Agricultural Prices

Released October 31, 2019, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

## September Prices Received Index Down 3.9 Percent

The September Prices Received Index 2011 Base (Agricultural Production), at 87.0, decreased 3.9 percent from August and 1.6 percent from September 2018. At 86.7, the Crop Production Index was down 0.8 percent from last month and 1.6 percent from the previous year. The Livestock Production Index, at 87.3, decreased 6.8 percent from August and 1.6 percent from September last year. Compared to August 2019, producers received higher prices during September for apples, milk, and broccoli but lower prices for cattle, hogs, market eggs, and broilers. In addition to prices, the indexes are influenced by the volume change of commodities producers market. In September, there was increased monthly movement for soybeans, corn, apples, and dry beans and decreased marketing of cattle, wheat, cotton, and peaches.

## September Prices Paid Index Down 0.5 Percent

The September Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 109.4, is down 0.5 percent from August 2019 but up 0.2 percent from September 2018. Lower prices in September for herbicides, insecticides, nitrogen, and feeder cattle more than offset higher prices for feeder pigs, LP gas, diesel, and repairs.

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

| Index Group | $\begin{aligned} & \text { September } \\ & 2018 \end{aligned}$ | $\begin{gathered} \text { August } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { September } \\ 2019 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | (percent) | (percent) | (percent) |
| Prices received by farmers | 88.4 | 90.5 | 87.0 |
| Prices paid by farmers | 109.2 | 110.0 | 109.4 |
| Ratio of prices received to prices paid ................................................. | 81 | 83 | 80 |

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## September Prices Received by Farmers

Crop production: The September index, at 86.7, is 0.8 percent lower than August and 1.6 percent lower than September 2018. The vegetable \& melon and grain \& oilseed index decreases more than offset the fruit \& tree nut and other crop index increases.

Grain and oilseed: The September index, at 64.9, is down 0.8 percent from August and 0.2 percent from September 2018. Oilseed and feed grain index decreases offset the higher food grain index.

Feed grain: The September index, at 63.7, decreased 4.4 percent from last month but increased 10.6 percent from a year ago. The corn price, at $\$ 3.80$ per bushel, is down 13 cents from last month but up 40 cents from September 2018. At $\$ 5.99$ per cwt, sorghum grain is 12 cents above August but 10 cents below September a year earlier.

Food grain: At 64.2, the index for September increased 3.7 percent from the previous month but decreased 12.8 percent from a year ago. The September price for all wheat, at $\$ 4.26$ per bushel, is 9 cents lower than August and 89 cents lower than September 2018.

Oilseed: At 67.0, the index for September decreased 0.3 percent from August and 5.1 percent from September 2018. The soybean price, at $\$ 8.35$ per bushel, is 13 cents higher than August but 43 cents lower than September a year earlier.

Fruit and tree nut: The September index, at 129.4 , is up 3.6 percent from August but down 1.1 percent from a year earlier. Price increases during September for apples, grapes, and lemons more than offset the price decrease for peaches.

Vegetable and melon: At 101.1, the index for September decreased 3.5 percent from the previous month but increased 11.5 percent from September 2018. Price declines during September for onions, potatoes, and tomatoes more than offset price increases for broccoli, celery, and cauliflower.

Other crop: The September index, at 92.8 , is up 7.5 percent from the previous month but down 3.6 percent from September 2018. The all hay price, at $\$ 159.00$ per ton, is $\$ 3.00$ lower than August and $\$ 5.00$ lower than September 2018. At 61.5 cents per pound, the price for upland cotton is 4.9 cents higher than August but 9.3 cents lower than September 2018.

Livestock production: The index for September, at 87.3, decreased 6.8 percent from the previous month and 1.6 percent from September a year earlier. Compared with a year ago, prices are lower for broilers, cattle, market eggs, and calves. Prices for milk, hogs, and turkeys are higher than a year earlier.

Meat animal: At 85.8, the September index decreased 9.4 percent from the previous month and 3.3 percent from a year earlier. At $\$ 47.70$ per cwt, the September hog price is $\$ 10.80$ lower than August but $\$ 4.50$ higher than a year earlier. The September beef cattle price of $\$ 103.00$ per cwt is $\$ 8.00$ lower than the previous month and $\$ 5.00$ lower than September 2018.

Dairy: The index for September, at 96.0, is up 2.1 percent from the previous month and 14.1 percent from September a year ago. The September all milk price of $\$ 19.30$ per cwt is 40 cents higher than August and $\$ 2.40$ higher than September 2018.

Poultry and egg: At 82.6 , the September index decreased 9.4 percent from August and 14.6 percent from September 2018. The September market egg price, at 42.4 cents per dozen, is 23.8 cents lower than August and 28.7 cents lower than September 2018. The September broiler price, at 39.1 cents per pound, is 3.0 cents lower than August and 6.9 cents lower than a year ago. At 62.2 cents per pound, the September turkey price is 3.0 cents higher than the previous month and 9.1 cents higher than September 2018.

Food Commodities: The index, at 89.3, decreased 4.5 percent from the previous month and 1.8 percent from September 2018.

Prices Received Indexes, 2011 Base - United States: September 2019 with Comparisons
[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

| Index Group | 2011 Base |  |  |
| :---: | :---: | :---: | :---: |
|  | September 2018 | August 2019 | September 2019 |
|  | (percent) | (percent) | (percent) |
| Agricultural production | 88.4 | 90.5 | 87.0 |
| Crop production | 88.1 | 87.4 | 86.7 |
| Grain and oilseed .............................................................. | 65.0 | 65.4 | 64.9 |
| Feed grain ................................................................... | 57.6 | 66.6 | 63.7 |
| Food grain | 73.6 | 61.9 | 64.2 |
| Oilseed | 70.6 | 67.2 | 67.0 |
| Fruit and tree nut | 130.8 | 124.9 | 129.4 |
| Vegetable and melon | 90.7 | 104.8 | 101.1 |
| Other crop ................................................................. | 96.3 | 86.3 | 92.8 |
| Livestock production | 88.7 | 93.7 | 87.3 |
| Meat animal ... | 88.7 | 94.7 | 85.8 |
| Cattle | 95.7 | 96.7 | 90.4 |
| Hog ........................................................................... | 65.0 | 88.0 | 71.7 |
| Dairy | 84.1 | 94.0 | 96.0 |
| Poultry and egg ................................................................ | 96.7 | 91.2 | 82.6 |
| Food commodity ....................................................................... | 90.9 | 93.5 | 89.3 |

Prices Received Indexes, 1910-1914 Base - United States: September 2019 with Comparisons
[Revised historical price indexes for months not shown are available at www.nass.usda.gov]

| Index Group | 1910-1914 Base |  |  |
| :---: | :---: | :---: | :---: |
|  | September 2018 | $\begin{gathered} \text { August } \\ 2019 \end{gathered}$ | September 2019 |
|  | (percent) | (percent) | (percent) |
| Agricultural production | 912 | 934 | 898 |
| Crop production .. | 768 | 762 | 756 |
| Livestock production ...... | 1030 | 1088 | 1014 |

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 | 85.2 | 78.6 | 77.3 | 94.4 | 97.2 | 92.7 | 92.4 |
| February ......................... | 90.9 | 89.2 | 86.8 | 83.6 | 93.9 | 94.7 | 95.2 | 93.8 |
| March ..... | 94.9 | 91.9 | 87.9 | 85.7 | 99.5 | 97.5 | 99.7 | 97.2 |
| April ....... | 92.8 | 92.8 | 88.3 | 84.6 | 95.7 | 100.1 | 96.1 | 97.5 |
| May ........ | 94.7 | 91.9 | 89.0 | 83.9 | 98.3 | 98.8 | 98.1 | 96.0 |
| June ............................ | 95.1 | 92.5 | 90.3 | 87.7 | 98.5 | 97.0 | 98.9 | 95.8 |
| July ................................ | 91.7 | 89.9 | 86.9 | 86.7 | 95.6 | 93.5 | 95.0 | 92.0 |
| August ............................ | 89.7 | 90.5 | 89.7 | 87.4 | 89.7 | 93.7 | 92.1 | 93.5 |
| September ....................... | 88.4 | 87.0 | 88.1 | 86.7 | 88.7 | 87.3 | 90.9 | 89.3 |
| October .......................... | 85.2 |  | 80.2 |  | 91.4 |  | 88.9 |  |
| November ....................... | 88.4 |  | 84.1 |  | 92.7 |  | 94.2 |  |
| December ........................ | 90.1 |  | 87.7 |  | 92.4 |  | 94.5 |  |

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 |  | $\begin{aligned} & \text { Crop } \\ & \text { sector } \end{aligned}$ |  | Livestock sector |  |
|  | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 |
|  | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| January .......................... | 108.2 | 110.9 | 105.4 | 107.7 | 109.5 | 112.2 | 106.8 | 109.5 |
| February ........................ | 108.9 | 111.0 | 106.3 | 107.8 | 109.7 | 112.4 | 108.0 | 109.6 |
| March ............................ | 108.9 | 111.1 | 106.3 | 107.8 | 109.8 | 112.2 | 107.9 | 110.0 |
| April ............................. | 108.6 | 111.7 | 106.1 | 108.6 | 109.5 | 112.2 | 107.6 | 111.1 |
| May ............................... | 109.1 | 111.1 | 106.6 | 107.8 | 109.8 | 112.1 | 108.2 | 110.0 |
| June .............................. | 108.9 | 110.5 | 106.3 | 107.0 | 109.9 | 112.0 | 107.7 | 108.9 |
| July ............................... | 109.0 | 110.6 | 106.0 | 107.1 | 110.3 | 112.0 | 107.6 | 109.0 |
| August ........................... | 109.2 | 110.0 | 106.2 | 106.3 | 110.4 | 111.7 | 107.8 | 108.1 |
| September ...................... | 109.2 | 109.4 | 106.2 | 105.5 | 110.4 | 111.0 | 107.7 | 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: September 2019 with Comparisons

