
Maryland ²	(S)	140.00	(S)	(S)	143.00	(NA)	(NA)
Massachusetts ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Michigan	140.00	145.00	145.00	140.00	135.00	140.00	150.00
Minnesota	115.00	112.00	116.00	152.00	153.00	135.00	143.00
Mississippi ²	100.00	(S)	(S)	(S)	94.00	(NA)	(NA)
Missouri	110.00	110.00	115.00	120.00	125.00	125.00	125.00
Montana	130.00	130.00	135.00	135.00	135.00	135.00	140.00
Nebraska	85.00	78.00	90.00	96.00	96.00	89.00	95.00
Nevada	180.00	175.00	180.00	175.00	180.00	180.00	170.00
New Hampshire ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
New Jersey ²	(S)	210.00	(S)	(S)	(S)	(NA)	(NA)
New Mexico	160.00	160.00	165.00	165.00	165.00	165.00	180.00
New York	152.00	152.00	167.00	167.00	146.00	166.00	166.00
North Carolina ²	(S)	(S)	(S)	(S)	125.00	(NA)	(NA)
North Dakota	71.00	76.00	68.00	68.00	67.00	71.00	68.00
Ohio	125.00	130.00	130.00	125.00	125.00	125.00	140.00
Oklahoma	82.00	104.00	94.00	110.00	100.00	123.00	143.00
Oregon	190.00	180.00	180.00	175.00	190.00	190.00	190.00
Pennsylvania	193.00	205.00	215.00	185.00	192.00	196.00	200.00
Rhode Island ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
South Carolina ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
South Dakota	87.00	90.00	97.00	105.00	98.00	103.00	94.00
Tennessee ²	(S)	130.00	(S)	(S)	110.00	(NA)	(NA)
Texas	117.00	119.00	126.00	127.00	132.00	133.00	135.00
Utah	135.00	135.00	140.00	140.00	150.00	150.00	150.00
Vermont ²	(S)	130.00	(S)	(S)	125.00	(NA)	(NA)
Virginia ²	140.00	140.00	140.00	(S)	145.00	(NA)	(NA)
Washington	180.00	185.00	185.00	200.00	190.00	180.00	190.00
West Virginia ²	(S)	(S)	(S)	(S)	(S)	(NA)	(NA)
Wisconsin	159.00	155.00	158.00	179.00	152.00	165.00	189.00
Wyoming	145.00	145.00	145.00	145.00	145.00	145.00	140.00
United States ³	141.00	146.00	150.00	153.00	154.00	158.00	152.00

(NA) Not available.

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

¹ Second year.

² States added September 2017.

³ 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.

Peanut Prices Received by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Marketing year: August 1 to July 31 for United States and all estimating States]

