



Agricultural Prices

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Update Alert – October 1, 2021

The United States Soybean Market Year Average Price for 2020 on page 26 was updated. The updated estimate was published to the QuickStats database on October 1, 2021.

August Prices Received Index Up 2.3 Percent

The August Prices Received Index 2011 Base (Agricultural Production), at 109.4, increased 2.3 percent from July and 26 percent from August 2020. At 109.8, the Crop Production Index was up 2.9 percent from last month and 22 percent from the previous year. The Livestock Production Index, at 109.0, increased 1.7 percent from July, and 30 percent from August last year. Producers received higher prices during August for wheat, market eggs, corn, and strawberries but lower prices for grapes, soybeans, milk, and lemons. In addition to prices, the volume change of commodities marketed also influences the indexes. In August, there was increased monthly movement for cattle, grapes, tobacco, and hogs and decreased marketing of wheat, corn, soybeans, and strawberries.

August Prices Paid Index Up 0.3 Percent

The August Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 116.4, is up 0.3 percent from July and 7.4 percent from August 2020. Higher prices in August for feeder cattle, other machinery, other services, and mixed fertilizer more than offset lower prices for complete feeds, supplements, and concentrates.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: August 2021 with Comparisons

Index Group	August 2020	July 2021	August 2021
	(percent)	(percent)	(percent)
Prices received by farmers	86.8	106.9	109.4
Prices paid by farmers	108.4	116.0	116.4
Ratio of prices received to prices paid	81	92	94

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August Prices Received by Farmers

Crop production: The August index, at 109.8, is 2.9 percent higher than July and 22 percent higher than August 2020. The grain & oilseed and fruit & tree nut index increases more than offset the vegetable & melon and other crop index decreases.

Grain and oilseed: The August index, at 104.0, is up 4.4 percent from July and 68 percent from August 2020. Food grain and feed grain index increases offset the lower oilseed index.

Feed grain: The August index, at 104.7, increased 2.9 percent from last month and 94 percent from a year ago. The corn price, at \$6.32 per bushel, is up 20 cents from last month and \$3.20 from August 2020.

Food grain: At 97.6, the index for August increased 13 percent from the previous month and 44 percent from a year ago. The August price for all wheat, at \$7.13 per bushel, is 87 cents higher than July and \$2.59 higher than August 2020. The August price for rice, at \$14.70 per cwt, is 60 cents higher than July but \$1.10 lower than August 2020.

Oilseed: At 108.2, the index for August decreased 2.6 percent from July but increased 53 percent from August 2020. The soybean price, at \$13.70 per bushel, is 40 cents lower than July but \$5.04 higher than August a year earlier.

Fruit and tree nut: The August index, at 134.1, is up 2.0 percent from July but down 5.4 percent from a year earlier. Price increases during August for strawberries, apples, and peaches more than offset price decreases for grapes, lemons, grapefruit, and oranges.

Vegetable and melon: At 97.3, the index for August decreased 4.3 percent from the previous month and 2.3 percent from August 2020. Price declines during August for onions, lettuce, sweet corn, and celery more than offset price increases for potatoes, tomatoes, cantaloupes, and broccoli.

Other crop: The August index, at 102.5, is down 0.3 percent from the previous month but up 17 percent from August 2020. At 73.2 cents per pound, the price for upland cotton is 1.3 cents lower than July but 16.1 cents higher than August 2020. The all hay price, at \$188.00 per ton, is \$3.00 higher than July and \$31.00 higher than August 2020.

Livestock production: The index for August, at 109.0, increased 1.7 percent from the previous month and 30 percent from August a year earlier. Meat animal and poultry and egg index increases offset the lower dairy index.

Meat animal: At 110.2, the August index increased 0.5 percent from the previous month and 29 percent from a year earlier. The August beef cattle price of \$123.00 per cwt is \$1.00 higher than the previous month and \$20.00 higher than August 2020. At \$79.00 per cwt, the August hog price is \$1.00 lower than July but \$36.10 higher than a year earlier.

Dairy: The index for August, at 88.1, is down 1.1 percent from the previous month and 4.8 percent from August 2020. The August all milk price of \$17.70 per cwt is 20 cents lower than July and 90 cents lower than a year earlier.

Poultry and egg: At 125.4, the August index increased 5.2 percent from July and 68 percent from August 2020. The August market egg price, at 82.4 cents per dozen, is 24.6 cents higher than July and 33.4 cents higher than August 2020. The August broiler price, at 59.4 cents per pound, is 0.3 cent higher than July and 28.5 cents higher than a year ago. At 88.6 cents per pound, the August turkey price is 4.5 cents higher than the previous month and 15.1 cents higher than August 2020.

Food Commodities: The index, at 110.7, increased 2.5 percent from the previous month and 23 percent from August 2020.

Prices Received Indexes, 2011 Base – United States: August 2021 with Comparisons

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

Index Group	2011 Base		
	August 2020	July 2021	August 2021
	(percent)	(percent)	(percent)
Agricultural production	86.8	106.9	109.4
Crop production	90.0	106.7	109.8
Grain and oilseed	61.8	99.6	104.0
Feed grain	54.1	101.7	104.7
Food grain	68.0	86.1	97.6
Oilseed	70.5	111.1	108.2
Fruit and tree nut	141.8	131.5	134.1
Vegetable and melon	99.6	101.7	97.3
Other crop	87.3	102.8	102.5
Livestock production	83.7	107.2	109.0
Meat animal	85.2	109.7	110.2
Cattle	90.5	106.6	107.8
Hog	64.5	120.3	118.8
Dairy	92.5	89.1	88.1
Poultry and egg	74.5	119.2	125.4
Food commodity	90.2	108.0	110.7

Prices Received Indexes, 1910-1914 Base – United States: August 2021 with Comparisons

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

Index Group	1910 - 1914 Base		
	August 2020	July 2021	August 2021
	(percent)	(percent)	(percent)
Agricultural production	896	1104	1129
Crop production	785	931	958
Livestock production	972	1244	1266

Prices Received Indexes, 2011 Base by Month for Selected Groups – United States: 2020 and 2021

[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	
	2020	2021	2020	2021	2020	2021	2020	2021
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	88.9	89.6	82.5	88.1	98.4	91.8	96.4	94.2
February	90.6	95.3	86.4	97.1	94.7	93.6	95.0	97.4
March	92.5	97.9	87.2	98.3	97.3	97.4	97.7	100.3
April	82.0	104.5	86.1	105.0	78.4	104.0	84.2	107.1
May	84.5	106.3	86.5	105.6	82.8	106.9	87.6	107.9
June	88.0	107.4	89.2	107.1	86.8	107.7	92.3	109.0
July	86.6	106.9	88.3	106.7	84.6	107.2	90.3	108.0
August	86.8	109.4	90.0	109.8	83.7	109.0	90.2	110.7
September	88.7		93.2		84.0		92.1	
October	88.8		87.8		90.4		94.0	
November	92.6		91.6		94.0		100.3	
December	91.0		91.1		90.8		95.6	

Prices Paid Indexes, 2011 Base by Month for Selected Groups – United States: 2020 and 2021

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

Month	2011 Base							
	All items (PPITW)		Production		Crop sector		Livestock sector	
	2020	2021	2020	2021	2020	2021	2020	2021
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	110.8	110.5	107.6	105.9	111.3	110.8	110.2	110.2
February	110.5	111.5	107.1	107.0	111.3	111.1	109.6	111.9
March	109.5	112.3	105.8	108.1	110.8	111.8	108.2	112.9
April	108.0	113.3	104.1	109.4	110.1	112.3	105.9	114.2
May	107.9	114.1	103.9	110.4	110.0	113.2	105.6	115.0
June	107.8	115.1	103.7	111.5	110.1	114.3	105.4	115.9
July	108.4	116.0	103.8	112.7	110.6	115.1	106.1	117.0
August	108.4	116.4	103.8	113.2	110.5	115.5	106.2	117.3
September	108.6		104.0		110.4		106.7	
October	109.1		104.5		110.4		107.6	
November	109.6		105.3		110.5		108.7	
December	110.0		105.8		110.6		109.4	

Prices Received for Field Crops and Fruits – United States: August 2021 with Comparisons

[Price data source for non-citrus fruit commodities is United States Department of Agriculture's Agricultural Marketing Service]

Commodity	2011 Base Price	August 2020	July 2021	August 2021	
Field crops					
Barley, all	dollars/bushel	4.79	4.60	5.02	5.04
Feed	dollars/bushel	4.59	3.04	3.98	4.63
Malting	dollars/bushel	4.83	4.77	5.18	5.09
Beans, dry edible	dollars/cwt	34.60	34.00	39.80	36.50
Canola	dollars/cwt	23.10	15.10	27.70	30.90
Chickpeas, all	dollars/cwt	35.70	17.70	27.30	30.10
Large	dollars/cwt	39.20	18.50	(D)	(D)
Small	dollars/cwt	23.40	17.60	(D)	(D)
Corn	dollars/bushel	6.02	3.12	6.12	6.32
Cotton, Upland	dollars/pound	0.880	0.571	0.745	0.732
Cottonseed	dollars/ton	131.00	155.00	(NA)	255.00
Flaxseed	dollars/bushel	14.20	8.56	20.10	20.20
Hay, all, baled	dollars/ton	159.00	157.00	185.00	188.00
Alfalfa	dollars/ton	176.00	171.00	201.00	206.00
Other	dollars/ton	119.00	134.00	151.00	152.00
Lentils	dollars/cwt	27.50	16.10	23.80	30.20
Oats	dollars/bushel	3.42	2.54	3.60	3.63
Peanuts, in-shell	dollars/pound	0.252	0.206	0.216	0.213
Peas, dry edible	dollars/cwt	13.60	8.52	13.40	15.80
Rice, all	dollars/cwt	13.70	15.80	14.10	14.70
Long	dollars/cwt	12.30	13.60	13.10	13.20
Medium and short	dollars/cwt	18.40	18.90	18.10	20.00
Sorghum grain	dollars/cwt	10.70	6.32	10.70	10.20
Soybeans	dollars/bushel	12.50	8.66	14.10	13.70
Sunflowers, all	dollars/cwt	29.00	25.80	28.00	29.40
Wheat, all	dollars/bushel	7.44	4.54	6.26	7.13
Winter	dollars/bushel	6.93	4.51	6.10	6.78
Durum	dollars/bushel	9.22	5.59	7.69	10.00
Other spring	dollars/bushel	8.33	4.51	7.37	7.88
Hard red winter	dollars/bushel	7.07	4.30	6.06	6.74
Soft red winter	dollars/bushel	6.77	5.06	6.14	6.57
Hard red spring	dollars/bushel	8.38	4.47	7.40	8.00
White	dollars/bushel	6.58	5.04	6.40	6.99
Fruits					
Citrus, equivalent on-tree					
Grapefruit	dollars/box	7.47	16.56	22.98	14.96
Lemons	dollars/box	12.30	21.50	31.78	25.87
Oranges	dollars/box	8.16	15.56	13.79	12.10
Non-citrus, fresh ¹					
Apples	dollars/pound	0.325	0.642	0.735	0.761
Grapes	dollars/ton	628.00	2,150.00	2,410.00	2,180.00
Peaches	dollars/ton	507.00	1,680.00	1,210.00	1,220.00
Pears	dollars/ton	559.00	1,590.00	1,430.00	1,420.00
Strawberries	dollars/cwt	104.00	145.00	130.00	175.00

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

(NA) Not available.