| Commodity | $\begin{gathered} 2011 \\ \text { Base Price } \end{gathered}$ | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: | :---: |
| Field crops |  |  |  |  |
| Barley, all ................................................ dollars/bushel | 4.79 | 4.49 | 4.74 | 4.55 |
| Feed .................................................... dollars/bushel | 4.59 | 3.07 | 3.43 | 3.18 |
| Malting ................................................. dollars/bushel | 4.83 | 4.72 | 4.89 | 4.78 |
| Beans, dry edible .......................................... dollars/cwt | 34.60 | 25.70 | 24.20 | 24.90 |
| Canola ....................................................... dollars/cwt | 23.10 | 15.20 | 14.50 | 14.20 |
| Chickpeas, all .............................................. dollars/cwt | 35.70 | 23.10 | 19.80 | 18.90 |
| Large ....................................................... dollars/cwt | 39.20 | 23.00 | 19.50 | 18.20 |
| Small ....................................................... dollars/cwt | 23.40 | 23.20 | 21.40 | 22.30 |
| Corn ...................................................... dollars/bushel | 6.02 | 3.40 | 3.93 | 3.80 |
| Cotton, Upland ..........................................dollars/pound | 0.880 | 0.708 | 0.566 | 0.615 |
| Cottonseed ..................................................dollars/ton | 131.00 | 141.00 | 149.00 | 150.00 |
| Flaxseed ................................................. dollars/bushel | 14.20 | 9.79 | 8.84 | 8.84 |
| Hay, all, baled ...............................................dollars/ton | 159.00 | 164.00 | 162.00 | 159.00 |
| Alfalfa .......................................................dollars/ton | 176.00 | 179.00 | 179.00 | 181.00 |
| Other ........................................................dollars/ton | 119.00 | 135.00 | 127.00 | 120.00 |
| Lentils ........................................................ dollars/cwt | 27.50 | 22.90 | 13.40 | 15.00 |
| Oats ...................................................................llars/bushel | 3.42 | 2.62 | 2.76 | 2.76 |
| Peanuts, in-shell .......................................dollars/pound | 0.252 | 0.223 | 0.205 | 0.198 |
| Peas, dry edible ............................................ dollars/cwt | 13.60 | 11.30 | 9.16 | 10.50 |
| Rice, all ....................................................... dollars/cwt | 13.70 | 12.40 | 12.10 | 12.20 |
| Long ........................................................... dollars/cwt | 12.30 | 11.30 | 10.70 | 11.20 |
| Medium and short ........................................ dollars/cwt | 18.40 | 17.80 | 18.30 | 17.40 |
| Sorghum grain ............................................. dollars/cwt | 10.70 | 6.09 | 5.87 | 5.99 |
| Soybeans ............................................... dollars/bushel | 12.50 | 8.78 | 8.22 | 8.35 |
| Sunflowers, all ............................................. dollars/cwt | 29.00 | 16.70 | 17.90 | 18.50 |
| Wheat, all ............................................... dollars/bushel | 7.44 | 5.15 | 4.35 | 4.26 |
| Winter .................................................. dollars/bushel | 6.93 | 5.14 | 4.28 | 4.20 |
| Durum ................................................... dollars/bushel | 9.22 | 5.00 | 4.67 | 4.65 |
| Other spring ........................................... dollars/bushel | 8.33 | 5.16 | 4.45 | 4.34 |
| Hard red winter ...................................... dollars/bushel | 7.07 | 5.10 | 3.88 | 3.77 |
| Soft red winter ....................................... dollars/bushel | 6.77 | 4.79 | 4.91 | 4.89 |
| Hard red spring ....................................... dollars/bushel | 8.38 | 5.16 | 4.39 | 4.30 |
| White ..................................................... dollars/bushel | 6.58 | 5.21 | 5.29 | 5.14 |
| Fruits |  |  |  |  |
| Citrus, equivalent on-tree |  |  |  |  |
| Grapefruit ................................................. dollars/box | 7.47 | 15.16 | 5.81 | 8.08 |
| Lemons ..................................................... dollars/box | 12.30 | 49.63 | 27.97 | 29.34 |
| Oranges .................................................... dollars/box | 8.16 | 20.17 | 7.31 | 7.70 |
| Non-citrus, fresh |  |  |  |  |
| Apples ................................................. dollars/pound | 0.325 | 0.452 | 0.402 | 0.489 |
| Grapes ......................................................dollars/ton | 628.00 | 1,210.00 | 1,260.00 | 1,310.00 |
| Peaches ...................................................dollars/ton | 507.00 | 918.00 | 1,150.00 | 941.00 |
| Pears .......................................................dollars/ton | 559.00 | 660.00 | 696.00 | 722.00 |
| Strawberries ............................................... dollars/cwt | 104.00 | 84.00 | 83.30 | 104.00 |

Prices Received for Vegetables and Livestock - United States: September 2019 with Comparisons
[Price data source for potato, livestock, and poultry commodities is United States Department of Agriculture's Agricultural Marketing Service]

| Commodity | $\begin{gathered} 2011 \\ \text { Base Price } \end{gathered}$ | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: | :---: |
| Vegetables, fresh ${ }^{1}$ |  |  |  |  |
| Asparagus ................................................... dollars/cwt | 37.50 | (S) | (S) | (S) |
| Beans, snap .................................................dollars/cwt | 69.00 | (S) | (S) | (S) |
| Broccoli .......................................................dollars/cwt | 41.60 | 51.40 | 43.60 | 71.60 |
| Cantaloupes .................................................dollars/cwt | 16.50 | 20.00 | 21.80 | 25.90 |
| Carrots ........................................................dollars/cwt | 30.80 | 26.30 | 28.50 | 28.80 |
| Cauliflower .................................................. dollars/cwt | 47.00 | 45.30 | 57.70 | 65.20 |
| Celery ........................................................dollars/cwt | 22.50 | 18.60 | 23.30 | 26.30 |
| Corn, sweet ..................................................dollars/cwt | 30.70 | 30.50 | 51.80 | (S) |
| Cucumbers .................................................. dollars/cwt | 18.70 | 19.10 | 18.80 | 24.00 |
| Lettuce ........................................................ dollars/cwt | 24.30 | 25.90 | 22.70 | 22.90 |
| Onions ${ }^{2}$...................................................... dollars/cwt | 11.90 | 11.20 | 30.30 | 11.90 |
| Potatoes ..................................................... dollars/cwt | 14.30 | 9.44 | 14.50 | 13.30 |
| Tomatoes ....................................................dollars/cwt | 51.20 | 29.00 | 34.20 | 33.00 |
| Livestock |  |  |  |  |
| Calves ........................................................ dollars/cwt | 142.00 | 169.00 | 142.00 | 144.00 |
| Cattle, all beef .............................................. dollars/cwt | 115.00 | 108.00 | 111.00 | 103.00 |
| Cows ${ }^{3}$...................................................... dollars/cwt | 71.60 | 60.80 | 68.30 | 65.60 |
| Steers and heifers ........................................ dollars/cwt | 117.00 | 110.00 | 112.00 | 104.00 |
| Milk cows ${ }^{4}$.................................................dollars/head | 1,420.00 | (NA) | (NA) | (NA) |
| Hogs, all ...................................................... dollars/cwt | 66.50 | 43.20 | 58.50 | 47.70 |
| Barrows and gilts ........................................ dollars/cwt | 66.80 | 43.70 | 59.30 | 48.30 |
| Sows ........................................................... dollars/cwt | 57.90 | 28.60 | 38.30 | 31.90 |
| Dairy and poultry |  |  |  |  |
| Milk, all ${ }^{5}$..................................................... dollars/cwt | 20.10 | 16.90 | 18.90 | 19.30 |
| Fat test ...........................................................percent | 3.71 | 3.84 | 3.78 | 3.85 |
| Broilers, live ${ }^{6}$............................................dollars/pound | 0.459 | 0.460 | 0.421 | 0.391 |
| Eggs, all ${ }^{7}$.................................................dollars/dozen | 0.969 | 0.931 | 0.891 | 0.680 |
| Market ${ }^{78}$.................................................dollars/dozen | 0.796 | 0.711 | 0.662 | 0.424 |
| Turkeys, live ${ }^{9}$..........................................dollars/pound | 0.680 | 0.531 | 0.592 | 0.622 |
| Adjusted for seasonal variation |  |  |  |  |
| Eggs, all ..................................................dollars/dozen | 0.979 | 0.991 | 0.867 | 0.727 |
| Seasonal factor ...............................................percent | 101 | 94 | 103 | 94 |
| Milk, all ...................................................... dollars/cwt | 20.20 | 16.20 | 18.70 | 18.50 |
| Seasonal factor ...................................................percent | 100 | 104 | 101 | 104 |

- Represents zero.
(D) Withheld to avoid disclosing data for individual operations.
(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 | 8.64 |
| 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 | 3.53 | 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 | 8.38 |
| August ......... | 4.84 | 5.31 | 4.35 | 3.27 | 3.36 | 3.93 | 9.24 | 8.59 | 8.22 |
| September ... | 4.65 | 5.15 | 4.26 | 3.27 | 3.40 | 3.80 | 9.35 | 8.78 | 8.35 |
| October ....... | 4.64 | 5.22 |  | 3.26 | 3.42 |  | 9.18 | 8.59 |  |
| November .... | 4.72 | 5.23 |  | 3.15 | 3.41 |  | 9.22 | 8.36 |  |
| December .... | 4.50 | 5.28 |  | 3.23 | 3.54 |  | 9.30 | 8.56 |  |

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 | 111.00 | 61.50 | 44.30 | 58.50 |
| September ........ | 105.00 | 108.00 | 103.00 | 48.90 | 43.20 | 47.70 |
| 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: September 2019 with Comparisons

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| Arizona | (S) | (D) | (D) |
| Arkansas .................................... | (D) | (D) | (S) |
| California ................................... | (S) | (D) | (D) |
| Colorado ................................... | 4.67 | 3.71 | 3.65 |
| Idaho ......................................... | 5.12 | 4.98 | 4.84 |
| Illinois ....................................... | 3.98 | 4.67 | 4.48 |
| Indiana ...................................... | 4.95 | 4.62 | 5.00 |
| Kansas .................................... | 5.04 | 3.70 | 3.61 |
| Michigan ................................... | 5.17 | 5.08 | 5.05 |
| Minnesota .................................. | 5.15 | 4.53 | 4.35 |
| Missouri ..................................... | 4.90 | 4.86 | 4.92 |
| Montana ..................................... | 5.21 | 4.53 | 4.33 |
| Nebraska .................................. | 4.82 | 3.64 | 3.45 |
| North Carolina ............................. | 4.97 | 5.11 | 4.80 |
| North Dakota ............................... | 4.98 | 4.32 | 4.15 |
| Ohio .......................................... | 5.21 | 5.11 | 5.05 |
| Oklahoma .................................. | 4.90 | 3.88 | 3.77 |
| Oregon ...................................... | 5.83 | 5.34 | 5.42 |
| South Dakota .............................. | 5.14 | 4.35 | 4.17 |
| Texas ........................................ | 5.92 | 4.14 | 4.24 |
| Washington ................................. | 5.30 | 5.45 | 5.26 |
| United States .............................. | 5.15 | 4.35 | 4.26 |

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

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| Arkansas .............................. | (D) | (D) | (S) |
| California ................................... | (S) | (D) | (D) |
| Colorado ................................... | 4.67 | 3.71 | 3.65 |
| Idaho ....................................... | 5.03 | 4.96 | 4.84 |
| Illinois | 3.98 | 4.67 | 4.48 |
| Indiana ...................................... | 4.95 | 4.62 | 5.00 |
| Kansas .................................... | 5.04 | 3.70 | 3.61 |
| Michigan .................................... | 5.17 | 5.08 | 5.05 |
| Minnesota ${ }^{1}$................................. | (D) | 4.02 | (NA) |
| Missouri ..................................... | 4.90 | 4.86 | 4.92 |
| Montana | 5.13 | 4.32 | 4.01 |
| Nebraska ................................. | 4.82 | 3.64 | 3.45 |
| North Carolina ............................. | 4.97 | 5.11 | 4.80 |
| North Dakota . | 5.03 | 3.99 | 3.40 |
| Ohio | 5.21 | 5.11 | 5.05 |
| Oklahoma .................................. | 4.90 | 3.88 | 3.77 |
| Oregon ...................................... | 5.70 | 5.33 | 5.42 |
| South Dakota .............................. | 5.10 | 4.30 | 4.00 |
| Texas ....................................... | 5.92 | 4.14 | 4.24 |
| Washington ................................ | 5.26 | 5.46 | 5.25 |
| United States .............................. | 5.14 | 4.28 | 4.20 |

(D) Withheld to avoid disclosing data for individual operations.
(NA) Not available.
(S) Insufficient number of reports to establish an estimate.

Monthly estimates discontinued in September 2019.

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| Arizona | (S) | (D) | (D) |
| California .................................... | (S) | (D) | (S) |
| Idaho ........................................ | (D) | (D) | (D) |
| Montana | 5.62 | (D) | 4.89 |
| North Dakota ............................... | 4.83 | 4.63 | 4.52 |
| United States ............................. | 5.00 | 4.67 | 4.65 |

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

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| Colorado ${ }^{1}$................................... | (D) | (S) | (NA) |
| Idaho ......................................... | 5.25 | 5.00 | 4.84 |
| Minnesota ................................... | 5.16 | 4.53 | 4.35 |
| Montana .................................... | 5.24 | 4.84 | 4.52 |
| North Dakota .............................. | 5.00 | 4.25 | 4.12 |
| Oregon ${ }^{1}$.................................... | 6.30 | 5.39 | (NA) |
| South Dakota .............................. | 5.15 | 4.48 | 4.34 |
| Washington .................................. | 5.50 | 5.38 | 5.31 |
| United States ............................... | 5.16 | 4.45 | 4.34 |

(D) Withheld to avoid disclosing data for individual operations.
(NA) Not available.
(S) Insufficient number of reports to establish an estimate.
${ }^{1}$ Monthly estimates discontinued in September 2019.