State	2017-2018					
	August	September	October	November	December	January ¹
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.208	0.225	0.232	0.217	0.199	0.232
Arkansas	0.194	0.196	0.216	0.210	0.214	0.214
Florida	0.201	0.236	0.238	0.234	0.241	0.236
Georgia	0.193	0.227	0.215	0.210	0.225	0.225
Mississippi	0.208	0.219	0.191	0.181	0.192	0.211
New Mexico	(S)	(S)	0.267	0.261	0.633	(S)
North Carolina	(D)	0.239	0.249	0.238	0.228	0.223
Oklahoma	0.248	(S)	0.255	0.256	0.251	0.256
South Carolina	0.190	0.242	0.225	0.217	0.235	0.229
Texas	0.195	0.240	0.287	0.304	0.271	0.277
Virginia	(S)	0.248	0.247	0.241	0.241	0.233
United States	0.197	0.230	0.232	0.227	0.230	0.229
State	February	March	April	May	June	July
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.216	0.226	0.220	0.226	0.219	0.198
Arkansas	0.208	0.208	0.196	0.190	0.191	0.211
Florida	0.200	0.227	0.216	0.202	0.239	0.201
Georgia	0.228	0.226	0.224	0.220	0.221	0.219
Mississippi	0.199	0.213	0.188	0.240	0.203	0.181
New Mexico	(S)	(S)	(S)	(S)	(S)	(S)
North Carolina	(D)	0.240	0.232	0.240	0.238	0.245
Oklahoma	0.255	0.245	0.244	0.249	0.244	(S)
South Carolina	0.208	0.227	0.216	0.231	0.224	0.173
Texas	0.261	0.385	0.320	0.250	0.247	0.258
Virginia	0.219	0.211	0.238	0.243	0.242	0.240
United States	0.227	0.244	0.233	0.227	0.227	0.224
State	2018-2019					
	August	September	October	November	December	January ¹
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.215	0.217	0.220	0.209	0.196	0.203
Arkansas	0.193	0.189	0.196	0.198	0.153	0.076
Florida	0.214	0.209	0.209	0.208	0.194	0.209
Georgia	0.220	0.218	0.206	0.191	0.204	0.210
Mississippi	0.201	0.209	0.208	0.197	0.074	0.045
New Mexico	0.249	(S)	0.236	0.334	0.229	0.537
North Carolina	0.244	0.244	0.240	0.232	0.216	0.219
Oklahoma	0.236	0.236	0.243	0.237	0.218	0.223
South Carolina	0.224	0.222	0.216	0.208	0.201	0.216
Texas	0.223	0.252	0.265	0.274	0.237	0.321
Virginia	0.242	0.243	0.222	0.212	0.230	0.225
United States	0.220	0.223	0.218	0.216	0.205	0.227
State	February	March	April	May	June	July
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.209	0.187	0.200	0.199	0.204	0.197
Arkansas	0.206	(S)	0.191	(S)	0.217	0.189
Florida	0.198	0.196	0.207	0.200	0.204	0.201
Georgia	0.209	0.194	0.197	0.197	0.199	0.199
Mississippi	0.031	0.180	0.181	0.207	0.213	(S)
New Mexico	0.537	0.226	0.254	0.250	0.238	(S)
North Carolina	0.221	(S)	0.217	0.219	0.222	0.222
Oklahoma	0.228	0.228	0.243	0.235	0.214	0.178
South Carolina	0.214	0.189	0.211	0.212	0.203	0.203
Texas	0.337	0.233	0.229	0.254	0.330	0.228
Virginia	0.225	(S)	0.222	0.233	0.197	0.218
United States	0.223	0.198	0.203	0.205	0.215	0.206

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

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

¹ Second year.

All Barley Marketing Percentages by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average prices. Blank cells indicate month is outside State's designated marketing year]

State and marketing year	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
California													
2017-2018	33	13	5	12	12	2	13	7	2	-	-	1	
2018-2019	61	7	-	11	2	-	8	10	-	-	-	1	
Colorado													
2017-2018		3	19	16	4	9	3	6	19	7	3	8	3
2018-2019		2	24	6	3	10	6	7	3	4	9	18	8
Idaho													
2017-2018		5	21	9	6	7	9	11	5	7	6	7	7
2018-2019		8	17	7	7	9	8	9	7	9	5	8	6
Minnesota													
2017-2018		5	4	3	2	17	8	13	10	17	9	8	4
2018-2019		12	27	10	3	2	5	8	10	8	9	2	4
Montana													
2017-2018		17	13	5	3	4	13	9	6	15	7	4	4
2018-2019		1	29	19	4	10	13	9	6	2	5	-	2
North Dakota													
2017-2018		12	9	8	5	8	9	10	10	7	9	5	8
2018-2019		15	10	7	6	8	11	8	7	7	7	5	9
Washington													
2017-2018		2	11	21	39	4	2	2	2	3	1	1	12
2018-2019		10	13	10	26	3	1	7	1	7	6	7	9
Wyoming													
2017-2018		7	58	7	2	2	2	1	1	20	-	-	-
2018-2019		8	58	5	-	-	1	1	13	13	1	-	-
United States													
2017-2018	4.8	9.0	16.3	9.1	5.7	7.1	8.8	9.5	8.5	9.3	6.4	5.5	
2018-2019	6.9	8.7	19.0	9.0	6.2	8.0	8.9	8.1	6.2	6.6	5.9	6.5	

- Represents zero.