¹ Beginning February 2020, price reflects FOB shipping point basis

Prices Received for Vegetables and Livestock – United States: August 2021 with Comparisons

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

Commodity	2011 Base Price	August 2020	July 2021	August 2021	
Vegetables, fresh ¹					
Asparagus	dollars/cwt	37.50	(S)	(S)	
Beans, snap	dollars/cwt	69.00	58.70	51.20	47.80
Broccoli	dollars/cwt	41.60	48.10	49.40	50.10
Cantaloupes	dollars/cwt	16.50	20.00	22.30	24.10
Carrots	dollars/cwt	30.80	48.30	45.30	42.10
Cauliflower	dollars/cwt	47.00	32.00	42.30	38.10
Celery	dollars/cwt	22.50	40.50	36.60	33.10
Corn, sweet	dollars/cwt	30.70	33.30	25.80	21.90
Cucumbers	dollars/cwt	18.70	33.50	27.40	23.20
Lettuce	dollars/cwt	24.30	18.60	19.90	19.30
Onions ²	dollars/cwt	11.90	23.30	31.30	27.90
Potatoes	dollars/cwt	14.30	15.20	13.20	14.70
Tomatoes	dollars/cwt	51.20	44.60	35.30	42.60
Livestock					
Calves	dollars/cwt	142.00	153.00	165.00	175.00
Cattle, all beef	dollars/cwt	115.00	103.00	122.00	123.00
Cows ³	dollars/cwt	71.60	70.70	75.60	76.00
Steers and heifers	dollars/cwt	117.00	104.00	125.00	125.00
Milk cows ⁴	dollars/head	1,420.00	(NA)	1,380.00	(NA)
Hogs, all	dollars/cwt	66.50	42.90	80.00	79.00
Barrows and gilts	dollars/cwt	66.80	43.80	80.70	78.60
Sows	dollars/cwt	57.90	22.30	67.10	88.50
Dairy and poultry					
Milk, all ⁵	dollars/cwt	20.10	18.60	17.90	17.70
Fat test	percent	3.71	3.81	3.84	3.88
Broilers, live ⁶	dollars/pound	0.459	0.309	0.591	0.594
Eggs, all	dollars/dozen	0.969	0.776	0.863	1.07
Market ⁷	dollars/dozen	0.796	0.490	0.578	0.824
Turkeys, live ⁸	dollars/pound	0.680	0.735	0.841	0.886
Adjusted for seasonal variation					
Eggs, all	dollars/dozen	0.979	0.759	0.982	1.05
Seasonal factor	percent	101	102	88	102
Milk, all	dollars/cwt	20.20	18.60	18.40	17.70
Seasonal factor	percent	100	100	97	100

(NA) Not available.

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

¹ Beginning February 2020, price reflects FOB shipping point basis

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 Also referred to as table eggs.

⁸ 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: 2021 with Comparisons

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

Month	All wheat			Corn			Soybeans		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
	(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	5.28	4.88	5.48	3.56	3.79	4.24	8.64	8.84	10.90
February	5.33	4.88	5.83	3.60	3.78	4.75	8.52	8.60	12.70
March	5.19	4.86	5.86	3.61	3.68	4.89	8.52	8.47	13.20
April	4.93	4.85	6.04	3.53	3.29	5.31	8.28	8.35	13.90
May	4.78	4.76	6.46	3.63	3.20	5.91	8.02	8.28	14.80
June	4.81	4.57	6.24	3.98	3.16	6.00	8.31	8.34	14.50
July	4.52	4.54	6.26	4.16	3.21	6.12	8.38	8.50	14.10
August	4.34	4.54	7.13	3.93	3.12	6.32	8.22	8.66	13.70
September ...	4.26	4.73		3.80	3.41		8.35	9.24	
October	4.45	4.98		3.85	3.61		8.60	9.63	
November	4.39	5.24		3.68	3.79		8.59	10.30	
December	4.64	5.46		3.71	3.97		8.70	10.60	

Prices Received for Beef Cattle and All Hogs by Month – United States: 2021 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		
	2019	2020	2021	2019	2020	2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
January	121.00	122.00	110.00	44.60	47.80	50.20
February	123.00	120.00	112.00	43.40	45.50	56.40
March	126.00	113.00	113.00	46.50	47.70	67.20
April	125.00	108.00	118.00	59.40	42.30	75.60
May	120.00	109.00	118.00	62.30	51.00	79.30
June	114.00	109.00	121.00	59.50	41.30	82.70
July	112.00	97.10	122.00	56.60	39.90	80.00
August	111.00	103.00	123.00	58.50	42.90	79.00
September	103.00	104.00		47.70	49.70	
October	107.00	106.00		49.10	56.30	
November	113.00	107.00		48.00	51.90	
December	118.00	108.00		47.30	49.10	

¹ Cows and steers & heifers.

² Barrows & gilts and sows.

Prices Received for All Wheat – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(S)	(D)	(D)
Arkansas	(D)	6.07	6.84
California	(S)	7.16	(D)
Colorado	4.04	6.03	6.47
Idaho	4.75	5.99	5.93
Illinois	5.37	5.88	6.63
Indiana	5.34	6.21	6.63
Kansas	4.17	6.04	6.78
Michigan	4.90	5.96	6.39
Minnesota	4.45	7.51	7.97
Missouri	5.27	5.92	6.52
Montana	4.65	6.72	7.06
Nebraska	4.17	5.91	6.54
North Carolina	4.60	7.01	6.81
North Dakota	4.50	7.76	8.19
Ohio	5.27	6.13	6.61
Oklahoma	4.20	6.12	6.94
Oregon	5.51	7.85	8.92
South Dakota	4.43	6.76	7.77
Texas	4.84	6.07	6.95
Washington	5.25	6.86	7.57
United States	4.54	6.26	7.13

(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: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	6.07	6.84
California	(S)	(D)	(D)
Colorado	4.04	6.03	6.47
Idaho	4.70	5.83	5.84
Illinois	5.37	5.88	6.63
Indiana	5.34	6.21	6.63
Kansas	4.17	6.04	6.78
Michigan	4.90	5.96	6.39
Missouri	5.27	5.92	6.52
Montana	4.54	6.08	6.56
Nebraska	4.17	5.91	6.54
North Carolina	4.60	7.01	6.81
North Dakota	3.90	6.76	7.22
Ohio	5.27	6.13	6.61
Oklahoma	4.20	6.12	6.94
Oregon	5.51	7.85	8.91
South Dakota	4.13	6.44	7.33
Texas	4.84	6.07	6.95
Washington	5.24	6.80	7.52
United States	4.51	6.10	6.78

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

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

Prices Received for Durum Wheat – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(S)	(D)	(D)
California	(S)	(D)	(D)
Idaho	(D)	(S)	(S)
Montana	(D)	(D)	9.28
North Dakota	5.58	8.18	11.00
United States	5.59	7.69	10.00

(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: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	4.83	6.40	6.20
Minnesota	4.45	7.51	7.97
Montana	4.62	6.94	7.59
North Dakota	4.32	7.69	8.08
South Dakota	4.61	7.34	8.15
Washington	5.38	7.28	7.88
United States	4.51	7.37	7.88

Prices Received for Oats – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(S)	(D)	(D)
Iowa	2.93	3.66	3.84
Michigan	2.67	3.84	3.46
Minnesota	2.52	3.67	3.34
Montana	(S)	(S)	(D)
Nebraska	2.62	3.86	4.16
New York	(D)	(D)	(D)
North Dakota	2.43	3.49	3.40
Oregon	(D)	(S)	(S)
Pennsylvania	3.77	4.08	4.25
South Dakota	2.47	3.79	4.11
Texas	(S)	(S)	(S)
Wisconsin	2.50	3.15	3.40
United States	2.54	3.60	3.63

(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: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(S)	(D)
Colorado	4.81	4.86	4.92
Idaho	4.84	5.19	5.08
Minnesota	4.40	4.63	5.00
Montana	4.45	4.70	(D)
North Dakota	4.05	4.84	5.21
Washington	(D)	(D)	(D)
Wyoming	4.89	(D)	(D)
United States	4.60	5.02	5.04

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

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

Prices Received for Malting Barley – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S)	(S)	(D)
Colorado	4.85	4.93	4.92
Idaho	5.00	5.22	5.22
Minnesota	4.40	(D)	5.02
Montana	4.56	4.94	(D)
North Dakota	4.28	5.23	5.19
Washington	(S)	(D)	(D)
Wyoming	4.89	(D)	(D)
United States	4.77	5.18	5.09

(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: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(S)	(S)
Colorado	3.45	4.11	(D)
Idaho	3.27	4.49	4.60
Minnesota	(S)	(D)	(D)
Montana	2.84	(D)	(D)
North Dakota	2.94	(D)	5.44
Washington	(D)	(D)	(D)
Wyoming	(D)	(S)	(D)
United States	3.04	3.98	4.63

(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: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	3.45	6.55	6.66
Illinois	3.12	6.25	6.34
Indiana	3.48	6.22	6.39
Iowa	3.08	6.22	6.38
Kansas	3.25	6.20	6.12
Kentucky	3.43	6.02	6.35
Michigan	3.27	6.05	6.58
Minnesota	2.85	5.69	6.13
Missouri	3.23	6.23	6.30
Nebraska	3.09	6.03	6.30
North Carolina	3.98	7.10	5.94
North Dakota	2.79	5.94	6.07
Ohio	3.29	6.27	6.54
Pennsylvania	3.86	6.57	6.81
South Dakota	2.82	6.21	6.42
Tennessee	3.55	7.08	6.50
Texas	3.49	6.46	6.32
Wisconsin	3.02	6.04	6.17
United States	3.12	6.12	6.32

Prices Received for Sorghum Grain – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	6.35	11.20	10.60
Nebraska	5.33	10.60	9.61
Oklahoma	6.26	(D)	10.10
Texas	6.33	10.70	10.20
United States	6.32	10.70	10.20

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

Prices Received for Soybeans – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	9.43	14.40	13.20
Illinois	8.88	14.00	13.90
Indiana	8.80	14.30	13.60
Iowa	8.64	14.40	13.70
Kansas	8.51	14.40	13.60
Kentucky	9.16	14.00	13.30
Louisiana	9.09	12.70	12.50
Michigan	8.89	15.30	15.20
Minnesota	8.55	13.90	13.40
Mississippi	8.89	(D)	12.30
Missouri	8.88	14.20	13.80
Nebraska	8.35	14.20	13.40
North Carolina	9.18	14.70	14.90
North Dakota	8.11	13.10	12.90
Ohio	9.06	14.10	13.90
South Dakota	8.13	13.80	13.40
Tennessee	8.90	14.60	13.40
Wisconsin	8.57	14.20	14.00
United States	8.66	14.10	13.70