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| Illinois | (S) | (D) | (S) |
| lowa | 2.73 | 3.25 | 3.38 |
| Michigan | 3.43 | 3.24 | 3.11 |
| Minnesota . | 2.34 | 2.78 | 2.26 |
| Montana | (S) | (D) | (S) |
| Nebraska | (D) | 2.38 | 2.68 |
| New York .... | 2.88 | (D) | (D) |
| North Dakota | 2.26 | 2.22 | 2.26 |
| Oregon ........ | (D) | (S) | (S) |
| Pennsylvania | 4.06 | 3.91 | 3.85 |
| South Dakota . | 2.33 | 2.72 | 2.77 |
| Texas ........ | (S) | (S) | (D) |
| Wisconsin ...... | 2.64 | 3.03 | 3.07 |
| United States | 2.62 | 2.76 | 2.76 |

(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: September 2019 with Comparisons

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| California | (D) | (D) | (D) |
| Colorado .................................. | (D) | 4.65 | 4.65 |
| Idaho ............................ | 4.47 | 5.02 | 4.89 |
| Minnesota ................................. | 4.21 | 4.48 | 4.35 |
| Montana .................. | 4.89 | 4.78 | 4.29 |
| North Dakota .............................. | 4.11 | 4.13 | 4.04 |
| Washington ................................ | 2.94 | (D) | 4.00 |
| Wyoming .................................... | (D) | 4.94 | (D) |
| United States .............................. | 4.49 | 4.74 | 4.55 |

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

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| California | (D) | (D) | (D) |
| Colorado ..................................... | 4.65 | 4.70 | 4.65 |
| Idaho. | 4.76 | 5.12 | 5.14 |
| Minnesota | 4.27 | 4.49 | 4.36 |
| Montana | 4.97 | 4.83 | 4.42 |
| North Dakota | 4.32 | 4.39 | 4.26 |
| Washington | (S) | (D) | (D) |
| Wyoming ................................... | (D) | (D) | (D) |
| United States .............................. | 4.72 | 4.89 | 4.78 |

(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: September 2019 with Comparisons

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| California .................................. | (S) | (D) | (S) |
| Colorado .................................... | (D) | (D) | (S) |
| Idaho ......................................... | 3.29 | 3.61 | 3.40 |
| Minnesota .................................. | (D) | (D) | (D) |
| Montana | 2.88 | 3.23 | 2.73 |
| North Dakota ........................... | 3.00 | 3.34 | 2.90 |
| Washington ................................. | 2.94 | (D) | 3.26 |
| Wyoming ..................................... | (D) | (D) | (D) |
| United States .............................. | 3.07 | 3.43 | 3.18 |

(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: September 2019 with Comparisons

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| Colorado | 3.47 | 4.04 | 4.00 |
| Illinois .............................................. | 3.38 | 3.88 | 3.77 |
| Indiana | 3.45 | 4.27 | 3.96 |
| Iowa. | 3.29 | 3.91 | 3.72 |
| Kansas ........ | 3.47 | 3.84 | 3.77 |
| Kentucky ............................................ | 3.61 | 4.21 | 3.89 |
| Michigan | 3.39 | 4.31 | 4.05 |
| Minnesota | 3.10 | 3.71 | 3.57 |
| Missouri | 3.44 | 4.06 | 3.74 |
| Nebraska .......................................... | 3.30 | 3.80 | 3.72 |
| North Carolina | 4.30 | 4.56 | 4.34 |
| North Dakota ...................................... | 3.20 | 3.46 | 3.56 |
| Ohio .................................................. | 3.46 | 4.30 | 4.11 |
| Pennsylvania | 3.76 | 4.48 | 4.29 |
| South Dakota ....................................... | 3.07 | 3.77 | 3.57 |
| Tennessee ........................................... | 3.65 | 4.02 | 3.84 |
| Texas ........................... | 3.88 | 4.03 | 3.96 |
| Wisconsin ............................................ | 3.29 | 3.89 | 3.69 |
| United States ......................................... | 3.40 | 3.93 | 3.80 |

Prices Received for Sorghum Grain - States and United States: September 2019 with Comparisons

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) |
| Arkansas ${ }^{1}$ | (S) | (S) | (NA) |
| Kansas ..................................... | 5.35 | 6.08 | 5.74 |
| Louisiana ${ }^{1}$.................................. | (D) | (D) | (NA) |
| Missouri ${ }^{1}$................................... | 5.81 | 7.59 | (NA) |
| Nebraska ................................... | 5.29 | 5.50 | 5.54 |
| Oklahoma .................................. | 5.86 | 5.72 | 5.57 |
| Texas ........................................ | 7.10 | 5.83 | 6.20 |
| United States ............................... | 6.09 | 5.87 | 5.99 |

(D) Withheld to avoid disclosing data for individual operations.
(NA) Not available.
(S) Insufficient number of reports to establish an estimate.
${ }^{1}$ Monthly estimates discontinued in September 2019.

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| Arkansas .................................... | 9.39 | 8.46 | 8.73 |
| Illinois ....................................... | 9.08 | 8.46 | 8.71 |
| Indiana ........................................ | 8.75 | 8.60 | 8.60 |
| lowa ........................................... | 8.44 | 8.28 | 8.14 |
| Kansas ....................................... | 7.97 | 8.00 | 7.88 |
| Kentucky ..................................... | 9.22 | 8.46 | 8.50 |
| Louisiana | 9.22 | 8.25 | 8.53 |
| Michigan ..................................... | 8.72 | 8.50 | 8.54 |
| Minnesota ................................... | 8.32 | 8.09 | 8.41 |
| Mississippi .................................. | (D) | 8.08 | 8.63 |
| Missouri ..................................... | 8.64 | 8.29 | 8.32 |
| Nebraska .................................... | 8.63 | 7.84 | 8.00 |
| North Carolina .............................. | 8.89 | 8.39 | 8.41 |
| North Dakota ................................ | 8.56 | 7.52 | 7.70 |
| Ohio .......................................... | 8.86 | 8.60 | 8.58 |
| South Dakota ............................... | 7.96 | 7.74 | 7.83 |
| Tennessee .................................. | 9.32 | 8.39 | 8.51 |
| Wisconsin ................................... | 8.92 | 8.25 | 8.17 |
| United States .............................. | 8.78 | 8.22 | 8.35 |

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

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) |
| California ................................... | (D) | (D) | (D) |
| Colorado .................................. | 37.60 | (D) | (D) |
| Idaho ...................................... | 27.00 | 21.30 | (D) |
| Michigan ................................... | (D) | (D) | 27.00 |
| Minnesota .................................. | 26.50 | (D) | 26.20 |
| Nebraska ................................... | (D) | (D) | (D) |
| North Dakota ............................... | 24.50 | 21.40 | 23.10 |
| United States ............................... | 25.70 | 24.20 | 24.90 |

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

Prices Received for Peanuts (in shell) - States and United States: September 2019 with Comparisons

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per pound) | (dollars per pound) | (dollars per pound) |
| Alabama ...... | 0.217 | 0.198 | 0.200 |
| Arkansas .................................... | 0.189 | 0.208 | 0.200 |
| Florida ...................................... | 0.209 | 0.206 | 0.197 |
| Georgia .................................... | 0.218 | 0.202 | 0.186 |
| Mississippi | 0.209 | 0.194 | 0.204 |
| New Mexico | (S) | (S) | (S) |
| North Carolina | 0.244 | 0.222 | 0.220 |
| Oklahoma | 0.236 | 0.229 | 0.217 |
| South Carolina ............................ | 0.222 | 0.201 | 0.203 |
| Texas ....................................... | 0.252 | 0.253 | 0.234 |
| Virginia ....................................... | 0.243 | 0.218 | 0.223 |
| United States | 0.223 | 0.205 | 0.198 |

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

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) |
| Kansas ...................................... | (D) | (D) | (D) |
| Minnesota | (D) | 17.10 | (D) |
| North Dakota ............................... | 17.40 | 19.50 | 22.90 |
| South Dakota ............................... | 16.30 | 17.00 | 16.90 |
| United States | 16.70 | 17.90 | 18.50 |

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

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) |
| Minnesota | 16.90 | (D) | (D) |
| Montana | (D) | (D) | 12.70 |
| North Dakota | 15.20 | 14.30 | 14.20 |
| Oklahoma ............. | (S) | (D) | (S) |
| United States ........... | 15.20 | 14.50 | 14.20 |

(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: September 2019 with Comparisons

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per bushel) | (dollars per bushel) | (dollars per bushel) |
| North Dakota | 9.79 | 8.84 | 8.84 |
| United States | 9.79 | 8.84 | 8.84 |

Prices Received for Upland Cotton and Cottonseed - States and United States: September 2019 with Comparisons
[Cottonseed marketing year August - February]

| State | Cotton, Upland |  |  | Cottonseed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 2018 | $\begin{gathered} \text { August } \\ 2019 \end{gathered}$ | September 2019 | September 2018 | $\begin{gathered} \text { August } \\ 2019 \end{gathered}$ | September 2019 |
|  | (dollars per pound) | (dollars per pound) | (dollars per pound) | (dollars per ton) | (dollars per ton) | (dollars per ton) |
| Alabama | (S) | (D) | (D) | 115.00 | (NA) | 120.00 |
| Arizona | (D) | (S) | (S) | (NA) | (NA) | (NA) |
| Arkansas | (S) | (D) | (S) | (NA) | (NA) | (D) |
| California | (S) | (D) | (S) | (NA) | (NA) | (NA) |
| Georgia ......... | (S) | (D) | 0.584 | 109.00 | (NA) | 115.00 |
| Louisiana | (S) | (D) | (S) | (NA) | (NA) | 150.00 |
| Mississippi .... | (S) | (D) | (S) | (NA) | (NA) | 154.00 |
| North Carolina | (S) | (D) | (S) | (NA) | (NA) | (D) |
| Tennessee | (D) | (D) | (D) | (NA) | (NA) | (D) |
| Texas ............. | 0.710 | 0.576 | 0.619 | 139.00 | 149.00 | 154.00 |
| United States . | 0.708 | 0.566 | 0.615 | 141.00 | 149.00 | 150.00 |

(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: September 2019 with Comparisons

| Item | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
| Cotton, Upland |  |  |  |
| Average price ................................. dollars/pound | 0.708 | 0.566 | 0.615 |
| Marketings ${ }^{1}$..................................... 1,000 bales | 444 | 74 | 250 |
| Rice, all |  |  |  |
| Average price .....................................dollars/cwt | 12.40 | 12.10 | 12.20 |
| Marketings ${ }^{2}$.........................................1,000 cwt | 8,173 | 9,653 | 9,567 |
| Rice, long |  |  |  |
| Average price ...................................... dollars/cwt | 11.30 | 10.70 | 11.20 |
| Marketings ${ }^{2}$.........................................1,000 cwt | 6,769 | 7,890 | 8,027 |
| Rice, medium and short |  |  |  |
| California |  |  |  |
| Average price .....................................dollars/cwt | 20.00 | 19.80 | 20.00 |
| Other States ${ }^{3}$ |  |  |  |
| Average price .....................................dollars/cwt | 12.60 | 12.10 | 12.50 |
| United States |  |  |  |
| Average price .....................................dollars/cwt | 17.80 | 18.30 | 17.40 |
| Marketings ${ }^{2}$.........................................1,000 cwt | 1,404 | 1,763 | 1,540 |