¹ Monthly estimates discontinued in July 2016.

Oats Marketing Percentages by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average prices. Blank cells indicate month is outside State's designated marketing year]

State and marketing year	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Illinois															
2017-2018			7	5	44	12	-	-	12	2	5	-	8	5	
2018-2019			61	4	-	-	7	4	3	-	-	-	-	21	
Iowa															
2017-2018			17	55	4	3	8	1	1	1	2	1	5	2	
2018-2019			21	27	12	7	6	2	5	1	1	6	9	3	
Michigan															
2017-2018			2	41	7	9	2	6	10	4	7	4	4	4	
2018-2019			7	43	20	5	3	2	2	2	4	5	3	4	
Minnesota															
2017-2018			11	42	5	9	6	1	3	4	9	5	3	2	
2018-2019			9	32	13	7	4	5	10	1	1	5	3	10	
Montana															
2017-2018			-	8	8	-	3	-	5	5	-	56	-	15	
2018-2019			-	-	-	8	2	5	-	75	-	2	-	8	
Nebraska															
2017-2018			14	16	37	1	2	4	3	4	3	9	6	1	
2018-2019			14	7	5	3	6	3	17	6	10	13	10	6	
New York															
2017-2018				71	-	10	-	5	-	-	12	-	2	-	-
2018-2019				-	65	16	18	-	-	-	-	-	-	1	-
North Dakota															
2017-2018			2	48	21	6	1	1	3	5	8	3	1	1	
2018-2019			1	10	9	5	12	12	12	3	21	8	4	3	
Oregon															
2017-2018			9	9	9	9	8	8	8	8	8	8	8	8	
2018-2019			(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	
Pennsylvania															
2017-2018			3	24	5	6	8	7	11	-	11	10	3	12	
2018-2019			14	15	18	13	5	8	9	3	3	5	2	5	
South Dakota															
2017-2018			23	18	10	16	2	3	3	4	5	4	6	6	
2018-2019			9	27	11	4	1	3	5	3	6	11	9	11	
Texas															
2017-2018	28	-	-	-	-	-	-	-	72	-	-	-	-	-	
2018-2019	83	-	-	-	-	-	-	4	-	-	-	13	-	-	
Wisconsin															
2017-2018			7	32	11	5	2	3	6	3	5	11	13	2	
2018-2019			7	53	12	5	1	3	4	3	3	3	4	2	
United States															
2017-2018		3.8	10.2	34.7	10.3	8.0	3.5	2.3	5.7	3.3	6.8	5.9	5.5		
2018-2019		3.6	7.3	28.1	12.7	5.9	5.3	6.2	8.0	2.9	7.9	7.1	5.0		

- Represents zero.

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

All Wheat Marketing Percentages by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average prices. Blank cells indicate month is outside State's designated marketing year]

State and marketing year	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Arizona														
2017-2018		59	21	3	-	1	6	6	2	-	-	-	2	
2018-2019		61	28	1	-	6	1	1	1	-	-	-	1	
Arkansas														
2017-2018		71	15	-	1	1	2	2	-	2	-	1	5	
2018-2019		39	26	6	12	-	4	1	1	7	1	1	2	
California														
2017-2018		62	21	2	1	1	1	3	4	2	1	2	-	
2018-2019		62	23	3	-	-	-	3	-	-	4	4	1	
Colorado														
2017-2018			27	7	9	4	4	6	16	9	6	5	4	3
2018-2019			41	12	3	3	2	6	8	2	3	5	7	8
Idaho														
2017-2018			5	27	10	6	4	8	11	5	7	6	6	5
2018-2019			8	31	12	5	3	8	9	4	5	4	5	6
Illinois														
2017-2018		51	24	10	2	1	1	1	4	3	1	1	1	
2018-2019		46	29	8	7	1	1	1	2	2	1	1	1	
Indiana														
2017-2018		37	41	10	2	1	1	-	1	3	2	1	1	
2018-2019		22	59	8	1	1	1	1	3	1	1	1	1	
Kansas														
2017-2018		28	26	9	6	3	4	5	7	4	3	2	3	
2018-2019		24	43	10	4	2	2	3	4	2	1	2	3	
Michigan														
2017-2018			40	21	10	3	2	4	5	5	4	3	2	1
2018-2019			60	18	4	1	1	1	3	1	2	7	1	1
Minnesota														
2017-2018			6	9	10	3	7	18	11	9	7	10	8	2
2018-2019			8	30	6	3	4	7	6	4	8	4	6	14
Missouri														
2017-2018		52	23	7	3	1	1	1	4	3	2	2	1	
2018-2019		37	29	9	3	4	2	2	6	2	1	2	3	
Montana														
2017-2018			11	12	9	5	7	11	10	6	7	8	5	9
2018-2019			6	18	11	7	8	11	13	5	3	4	5	9