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

Prices Received for Dry Beans – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D)	(S)	(S)
Colorado	37.90	(D)	(D)
Idaho	(S)	(S)	(D)
Michigan	(D)	45.80	(D)
Minnesota	31.30	(D)	43.70
Nebraska	(D)	(D)	(D)
North Dakota	34.50	39.70	43.00
United States	34.00	39.80	36.50

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

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

Prices Received for Canola – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)
Montana	13.40	19.60	16.10
North Dakota	15.10	28.50	31.50
Oklahoma	(D)	(D)	(S)
United States	15.10	27.70	30.90

(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: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	8.56	20.10	20.20
United States	8.56	20.10	20.20

Prices Received for Peanuts (in shell) – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.202	0.220	0.223
Arkansas	0.202	(S)	(S)
Florida	0.201	0.213	0.230
Georgia	0.196	0.212	0.204
Mississippi	0.198	0.222	(S)
New Mexico	(S)	(S)	(S)
North Carolina	0.221	0.217	0.216
Oklahoma	0.185	0.209	0.213
South Carolina	0.208	0.209	0.215
Texas	0.234	0.230	0.232
Virginia	0.220	0.217	0.200
United States	0.206	0.216	0.213

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

Prices Received for Sunflower – States and United States: August 2021 with Comparisons

State	August 2020	July 2021	August 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(S)	(D)
Minnesota	(D)	26.80	(D)
North Dakota	25.70	27.80	28.90
South Dakota	27.90	28.60	30.20
United States	25.80	28.00	29.40

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

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

Prices Received for Upland Cotton and Cottonseed – States and United States: August 2021 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	August 2020	July 2021	August 2021	August 2020	July 2021	August 2021
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	(D)	(D)	(D)	(NA)	(NA)	(NA)
Arizona	(S)	(D)	(S)	(NA)	(NA)	(NA)
Arkansas	(D)	(D)	(D)	(NA)	(NA)	(NA)
California	(D)	(D)	(S)	(NA)	(NA)	(NA)
Georgia	0.616	0.757	(D)	(NA)	(NA)	(NA)
Louisiana	(D)	(D)	(D)	(NA)	(NA)	(NA)
Mississippi	(D)	(D)	(D)	(NA)	(NA)	(NA)
North Carolina	(D)	(D)	(D)	(NA)	(NA)	(NA)
Tennessee	0.548	(D)	0.731	(NA)	(NA)	(NA)
Texas	0.554	0.653	0.767	155.00	(NA)	255.00
United States	0.571	0.745	0.732	155.00	(NA)	255.00

(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: August 2021 with Comparisons

Item	August 2020	July 2021	August 2021
Cotton, Upland			
Average price dollars/pound	0.571	0.745	0.732
Marketings ¹ 1,000 bales	226	358	609
Rice, all			
Average price dollars/cwt	15.80	14.10	14.70
Marketings ² 1,000 cwt	5,768	10,881	7,778
Rice, long			
Average price dollars/cwt	13.60	13.10	13.20
Marketings ² 1,000 cwt	3,415	8,774	6,035
Rice, medium and short			
California			
Average price dollars/cwt	21.20	20.20	20.70
Other States ³			
Average price dollars/cwt	12.30	13.70	13.40
United States			
Average price dollars/cwt	18.90	18.10	20.00
Marketings ² 1,000 cwt	2,353	2,107	1,743

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: August 2021 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	August 2020	July 2021	August 2021	August 2020	July 2021	August 2021	August 2020	July 2021	August 2021
	(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	172.00	200.00	200.00	170.00	200.00	200.00	185.00	190.00	190.00
California	176.00	200.00	200.00	185.00	205.00	210.00	150.00	175.00	170.00
Colorado	218.00	225.00	231.00	215.00	225.00	230.00	230.00	230.00	240.00
Idaho	151.00	189.00	196.00	150.00	190.00	200.00	160.00	160.00	160.00
Illinois	154.00	157.00	161.00	175.00	175.00	175.00	125.00	130.00	135.00
Iowa	116.00	150.00	152.00	121.00	169.00	161.00	88.00	130.00	116.00
Kansas	121.00	114.00	167.00	140.00	179.00	181.00	95.00	114.00	103.00
Kentucky	160.00	168.00	172.00	210.00	220.00	220.00	140.00	150.00	150.00
Michigan	166.00	177.00	181.00	180.00	185.00	195.00	130.00	155.00	150.00
Minnesota	109.00	174.00	168.00	122.00	199.00	199.00	88.00	148.00	136.00
Missouri	115.00	116.00	116.00	155.00	155.00	155.00	110.00	110.00	110.00
Montana	133.00	183.00	199.00	130.00	185.00	200.00	140.00	175.00	195.00
Nebraska	99.00	135.00	139.00	107.00	149.00	154.00	84.00	106.00	104.00
Nevada	181.00	185.00	185.00	180.00	185.00	185.00	190.00	180.00	180.00
New Mexico	217.00	234.00	235.00	225.00	240.00	240.00	170.00	200.00	210.00
New York	170.00	138.00	151.00	213.00	200.00	200.00	150.00	120.00	136.00
North Dakota	81.00	164.00	162.00	84.00	173.00	176.00	72.00	131.00	122.00
Ohio	171.00	176.00	183.00	200.00	195.00	205.00	145.00	150.00	160.00
Oklahoma	109.00	135.00	133.00	176.00	201.00	183.00	102.00	131.00	126.00
Oregon	193.00	209.00	220.00	200.00	225.00	230.00	180.00	195.00	205.00
Pennsylvania	193.00	151.00	173.00	236.00	225.00	225.00	175.00	131.00	156.00
South Dakota	94.00	161.00	153.00	100.00	171.00	162.00	70.00	125.00	114.00
Texas	145.00	164.00	161.00	193.00	212.00	203.00	132.00	144.00	146.00
Utah	172.00	219.00	225.00	180.00	220.00	225.00	115.00	160.00	175.00
Washington	195.00	224.00	219.00	190.00	210.00	210.00	210.00	250.00	240.00
Wisconsin	151.00	153.00	156.00	164.00	172.00	172.00	112.00	108.00	113.00
Wyoming	165.00	186.00	193.00	165.00	190.00	195.00	165.00	175.00	185.00
United States	157.00	185.00	188.00	171.00	201.00	206.00	134.00	151.00	152.00

Prices Received for Premium and Supreme Alfalfa Hay – States and 5-State Total: August 2021

State	August 2020	July 2021	August 2021
	(dollars per ton)	(dollars per ton)	(dollars per ton)
California	210.00	240.00	245.00
Idaho	170.00	220.00	225.00
Michigan	200.00	210.00	215.00
Minnesota	186.00	252.00	248.00
New York	245.00	310.00	289.00
Pennsylvania	260.00	300.00	269.00
Texas	209.00	249.00	247.00
Wisconsin	215.00	243.00	253.00
5-State Total ^{1 2}	192.00	232.00	238.00

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 2020, includes California, Idaho, New York, Texas, and Wisconsin. For July 2021, includes California, Idaho, New York, Texas, and Wisconsin. For August 2021, includes California, Idaho, New York, Texas, and Wisconsin.

Prices Received for Citrus Fruits by Utilization – United States: August 2020

Commodity	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	(D)	19.49	(D)	(D)	16.56	(D)	(D)
Lemons	47.00	28.07	36.36	(D)	21.50	29.44	(D)
Oranges	32.90	18.53	22.35	(D)	15.56	19.41	(D)

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

Prices Received for Citrus Fruits by Utilization – United States: July 2021

Commodity	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	(D)	25.87	(D)	(D)	22.98	(D)	(D)
Lemons	55.30	38.48	44.66	(D)	31.78	37.74	(D)
Oranges	31.90	16.81	21.33	(D)	13.79	18.36	(D)

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

Prices Received for Citrus Fruits by Utilization – United States: August 2021

Commodity	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	(D)	18.20	(D)	(D)	14.96	(D)	(D)
Lemons	52.40	32.44	41.76	(D)	25.87	34.84	(D)
Oranges	32.60	15.02	22.07	(D)	12.10	19.13	(D)

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

Prices Received for All Milk – States and United States: August 2021 with Comparisons

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

State	August 2020		July 2021		August 2021	
	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	16.30	3.64	17.60	3.74	17.60	3.75
California	18.50	3.79	18.20	3.78	18.10	3.86
Colorado	17.60	3.67	18.10	3.72	17.90	3.69
Florida	23.20	3.72	22.30	3.61	21.50	3.65
Georgia	21.70	3.68	20.70	3.56	20.50	3.59
Idaho	17.50	3.89	17.30	3.85	17.50	3.96
Illinois	18.20	3.75	17.20	3.82	17.20	3.85
Indiana	17.80	3.76	17.90	3.79	17.40	3.80
Iowa	19.30	3.86	17.90	4.02	17.20	4.00
Kansas	17.70	3.80	16.40	3.88	16.30	3.93
Michigan	16.90	3.70	17.00	3.76	16.60	3.78
Minnesota	20.30	3.92	17.80	4.02	17.60	4.03
New Mexico	17.10	3.64	15.70	3.67	15.50	3.70
New York	18.20	3.77	18.10	3.84	18.20	3.86
Ohio	19.00	3.77	18.30	3.80	17.70	3.82
Oregon	21.50	3.91	20.10	3.89	19.90	3.95
Pennsylvania	18.60	3.77	18.50	3.81	18.40	3.84
South Dakota	20.60	4.05	18.90	4.24	18.60	4.25
Texas	18.90	4.04	17.40	4.05	17.20	4.08
Utah	19.50	3.80	17.60	3.77	17.50	3.82
Vermont	18.80	3.82	18.80	3.90	18.70	3.91
Virginia	21.10	3.76	20.40	3.70	20.10	3.72
Washington	17.40	3.92	17.90	3.89	17.80	3.95
Wisconsin	19.40	3.79	17.70	3.85	17.40	3.87
United States	18.60	3.81	17.90	3.84	17.70	3.88

Prices Received for Milk Cows – States and United States: July 2021 with Comparisons