${ }^{1}$ 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: September 2019 with Comparisons

| State | All hay |  |  | Alfalfa hay |  |  | Other hay |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { September } \\ 2018 \end{gathered}$ | August 2019 | $\begin{gathered} \text { September } \\ 2019 \end{gathered}$ | $\begin{gathered} \text { September } \\ 2018 \end{gathered}$ | August 2019 | $\begin{aligned} & \text { September } \\ & 2019 \end{aligned}$ | $\begin{gathered} \text { September } \\ 2018 \end{gathered}$ | August 2019 | September 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 | 209.00 | 190.00 | 190.00 | 210.00 | 190.00 | 190.00 | 200.00 | 200.00 | 200.00 |
| California | 189.00 | 183.00 | 186.00 | 200.00 | 195.00 | 200.00 | 150.00 | 150.00 | 140.00 |
| Colorado | 215.00 | 225.00 | 234.00 | 215.00 | 225.00 | 235.00 | 215.00 | 225.00 | 230.00 |
| Idaho | 158.00 | 159.00 | 157.00 | 155.00 | 160.00 | 160.00 | 180.00 | 150.00 | 140.00 |
| Illinois | 149.00 | 154.00 | 162.00 | 165.00 | 170.00 | 175.00 | 110.00 | 125.00 | 130.00 |
| lowa | 112.00 | 116.00 | 117.00 | 114.00 | 121.00 | 123.00 | 103.00 | 97.00 | 99.00 |
| Kansas | 151.00 | 135.00 | 122.00 | 169.00 | 142.00 | 139.00 | 108.00 | 103.00 | 97.00 |
| Kentucky ....................... | 165.00 | 156.00 | 146.00 | 220.00 | 210.00 | 210.00 | 150.00 | 130.00 | 125.00 |
| Michigan ....................... | 134.00 | 161.00 | 160.00 | 145.00 | 175.00 | 180.00 | 120.00 | 115.00 | 120.00 |
| Minnesota ..................... | 109.00 | 105.00 | 115.00 | 120.00 | 131.00 | 134.00 | 80.00 | 78.00 | 86.00 |
| Missouri | 119.00 | 120.00 | 117.00 | 160.00 | 150.00 | 150.00 | 110.00 | 115.00 | 110.00 |
| Montana | 137.00 | 146.00 | 146.00 | 140.00 | 145.00 | 145.00 | 125.00 | 150.00 | 150.00 |
| Nebraska | 107.00 | 103.00 | 103.00 | 113.00 | 111.00 | 110.00 | 94.00 | 85.00 | 88.00 |
| Nevada ......................... | 171.00 | 170.00 | 170.00 | 170.00 | 170.00 | 170.00 | 190.00 | 175.00 | 160.00 |
| New Mexico .................. | 224.00 | 223.00 | 214.00 | 230.00 | 230.00 | 220.00 | 170.00 | 185.00 | 180.00 |
| New York | 128.00 | 170.00 | 146.00 | 165.00 | 191.00 | 164.00 | 122.00 | 165.00 | 140.00 |
| North Dakota ................. | 84.00 | 83.00 | 85.00 | 88.00 | 89.00 | 90.00 | 68.00 | 65.00 | 67.00 |
| Ohio | 136.00 | 166.00 | 160.00 | 175.00 | 200.00 | 200.00 | 115.00 | 115.00 | 125.00 |
| Oklahoma ..................... | 99.00 | 93.00 | 100.00 | 186.00 | 150.00 | 195.00 | 92.00 | 85.00 | 91.00 |
| Oregon ......................... | 198.00 | 203.00 | 195.00 | 200.00 | 205.00 | 200.00 | 190.00 | 200.00 | 180.00 |
| Pennsylvania ................ | 167.00 | 183.00 | 167.00 | 184.00 | 196.00 | 190.00 | 161.00 | 179.00 | 160.00 |
| South Dakota ................. | 99.00 | 96.00 | 97.00 | 101.00 | 100.00 | 108.00 | 92.00 | 81.00 | 74.00 |
| Texas .......................... | 142.00 | 118.00 | 107.00 | 198.00 | 179.00 | 178.00 | 119.00 | 95.00 | 87.00 |
| Utah | 174.00 | 180.00 | 175.00 | 175.00 | 180.00 | 175.00 | 135.00 | 145.00 | 145.00 |
| Washington .................. | 188.00 | 195.00 | 193.00 | 185.00 | 200.00 | 200.00 | 195.00 | 185.00 | 175.00 |
| Wisconsin ..................... | 145.00 | 170.00 | 176.00 | 154.00 | 192.00 | 190.00 | 120.00 | 112.00 | 135.00 |
| Wyoming ..................... | 164.00 | 173.00 | 176.00 | 170.00 | 180.00 | 185.00 | 140.00 | 150.00 | 150.00 |
| United States ................ | 164.00 | 162.00 | 159.00 | 179.00 | 179.00 | 181.00 | 135.00 | 127.00 | 120.00 |

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

| State | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per ton) | (dollars per ton) | (dollars per ton) |
| California .................................. | (NA) | 215.00 | 215.00 |
| Idaho ........................................ | (NA) | 190.00 | 185.00 |
| Michigan .................................... | (NA) | 180.00 | 190.00 |
| Minnesota ................................... | (NA) | 209.00 | 182.00 |
| New York | (NA) | 246.00 | 200.00 |
| Pennsylvania .. | (NA) | 278.00 | 255.00 |
| Texas ....................................... | (NA) | 223.00 | 226.00 |
| Wisconsin ..................................... | (NA) | 250.00 | 236.00 |
| 5-State Total ${ }^{2}$ 2 ............................ | (NA) | 208.00 | 204.00 |

(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 August 2019, includes California, Idaho, New York, Texas, and Wisconsin. For September 2019, includes California, Idaho, New York, Texas, and Wisconsin.

Prices Received for Citrus Fruits by Utilization - States and United States: September 2018
[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85]

(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: August 2019
[Net pounds per box: grapefruit in California-80, Florida-85, Texas-80; lemons-80; oranges in California-80, Florida-90, Texas-85]

(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: September 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) | 10.72 | (D) | (D) | 7.53 | (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) | 11.26 | (D) | (D) | 8.08 | (D) | (D) |
| Lemons |  |  |  |  |  |  |  |
| Arizona ....................................... | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| California ...................................... | 50.60 | 35.17 | 40.17 | (D) | 28.59 | 33.39 | (D) |
| United States ...... | 51.20 | 35.93 | 40.77 | (D) | 29.34 | 33.99 | (D) |
| Oranges |  |  |  |  |  |  |  |
| California, all | 25.80 | 10.20 | 15.68 | (D) | 7.30 | 12.86 | (D) |
| Navel and miscellaneous ............. | (S) | (S) | (S) | (S) | (S) | (S) | (S) |
| Valencia ................................... | 25.80 | 10.20 | 15.68 | (D) | 7.30 | 12.86 | (D) |
| Florida, 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) |
| 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 ................................ | 25.80 | 10.61 | 15.68 | (D) | 7.70 | 12.86 | (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: September 2019 with Comparisons
[Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies]

| State | September 2018 |  | August 2019 |  | September 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Price | Fat test | Price | Fat test | Price | Fat test |
|  | (dollars per cwt) | (percent) | (dollars per cwt) | (percent) | (dollars per cwt) | (percent) |
| Arizona | 16.20 | 3.60 | 18.60 | 3.66 | 18.70 | 3.69 |
| California ......................... | 16.56 | 3.89 | 18.70 | 3.71 | 18.60 | 3.78 |
| Colorado ......................... | 17.30 | 3.69 | 19.10 | 3.65 | 19.40 | 3.76 |
| Florida ..... | 19.90 | 3.71 | 23.10 | 3.68 | 22.50 | 3.72 |
| Georgia ${ }^{1}$.......................... | 17.50 | 3.59 | 21.10 | 3.63 | 20.70 | 3.66 |
| Idaho ............................... | 16.40 | 3.93 | 18.30 | 3.82 | 19.10 | 3.94 |
| Illinois ................................ | 17.20 | 3.83 | 19.20 | 3.78 | 19.70 | 3.85 |
| Indiana .................................................... | 16.00 | 3.67 | 18.50 | 3.72 | 18.80 | 3.84 |
| lowa ............................................ | 17.40 | 3.88 | 19.30 | 3.84 | 20.40 | 3.90 |
| Kansas ............................ | 15.80 | 3.76 | 17.70 | 3.83 | 18.00 | 3.87 |
| Michigan .......................... | 15.40 | 3.73 | 17.60 | 3.69 | 17.90 | 3.77 |
| Minnesota ........................ | 17.70 | 3.95 | 19.40 | 3.92 | 20.40 | 3.97 |
| New Mexico ...................... | 15.10 | 3.65 | 17.20 | 3.64 | 17.40 | 3.69 |
| New York .......................... | 17.10 | 3.76 | 19.10 | 3.74 | 19.40 | 3.84 |
| Ohio ................................ | 16.40 | 3.77 | 18.80 | 3.72 | 19.30 | 3.83 |
| Oregon ........................... | 19.50 | 4.00 | 21.50 | 3.96 | 22.10 | 3.94 |
| Pennsylvania .................... | 17.10 | 3.71 | 19.40 | 3.71 | 19.60 | 3.81 |
| South Dakota .................... | 18.30 | 4.09 | 20.20 | 4.05 | 21.20 | 4.15 |
| Texas .............................. | 17.30 | 4.04 | 19.20 | 4.02 | 19.60 | 4.06 |
| Utah ................................. | 16.80 | 3.82 | 18.60 | 3.76 | 19.10 | 3.88 |
| Vermont ............................ | 17.50 | 3.81 | 19.50 | 3.80 | 19.70 | 3.89 |
| Virginia .............................. | 17.50 | 3.70 | 20.30 | 3.66 | 20.10 | 3.73 |
| Washington ...................... | 17.40 | 4.00 | 19.20 | 3.96 | 19.10 | 3.94 |
| Wisconsin ......................... | 17.50 | 3.82 | 19.10 | 3.77 | 19.90 | 3.85 |
| United States ..................... | 16.90 | 3.84 | 18.90 | 3.78 | 19.30 | 3.85 |

${ }^{1}$ Beginning in June 2019, Georgia was added to the monthly price program.
Prices Received for Milk Cows - States and United States: October 2019 with Comparisons
[Animals sold for dairy herd replacement only. Quarterly United States milk cow prices are based on revised milk cow inventory]

| State | October 2018 | July 2019 | October 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars per head) | (dollars per head) | (dollars per head) |
| Arizona ...................................... | 1,450 | 1,350 | 1,450 |
| California ................................... | 1,200 | 1,300 | 1,400 |
| Colorado .................................... | 1,350 | 1,200 | 1,300 |
| Florida ...................................... | 1,260 | 1,220 | 1,280 |
| Georgia ${ }^{1}$. | 1,220 | 1,260 | 1,300 |
| Idaho | 1,350 | 1,300 | 1,350 |
| Illinois ..................................... | 1,210 | 1,200 | 1,200 |
| Indiana ..................................... | 1,100 | 1,150 | 1,250 |
| Iowa .......................................... | 1,170 | 1,180 | 1,280 |
| Kansas ...................................... | 1,400 | 1,300 | 1,300 |
| Michigan ................................... | 1,200 | 1,250 | 1,320 |
| Minnesota ................................. | 1,050 | 1,100 | 1,160 |
| New Mexico | 1,450 | 1,250 | 1,400 |
| New York ................................... | 1,100 | 1,180 | 1,260 |
| Ohio ..... | 1,050 | 1,050 | 1,120 |
| Oregon | 1,400 | 1,300 | 1,350 |
| Pennsylvania | 1,150 | 1,160 | 1,190 |
| South Dakota | 1,270 | 1,170 | 1,250 |
| Texas ...... | 1,450 | 1,350 | 1,400 |
| Utah ......................................... | 1,300 | 1,100 | 1,250 |
| Vermont | 1,250 | 1,250 | 1,300 |
| Virginia ...................................... | 1,120 | 1,070 | 1,120 |
| Washington ................................ | 1,300 | 1,250 | 1,350 |
| Wisconsin .................................... | 1,180 | 1,210 | 1,270 |
| United States ............................... | 1,230 | 1,240 | 1,310 |

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

## Parity Price Overview

Parity prices, based on data from January 2017, and adjusted base price data from which parity prices are computed are presented in the tables on the following pages. Parity prices are computed under the provisions of Title III. Subtitle A, Section 301(a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, 1954, and 1956.