See footnote(s) at end of table.

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All Wheat Marketing Percentages by Month – States and United States: Marketing Years 2017-2018 and 2018-2019 (continued)

[Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average prices. Blank cells indicate month is outside State's designated marketing year]

State and marketing year	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Nebraska														
2017-2018			39	13	8	4	4	5	10	9	3	1	2	2
2018-2019			54	18	3	3	2	4	3	2	2	2	3	4
North Carolina														
2017-2018		35	24	7	4	5	4	5	4	4	4	2	2	
2018-2019		49	20	10	3	3	2	2	4	2	1	1	3	
North Dakota														
2017-2018			9	15	11	4	7	9	13	6	7	6	6	7
2018-2019			7	19	8	5	6	13	10	6	9	4	4	9
Ohio														
2017-2018			62	9	4	3	2	1	5	2	2	1	2	7
2018-2019			67	7	3	4	2	3	5	2	2	2	1	2
Oklahoma														
2017-2018		42	12	3	4	2	5	8	8	4	5	3	4	
2018-2019		45	20	10	2	2	2	5	4	2	2	2	4	
Oregon														
2017-2018			6	22	12	6	4	8	15	7	5	9	3	3
2018-2019			17	17	8	9	5	11	13	5	4	4	5	2
South Dakota														
2017-2018			20	15	7	3	4	5	9	9	10	6	7	5
2018-2019			22	29	6	7	2	6	8	3	3	3	4	7
Texas														
2017-2018	10	27	8	2	2	1	1	17	16	15	1	-		
2018-2019	17	38	22	9	2	3	1	2	3	1	1	1		
Washington														
2017-2018			5	16	17	10	8	11	12	7	6	5	2	1
2018-2019			4	17	16	12	10	12	11	5	2	3	5	3
United States														
2017-2018		19.0	16.4	11.4	8.0	4.0	4.8	7.9	9.5	5.9	4.9	4.2	4.0	
2018-2019		12.3	21.6	17.4	7.7	5.4	4.6	7.9	8.0	3.9	3.8	3.2	4.2	

- Represents zero.

All Hay Marketing Percentages by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average prices. Blank cells indicate month is outside State's designated marketing year]