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

State	July 2020	April 2021	July 2021
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,450	1,450	1,550
California	1,350	1,400	1,350
Colorado	1,250	1,350	1,450
Florida	1,360	1,360	1,400
Georgia	1,270	1,200	1,250
Idaho	1,350	1,400	1,350
Illinois	1,310	1,350	1,400
Indiana	1,220	1,300	1,310
Iowa	1,260	1,320	1,310
Kansas	1,400	1,380	1,400
Michigan	1,320	1,425	1,450
Minnesota	1,160	1,290	1,310
New Mexico	1,400	1,450	1,550
New York	1,230	1,260	1,330
Ohio	1,170	1,300	1,340
Oregon	1,250	1,300	1,350
Pennsylvania	1,250	1,220	1,300
South Dakota	1,250	1,300	1,350
Texas	1,350	1,350	1,300
Utah	1,200	1,200	1,200
Vermont	1,260	1,330	1,380
Virginia	1,190	1,250	1,270
Washington	1,300	1,350	1,350
Wisconsin	1,350	1,490	1,480
United States	1,310	1,370	1,380

Parity Price Overview

Parity prices, based on data from January 2021, 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 2021, the 10-average includes the years 2011-2020). 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: August 2021 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			
		August 2020	July 2021	August 2021	August 2020	July 2021	August 2021	
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)	
Basic commodities								
All wheat	bushel	0.548	16.60	17.20	17.30	27	36	41
Rice	cwt	1.29	38.70	40.50	40.60	41	35	36
Corn	bushel	0.423	12.90	13.30	13.30	24	46	48
Cotton								
Upland	pound	0.068	2.08	2.14	2.14	27	35	34
American Pima	pound	0.126	4.01	3.96	3.97	26	30	30
Peanuts	pound	0.022	0.684	0.691	0.693	30	31	31
Small chickpeas ¹	cwt	2.30	71.40	72.20	72.50	25	37	34
Large chickpeas ¹	cwt	2.97	92.50	93.30	93.60	20	31	37
Lentils ¹	cwt	2.27	71.10	71.30	71.50	23	33	42
Designated non-basic								
All milk, to plants ²	cwt	1.79	53.20	56.20	56.40	35	33	31
Honey, extracted ³	pound	0.198	5.68	6.22	6.24	35	33	33
Wool and mohair								
Wool	pound	0.151	4.40	4.74	4.76	43	35	35
Mohair	pound	0.461	13.60	14.50	14.50	44	35	35
Other non-basic								
Apples, fresh ⁴	pound	0.038	1.070	1.190	1.200	60	62	63
Barley	bushel	0.494	14.70	15.50	15.60	31	32	32
Canola	cwt	1.79	53.80	56.20	56.40	28	49	55
Cottonseed	ton	19.30	574.00	606.00	608.00	27	31	42
Dry edible beans	cwt	3.13	92.20	98.30	98.60	37	40	37
Flaxseed	bushel	1.07	32.40	33.60	33.70	26	60	60
Oats	bushel	0.290	8.62	9.11	9.14	29	40	40
Potatoes, fresh	cwt	1.09	31.50	34.20	34.30	48	39	43
Sorghum grain	cwt	0.729	21.90	22.90	23.00	29	47	44
Soybeans	bushel	1.03	31.50	32.30	32.50	27	44	42
Sunflower, all	cwt	2.07	61.60	65.00	65.20	42	43	45
Citrus (equivalent on-tree)								
Grapefruit	box	0.936	26.90	29.40	29.50	62	78	51
Lemons	box	2.03	58.90	63.70	64.00	37	50	40
Oranges	box	1.070	31.20	33.60	33.70	50	41	36
Livestock and poultry								
Beef cattle	cwt	11.90	354.00	374.00	375.00	29	33	33
Broilers	pound	0.050	1.55	1.57	1.58	20	38	38
Calves	cwt	17.40	515.00	546.00	548.00	30	30	32
Eggs ²	dozen	0.099	3.00	3.11	3.12	25	32	34
Hogs	cwt	5.55	170.00	174.00	175.00	25	46	45
Turkeys, live	pound	0.066	1.960	2.070	2.080	38	41	43

¹ Parity prices began January 2015.

² Seasonally adjusted price as percentage of parity price.

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

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

Commodity Parity Prices – United States: August 2021 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		
		August 2020	July 2021	August 2021
	(dollars)	(dollars)	(dollars)	(dollars)
Field crops and miscellaneous				
Hops	0.441	12.60	13.80	13.90
Mustard seed	3.04	91.30	95.50	95.80
Rapeseed	2.50	75.80	78.50	78.80
Rye	0.621	18.80	19.50	19.60
Safflower	2.20	65.10	69.10	69.30
Spearmint oil	1.71	51.70	53.70	53.90
Sweet potatoes	2.05	59.80	64.40	64.60
Tobacco				
Flue-cured, 11-14	0.186	5.50	5.84	5.86
Fire-cured, 21-23	0.255	7.61	8.01	8.04
Burley, 31	0.186	5.44	5.84	5.86
Maryland, 32	0.175	5.17	5.50	5.51
Dark air-cured, 35-37	0.227	6.78	7.13	7.15
Pennsylvania seedleaf, 41	0.224	6.36	7.03	7.06
Non-citrus fruit				
Apples, processing ^{1 2}	20.60	619.00	647.00	649.00
Apricots, fresh ³	125.00	3,780.00	3,930.00	3,940.00
Avocados ^{2 3}	185.00	5,770.00	5,810.00	5,830.00
Cherries				
Sweet	214.00	6,300.00	6,720.00	6,740.00
Tart ²	0.030	0.862	0.942	0.945
Cranberry ^{2 4}	3.32	101.00	104.00	105.00
Dates (California) ³	220.00	6,130.00	6,910.00	6,930.00
Grapes (California)				
Wine, processing	79.40	2,330.00	2,490.00	2,500.00
Kiwifruit ²	128.00	3,480.00	4,020.00	4,030.00
Nectarines, fresh (California) ³	84.20	2,410.00	2,640.00	2,650.00
Olives, canning (California) ⁴	112.00	3,330.00	3,520.00	3,530.00

See footnote(s) at end of table.

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Commodity Parity Prices – United States: August 2021 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		
		August 2020	July 2021	August 2021
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii) pound	0.042	1.25	1.32	1.32
Peaches, fresh ^{4 5} ton	111.00	3,150.00	3,490.00	3,500.00
Pears, fresh ⁵ ton	61.70	1,870.00	1,940.00	1,940.00
Plums (California) equivalent on-tree				
Fresh ⁶ ton	85.50	2,390.00	2,680.00	2,690.00
Strawberries				
Fresh ⁷ pound	10.20	303.00	320.00	321.00
Processing pound	3.94	116.00	124.00	124.00
Sugar crops				
Sugarbeets ^{2 8} ton	4.56	146.00	143.00	144.00
Sugarcane ^{2 8} ton	3.47	104.00	109.00	109.00
Tree nuts ⁹				
Almonds pound	0.254	7.67	7.98	8.00
Hazelnuts ton	230.00	7,050.00	7,220.00	7,250.00
Pistachios pound	0.253	7.44	7.94	7.97
Walnuts ton	225.00	7,050.00	7,070.00	7,090.00
Vegetables, fresh ⁷				
Carrots ¹⁰ cwt	2.71	78.50	85.10	85.40
Cauliflower ¹⁰ cwt	4.35	137.00	137.00	137.00
Celery ¹⁰ cwt	2.13	63.30	66.90	67.10
Honeydew melons cwt	2.09	81.50	65.60	65.90
Lettuce cwt	2.66	81.50	83.50	83.80
Onions ¹⁰ cwt	1.41	42.80	44.30	44.40
Tomatoes cwt	4.07	120.00	128.00	128.00

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

⁶ Based on "as sold" prices for fresh fruit in all states.

⁷ FOB shipping point price.

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 Includes some processing.

Marketing Year for Specified Commodities

Apples: July 1 to June 30 for United States.

Chickpeas: September 1 to August 31 for United States and all States.

Corn for grain: September 1 to August 31 for United States, Arizona, California, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Maryland, Missouri, Nebraska, New Mexico, Ohio, Pennsylvania, South Dakota, Virginia, and West Virginia; July 1 to June 30 for Texas; August 1 to July 31 for Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, and Tennessee; October 1 to September 30 for Colorado, Connecticut, Idaho, Maine, Massachusetts, Michigan, Minnesota, Montana, Nevada, New Hampshire, New Jersey, New York, North Dakota, Oregon, Rhode Island, Utah, Vermont, Washington, Wisconsin, and Wyoming.

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

Cottonseed: August 1 to February 28 for United States and all States.

Grapes: May 1 to April 30 for United States.

Peaches: May 1 to October 31 for United States.

Pears: July 1 to June 30 for United States.

Sorghum for grain: September 1 to August 31 for United States, Arizona, Colorado, Illinois, Kansas, Missouri, Nebraska, New Mexico, and South Dakota; June 1 to May 31 for Texas; August 1 to July 31 for Arkansas, Georgia, Louisiana, Mississippi, and Oklahoma.

Soybeans: September 1 to August 31 for United States and all States except Louisiana, Mississippi, and Texas; July 1 to June 30 for Texas; August 1 to July 31 for Louisiana and Mississippi.

Sunflower: September 1 to August 31 for United States; July 1 to June 30 for Texas; September 1 to August 31 for all other States.

Cotton and Cottonseed Market Year Average Prices Received – States and United States: Marketing Years 2019 and 2020

State	Cotton				Cottonseed	
	Pima		Upland		2019	2020
	2019	2020	2019	2020		
	(dollars per lb)	(dollars per lb)	(dollars per lb)	(dollars per lb)	(dollars per ton)	(dollars per ton)
Alabama	(NA)	(NA)	0.603	0.684	120.00	139.00
Arizona	(D)	(D)	0.571	0.662	254.00	278.00
Arkansas	(NA)	(NA)	0.612	0.684	174.00	196.00
California	(D)	(D)	(D)	(D)	301.00	350.00
Florida	(NA)	(NA)	0.589	0.722	120.00	135.00
Georgia	(NA)	(NA)	0.613	0.728	115.00	152.00
Kansas	(NA)	(NA)	0.603	0.583	170.00	196.00
Louisiana	(NA)	(NA)	0.641	0.669	157.00	189.00
Mississippi	(NA)	(NA)	0.604	0.697	163.00	219.00
Missouri	(NA)	(NA)	0.598	0.672	169.00	223.00
New Mexico	(D)	(D)	(D)	(D)	210.00	291.00
North Carolina	(NA)	(NA)	0.605	0.695	141.00	192.00
Oklahoma	(NA)	(NA)	0.621	0.677	152.00	186.00
South Carolina	(NA)	(NA)	0.594	0.708	124.00	180.00
Tennessee	(NA)	(NA)	0.589	0.688	157.00	232.00
Texas	(D)	(D)	0.581	0.623	167.00	187.00
Virginia	(NA)	(NA)	0.606	0.658	135.00	186.00
United States	1.060	1.190	0.596	0.663	161.00	194.00

(D) Withheld to avoid disclosing data for individual operations.
(NA) Not available.