The parity prices shown in this report are based on the provisions of the amended Act. Briefly, the actual method of computation is as follows:
a. The average of prices received by farmers for individual commodities for the 10 preceding years is calculated (for 2017, the 10 -average includes the years 2007-2016). An allowance for unredeemed loans and other supplemental payments resulting from price support programs, such as the deficiency payments for grains and cotton, is included for those commodities for which applicable.
b. This 10 -year average is divided by the average of the Index of Prices Received by Farmers for the same 10 preceding calendar years, adjusted to include an allowance for unredeemed loans and other supplemental price support operations, to give an "adjusted base price".
c. Parity prices are computed by multiplying the "adjusted base prices" by the current Parity Index (the Index of Prices Paid by Farmers, including Interest, Taxes, and Wage Rates, 1910-1914=100).

Parity prices are calculated in terms of prices received by farmers in the local markets in which they ordinarily sell. This means that the parity prices apply to the average of all classes and grades of the commodity as sold by all farmers in the United States, except as otherwise specified. Fruits and vegetables for fresh use and for processing are usually considered separate commodities and separate parity prices are calculated. The Agricultural Marketing Agreement Act of 1937 provided for parity prices for certain commodities covered by a marketing agreement or order program. Under present legislation, United States parity prices, with appropriate adjustments where needed, may be used for the purpose of this Act.

## Commodity Parity Prices and Price as Percent of Parity Price - United States: September 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { September } \\ 2018 \end{gathered}$ | August 2019 | September 2019 | September 2018 | August | September 2019 |
|  | (dollars) | (dollars) | (dollars) | (dollars) | (percent) | (percent) | (percent) |
| Basic commodities |  |  |  |  |  |  |  |
| All wheat .................................. bushel | 0.571 | 17.60 | 17.00 | 16.90 | 29 | 26 | 25 |
| Rice ............................................cwt | 1.34 | 39.90 | 39.90 | 39.70 | 31 | 30 | 31 |
| Corn ....................................... bushel | 0.438 | 13.20 | 13.00 | 13.00 | 26 | 30 | 29 |
| Cotton |  |  |  |  |  |  |  |
| Upland ..................................pound | 0.069 | 2.00 | 2.05 | 2.04 | 35 | 28 | 30 |
| American Pima .......................pound | 0.140 | 3.99 | 4.17 | 4.15 | 35 | 28 | 28 |
| Peanuts ....................................pound | 0.023 | 0.676 | 0.684 | 0.681 | 33 | 30 | 29 |
| Small chickpeas ${ }^{1}$............................ cwt | 2.42 | 70.80 | 72.00 | 71.70 | 33 | 30 | 31 |
| Large chickpeas ${ }^{1}$........................... cwt | 3.26 | 96.30 | 97.00 | 96.60 | 24 | 20 | 19 |
| Lentils ${ }^{1}$......................................... cwt | 2.55 | 77.80 | 75.90 | 75.50 | 29 | 18 | 20 |
| Designated non-basic |  |  |  |  |  |  |  |
| All milk, to plants ${ }^{2}$........................... cwt | 1.76 | 52.00 | 52.40 | 52.10 | 31 | 36 | 36 |
| Honey, extracted ${ }^{3}$.......................pound | 0.186 | 5.14 | 5.53 | 5.51 | 42 | 39 | 39 |
| Wool and mohair |  |  |  |  |  |  |  |
| Wool ........................................pound | 0.140 | 3.85 | 4.17 | 4.15 | 38 | 42 | 42 |
| Mohair ......................................pound | 0.425 | 11.90 | 12.60 | 12.60 | 42 | 42 | 42 |
| Other non-basic |  |  |  |  |  |  |  |
| Apples, fresh ${ }^{4}$............................pound | 0.035 | 1.030 | 1.040 | 1.040 | 44 | 39 | 47 |
| Barley ..................................... bushel | 0.502 | 14.90 | 14.90 | 14.90 | 30 | 32 | 31 |
| Canola ......................................... cwt | 1.87 | 55.20 | 55.60 | 55.40 | 28 | 26 | 26 |
| Cottonseed ....................................ton | 19.50 | 593.00 | 580.00 | 578.00 | 24 | 26 | 26 |
| Dry edible beans ............................ cwt | 3.19 | 95.70 | 94.90 | 94.50 | 27 | 26 | 26 |
| Flaxseed .................................. bushel | 1.09 | 33.80 | 32.40 | 32.30 | 29 | 27 | 27 |
| Oats ........................................ bushel | 0.288 | 8.58 | 8.57 | 8.53 | 31 | 32 | 32 |
| Potatoes, fresh .............................. cwt | 1.07 | 32.60 | 31.80 | 31.70 | 29 | 46 | 42 |
| Sorghum grain ............................... cwt | 0.742 | 22.30 | 22.10 | 22.00 | 27 | 27 | 27 |
| Soybeans ................................ bushel | 1.09 | 32.60 | 32.40 | 32.30 | 27 | 25 | 26 |
| Sunflower, all ................................. cwt | 2.10 | 64.00 | 62.50 | 62.20 | 26 | 29 | 30 |
| Citrus (equivalent on-tree) |  |  |  |  |  |  |  |
| Grapefruit .....................................box | 0.837 | 21.60 | 24.90 | 24.80 | 70 | 23 | 33 |
| Lemons ..........................................box | 1.87 | 54.90 | 55.60 | 55.40 | 90 | 50 | 53 |
| Oranges ........................................box | 1.010 | 26.70 | 30.00 | 29.90 | 76 | 24 | 26 |
| Livestock and poultry |  |  |  |  |  |  |  |
| Beef cattle ....................................cwt | 11.70 | 335.00 | 348.00 | 347.00 | 32 | 32 | 30 |
| Broilers .....................................pound | 0.052 | 1.50 | 1.55 | 1.54 | 31 | 27 | 25 |
| Calves .........................................cwt | 17.00 | 485.00 | 506.00 | 504.00 | 35 | 28 | 29 |
| Eggs ${ }^{2}$.......................................dozen | 0.102 | 2.97 | 3.03 | 3.02 | 33 | 29 | 24 |
| Hogs ...........................................cwt | 5.69 | 166.00 | 169.00 | 169.00 | 26 | 35 | 28 |
| Turkeys, live ..............................pound | 0.066 | 1.940 | 1.960 | 1.950 | 27 | 30 | 32 |

[^0]Commodity Parity Prices - United States: September 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 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | September 2018 | August 2019 | $\begin{gathered} \hline \text { September } \\ 2019 \end{gathered}$ |
|  | (dollars) | (dollars) | (dollars) | (dollars) |
| Field crops and miscellaneous |  |  |  |  |
| Hops ................................................................. pound | 0.406 | 11.60 | 12.10 | 12.00 |
| Mustard seed .......................................................... cwt | 3.15 | 97.50 | 93.70 | 93.30 |
| Rapeseed .............................................................. cwt | 2.64 | 79.90 | 78.50 | 78.20 |
| Rye .................................................................. bushel | 0.628 | 18.50 | 18.70 | 18.60 |
| Safflower ............................................................... cwt | 2.19 | 65.80 | 65.20 | 64.90 |
| Spearmint oil ........................................................ pound | 1.75 | 50.80 | 52.10 | 51.80 |
| Sweet potatoes ....................................................... cwt | 2.06 | 59.90 | 61.30 | 61.00 |
| Tobacco |  |  |  |  |
| Flue-cured, 11-14 ..............................................pound | 0.187 | 5.40 | 5.56 | 5.54 |
| Fire-cured, 21-23 ...............................................pound | 0.257 | 7.46 | 7.65 | 7.61 |
|  | 0.184 | 5.29 | 5.47 | 5.45 |
| Maryland, 32 ....................................................... pound | 0.173 | 5.02 | 5.15 | 5.12 |
| Dark air-cured, 35-37 .........................................pound | 0.229 | 6.70 | 6.81 | 6.78 |
| Pennsylvania seedleaf, 41 ...................................pound | 0.201 | 5.76 | 5.98 | 5.95 |
| Non-citrus fruit |  |  |  |  |
| Apples, processing ${ }^{12}$....................................................ton | 20.30 | 593.00 | 604.00 | 601.00 |
| Apricots |  |  |  |  |
| Fresh ${ }^{3}$............................................................ton | 128.00 | 3,550.00 | 3,810.00 | 3,790.00 |
| Dried (California) ..................................................ton | 313.00 | 9,190.00 | 9,310.00 | 9,270.00 |
| Avocados ${ }^{23}$..........................................................ton | 198.00 | 5,870.00 | 5,890.00 | 5,860.00 |
| Cherries |  |  |  |  |
| Sweet ...............................................................ton | 210.00 | 6,310.00 | 6,250.00 | 6,220.00 |
| Tart ${ }^{2}$.............................................................. pound | 0.030 | 0.940 | 0.893 | 0.889 |
| Cranberry ${ }^{4}$. ...........................................................barrel | 3.55 | 113.00 | 106.00 | 105.00 |
| Dates (California) ${ }^{3}$.................................................ton | 184.00 | 4,670.00 | 5,470.00 | 5,450.00 |
| Grapes (California) |  |  |  |  |
| Raisin variety ${ }^{5}$............................................................ton | 147.00 | 4,320.00 | 4,370.00 | 4,350.00 |
| Wine, processing ...................................................ton | 75.90 | 2,110.00 | 2,260.00 | 2,250.00 |
| Kiwifruit ${ }^{2}$.................................................................ton | 105.00 | 3,080.00 | 3,120.00 | 3,110.00 |
| Nectarines, fresh (California) ${ }^{3}$......................................ton | 78.50 | 2,140.00 | 2,340.00 | 2,330.00 |
| Olives, canning (California) ${ }^{4}$........................................ton | 111.00 | 3,110.00 | 3,300.00 | 3,290.00 |

Commodity Parity Prices - United States: September 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 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \hline \text { September } \\ & 2018 \end{aligned}$ | $\begin{gathered} \hline \text { August } \\ 2019 \end{gathered}$ | $\begin{aligned} & \hline \text { September } \\ & 2019 \end{aligned}$ |
|  | (dollars) | (dollars) | (dollars) | (dollars) |
| Non-citrus fruit - continued |  |  |  |  |
| Papayas (Hawaii) ..................................................pound | 0.045 | 1.23 | 1.34 | 1.33 |
|  |  |  |  |  |
|  | 103.00 | 2,850.00 | 3,060.00 | 3,050.00 |
| Dried (California) ${ }^{15}$...............................................ton | 43.30 | 1,270.00 | 1,290.00 | 1,280.00 |
| Processing, excludes dried <br> Clingstone (California) ${ }^{4}$ $\qquad$ .ton | 39.20 | 1,110.00 | 1,170.00 | 1,160.00 |
| Pears, Fresh ${ }^{6}$..........................................................ton | 63.90 | 1,860.00 | 1,900.00 | 1,890.00 |
| Plums (California) equivalent on-tree |  |  |  |  |
| Prunes, dried (California) ${ }^{125}$......................................ton | 178.00 | 5,020.00 | 5,300.00 | 5,270.00 |
| Strawberries |  |  |  |  |
| Fresh ${ }^{10}$...........................................................pound | 9.82 | 282.00 | 292.00 | 291.00 |
| Processing ......................................................pound | 3.74 | 106.00 | 111.00 | 111.00 |
| Sugar crops |  |  |  |  |
| Sugar beets ${ }^{28}$......................................................ton | 5.10 | 150.00 | 152.00 | 151.00 |
| Sugarcane ${ }^{28}$.......................................................ton | 3.50 | 102.00 | 104.00 | 104.00 |
| Tree nuts ${ }^{9}$ |  |  |  |  |
| Almonds .............................................................pound | 0.253 | 7.11 | 7.53 | 7.49 |
| Hazelnuts ..............................................................ton | 237.00 | 6,900.00 | 7,050.00 | 7,020.00 |
| Pistachios ...........................................................pound | 0.244 | 6.96 | 7.26 | 7.23 |
| Walnuts .................................................................ton | 236.00 | 6,930.00 | 7,020.00 | 6,990.00 |
| Vegetables, fresh ${ }^{10}$ |  |  |  |  |
| Carrots ${ }^{11}$............................................................... cwt | 2.82 | 81.60 | 83.90 | 83.50 |
| Cauliflower ${ }^{11}$.......................................................... cwt | 4.66 | 135.00 | 139.00 | 138.00 |
| Celery ${ }^{11}$..................................................................... cwt | 2.05 | 58.20 | 61.00 | 60.70 |
| Honeydew melons ...................................................... cwt | 2.04 | 59.30 | 60.70 | 60.40 |
| Lettuce ...................................................................... cwt | 2.52 | 71.40 | 75.00 | 74.60 |
| Onions ${ }^{11}$................................................................ cwt | 1.41 | 41.40 | 41.90 | 41.80 |
| Tomatoes .............................................................. cwt | 4.01 | 119.00 | 119.00 | 119.00 |

${ }^{1}$ 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

Cotton: August 1 to July 31 for United States and all States.
Cottonseed: August 1 to February 28 for United States and all States.
Rice: August 1 to July 31 for United States; July 1 to June 30 for Louisiana and Texas; August 1 to July 31 for Arkansas and Mississippi; October 1 to September 30 for California; September 1 to August 31 for Missouri.