State and marketing year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Arizona														
2017-2018	17	10	10	12	10	9	8	6	5	4	4	5		
2018-2019	17	10	10	12	10	9	8	6	5	4	4	5		
California														
2017-2018	7	12	13	13	11	11	10	6	5	4	4	4		
2018-2019	7	12	13	13	11	11	10	6	5	4	4	4		
Colorado														
2017-2018		3	9	14	13	12	11	9	9	6	5	5	4	
2018-2019		3	9	12	13	12	11	9	9	6	5	6	5	
Idaho														
2017-2018			10	15	13	13	12	9	9	5	4	4	4	2
2018-2019			10	15	13	13	12	9	9	5	4	4	4	2
Illinois														
2017-2018			17	13	9	7	4	8	9	10	8	7	4	4
2018-2019			17	13	9	7	4	8	9	10	8	7	4	4
Iowa														
2017-2018			3	7	7	6	5	9	14	16	12	11	6	4
2018-2019			4	7	7	7	4	9	13	16	12	11	6	4
Kansas														
2017-2018		6	10	11	8	9	10	11	11	9	9	4	2	
2018-2019		6	10	10	8	9	10	11	11	10	9	4	2	
Kentucky														
2017-2018		5	12	10	6	8	9	10	11	10	9	5	5	
2018-2019		5	14	10	6	8	9	10	11	10	9	5	3	
Michigan														
2017-2018			14	15	13	10	6	6	7	7	6	7	5	4
2018-2019			15	15	14	10	6	6	6	7	6	7	4	4
Minnesota														
2017-2018			9	13	9	7	8	8	8	11	8	9	5	5
2018-2019			9	13	9	7	8	8	8	11	8	9	5	5
Missouri														
2017-2018		5	11	10	9	8	7	5	9	13	11	9	3	
2018-2019		5	11	10	9	8	7	5	9	13	11	9	3	
Montana														
2017-2018			4	13	12	11	9	11	12	9	8	6	3	2
2018-2019			4	14	12	10	9	11	12	9	8	6	3	2
Nebraska														
2017-2018			3	4	6	9	12	17	12	13	10	7	4	3
2018-2019			3	4	6	9	12	17	12	13	10	7	4	3
Nevada														
2017-2018		4	6	14	12	13	12	10	8	6	7	5	3	
2018-2019		4	6	14	12	13	12	10	8	6	7	5	3	

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All Hay Marketing Percentages by Month – States and United States: Marketing Years 2017-2018 and 2018-2019 (continued)

[Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average prices. Blank cells indicate month is outside State's designated marketing year]

State and marketing year	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
New Mexico														
2017-2018		13	17	17	13	12	9	5	4	3	3	2	2	
2018-2019		13	17	17	13	12	9	5	4	3	3	2	2	
New York														
2017-2018			7	8	7	5	5	11	10	11	11	12	8	5
2018-2019			7	8	6	4	4	11	10	13	11	12	9	5
North Dakota														
2017-2018			3	6	10	11	15	19	11	10	5	4	3	3
2018-2019			3	6	10	11	15	19	11	10	5	4	3	3
Ohio														
2017-2018			11	10	10	8	7	8	9	10	10	9	4	4
2018-2019			10	9	9	9	7	7	9	12	11	9	4	4
Oklahoma														
2017-2018		7	14	19	12	12	6	5	6	5	3	4	7	
2018-2019		7	14	19	12	12	6	5	6	5	3	4	7	
Oregon														
2017-2018			6	15	11	12	11	8	8	7	7	6	5	4
2018-2019			6	14	11	12	11	8	8	7	8	6	5	4
Pennsylvania														
2017-2018		5	7	9	8	9	9	9	9	10	9	9	7	
2018-2019		5	7	9	8	9	9	9	9	10	9	9	7	
South Dakota														
2017-2018			4	6	8	8	11	12	12	10	10	8	7	4
2018-2019			4	6	8	8	11	13	11	10	10	8	7	4
Texas														
2017-2018		6	9	10	10	10	10	10	10	10	7	5	3	
2018-2019		6	10	10	11	10	10	10	10	10	6	4	3	
Utah														
2017-2018		5	12	12	13	12	9	8	6	7	7	5	4	
2018-2019		5	12	12	13	12	9	8	6	7	7	5	4	
Washington														
2017-2018			12	15	13	12	9	8	7	6	5	5	4	4
2018-2019			12	15	13	12	9	8	7	6	5	5	4	4
Wisconsin														
2017-2018			19	16	13	9	7	6	5	6	7	5	4	3
2018-2019			19	16	13	9	7	6	5	6	7	5	4	3
Wyoming														
2017-2018			3	7	13	12	12	11	10	8	8	8	5	3
2018-2019			3	7	13	12	12	11	10	8	8	8	5	3
United States														
2017-2018		5.9	9.9	12.2	10.7	10.4	9.3	8.6	8.1	7.3	6.4	5.6	5.6	
2018-2019		5.7	9.7	12.2	10.8	10.4	9.4	8.7	8.1	7.4	6.4	5.7	5.5	