Market Year Average Prices Received for Chickpeas – States and United States: Marketing Years 2019 and 2020

States	All		Large		Small	
	2019	2020	2019	2020	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D)	(D)	(D)	(D)	(D)	(D)
Idaho	15.00	23.60	18.30	24.60	12.90	17.10
Montana	17.50	21.20	15.90	19.40	18.30	21.40
North Dakota	(D)	(D)	(D)	(D)	(D)	(D)
Washington	17.50	22.50	17.90	23.30	16.20	16.80
Other States ¹	30.60	20.30	33.00	20.40	13.20	20.30
United States	16.50	22.20	17.80	23.30	15.00	20.20

(D) Withheld to avoid disclosing data for individual operations.
¹ Other States include data withheld above.

Sorghum Grain Market Year Average Prices Received – States and United States: Marketing Years 2019 and 2020

State	2019 (dollars per cwt)	2020 (dollars per cwt)
Colorado	4.95	7.00
Kansas	5.70	8.85
Nebraska	5.58	8.23
Oklahoma	6.00	9.05
South Dakota	5.95	8.23
Texas	6.49	7.57
United States	5.96	9.00

Soybean Market Year Average Prices Received – States and United States: Marketing Years 2019 and 2020

State	2019 (dollars per bushel)	2020 (dollars per bushel)
Alabama	9.10	11.70
Arkansas	8.87	10.50
Delaware	8.35	11.60
Georgia	8.95	13.00
Illinois	8.84	10.90
Indiana	8.92	11.10
Iowa	8.48	11.10
Kansas	8.28	10.70
Kentucky	8.98	10.80
Louisiana	8.70	10.00
Maryland	8.35	11.60
Michigan	8.81	11.70
Minnesota	8.29	11.00
Mississippi	8.80	10.20
Missouri	8.75	11.10
Nebraska	8.27	10.20
New Jersey	8.45	11.50
New York	8.50	11.30
North Carolina	8.71	11.20
North Dakota	7.93	10.20
Ohio	9.04	11.30
Oklahoma	8.45	10.10
Pennsylvania	8.50	11.30
South Carolina	9.20	12.00
South Dakota	8.22	10.30
Tennessee	8.96	10.80
Texas	7.70	9.10
Virginia	8.80	11.90
Wisconsin	8.42	10.40
United States	8.57	10.80

Market Year Average Prices Received for Mustard Seed - United States: Marketing Years 2019 and 2020

Oilseed	2019	2020
	(dollars per cwt)	(dollars per cwt)
Mustard Seed ¹	26.60	26.70

¹ Mustard seed program States include Idaho, Montana, and North Dakota.

Market Year Average Prices Received for Safflower – States and United States: Marketing Years 2019 and 2020

States	2019	2020
	(dollars per cwt)	(dollars per cwt)
California	21.50	25.10
Idaho	18.40	20.10
Montana	17.40	19.20
South Dakota	17.80	21.10
Utah	17.10	19.00
United States	19.90	21.50

Market Year Average Prices Received for Sunflowers – States and United States: Marketing Years 2019 and 2020

States	All		Oil		Non-oil	
	2019	2020	2019	2020	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	27.00	24.60	27.10	24.60	24.20	24.60
Colorado	18.90	21.50	18.30	18.80	20.80	25.10
Kansas	18.50	21.40	(D)	(D)	(D)	(D)
Minnesota	19.80	22.30	(D)	(D)	(D)	(D)
Nebraska	18.70	19.90	18.00	18.30	21.00	25.00
North Dakota	19.70	21.60	19.00	20.50	23.80	26.50
South Dakota	19.50	20.60	(D)	(D)	(D)	(D)
Texas	18.30	22.90	18.00	20.00	20.00	26.00
Other States ¹	(X)	(X)	19.30	20.50	22.50	25.50
United States	19.50	21.30	19.10	20.40	22.60	26.20

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

(X) Not applicable.

¹ Other States include data withheld above.

Corn Prices Received and Marketing Percentages by Month – United States: Marketing Years 2018-2019 through 2020-2021

[Marketing year average (MYA) prices are weighted average prices for the United States marketing year of September - August. Monthly farm marketings, based on a sample survey, as percent of total used for calculating MYA prices]

Month	Prices received			Marketing percentages		
	2018-2019	2019-2020	2020-2021	2018-2019	2019-2020	2020-2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(percent)	(percent)	(percent)
September	3.40	3.80	3.41	7.4	5.8	6.8
October	3.42	3.85	3.61	11.7	9.6	15.4
November	3.41	3.68	3.79	13.4	14.8	11.2
December	3.54	3.71	3.97	9.4	10.6	9.5
January ¹	3.56	3.79	4.24	12.1	12.6	16.2
February	3.60	3.78	4.75	6.3	6.8	6.8
March	3.61	3.68	4.89	6.3	6.4	7.9
April	3.53	3.29	5.31	4.8	4.3	6.5
May	3.63	3.20	5.91	9.2	4.1	5.4
June	3.98	3.16	6.00	7.6	8.8	5.6
July	4.16	3.21	6.12	6.3	8.1	4.5
August	3.93	3.12	6.32	5.5	8.1	4.2
MYA	3.61	3.56	4.53	100.0	100.0	100.0

¹ Second year.

Prices Received and Marketing Percentages for All Chickpeas by Month – United States: Marketing Years 2019-2020 and 2020-2021

[Marketing year average (MYA) prices are weighted average prices for the United States marketing year of September - August. Monthly farm marketings are based on a sample survey and used as a percent of total for calculating MYA prices]

Month	Prices received		Marketing percentages	
	2019-2020	2020-2021	2019-2020	2020-2021
	(dollars per cwt)	(dollars per cwt)	(percent)	(percent)
September	18.90	18.60	4.9	6.2
October	15.00	19.40	13.6	15.6
November	16.50	19.00	10.2	7.0
December	14.80	20.20	16.6	13.9
January ¹	18.10	19.00	6.4	8.9
February	16.70	22.50	6.7	11.9
March	17.70	23.40	6.1	9.6
April	16.80	24.20	6.3	5.4
May	16.80	24.70	7.9	4.9
June	16.30	28.10	10.6	6.2
July	19.10	27.30	4.3	4.5
August	17.70	30.10	6.4	5.9
MYA	16.50	22.20	100.0	100.0

¹ Second year.

Prices Received and Marketing Percentages for Large Chickpeas by Month – United States: Marketing Years 2019-2020 and 2020-2021

[Large chickpeas are larger than 20/64 inch. Marketing year average (MYA) prices are weighted average prices for the United States marketing year of September - August. Monthly farm marketings are based on a sample survey and used as a percent of total for calculating MYA prices]

Month	Prices received		Marketing percentages	
	2019-2020	2020-2021	2019-2020	2020-2021
	(dollars per cwt)	(dollars per cwt)	(percent)	(percent)
September	18.20	20.50	7.3	6.4
October	17.70	20.80	10.2	13.9
November	15.40	20.70	10.0	6.5
December	17.40	19.30	11.8	12.1
January ¹	18.70	19.60	7.3	8.4
February	16.80	23.50	9.8	14.2
March	17.70	23.80	8.2	11.8
April	16.90	24.90	11.0	6.7
May	17.80	27.50	8.0	5.0
June	20.30	28.50	10.2	7.4
July	20.70	(D)	4.6	2.4
August	18.50	(D)	1.6	5.2
MYA	17.80	23.30	100.0	100.0

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

¹ Second year.

Prices Received and Marketing Percentages for Small Chickpeas by Month – United States: Marketing Years 2019-2020 and 2020-2021

[Small chickpeas are smaller than 20/64 inch. Marketing year average (MYA) prices are weighted average prices for the United States marketing year of September - August. Monthly farm marketings are based on a sample survey and used as a percent of total for calculating MYA prices]

Month	Prices received		Marketing percentages	
	2019-2020	2020-2021	2019-2020	2020-2021
	(Dollars per Cwt)	(Dollars per Cwt)	(Percent)	(Percent)
September	22.30	14.80	2.0	5.7
October	13.10	17.60	17.7	18.8
November	17.90	16.30	10.5	8.1
December	13.10	21.50	22.4	17.1
January ¹	17.00	18.10	5.4	9.8
February	15.90	19.30	2.8	7.6
March	17.70	21.70	3.5	5.7
April	14.90	21.80	0.8	3.1
May	15.60	19.20	7.7	4.6
June	11.70	26.60	11.0	3.9
July	16.90	(D)	3.9	8.3
August	17.60	(D)	12.3	7.3
MYA	15.00	20.20	100.0	100.0

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

¹ Second year.

Sorghum Grain Prices Received by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

[Marketing year: September - August for United States; June - May for Texas; August - July for Arkansas, Louisiana, and Oklahoma; September - August for Illinois, Kansas, and Missouri; October - September for Nebraska]

State	2019-2020							
	June	July	August	September	October	November	December	January ¹
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Arkansas ²	(S)	(S)	(S)	(NA)	(NA)	(NA)	(NA)	(NA)
Kansas	6.11	6.36	6.08	5.76	5.81	5.59	5.52	5.63
Louisiana ²	(S)	(S)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Missouri ²	6.90	(S)	7.59	(NA)	(NA)	(NA)	(NA)	(NA)
Nebraska	6.21	6.32	5.50	5.53	5.73	5.58	5.58	5.63
Oklahoma	6.87	6.59	5.72	5.57	6.29	6.00	5.93	6.09
Texas	7.36	7.15	5.82	6.20	6.26	6.28	6.47	6.31
United States	6.48	7.03	5.87	6.00	5.89	5.67	5.64	5.75
	February	March	April	May	June	July	August	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	
Arkansas ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Kansas	5.59	5.79	5.77	5.86	6.14	6.07	6.35	
Louisiana ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Missouri ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Nebraska	5.50	(D)	5.64	5.66	5.00	5.53	5.33	
Oklahoma	5.97	6.21	5.86	5.82	5.79	6.37	6.26	
Texas	6.67	6.75	5.81	6.82	6.99	7.48	6.33	
United States	5.86	5.86	5.77	5.92	6.45	7.25	6.32	
	June	July	August	September	October	November	December	January ¹
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	6.14	6.07	6.35	7.21	7.99	8.63	9.18	9.82
Nebraska	5.00	5.53	5.33	6.91	7.60	7.91	8.47	8.65
Oklahoma	5.79	6.37	6.26	7.78	8.59	9.11	9.74	9.17
Texas	6.99	7.48	6.33	7.29	8.17	8.81	8.34	8.15
United States	6.45	7.25	6.32	7.29	7.99	8.64	8.95	9.40
	February	March	April	May	June	July	August	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	
Kansas	11.00	11.10	11.30	12.20	12.40	11.20	10.60	
Nebraska	11.70	10.30	12.10	12.10	11.60	10.60	9.61	
Oklahoma	11.90	11.30	12.90	(D)	11.30	11.60	10.10	
Texas	11.30	10.80	12.40	12.40	11.60	10.70	10.20	
United States	11.10	11.00	11.70	12.20	11.80	10.70	10.20	

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

(NA) Not available.

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

¹ Second year.