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

| State | Cotton |  |  |  | Cottonseed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pima |  | Upland |  |  |  |
|  | 2017 | 2018 | 2017 | 2018 | 2017 | 2018 |
|  | (dollars per lb) | (dollars per lb) | (dollars per lb) | (dollars per lb) | (dollars per ton) | (dollars per ton) |
| Alabama | (NA) | (NA) | 0.729 | 0.730 | 118.00 | 118.00 |
| Arizona ...................... | (D) | (D) | 0.727 | 0.680 | 183.00 | 214.00 |
| Arkansas .................... | (NA) | (NA) | 0.710 | 0.708 | 152.00 | 152.00 |
| California .................... | (D) | (D) | (D) | (D) | 226.00 | 260.00 |
| Florida ........................ | (NA) | (NA) | 0.729 | 0.709 | 100.00 | 110.00 |
| Georgia ...................... | (NA) | (NA) | 0.750 | 0.741 | 116.00 | 113.00 |
| Kansas ....................... | (NA) | (NA) | (D) | 0.600 | 170.00 | 175.00 |
| Louisiana .................... | (NA) | (NA) | 0.715 | 0.755 | 160.00 | 148.00 |
| Mississippi .................. | (NA) | (NA) | 0.738 | 0.751 | 156.00 | 157.00 |
| Missouri ....................... | (NA) | (NA) | 0.747 | 0.712 | 152.00 | 153.00 |
| New Mexico ................. | (D) | (D) | 0.507 | (D) | 164.00 | 200.00 |
| North Carolina ............ | (NA) | (NA) | 0.709 | 0.748 | 118.00 | 127.00 |
| Oklahoma ................... | (NA) | (NA) | 0.712 | 0.653 | 116.00 | 140.00 |
| South Carolina ............. | (NA) | (NA) | 0.726 | 0.747 | 133.00 | 123.00 |
| Tennessee .................. | (NA) | (NA) | 0.680 | 0.696 | 137.00 | 143.00 |
| Texas .......................... | (D) | (D) | 0.663 | 0.679 | 138.00 | 159.00 |
| Virginia ......................... | (NA) | (NA) | 0.699 | 0.718 | 121.00 | 133.00 |
| United States ............... | 1.390 | 1.150 | 0.686 | 0.703 | 142.00 | 155.00 |

[^1]
## Upland Cotton Prices Received by Month - States and United States: Marketing Years 2017-2018 and 2018-2019

| 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 | (S) | (S) | 0.558 | 0.683 | 0.716 | 0.729 |
| Arizona ......................... | (S) | (D) | (D) | (D) | (D) | (D) |
| Arkansas ...................... | (D) | (S) | 0.701 | (D) | (D) | 0.713 |
| California ...................... | (S) | (S) | (D) | (D) | (D) | (D) |
| Georgia ........................ | (S) | (D) | 0.721 | 0.716 | 0.754 | 0.747 |
| Louisiana ...................... | (S) | (S) | 0.676 | 0.691 | 0.743 | 0.721 |
| Mississippi ..................... | (D) | (S) | 0.715 | 0.691 | 0.704 | 0.717 |
| North Carolina ................ | (S) | (D) | 0.648 | 0.669 | 0.692 | 0.732 |
| Tennessee ..................... | (D) | (D) | 0.600 | (D) | (D) | (D) |
| Texas ........................... | 0.647 | 0.637 | 0.657 | 0.662 | 0.665 | 0.677 |
| United States ................. | 0.648 | 0.641 | 0.665 | 0.673 | 0.686 | 0.689 |
| 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 ....................... | 0.728 | 0.720 | (D) | (D) | (D) | (D) |
| Arizona ......................... | (D) | (D) | (S) | (S) | (S) | (S) |
| Arkansas ...................... | (D) | 0.756 | (D) | (D) | (D) | (D) |
| California ...................... | (D) | (D) | (D) | (D) | (D) | (D) |
| Georgia ........................ | 0.736 | 0.741 | 0.752 | 0.771 | (D) | (D) |
| Louisiana ...................... | 0.736 | (D) | (D) | (D) | (D) | (D) |
| Mississippi ...... | 0.739 | (D) | (D) | (D) | (D) | (D) |
| North Carolina | 0.737 | 0.740 | (D) | (D) | (D) | (D) |
| Tennessee ..... | (D) | 0.741 | 0.720 | (D) | (D) | (D) |
| Texas ........................... | 0.665 | 0.664 | 0.634 | 0.650 | 0.731 | 0.687 |
| United States ................. | 0.681 | 0.683 | 0.677 | 0.696 | 0.757 | 0.768 |
|  |  |  | 2018 | 2019 |  |  |
| State | 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 ....................... | (S) | (S) | 0.780 | 0.740 | 0.743 | 0.667 |
| Arizona ......................... | (S) | (D) | (D) | (D) | (D) | (D) |
| Arkansas ...................... | (S) | (S) | 0.689 | 0.709 | 0.707 | 0.724 |
| California ...................... | (D) | (S) | (S) | (D) | (D) | (D) |
| Georgia .... | (S) | (S) | 0.788 | 0.795 | 0.783 | 0.719 |
| Louisiana ...................... | (S) | (S) | 0.747 | 0.760 | 0.739 | 0.731 |
| Mississippi .................... | (S) | (S) | 0.723 | 0.747 | 0.747 | 0.701 |
| North Carolina ............... | (S) | (S) | 0.767 | 0.763 | 0.751 | 0.724 |
| Tennessee ..................... | (S) | (D) | 0.744 | 0.739 | 0.716 | 0.521 |
| Texas .......................... | 0.696 | 0.710 | 0.727 | 0.716 | 0.723 | 0.636 |
| United States .................. | 0.699 | 0.708 | 0.721 | 0.729 | 0.726 | 0.654 |
| 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 ....................... | (D) | 0.700 | (D) | (D) | (D) | (D) |
| Arizona ......................... | (D) | (D) | (D) | (D) | (D) | (S) |
| Arkansas ...................... | 0.736 | (D) | (D) | (D) | (D) | (D) |
| California ...................... | (D) | (D) | (D) | (D) | (D) | (D) |
| Georgia ........................ | 0.701 | 0.707 | 0.722 | (D) | 0.721 | 0.770 |
| Louisiana ...................... | (D) | (D) | (D) | (D) | (D) | (D) |
| Mississippi ..................... | 0.755 | (D) | (D) | (D) | (D) | (D) |
| North Carolina ................ | 0.684 | 0.719 | 0.727 | (D) | (D) | 0.773 |
| Tennessee ..................... | (D) | 0.680 | 0.688 | (D) | (D) | (D) |
| Texas ........................... | 0.656 | 0.676 | 0.689 | 0.642 | 0.560 | 0.532 |
| United States ................. | 0.676 | 0.689 | 0.705 | 0.696 | 0.682 | 0.747 |

[^2]Cottonseed Prices Received by Month - States and United States: Marketing Year 2018-2019
[Monthly prices available only for major cotton producing States]

| State | August | September | October | November | December | January ${ }^{1}$ | February |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (dollars per ton) | (dollars per ton) | (dollars per ton) | (dollars per ton) | (dollars per ton) | (dollars per ton) | (dollars per ton) |
| Alabama | (NA) | 115.00 | 111.00 | 116.00 | 126.00 | 125.00 | 99.00 |
| Arizona | (NA) | (S) | 175.00 | 167.00 | 237.00 | 229.00 | 220.00 |
| Arkansas | (NA) | (S) | 165.00 | 145.00 | (D) | 140.00 | 140.00 |
| California | (NA) | (S) | 277.00 | 270.00 | (D) | (D) | (D) |
| Georgia ... | (NA) | 109.00 | 109.00 | 109.00 | 118.00 | 117.00 | 118.00 |
| Louisiana .. | (NA) | (S) | 142.00 | 140.00 | (D) | 180.00 | 180.00 |
| Mississippi | (NA) | (S) | 152.00 | 155.00 | 165.00 | 165.00 | 165.00 |
| North Carolina | (NA) | (S) | 123.00 | 128.00 | 130.00 | 128.00 | (D) |
| Tennessee ............... | (NA) | (S) | (D) | (D) | (D) | (D) | (S) |
| Texas ....................... | 134.00 | 139.00 | 144.00 | 163.00 | 167.00 | 167.00 | 157.00 |
| United States ............. | 134.00 | 141.00 | 146.00 | 152.00 | 161.00 | 170.00 | 174.00 |

(D) Withheld to avoid disclosing data for individual operations.
(NA) Not available.
(S) Insufficient number of reports to establish an estimate.
${ }^{1}$ Second year.