Peanut Marketing Percentages by Month – States and United States: Marketing Years 2017-2018 and 2018-2019

[Monthly farm marketings as a percent of total used for calculating marketing year average prices]

State and marketing year	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Alabama												
2017-2018	9.4	9.2	13.5	4.6	2.0	6.3	10.3	10.3	13.7	7.4	8.1	5.3
2018-2019	14.6	14.8	8.0	4.3	1.7	4.0	7.1	0.6	10.2	7.9	22.4	4.3
Arkansas ¹												
2017-2018	4.0	4.7	37.2	26.3	12.5	4.0	2.0	1.4	5.4	0.8	1.2	0.6
2018-2019	5.1	8.6	42.2	25.3	5.3	3.6	4.2	-	2.5	-	3.0	0.2
Florida												
2017-2018	4.8	22.1	18.1	2.7	8.8	8.1	7.2	4.4	3.0	5.2	12.0	3.7
2018-2019	12.8	15.0	19.0	6.0	0.9	6.6	8.0	2.5	12.0	6.3	5.3	5.5
Georgia												
2017-2018	4.8	12.1	14.5	6.5	4.7	7.6	8.3	12.2	8.1	8.2	9.7	3.4
2018-2019	11.7	8.7	9.8	5.4	9.7	7.9	11.9	5.3	8.1	7.0	7.8	6.8
Mississippi												
2017-2018	10.3	34.7	6.1	3.4	6.3	5.5	7.5	5.0	4.6	0.4	11.0	5.3
2018-2019	38.5	29.6	10.8	2.8	0.7	0.1	-	2.5	6.8	0.3	7.9	-
New Mexico												
2017-2018	-	-	76.7	17.1	6.2	-	-	-	-	-	-	-
2018-2019	6.5	-	17.2	38.2	1.1	3.3	1.7	5.7	4.4	20.9	1.1	-
North Carolina												
2017-2018	1.1	5.5	12.0	5.7	14.5	8.2	2.2	8.4	9.9	9.3	15.2	7.9
2018-2019	7.0	16.9	18.4	6.2	9.7	6.0	3.7	-	3.8	7.3	7.5	13.5
Oklahoma												
2017-2018	6.1	-	26.1	9.4	8.7	1.2	4.0	2.7	10.3	17.4	14.2	-
2018-2019	6.5	15.8	17.9	26.1	1.8	5.3	10.6	4.5	0.8	3.9	6.2	0.4
South Carolina												
2017-2018	10.0	16.3	4.8	5.7	9.7	8.7	4.4	8.0	8.3	11.4	11.0	1.6
2018-2019	8.1	13.7	17.5	9.5	4.7	7.8	10.6	0.5	5.0	6.9	6.1	9.6
Texas												
2017-2018	9.0	1.6	20.7	9.7	4.2	4.9	9.7	12.5	10.4	7.7	3.5	6.2
2018-2019	13.0	7.8	9.9	13.6	1.2	13.6	11.3	3.6	7.3	4.7	9.4	4.8
Virginia												
2017-2018	-	7.6	15.8	8.7	11.2	0.3	2.9	9.4	13.9	10.7	10.9	8.7
2018-2019	2.7	0.6	24.8	6.4	-	13.8	30.8	-	4.1	2.9	10.2	3.7
United States												
2017-2018	5.6	11.4	15.0	6.9	6.7	7.1	7.1	10.0	8.5	7.9	9.7	4.1
2018-2019	11.5	11.1	13.0	7.2	6.6	7.6	10.1	3.3	7.7	6.5	9.0	6.4

- Represents zero.

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.

July Prices Paid by Farmers

The July Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 110.5, is unchanged from June 2019 but up 1.4 percent from July 2018.

Production: The July index, at 107.0, is unchanged from June but 0.9 percent higher than last year. Lower prices for feeder pigs, hay and forages, concentrates, and mixed fertilizer offset higher prices for feeder cattle, complete feeds, feed grains, and milk cows.