² Estimates discontinued in 2019

Soybean Prices Received by Month – States and United States: Marketing Year 2019-2020

[Marketing year: September-August for United States; August-July for Louisiana and Mississippi; September-August for all other monthly marketing estimating States]

State	2019-2020						
	August	September	October	November	December	January ¹	February
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	8.46	8.73	8.92	9.00	8.90	8.95	8.75
Illinois	8.46	8.71	8.89	8.96	9.09	9.00	8.81
Indiana	8.60	8.60	8.93	8.94	9.17	9.22	9.04
Iowa	8.28	8.14	8.50	8.50	8.69	8.73	8.56
Kansas	8.00	7.90	8.30	8.24	8.30	8.55	8.31
Kentucky	8.46	8.50	8.89	9.06	9.11	9.22	9.00
Louisiana	8.25	8.53	8.85	8.85	8.89	9.00	8.52
Michigan	8.50	8.54	8.78	8.68	8.95	9.03	8.94
Minnesota	8.09	8.41	8.33	8.49	8.40	8.44	7.84
Mississippi	8.08	8.63	8.82	8.91	8.93	9.05	8.69
Missouri	8.29	8.32	8.75	8.75	8.87	8.93	8.87
Nebraska	7.84	8.00	8.31	8.17	8.35	8.53	8.33
North Carolina	8.39	8.41	8.70	8.52	8.79	8.95	8.95
North Dakota	7.52	7.74	7.97	8.01	7.96	8.06	7.83
Ohio	8.60	8.58	8.97	9.13	9.35	9.39	9.30
South Dakota	7.74	7.83	8.31	8.30	8.43	8.51	8.26
Tennessee	8.39	8.51	8.94	9.05	9.06	9.13	8.98
Wisconsin	8.25	8.17	8.53	8.39	8.48	8.63	8.45
United States	8.22	8.35	8.60	8.59	8.70	8.84	8.60
State	March	April	May	June	July	August	
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	
Arkansas	8.50	8.31	8.43	8.35	8.68	9.43	
Illinois	8.78	8.42	8.40	8.49	8.72	8.88	
Indiana	9.01	8.64	8.62	8.70	8.87	8.80	
Iowa	8.43	8.35	8.28	8.27	8.48	8.64	
Kansas	8.19	8.10	7.88	8.14	8.42	8.51	
Kentucky	8.99	8.63	8.52	8.71	8.98	9.16	
Louisiana	(D)	(D)	8.65	8.37	8.56	9.09	
Michigan	8.90	8.75	8.59	8.80	8.65	8.89	
Minnesota	7.46	7.99	8.17	8.26	8.30	8.55	
Mississippi	(D)	8.34	8.11	8.39	8.73	8.89	
Missouri	8.78	8.49	8.42	8.64	8.79	8.88	
Nebraska	8.23	8.07	7.94	8.07	8.17	8.35	
North Carolina	8.75	8.51	8.29	8.77	9.02	9.18	
North Dakota	7.67	7.48	7.48	7.73	7.97	8.11	
Ohio	9.11	8.88	8.72	8.82	8.95	9.06	
South Dakota	8.13	7.90	7.88	7.93	8.22	8.13	
Tennessee	8.99	8.52	8.44	8.57	8.98	8.90	
Wisconsin	8.30	8.13	8.13	8.19	8.36	8.57	
United States	8.47	8.35	8.28	8.34	8.50	8.66	

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

¹ Second year.

Soybean Prices Received by Month – States and United States: Marketing Year 2020-2021

[Marketing year: September-August for United States; August-July for Louisiana and Mississippi; September-August for all other monthly marketing estimating States]

State	2020-2021						
	August	September	October	November	December	January ¹	February
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	9.43	9.78	9.98	10.30	10.70	11.20	12.90
Illinois	8.88	9.43	9.93	10.10	10.30	10.60	12.40
Indiana	8.80	9.44	9.81	10.30	10.80	10.90	12.60
Iowa	8.64	9.24	9.59	10.30	10.90	11.30	12.70
Kansas	8.51	9.02	9.53	10.40	10.90	12.10	12.90
Kentucky	9.16	9.51	9.69	10.20	10.30	10.80	12.10
Louisiana	9.09	9.71	10.10	10.40	10.20	10.50	11.60
Michigan	8.89	9.45	9.92	10.80	11.30	11.80	13.40
Minnesota	8.55	9.02	9.48	9.91	10.40	11.30	13.10
Mississippi	8.89	9.46	9.79	10.00	10.10	10.80	12.40
Missouri	8.88	9.37	9.71	10.30	10.60	10.80	12.80
Nebraska	8.35	9.02	9.44	10.10	10.50	10.70	12.50
North Carolina	9.18	9.65	9.80	10.30	11.10	11.80	13.10
North Dakota	8.11	8.90	9.16	9.67	9.92	10.40	12.50
Ohio	9.06	9.70	9.98	10.70	11.30	11.20	12.70
South Dakota	8.13	8.99	9.30	9.78	10.00	10.70	12.30
Tennessee	8.90	9.71	9.85	10.60	10.80	10.90	12.30
Wisconsin	8.57	9.12	9.55	10.40	11.10	10.80	13.00
United States	8.66	9.24	9.63	10.30	10.60	10.90	12.70
State	March	April	May	June	July	August	
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	
Arkansas	12.20	14.70	13.60	(D)	14.40	13.20	
Illinois	13.10	13.90	14.90	14.30	14.00	13.90	
Indiana	13.00	14.00	15.00	14.40	14.30	13.60	
Iowa	13.30	13.80	14.80	14.70	14.40	13.70	
Kansas	13.30	14.30	15.20	14.50	14.40	13.60	
Kentucky	12.60	13.10	14.10	13.80	14.00	13.30	
Louisiana	10.40	14.00	9.86	(D)	12.70	12.50	
Michigan	13.20	13.90	14.60	16.20	15.30	15.20	
Minnesota	13.60	14.00	14.80	14.40	13.90	13.40	
Mississippi	12.90	13.50	15.50	(D)	(D)	12.30	
Missouri	13.10	14.20	15.10	14.30	14.20	13.80	
Nebraska	13.20	13.80	14.90	13.80	14.20	13.40	
North Carolina	13.60	13.50	14.80	14.40	14.70	14.90	
North Dakota	13.10	13.60	14.70	14.00	13.10	12.90	
Ohio	13.30	14.00	15.00	14.30	14.10	13.90	
South Dakota	13.10	13.80	14.80	14.30	13.80	13.40	
Tennessee	13.90	14.40	14.10	15.10	14.60	13.40	
Wisconsin	13.00	13.90	14.60	14.50	14.20	14.00	
United States	13.20	13.90	14.80	14.50	14.10	13.70	

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

¹ Second year.

Upland Cotton Prices Received by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

State	2019-2020					
	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	(D)	(D)	0.568	0.685	0.611	0.555
Arizona	(S)	(D)	(D)	(D)	(D)	(D)
Arkansas	(D)	(S)	0.632	0.599	0.613	0.620
California	(D)	(S)	(S)	(D)	(D)	(D)
Georgia	(D)	0.584	0.624	0.631	0.647	0.629
Louisiana	(D)	(S)	0.596	0.665	0.706	0.634
Mississippi	(D)	(S)	0.612	0.572	0.610	0.596
North Carolina	(D)	(S)	0.607	0.584	0.632	0.639
Tennessee	(D)	(D)	0.567	0.650	0.626	0.586
Texas	0.574	0.596	0.571	0.581	0.601	0.586
United States	0.562	0.594	0.590	0.597	0.616	0.597
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	0.613	0.588	0.565	0.592	0.590	(D)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	0.626	(D)	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	0.612	0.558	0.537	0.591	0.590	0.608
Louisiana	0.613	(D)	(D)	(D)	(D)	(D)
Mississippi	0.625	(D)	(D)	(D)	(D)	(D)
North Carolina	0.640	0.583	(D)	0.544	0.567	0.609
Tennessee	0.601	0.594	0.559	0.524	0.547	0.602
Texas	0.583	0.538	0.515	0.521	0.526	0.558
United States	0.606	0.576	0.550	0.549	0.565	0.603
State	2020-2021					
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	(D)	(D)	(D)	0.609	0.631	(D)
Arizona	(S)	(D)	(D)	(D)	(D)	(D)
Arkansas	(D)	(S)	0.638	0.660	0.678	(D)
California	(D)	(D)	(S)	(D)	(D)	(D)
Georgia	0.616	0.600	(D)	0.697	0.700	0.746
Louisiana	(D)	(D)	0.639	0.637	0.658	(D)
Mississippi	(D)	(S)	(D)	0.624	0.623	(D)
North Carolina	(D)	(D)	(D)	0.652	0.671	(D)
Tennessee	0.548	(D)	0.666	(D)	0.696	(D)
Texas	0.554	0.593	0.583	0.618	0.629	0.650
United States	0.571	0.593	0.601	0.634	0.657	0.693
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	0.718	0.705	(D)	(D)	(D)	(D)
Arizona	(D)	(D)	(D)	(D)	(D)	(D)
Arkansas	(D)	0.739	(D)	(D)	(D)	(D)
California	(D)	(D)	(D)	(D)	(D)	(D)
Georgia	0.763	0.738	0.752	0.741	0.753	0.757
Louisiana	0.735	(D)	(D)	(D)	(D)	(D)
Mississippi	0.738	0.730	(D)	(D)	(D)	0.765
North Carolina	0.724	(D)	(D)	(D)	(D)	(D)
Tennessee	0.802	0.732	0.773	(D)	0.756	(D)
Texas	0.680	0.650	0.652	0.655	0.662	0.653
United States	0.728	0.700	0.711	0.712	0.729	0.745

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

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

¹ Second year.

Cottonseed Prices Received by Month – States and United States: Marketing Year 2020-2021

[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	(S)	(D)	139.00	141.00	136.00	143.00	128.00
Arizona	(S)	(S)	300.00	245.00	300.00	283.00	258.00
Arkansas	(S)	180.00	190.00	202.00	(S)	(S)	(S)
California	(S)	(S)	335.00	340.00	354.00	370.00	(S)
Georgia	(S)	140.00	148.00	151.00	153.00	157.00	154.00
Louisiana	(S)	182.00	200.00	175.00	(S)	(S)	(S)
Mississippi	(S)	171.00	210.00	228.00	(S)	(S)	(S)
North Carolina	(S)	(S)	171.00	192.00	194.00	192.00	233.00
Tennessee	(S)	(S)	182.00	251.00	265.00	(S)	(S)
Texas	155.00	163.00	180.00	197.00	200.00	186.00	(S)
United States	155.00	164.00	189.00	199.00	195.00	209.00	185.00

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

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

¹ Second year.

Upland Cotton Marketings by Month – Marketing Years 2019-2020 and 2020-2021

[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	
	2019-2020	2020-2021
	(1,000 bales)	(1,000 bales)
August	85	226
September	459	530
October	1,429	1,118
November	2,174	2,221
December	2,355	2,950
January ¹	3,194	1,458
February	986	783
March	600	560
April	423	459
May	431	391
June	535	330
July	1,668	358
Year	14,339	11,386

¹ Second year.