## Upland Cotton Marketings by Month - Marketing Years 2017-2018 and 2018-2019

[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. Total may not add due to rounding]

| Month | Upland Cotton |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017-2018 |  | 2018-2019 |  |
|  | (1,000 bales) |  | (1,000 bales) |  |
| August |  | 273 |  | 177 |
| September |  | 431 |  | 444 |
| October |  | 948 |  | 1,261 |
| November ................................................. |  | 2,411 |  | 2,208 |
| December .................................................. |  | 3,656 |  | 2,689 |
| January ${ }^{1}$.................................................. |  | 3,058 |  | 2,409 |
| February |  | 1,593 |  | 1,402 |
| March |  | 1,097 |  | 1,449 |
| April |  | 773 |  | 877 |
| May |  | 792 |  | 518 |
| June |  | 294 |  | 396 |
| July ........................................................ |  | 704 |  | 891 |
| Year ........................................................... |  | 16,029 |  | 14,721 |

[^3]Upland Cotton 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]

| State and Marketing Year | Aug | Sep | Oct | Nov | Dec | Jan ${ }^{1}$ | Feb | Mar | Apr | May | Jun | Jul |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017-2018 ... | - | - | 2.6 | 9.0 | 16.6 | 22.3 | 7.8 | 8.6 | 7.0 | 6.1 | 5.7 | 14.3 |
| 2018-2019 ... | - |  | 3.7 | 11.3 | 12.0 | 15.8 | 15.3 | 9.0 | 6.6 | 5.2 | 5.4 | 15.7 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017-2018 ... | - | 1.2 | 4.3 | 20.1 | 26.3 | 32.0 | 15.9 | 0.2 | - | - | - | $\stackrel{-}{7}$ |
| 2018-2019 ... | - | 1.6 | 11.5 | 12.0 | 22.5 | 19.8 | 8.0 | 4.8 | 4.0 | 5.3 | 5.8 | 4.7 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017-2018 ... | - | - | 16.0 | 17.5 | 36.6 | 12.1 | 4.7 | 2.3 | 1.8 | 1.6 | 1.5 | 5.9 |
| 2018-2019 ... | - | - | 18.5 | 28.4 | 26.8 | 8.2 | 1.7 | 8.3 | 2.3 | 1.1 | 1.1 | 3.6 |
| $\begin{aligned} & \text { California } \\ & \text { 2017-2018 ... } \end{aligned}$ | - | - | 2.5 | 5.4 | 9.3 | 17.5 | 19.0 | 16.7 | 11.1 | 9.3 | 4.6 | 4.6 |
| 2018-2019 ... | 4.9 | - | 2.5 | 6.1 | 6.9 | 9.9 | 31.7 | 11.4 | 8.5 | 7.6 | 6.9 | 6.1 |
| Georgia 2017-2018 | - | 0.3 | 1.5 | 10.5 | 25.1 | 16.2 | 7.5 | 6.4 | 6.9 | 6.7 | 5.7 | 13.2 |
| 2018-2019 ... | - |  | 2.5 | 10.9 | 13.3 | 16.3 | 13.7 | 12.2 | 8.8 | 5.5 | 5.5 | 11.3 |
| Louisiana 2017-2018 | - | - | 18.0 | 33.4 | 14.5 | 9.8 | 2.6 | 2.8 | 3.3 | 2.9 | 2.7 | 10.0 |
| 2018-2019 ... | - | - | 21.1 | 22.5 | 14.9 | 7.7 | 4.9 | 4.2 | 3.8 | 3.7 | 3.6 | 13.6 |
| Mississippi 2017-2018 ... | - | - | 3.6 | 10.1 | 14.9 | 11.2 | 7.2 | 7.2 | 8.4 | 9.3 | 7.0 | 21.1 |
| 2018-2019 ... | - | - | 3.8 | 9.3 | 10.2 | 10.6 | 6.7 | 9.0 | 10.4 | 6.8 | 6.7 | 26.5 |
| North Carolina 2017-2018 . | - | - | 4.2 | 22.7 | 27.3 | 15.6 | 8.8 | 2.6 | 3.0 | 2.7 | 2.5 | 10.6 |
| 2018-2019 ... | - | - | 10.5 | 25.7 | 20.8 | 13.7 | 5.7 | 4.8 | 5.0 | 2.8 | 2.4 | 8.6 |
| Tennessee 2017-2018 | 0.7 | 0.9 | 5.5 | 24.2 | 29.2 | 15.4 | 7.2 | 1.5 | 2.1 | 7.2 | 1.4 | 4.7 |
| 2018-2019 ... | 0.7 | 1.2 | 5.1 | 20.4 | 34.9 | 11.3 | 2.6 | 7.5 | 6.4 | 3.4 | 2.2 | 5.0 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017-2018 ... | 2.7 | 4.3 | 5.5 | 13.9 | 21.4 | 21.7 | 11.8 | 8.4 | 4.9 | 4.6 | 0.6 | 0.2 |
| 2018-2019 ... | 2.5 | 6.1 | 7.8 | 10.8 | 15.2 | 21.4 | 12.7 | 11.3 | 5.9 | 3.2 | 1.7 | 1.4 |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017-2018 ... | 1.7 | 2.7 | 5.9 | 15.0 | 22.8 | 19.1 | 9.9 | 6.9 | 4.8 | 5.0 | 1.8 | 4.4 |
| 2018-2019 ... | 1.2 | 3.0 | 8.6 | 15.0 | 18.2 | 16.4 | 9.5 | 9.8 | 6.0 | 3.5 | 2.7 | 6.1 |

[^4]
## All Rice Prices Received and Marketing Percentages by Month - United States: Marketing Years 2016-2017 through 2018-2019

[Marketing year average (MYA) prices are weighted average prices for the United States marketing year of August through July]

| Month | Prices received |  |  | Farm marketings ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016-2017 | 2017-2018 | 2018-2019 ${ }^{2}$ | 2016-2017 | 2017-2018 | 2018-2019 ${ }^{2}$ |
|  | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) | (1,000 cwt) | (1,000 cwt) | (1,000 cwt) |
| August | 11.70 | 11.30 | 14.30 | 8,327 | 10,290 | 4,421 |
| September . | 10.60 | 11.50 | 12.40 | 10,006 | 10,475 | 8,173 |
| October ...... | 10.40 | 12.40 | 12.30 | 15,659 | 14,046 | 14,525 |
| November | 10.50 | 13.50 | 12.60 | 15,632 | 13,896 | 13,271 |
| December | 10.50 | 12.90 | 12.40 | 18,014 | 15,535 | 16,988 |
| January ${ }^{3}$.... | 10.90 | 13.70 | 13.20 | 19,681 | 20,835 | 20,152 |
| February .... | 10.10 | 12.70 | 12.20 | 16,073 | 13,342 | 12,412 |
| March ......... | 10.10 | 12.70 | 11.80 | 18,776 | 13,748 | 15,974 |
| April ......... | 10.10 | 13.10 | 11.80 | 18,353 | 13,167 | 15,316 |
| May ......... | 10.20 | 12.80 | 11.30 | 16,874 | 11,800 | 13,557 |
| June ........ | 10.20 | 13.10 | 11.80 | 15,444 | 9,066 | 12,231 |
| July ......... | 10.80 | 13.70 | 12.50 | 14,096 | 9,465 | 11,638 |
| MYA | 10.40 | 12.90 | 12.30 | 186,935 | 155,665 | 158,658 |

${ }^{1}$ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.
${ }^{2}$ Prices and marketings include late reports and revised data for August 2018 - July 2019. Final monthly prices, marketings, and MYA price will be published in the January 2020 Agricultural Prices report.
${ }^{3}$ Second year.

## Long Grain Rice Prices Received and Marketing Percentages by Month - United States: Marketing Years 2016-2017 through 2018-2019

[Marketing year average (MYA) prices are weighted average prices for the United States marketing year of August through July]

| Month | Prices received |  |  | Farm marketings ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016-2017 | 2017-2018 | 2018-2019 ${ }^{2}$ | 2016-2017 | 2017-2018 | 2018-2019 ${ }^{2}$ |
|  | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) | (1,000 cwt) | (1,000 cwt) | (1,000 cwt) |
| August | 10.60 | 10.60 | 11.90 | 6,240 | 8,505 | 2,993 |
| September .... | 9.95 | 11.00 | 11.30 | 7,590 | 8,508 | 6,769 |
| October ......... | 9.65 | 11.00 | 10.90 | 11,847 | 10,147 | 11,530 |
| November ..... | 9.62 | 11.20 | 10.90 | 11,798 | 9,372 | 9,491 |
| December ..... | 9.69 | 11.40 | 10.70 | 13,484 | 11,431 | 12,595 |
| January ${ }^{3}$....... | 9.66 | 11.60 | 10.90 | 13,063 | 13,668 | 14,000 |
| February ....... | 9.41 | 11.70 | 10.80 | 12,831 | 10,077 | 9,870 |
| March ............ | 9.41 | 11.70 | 10.60 | 14,494 | 11,028 | 13,225 |
| April .............. | 9.20 | 11.80 | 10.50 | 14,382 | 10,053 | 12,203 |
| May .............. | 9.38 | 11.80 | 10.50 | 13,276 | 9,695 | 11,854 |
| June ............. | 9.54 | 11.90 | 10.70 | 12,720 | 7,044 | 10,105 |
| July .............. | 10.00 | 11.80 | 10.60 | 11,107 | 6,572 | 8,814 |
| MYA | 9.61 | 11.50 | 10.80 | 142,832 | 116,100 | 123,449 |

[^5]
## Medium and Short Grain Rice Prices Received and Marketing Percentages by Month - United States: Marketing Years 2016-2017 through 2018-2019

[Marketing year average (MYA) prices are weighted average prices for the United States marketing year of August through July]

| Month | Prices received |  |  | Farm marketings ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016-2017 | 2017-2018 | 2018-2019 ${ }^{2}$ | 2016-2017 | 2017-2018 | 2018-2019 ${ }^{2}$ |
|  | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) | (1,000 cwt) | (1,000 cwt) | (1,000 cwt) |
| August | 14.70 | 14.90 | 19.50 | 2,087 | 1,785 | 1,428 |
| September ........ | 12.70 | 13.60 | 17.80 | 2,416 | 1,967 | 1,404 |
| October ........... | 12.70 | 16.20 | 17.40 | 3,812 | 3,899 | 2,995 |
| November ........ | 13.30 | 18.40 | 17.00 | 3,834 | 4,524 | 3,780 |
| December ......... | 12.90 | 17.30 | 17.20 | 4,530 | 4,104 | 4,393 |
| January ${ }^{3}$.......... | 13.30 | 17.70 | 18.30 | 6,618 | 7,167 | 6,152 |
| February .......... | 12.60 | 16.00 | 17.80 | 3,242 | 3,265 | 2,542 |
| March .............. | 12.40 | 16.60 | 17.10 | 4,282 | 2,720 | 2,749 |
| April ................ | 13.20 | 17.40 | 16.70 | 3,971 | 3,114 | 3,113 |
| May ................ | 13.40 | 17.50 | 17.30 | 3,598 | 2,105 | 1,703 |
| June ................ | 13.40 | 17.30 | 17.30 | 2,724 | 2,022 | 2,126 |
| July ................. | 13.70 | 18.10 | 18.50 | 2,989 | 2,893 | 2,824 |
| MYA ................ | 13.10 | 17.00 | 17.60 | 44,103 | 39,565 | 35,209 |

${ }^{1}$ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.
${ }^{2}$ Prices and marketings include late reports and revised data for August 2018 - July 2019. Final monthly prices, marketings, and MYA price will be published in the January 2020 Agricultural Prices report.
${ }^{3}$ Second year.

## Medium and Short Grain Rice Prices Received by Month - California and Other States: Marketing Years 2017-2018 through 2018-2019

[Marketing year for California: October - September. Marketing Year for Other States: August - July. Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas]

| Month | California |  | Other States |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017-2018 | 2018-2019 ${ }^{1}$ | 2017-2018 | 2018-2019 ${ }^{12}$ |
|  | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) | (dollars per cwt) |
| August ............. | 15.50 | 20.40 | 11.00 | 13.70 |
| September ........ | 15.10 | 20.00 | 10.80 | 12.60 |
| October ............ | 19.80 | 19.90 | 11.00 | 11.90 |
| November ......... | 20.40 | 19.90 | 11.10 | 11.90 |
| December ......... | 20.00 | 19.80 | 11.30 | 11.90 |
| January ${ }^{3}$.......... | 20.40 | 20.10 | 11.50 | 12.30 |
| February ........... | 19.90 | 20.20 | 12.30 | 12.40 |
| March .............. | 20.00 | 20.10 | 11.80 | 12.50 |
| April ................ | 20.00 | 19.80 | 12.30 | 12.40 |
| May ................ | 19.80 | 20.80 | 11.90 | 12.60 |
| June ................ | 20.10 | 19.90 | 12.50 | 12.70 |
| July .................. | 20.00 | 19.70 | 12.50 | 13.30 |
| August ............. | 20.40 | 19.80 | 13.70 | 12.10 |
| September ........ | 20.00 | 20.00 | 12.60 | 12.50 |
| MYA ................ | 20.10 | 20.00 | 11.70 | 12.30 |

${ }^{1}$ Prices and marketings include late reports and revised data for August 2018 - August 2019. Final monthly prices, marketings, and MYA price for California will be published in the January 2020 Agricultural Prices report.
${ }^{2}$ Other States monthly prices for August 2017-July 2018 and 2017-2018 MYA price are final.
${ }^{3}$ Second year.