Feed: At 103.6, the July index decreased 0.5 percent from June but increased 2.7 percent from last July. Since June, lower prices for hay and forages and concentrates more than offset higher prices for complete feeds, feed grains, and supplements.

Livestock and poultry: The July index, at 98.0, increased 0.8 percent from June but decreased 2.6 percent from July last year. Since June, higher prices for feeder cattle and milk cows more than offset lower prices for feeder pigs. The July feeder cattle price, at \$137.00 per cwt, is up \$4.00 per cwt from June. The July feeder pigs price, at \$123.00 per cwt, is down \$26.00 per cwt from June.

Fertilizer: The index for July, at 66.8, is down 1.5 percent from June but 1.8 percent above July a year ago. Since June, lower prices for mixed fertilizer and potash and phosphate more than offset higher prices for nitrogen.

Chemicals: The July index, at 103.9, is up 1.7 percent from June and 6.1 percent from July last year.

Fuels: At 68.8, the July index is up 0.3 percent from June but down 6.3 percent from July 2018. Compared with June, the prices are higher for LP gas and gasoline but lower for diesel.

Machinery: The index for July, at 125.8, decreased 0.2 percent from June but increased 5.0 percent from last July. Compared with last month, the prices are lower for other machinery and self-propelled machinery but unchanged for tractors.

Consumer Price Index: The July 2019 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 1.8 percent over the last 12 months to an index level of 256.571 (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: July 2019 with Comparisons

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

Index Group and Ratios	1910-1914 Base			2011 Base		
	July 2018	June 2019	July 2019	July 2018	June 2019	July 2019
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	2950	2990	2991	109.0	110.5	110.5
Production	2207	2227	2227	106.0	107.0	107.0
Feed	1112	1147	1142	100.9	104.1	103.6
Livestock and poultry	1987	1918	1935	100.6	97.2	98.0
Seeds	3885	3800	3800	118.2	115.6	115.6
Fertilizer	790	816	804	65.6	67.8	66.8
Chemicals	879	918	933	97.9	102.2	103.9
Fuels	2055	1919	1925	73.4	68.6	68.8
Supplies and repairs	1321	1351	1354	112.0	114.5	114.8
Autos and trucks	3247	3263	3256	105.6	106.2	105.9
Machinery	7320	7701	7690	119.8	126.0	125.8
Building materials	2726	2748	2750	117.2	118.1	118.2
Services and rent	2481	2506	2504	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	115.1	117.0	116.8
Rent	(NA)	(NA)	(NA)	119.5	119.5	119.5
Interest ¹	4288	4422	4422	117.6	121.3	121.3
Taxes ²	6952	7119	7119	117.1	120.0	120.0
Wage rates	9138	9413	9413	127.6	131.5	131.5
Family living-CPI ³	2394	2433	2437	112.1	113.9	114.1
Production, interest, taxes,						
and wage rates (PITW)	3061	3100	3100	108.5	109.9	109.9
Ratio (received/paid)	(NA)	(NA)	(NA)	84	84	81
Parity ratio ⁴	32	32	31	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	33	33	32	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	1639	1684	1685	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	110.3	111.9	112.0
Livestock sector (PPITW)	(NA)	(NA)	(NA)	107.6	108.9	108.9
Farm sector (production)	(NA)	(NA)	(NA)	104.2	104.2	104.2
Non-farm sector (production)	(NA)	(NA)	(NA)	107.0	108.6	108.6

(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: July 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]