Prices Received for All Sunflowers by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

States	2019-2020					
	September	October	November	December	January ¹	February
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	16.90	(D)	19.40	(D)
Minnesota	(D)	(D)	(D)	18.70	19.80	20.40
North Dakota	20.10	17.10	17.80	18.70	19.60	20.20
South Dakota	16.90	17.70	17.50	16.80	19.30	21.00
United States	18.50	17.50	17.70	17.80	19.50	20.40
States	March	April	May	June	July	August
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	19.50	(D)	(D)	(D)	(D)	(D)
Minnesota	22.40	(D)	18.90	19.90	(D)	(D)
North Dakota	21.80	21.70	21.10	21.20	23.80	25.70
South Dakota	20.70	19.50	20.50	22.30	24.00	27.90
United States	20.90	20.30	20.50	21.70	23.70	25.80
States	2020-2021					
States	September	October	November	December	January ¹	February
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	22.90	21.40	20.80	(D)
Minnesota	(D)	(D)	(D)	21.00	(D)	(D)
North Dakota	22.70	19.80	19.10	20.50	19.60	21.70
South Dakota	25.10	17.80	17.10	17.50	19.00	20.60
United States	23.70	19.10	18.90	19.20	19.50	21.40
States	March	April	May	June	July	August
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)	(D)	(S)	(D)
Minnesota	21.60	(D)	23.50	29.10	26.80	(D)
North Dakota	22.10	23.70	27.10	28.50	27.80	28.90
South Dakota	20.30	23.90	26.20	28.30	28.60	30.20
United States	21.50	23.70	26.40	28.40	28.00	29.40

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

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

¹ Second year.

Prices Received for Oil Sunflowers by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

States	2019-2020					
	September	October	November	December	January ¹	February
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	(D)	(D)	(D)	18.70	(D)	(D)
North Dakota	18.50	16.50	17.60	18.50	19.50	19.50
South Dakota	16.90	17.00	17.10	16.80	19.30	21.00
United States	17.60	17.00	17.50	17.70	19.50	20.10
States	March	April	May	June	July	August
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(S)	(D)	(D)	(D)
Minnesota	(D)	(D)	18.90	(D)	(D)	(D)
North Dakota	20.70	21.00	19.50	20.20	23.50	25.60
South Dakota	20.30	19.40	20.20	22.30	24.30	28.00
United States	20.40	19.90	19.80	21.40	23.60	25.80
States	2020-2021					
States	September	October	November	December	January ¹	February
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	17.70	18.60	18.90	(D)	19.70	(D)
Minnesota	(D)	(D)	(D)	20.90	(D)	(D)
North Dakota	22.70	18.00	18.10	19.00	19.10	21.00
South Dakota	25.10	17.50	17.10	17.40	18.90	20.20
United States	23.80	18.10	17.80	18.20	19.10	20.70
States	March	April	May	June	July	August
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	19.80	(S)	(S)	(D)	(S)	(D)
Minnesota	21.60	(D)	(D)	(D)	(D)	(D)
North Dakota	21.00	23.20	27.50	28.90	27.90	29.80
South Dakota	20.30	23.70	26.30	28.60	28.60	30.70
United States	20.70	23.30	26.60	28.80	28.10	30.10

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

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

¹ Second year.

Prices Received for Non-Oil Sunflowers by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

States	2019-2020					
	September	October	November	December	January ¹	February
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(S)	(D)	(D)	(D)	(D)	(D)
Minnesota	(S)	(S)	(D)	(D)	(D)	(D)
North Dakota	(D)	27.50	(D)	20.70	20.60	22.30
South Dakota	(S)	(D)	(D)	(S)	(D)	(D)
United States	(D)	27.20	20.10	20.30	19.70	21.80
States	March	April	May	June	July	August
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)	(S)	(D)	(S)
Minnesota	(D)	(S)	(S)	(S)	(D)	(D)
North Dakota	29.00	24.00	24.90	25.70	24.40	(D)
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
United States	24.80	22.40	23.00	24.60	24.00	25.60
States	2020-2021					
States	September	October	November	December	January ¹	February
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)	(D)	(D)	(D)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	(D)	26.10	26.60	26.30	26.10	25.90
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
United States	23.20	25.30	26.30	26.20	25.90	25.80
States	March	April	May	June	July	August
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)	(D)	(S)	(S)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
North Dakota	25.80	25.70	26.40	27.80	27.70	27.80
South Dakota	(D)	(D)	(D)	(D)	(D)	(D)
United States	25.60	25.60	26.00	27.40	27.70	27.70

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

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

¹ Second year.

Apples for Fresh Use Prices Received by Month – by State and United States: July 2019 - June 2021

	Jul	Aug	Sep	Oct	Nov	Dec	Jan ¹	Feb	Mar	Apr	May	Jun
	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)	(\$/lb)
2019	0.388	0.402	0.489	0.391	0.333	0.336	0.313	0.583	0.577	0.577	0.579	0.586
2020	0.600	0.642	0.707	0.691	0.697	0.702	0.723	0.737	0.735	0.737	0.721	0.718

¹ January of the following year

Grapes for Fresh Use Prices Received by Month – United States: May 2019 - February 2021

Year	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan ¹	Feb
	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)
2019	(S)	1,620	1,400	1,260	1,310	1,300	1,500	2,090	(S)	(S)
2020	(S)	2,630	2,280	2,150	2,040	2,010	2,020	2,100	2,280	(S)

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

¹ January of the following year

Peaches for Fresh Use Prices Received by Month – United States: May 2019 - October 2020

Year	May	June	July	August	September	October
	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)	(dollars per ton)
2019	1,720	1,180	1,090	1,150	941	(S)
2020	1,500	1,190	1,310	1,680	1,810	(S)

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

Pears for Fresh Use Prices Received by Month – United States: July 2019 - June 2021

Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan ¹	Feb	Mar	Apr	May	Jun
	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)	(\$/ton)
2019	781	696	722	693	678	721	733	1,200	1,170	1,050	1,040	1,050
2020	1,340	1,590	1,390	1,400	1,340	1,310	1,290	1,290	1,280	1,300	1,310	1,330

¹ January of the following year

Sorghum Grain Marketing Percentages by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

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

State and Marketing Year	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan ¹	Feb	Mar	Apr	May	Jun	Jul	Aug
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Kansas															
2019-2020 ...				1	15	22	17	11	5	9	7	7	3	2	1
2020-2021 ...				3	31	33	13	11	3	3	2	1	-	-	-
Nebraska															
2019-2020 ...				1	18	22	11	10	4	10	6	5	9	2	2
2020-2021 ...				2	36	23	17	15	2	2	2	1	-	-	-
Oklahoma															
2019-2020 ...			1	6	12	27	21	8	4	6	8	2	3	2	
2020-2021 ...			5	14	21	27	13	10	1	3	5	-	-	1	
Texas															
2019-2020 ...	9	20	21	7	10	7	7	8	5	2	2	2			
2020-2021 ...	8	23	27	8	2	8	11	7	2	2	1	1			
United States															
2019-2020 ...				2.8	12.9	17.5	14.1	9.7	4.4	6.7	5.9	5.6	4.4	7.5	8.5
2020-2021 ...				5.0	23.0	26.0	13.0	11.0	3.0	3.0	2.0	1.0	1.0	4.0	8.0

- Represents zero.

¹ Second year.

Marketing Percentages of All Sunflowers by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

[Monthly farm marketings are based on a sample survey and used as a percent of total for calculating MYA prices]

Year	Sep	Oct	Nov	Dec	Jan ¹	Feb	Mar	Apr	May	Jun	Jul	Aug
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Kansas												
2019-2020	4	18	12	10	15	11	13	11	1	1	1	3
2020-2021	2	19	32	17	16	8	3	2	-	1	-	-
Minnesota												
2019-2020	1	6	13	20	24	12	7	3	6	5	2	1
2020-2021	8	19	5	11	8	9	10	11	4	4	6	5
North Dakota												
2019-2020	4	11	19	13	15	12	6	6	3	3	5	3
2020-2021	1	9	20	11	22	6	11	4	2	5	5	4
South Dakota												
2019-2020	4	6	12	19	16	11	8	7	4	5	4	4
2020-2021	3	8	21	18	14	4	9	5	4	5	3	6
United States												
2019-2020	3.8	9.9	15.0	15.4	15.9	11.7	7.6	6.9	3.2	3.5	3.9	3.2
2020-2021	2.0	9.5	20.3	14.0	17.9	5.5	9.5	4.5	2.6	5.4	4.3	4.5

- Represents zero.

¹ Second year.

Soybean Marketing Percentages by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

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

State and Marketing Year	Aug	Sep	Oct	Nov	Dec	Jan ¹	Feb	Mar	Apr	May	Jun	Jul	Aug
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Arkansas													
2019-2020		8	13	17	24	18	5	3	2	2	3	3	2
2020-2021		11	24	24	18	17	2	2	-	1	-	-	1
Illinois													
2019-2020		5	16	9	11	20	5	5	4	4	9	6	6
2020-2021		5	21	8	15	31	4	3	3	3	2	2	3
Indiana													
2019-2020		5	24	9	8	11	5	7	5	3	7	10	6
2020-2021		13	25	10	10	15	6	6	3	3	3	3	3
Iowa													
2019-2020		6	21	9	8	8	5	5	4	5	10	11	8
2020-2021		17	29	7	6	12	4	5	4	4	4	4	4
Kansas													
2019-2020		2	24	19	19	8	3	5	3	3	5	5	4
2020-2021		7	36	22	12	9	3	3	3	2	1	1	1
Kentucky													
2019-2020		5	19	12	12	20	5	6	3	2	7	6	3
2020-2021		4	11	22	15	29	6	6	2	2	1	1	1
Louisiana													
2019-2020	2	37	14	10	18	9	3	1	1	1	2	2	
2020-2021	6	29	34	11	11	8	1	-	-	-	-	-	
Michigan													
2019-2020		4	18	12	12	9	4	6	7	6	11	4	7
2020-2021		8	27	13	9	14	5	5	5	3	5	3	3
Minnesota													
2019-2020		7	17	10	11	8	4	5	4	5	9	11	9
2020-2021		13	25	7	13	14	4	4	3	4	5	4	4
Mississippi													
2019-2020	2	11	14	7	35	9	7	2	2	1	3	7	
2020-2021	3	13	29	9	22	16	3	1	1	-	-	3	
Missouri													
2019-2020		5	13	16	11	13	4	5	4	5	7	8	9
2020-2021		5	19	20	13	19	5	6	4	2	2	2	3
Nebraska													
2019-2020		5	23	7	14	12	5	4	3	3	9	8	7
2020-2021		20	35	7	11	15	3	2	2	1	1	2	1
North Carolina													
2019-2020		6	10	24	18	12	5	6	4	4	4	5	2
2020-2021		2	10	29	23	20	7	3	2	1	1	1	1
North Dakota													
2019-2020		4	13	16	17	13	4	4	2	2	9	10	6
2020-2021		11	33	10	12	17	3	3	3	1	2	3	2
Ohio													
2019-2020		8	26	8	9	12	5	6	4	3	5	7	7
2020-2021		10	29	14	8	15	4	7	3	2	3	3	2
South Dakota													
2019-2020		7	20	15	10	8	3	5	3	3	7	10	9
2020-2021		17	35	7	8	15	4	3	3	1	2	3	2
Tennessee													
2019-2020		6	29	18	12	17	2	2	2	2	3	4	3
2020-2021		2	16	38	17	19	3	1	1	1	-	1	1
Wisconsin													
2019-2020		5	23	15	13	10	3	3	4	3	8	8	5
2020-2021		9	46	13	6	13	2	2	3	2	2	1	1
United States													
2019-2020		5.9	19.3	11.3	12.1	11.9	4.4	5.0	3.6	3.6	8.0	8.1	6.8
2020-2021		11.9	27.6	11.4	11.3	16.8	4.0	4.1	2.9	2.5	2.5	2.5	2.5

- Represents zero.