## 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.

## September Prices Paid by Farmers

The September Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 109.4, is down 0.5 percent from August 2019 but up 0.2 percent from September 2018.

Production: The September index, at 105.5, is down 0.8 percent from August and 0.7 percent from last year. Lower prices for herbicides, insecticides, nitrogen, and feeder cattle more than offset higher prices for feeder pigs, LP gas, diesel, and repairs.

Feed: At 101.7, the September index decreased 0.9 percent from August but increased 2.8 percent from last September. Compared with August, prices are lower for concentrates, feed grains, hay and forages, complete feeds, and supplements.

Livestock and poultry: The September index, at 95.1, decreased 0.1 percent from August and 8.4 percent from last year. Since August, lower prices for feeder cattle more than offset higher prices for feeder pigs. The September feeder cattle price, at $\$ 134.00$ per cwt, is down $\$ 1.00$ per cwt from the August price. September feeder pigs averaged $\$ 97.00$ per cwt, up $\$ 6.00$ per cwt from August.

Fertilizer: The index for September, at 63.5, is down 2.6 percent from August and 4.5 percent from September a year ago. Prices for nitrogen, potash and phosphate, and mixed fertilizer are all lower compared to the previous month.

Chemicals: The September index, at 95.2 , is down 8.3 percent from August but up 0.8 percent from last September.
Fuels: At 66.9, the September index is up 1.4 percent from August but 13.7 percent below September 2018. Compared with August, prices are higher for LP gas and diesel but lower for gasoline.

Machinery: The index for September, at 125.9, was unchanged from August but 4.3 percent above last September. Compared with last month, prices are lower for other machinery but unchanged for tractors and self-propelled machinery.

Consumer Price Index: The September 2019 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 1.7 percent over the last 12 months to an index level of 256.759 (1982-1984=100). For the month, the index increased 0.1 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios - United States: September 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | September | $\begin{gathered} \text { August } \\ 2019 \end{gathered}$ | September | September | August 2019 | September 2019 |
|  | (percent) | (percent) | (percent) | (percent) | (percent) | (percent) |
| Prices paid by farmers for commodities, services, interest, taxes, and wage |  |  |  |  |  |  |
| rates (PPITW) ............... | 2955 | 2977 | 2962 | 109.2 | 110.0 | 109.4 |
| Production. | 2210 | 2212 | 2196 | 106.2 | 106.3 | 105.5 |
| Feed | 1089 | 1130 | 1120 | 98.9 | 102.6 | 101.7 |
| Livestock and poultry ..................... | 2049 | 1880 | 1877 | 103.8 | 95.2 | 95.1 |
| Seeds ........................................ | 3885 | 3800 | 3800 | 118.2 | 115.6 | 115.6 |
| Fertilizer ................................... | 801 | 786 | 765 | 66.5 | 65.2 | 63.5 |
| Chemicals ................................... | 848 | 933 | 855 | 94.4 | 103.8 | 95.2 |
| Fuels | 2169 | 1847 | 1871 | 77.5 | 66.0 | 66.9 |
| Supplies and repairs .................... | 1336 | 1353 | 1352 | 113.3 | 114.7 | 114.6 |
| Autos and trucks .. | 3227 | 3242 | 3231 | 105.0 | 105.5 | 105.1 |
| Machinery ............................... | 7376 | 7695 | 7693 | 120.7 | 125.9 | 125.9 |
| Building materials ......................... | 2729 | 2756 | 2746 | 117.3 | 118.5 | 118.0 |
| Services and rent ......................... | 2483 | 2506 | 2501 | (NA) | (NA) | (NA) |
| Services ..................................... | (NA) | (NA) | (NA) | 115.3 | 117.0 | 116.6 |
| 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 ${ }^{3}$........................... | 2398 | 2437 | 2439 | 112.2 | 114.1 | 114.2 |
| Production, interest, taxes, $\qquad$ and wage rates (PITW) $\qquad$ | 3065 | 3083 | 3065 | 108.7 | 109.3 | 108.7 |
| Ratio (received/paid) ............................ | (NA) | (NA) | (NA) | 81 | 83 | 80 |
| Parity ratio ${ }^{4}$...................................... | 31 | 31 | 30 | (NA) | (NA) | (NA) |
| Parity ratio adjusted ${ }^{5}$.......................... | 32 | 32 | 31 | (NA) | (NA) | (NA) |
| PPITW adjusted for productivity ${ }^{6}$ | 1641 | 1683 | 1681 | (NA) | (NA) | (NA) |
| Crop sector (PPITW) ............................ | (NA) | (NA) | (NA) | 110.4 | 111.7 | 111.0 |
| Livestock sector (PPITW) ..................... | (NA) | (NA) | (NA) | 107.7 | 108.1 | 107.7 |
| Farm sector (production) ....................... | (NA) | (NA) | (NA) | 104.2 | 102.8 | 102.3 |
| Non-farm sector (production) ................. | (NA) | (NA) | (NA) | 107.3 | 108.3 | 107.4 |

(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 updated annually.
${ }^{6}$ 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:
September 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 | September 2018 | $\begin{aligned} & \text { August } \\ & 2019 \end{aligned}$ | September 2019 |
|  | (percent) | (percent) | (percent) | (percent) | (percent) |
| Production items | 73.5 | 73.2 | 106.2 | 106.3 | 105.5 |
| Feed .................................................... | 13.3 | 12.8 | 98.9 | 102.6 | 101.7 |
| Feed grains | 1.9 | 1.8 | 58.1 | 65.3 | 63.5 |
| Complete feeds | 6.5 | 6.3 | 104.4 | 108.2 | 107.8 |
| Hay and forages ..................................... | 1.6 | 1.6 | 106.2 | 103.7 | 102.1 |
| Concentrates ......................................... | 2.1 | 2.0 | 106.3 | 112.3 | 110.7 |
| Supplements .......................................... | 1.2 | 1.1 | 111.3 | 113.2 | 113.1 |
| Livestock and poultry .................................. | 8.2 | 8.8 | 103.8 | 95.2 | 95.1 |
| Feeder cattle .......................................... | 6.4 | 6.8 | 110.4 | 98.5 | 97.8 |
| Feeder pigs | 0.6 | 0.7 | 50.0 | 65.0 | 69.3 |
| Milk cow replacements | 0.7 | 0.7 | 93.0 | 87.3 | 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 | 66.5 | 65.2 | 63.5 |
| Mixed fertilizer | 2.3 | 2.2 | 69.1 | 68.2 | 67.9 |
| Nitrogen | 2.2 | 2.1 | 64.6 | 65.6 | 62.3 |
| Potash and phosphate | 0.7 | 0.7 | 64.2 | 55.1 | 53.7 |
| Chemicals . | 3.6 | 3.6 | 94.4 | 103.8 | 95.2 |
| Herbicides | 2.3 | 2.2 | 95.0 | 104.4 | 95.7 |
| Insecticides | 0.8 | 0.8 | 95.1 | 103.9 | 95.2 |
| Fungicides and other ................................ | 0.5 | 0.5 | 90.8 | 101.1 | 92.6 |
| Fuels | 2.4 | 2.8 | 77.5 | 66.0 | 66.9 |
| Diesel | 1.5 | 1.8 | 70.7 | 69.1 | 69.4 |
| Gasoline | 0.5 | 0.6 | 75.0 | 73.8 | 73.1 |
| LP gas | 0.4 | 0.5 | 106.2 | 45.0 | 49.8 |
| Supplies and repairs | 4.6 | 4.6 | 113.3 | 114.7 | 114.6 |
| Supplies | 1.6 | 1.5 | 113.3 | 116.1 | 115.9 |
| Repairs ................................................ | 3.0 | 3.1 | 113.3 | 114.0 | 114.0 |
| Autos and trucks ........................................ | 1.3 | 1.3 | 105.0 | 105.5 | 105.1 |
| Autos | 0.2 | 0.2 | 99.7 | 100.3 | 99.8 |
| Trucks ................................................... | 1.1 | 1.1 | 105.8 | 106.3 | 105.9 |
| Machinery ................................................ | 5.6 | 5.3 | 120.7 | 125.9 | 125.9 |
| Tractors | 1.2 | 1.2 | 109.1 | 109.3 | 109.3 |
| Self-propelled .......................................... | 2.3 | 2.1 | 125.4 | 131.0 | 131.0 |
| Other machinery ..................................... | 2.1 | 2.0 | 122.5 | 130.2 | 130.1 |
| Building materials ....................................... | 4.0 | 4.1 | 117.3 | 118.5 | 118.0 |
| Services .................................................... | 12.1 | 11.7 | 115.3 | 117.0 | 116.6 |
| Custom rates ...................................... | 1.3 | 1.2 | 113.3 | 118.4 | 118.4 |
| Other services ......................................... | 10.8 | 10.5 | 115.5 | 116.8 | 116.4 |
| 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 | 112.2 | 114.1 | 114.2 |

Feed Price Ratios - United States: September 2019 with Comparisons

| Feed price ratio ${ }^{1}$ | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
| Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ${ }^{2}$ | 4.8 | 4.3 | 4.0 |
| Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ${ }^{3}$ | 8.7 | 7.6 | 4.9 |
| Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight | 12.7 | 14.9 | 12.6 |
| Milk-feed: pounds of $16 \%$ mixed dairy feed equal in value to 1 pound of whole milk ${ }^{4}$ $\qquad$ | 2.13 | 2.26 | 2.33 |
| Steer \& heifer-corn: bushels of corn equal in value to 100 pounds of steer \& heifers, live weight $\qquad$ | 32.4 | 28.5 | 27.4 |
| Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ${ }^{5}$ | 5.9 | 6.6 | 7.0 |

${ }^{1}$ 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:

## September 2019 with Comparisons

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

| Item | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars) | (dollars) | (dollars) |
| Broilers, live ...............................................................pound | 0.460 | 0.421 | 0.391 |
| Eggs, market ..............................................................dozen | 0.711 | 0.662 | 0.424 |
| Hogs, all ........................................................................ cwt | 43.20 | 58.50 | 47.70 |
| Milk, all .......................................................................... cwt | 16.90 | 18.90 | 19.30 |
| Steers and heifers ........................................................... cwt | 110.00 | 112.00 | 104.00 |
| Turkeys, live ...............................................................pound | 0.531 | 0.592 | 0.622 |
| Corn ......................................................................... bushel | 3.40 | 3.93 | 3.80 |
| Hay, alfalfa .....................................................................ton | 179.00 | 179.00 | 181.00 |
| Soybeans .................................................................. bushel | 8.78 | 8.22 | 8.35 |
| Wheat, all ...................................................................bushel | 5.15 | 4.35 | 4.26 |

Prices Paid for Feeder Livestock - United States: September 2019 with Comparisons
[Price data source is United States Department of Agriculture's Agriculture Marketing Service]

| Item | September 2018 | August 2019 | September 2019 |
| :---: | :---: | :---: | :---: |
|  | (dollars) | (dollars) | (dollars) |
| Feeder cattle \& calves ...................................................... cwt | 151.00 | 135.00 | 134.00 |
| Feeder pigs ........................................................................ cwt | 70.00 | 91.00 | 97.00 |

## 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 15 th 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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## Access to NASS Reports

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> All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
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> 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 email, 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@usdaesmis.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


[^0]:    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.

[^1]:    (D) Withheld to avoid disclosing data for individual operations.
    (NA) Not available.

[^2]:    (D) Withheld to avoid disclosing data for individual operations
    (S) Insufficient number of reports to establish an estimate.

    Second year.

[^3]:    ${ }^{1}$ Second year.

[^4]:    - Represents zero.
    ${ }^{1}$ Second year.

[^5]:    ${ }^{1}$ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.
    ${ }^{2}$ Prices and marketings include late reports and revised data for August 2018 - July 2019. Final monthly prices, marketings, and MYA price will be published in the January 2020 Agricultural Prices report.
    ${ }^{3}$ Second year.