Index Group	Relative weights		Indexes (2011=100)		
	2018	2019	July 2018	June 2019	July 2019
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	73.5	73.2	106.0	107.0	107.0
Feed	13.3	12.8	100.9	104.1	103.6
Feed grains	1.9	1.8	59.9	67.1	70.0
Complete feeds	6.5	6.3	106.0	106.9	107.8
Hay and forages	1.6	1.6	104.0	114.7	108.0
Concentrates	2.1	2.0	115.0	114.0	110.7
Supplements	1.2	1.1	109.5	116.5	116.7
Livestock and poultry	8.2	8.8	100.6	97.2	98.0
Feeder cattle	6.4	6.8	106.6	97.4	99.7
Feeder pigs	0.6	0.7	47.9	106.4	87.9
Milk cow replacements	0.7	0.7	93.0	80.3	87.3
Poultry	0.5	0.5	104.3	104.3	104.3
Seeds	5.3	5.4	118.2	115.6	115.6
Field crops	4.8	4.9	116.9	114.0	114.0
Grasses and legumes	0.5	0.5	131.0	131.8	131.8
Fertilizer	5.2	5.0	65.6	67.8	66.8
Mixed fertilizer	2.3	2.2	68.1	70.3	68.6
Nitrogen	2.2	2.1	63.9	68.1	68.7
Potash and phosphate	0.7	0.7	63.0	59.0	55.2
Chemicals	3.6	3.6	97.9	102.2	103.9
Herbicides	2.3	2.2	98.5	102.8	104.5
Insecticides	0.8	0.8	98.7	102.2	103.9
Fungicides and other	0.5	0.5	93.7	99.5	101.1
Fuels	2.4	2.8	73.4	68.6	68.8
Diesel	1.5	1.8	68.6	71.1	70.0
Gasoline	0.5	0.6	73.8	76.4	77.0
LP gas	0.4	0.5	91.0	49.8	54.1
Supplies and repairs	4.6	4.6	112.0	114.5	114.8
Supplies	1.6	1.5	111.7	115.9	116.2
Repairs	3.0	3.1	112.2	113.9	114.1
Autos and trucks	1.3	1.3	105.6	106.2	105.9
Autos	0.2	0.2	100.0	100.8	100.6
Trucks	1.1	1.1	106.5	107.0	106.7
Machinery	5.6	5.3	119.8	126.0	125.8
Tractors	1.2	1.2	110.2	109.3	109.3
Self-propelled	2.3	2.1	123.7	130.8	130.7
Other machinery	2.1	2.0	121.3	130.7	130.3
Building materials	4.0	4.1	117.2	118.1	118.2
Services	12.1	11.7	115.1	117.0	116.8
Custom rates	1.3	1.2	113.3	118.4	118.4
Other services	10.8	10.5	115.3	116.9	116.7
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	117.6	121.3	121.3
Taxes	3.3	3.2	117.1	120.0	120.0
Wage rates	7.1	7.2	127.6	131.5	131.5
Family living-CPI	13.7	13.9	112.1	113.9	114.1

Feed Price Ratios – United States: July 2019 with Comparisons

Feed price ratio ¹	July 2018	June 2019	July 2019
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	6.7	5.4	4.8
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	10.5	5.2	2.5
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	16.9	14.9	13.6
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	1.93	2.08	2.16
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	32.3	28.9	27.2
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	5.7	6.1	6.2

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

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

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

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

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

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

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

Item	July 2018	June 2019	July 2019
	(dollars)	(dollars)	(dollars)
Broilers, live pound	0.670	0.540	0.487
Eggs, market dozen	0.889	0.457	0.224
Hogs, all cwt	58.60	59.50	56.60
Milk, all cwt	15.50	18.10	18.70
Steers and heifers cwt	112.00	115.00	113.00
Turkeys, live pound	0.519	0.561	0.576
Corn bushel	3.47	3.98	4.16
Hay, alfalfa ton	179.00	193.00	183.00
Soybeans bushel	9.08	8.31	8.37
Wheat, all bushel	5.00	4.81	4.52

Prices Paid for Feeder Livestock – United States: July 2019 with Comparisons

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

Item	July 2018	June 2019	July 2019
	(dollars)	(dollars)	(dollars)
Feeder cattle & calves cwt	146.00	133.00	137.00
Feeder pigs cwt	67.00	149.00	123.00

Reliability of Prices Paid Estimates

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

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

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

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

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

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

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

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

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

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

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

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Nectarines, Papayas, Peaches, Snap Beans, Walnuts (202) 720-3250

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Access to NASS Reports

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

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

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@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