¹ Second year.

Upland Cotton Marketing Percentages by Month – States and United States: Marketing Years 2019-2020 and 2020-2021

[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												
2019-2020 ...	0.2	0.3	6.2	14.0	4.9	18.9	14.1	5.4	3.8	3.0	4.6	24.6
2020-2021 ...	0.2	-	1.8	9.4	24.3	13.3	11.0	11.3	7.2	7.4	6.9	7.2
Arizona												
2019-2020 ...	-	2.0	7.0	7.0	17.0	17.0	16.0	7.0	5.0	8.0	7.0	7.0
2020-2021 ...	-	2.2	3.8	12.9	30.6	10.3	8.1	4.8	5.5	7.3	8.0	6.5
Arkansas												
2019-2020 ...	-	-	20.0	15.0	17.0	22.0	4.0	6.0	4.0	1.0	2.0	9.0
2020-2021 ...	0.9	-	13.7	17.7	40.3	7.7	6.3	2.9	1.9	1.8	1.8	5.0
California												
2019-2020 ...	6.8	-	-	7.0	7.9	11.5	16.6	16.6	9.8	8.9	7.9	7.0
2020-2021 ...	5.1	3.9	-	7.8	18.8	10.0	12.9	11.4	8.3	8.9	6.8	6.1
Georgia												
2019-2020 ...	0.1	0.4	1.5	7.6	14.2	20.7	9.6	7.5	2.2	3.1	5.9	27.2
2020-2021 ...	4.0	0.2	0.7	5.1	25.9	21.7	10.7	7.6	6.1	6.4	6.5	5.1
Louisiana												
2019-2020 ...	-	-	20.0	15.0	17.0	22.0	4.0	6.0	4.0	1.0	2.0	9.0
2020-2021 ...	3.0	0.1	18.2	24.9	23.1	7.3	5.6	4.6	3.3	3.4	3.2	3.3
Mississippi												
2019-2020 ...	-	-	4.0	6.0	8.0	14.0	8.0	7.0	4.0	4.0	6.0	39.0
2020-2021 ...	0.1	-	6.6	14.6	12.1	7.6	10.9	12.1	8.6	8.8	8.3	10.3
North Carolina												
2019-2020 ...	1.0	-	9.0	15.0	11.0	16.0	11.0	5.0	3.0	8.0	6.0	15.0
2020-2021 ...	0.7	0.9	0.6	20.3	26.7	34.9	3.6	3.1	2.3	2.4	2.2	2.3
Tennessee												
2019-2020 ...	0.8	0.5	10.2	6.1	14.9	34.0	4.7	3.0	5.6	3.6	7.8	8.8
2020-2021 ...	0.8	1.0	3.4	45.9	20.8	7.5	7.6	2.4	4.8	2.1	2.0	1.7
Texas												
2019-2020 ...	0.9	7.2	11.2	20.4	20.3	24.5	5.4	2.0	2.0	2.2	2.1	1.8
2020-2021 ...	2.4	9.7	14.5	20.1	25.2	11.1	5.3	3.9	3.2	2.3	1.2	1.1
United States												
2019-2020 ...	0.6	3.2	10.0	15.2	16.4	22.3	6.9	4.2	2.9	3.0	3.7	11.6
2020-2021 ...	2.0	4.7	9.8	19.6	25.9	12.8	6.9	4.9	4.0	3.4	2.9	3.1

- Represents zero.

¹ 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.

August Prices Paid by Farmers

The August Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 116.4, is up 0.3 percent from July and 7.4 percent from August 2020.

Production: The August index, at 113.2, is up 0.4 percent from July and 9.1 percent from last year. Higher prices for feeder cattle, other machinery, other services, and mixed fertilizer more than offset lower prices for complete feeds, supplements, and concentrates.

Feed: At 116.6, the August index decreased 0.5 percent from July but increased 20 percent from last August. Since July, lower prices for supplements, complete feeds, and concentrates more than offset higher prices for feed grains and hay & forages.

Livestock and poultry: The August index, at 110.0, increased 1.5 percent from July and 15 percent from last year. Since July, prices are higher for feeder cattle. The August feeder cattle price, at \$152.00 per cwt, is up \$3.00 per cwt from the July price. The August feeder pigs price, \$154.00 per cwt, is unchanged from July.

Fertilizer: The index for August, at 84.0, is up 1.9 percent from July and 29 percent from August a year ago. Since July, prices increased for mixed fertilizer, nitrogen, and potash & phosphate.

Chemicals: The August index, at 95.9, is unchanged from July but down 2.2 percent from last August.

Fuels: At 64.0, the August index is up 0.9 percent from July and 7.7 percent from August 2020. Compared with July, prices are higher for LP gas, gasoline, and diesel.

Machinery: The index for August, at 132.7, increased 1.5 percent from July and 7.9 percent from last August. Compared with last month, prices are higher for other machinery and tractors.

Consumer Price Index: The August 2021 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 5.3 percent over the last 12 months to an index level of 273.567 (1982-1984=100). For the month, the index increased 0.2 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios – United States: August 2021 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		
	August 2020	July 2021	August 2021	August 2020	July 2021	August 2021
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	2933	3140	3151	108.4	116.0	116.4
Production	2160	2346	2356	103.8	112.7	113.2
Feed	1066	1291	1285	96.8	117.2	116.6
Livestock and poultry	1894	2140	2172	95.9	108.4	110.0
Seeds	3711	3718	3718	112.9	113.1	113.1
Fertilizer	787	992	1012	65.3	82.4	84.0
Chemicals	881	861	861	98.1	95.9	95.9
Fuels	1662	1775	1790	59.4	63.4	64.0
Supplies and repairs	1377	1489	1495	116.7	126.3	126.7
Autos and trucks	3265	3492	3523	106.2	113.6	114.6
Machinery	7517	7992	8108	123.0	130.8	132.7
Building materials	2829	3360	3366	121.6	144.5	144.7
Services and rent	2485	2512	2519	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	116.7	120.0	120.5
Rent	(NA)	(NA)	(NA)	117.6	115.4	115.4
Interest ¹	3678	3696	3696	100.9	101.4	101.4
Taxes ²	7047	7143	7143	118.7	120.4	120.4
Wage rates	9925	10130	10130	138.6	141.5	141.5
Family living-CPI ³	2469	2593	2599	115.6	121.4	121.6
Production, interest, taxes, and wage rates (PITW)	3024	3247	3259	107.2	115.1	115.6
Ratio (received/paid)	(NA)	(NA)	(NA)	81	92	94
Parity ratio ⁴	31	35	36	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	35	37	38	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	1704	1775	1777	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	110.5	115.1	115.5
Livestock sector (PPITW)	(NA)	(NA)	(NA)	106.2	117.0	117.3
Farm sector (production)	(NA)	(NA)	(NA)	99.5	113.5	113.8
Non-farm sector (production)	(NA)	(NA)	(NA)	106.4	112.2	112.8

(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: August 2021 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)		
	2020	2021	August 2020	July 2021	August 2021
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	72.9	72.8	103.8	112.7	113.2
Feed	13.3	13.8	96.8	117.2	116.6
Feed grains	1.9	2.0	54.6	101.6	103.8
Complete feeds	6.5	6.7	101.9	120.1	118.9
Hay and forages	1.7	1.7	103.1	119.1	121.2
Concentrates	2.1	2.2	110.7	114.7	113.8
Supplements	1.1	1.2	103.3	128.3	123.1
Livestock and poultry	9.2	9.5	95.9	108.4	110.0
Feeder cattle	7.2	7.4	101.5	109.0	111.1
Feeder pigs	0.7	0.8	32.1	110.0	110.0
Milk cow replacements	0.7	0.8	92.3	97.2	97.2
Poultry	0.6	0.6	113.1	113.1	113.1
Seeds	5.1	5.0	112.9	113.1	113.1
Field crops	4.6	4.6	111.6	112.4	112.4
Grasses and legumes	0.5	0.5	125.4	119.8	119.8
Fertilizer	5.1	5.4	65.3	82.4	84.0
Mixed fertilizer	2.2	2.4	66.3	74.2	76.2
Nitrogen	2.1	2.3	66.2	90.0	91.4
Potash and phosphate	0.7	0.8	59.7	85.5	86.6
Chemicals	3.5	3.6	98.1	95.9	95.9
Herbicides	2.2	2.2	99.5	96.9	96.9
Insecticides	0.8	0.8	93.8	93.6	93.6
Fungicides and other	0.5	0.5	98.9	95.1	95.1
Fuels	3.2	3.3	59.4	63.4	64.0
Diesel	2.0	2.0	51.5	55.6	55.8
Gasoline	0.7	0.7	58.8	66.4	66.9
LP gas	0.5	0.5	89.6	88.9	90.9
Supplies and repairs	4.6	4.5	116.7	126.3	126.7
Supplies	1.5	1.5	117.4	130.9	130.9
Repairs	3.0	3.0	116.4	123.9	124.7
Autos and trucks	1.2	1.1	106.2	113.6	114.6
Autos	0.2	0.1	101.3	107.3	108.5
Trucks	1.1	1.0	107.0	114.6	115.5
Machinery	4.7	4.3	123.0	130.8	132.7
Tractors	1.0	0.9	111.4	119.5	121.2
Self-propelled	1.9	1.7	123.6	123.2	123.2
Other machinery	1.8	1.6	129.1	145.3	149.2
Building materials	4.0	3.7	121.6	144.5	144.7
Services	11.9	11.8	116.7	120.0	120.5
Custom rates	1.2	1.2	119.6	114.7	114.7
Other services	10.7	10.6	116.3	120.6	121.2
Rent	7.1	6.8	117.6	115.4	115.4
Cash	3.8	3.6	124.5	123.1	123.1
Share	3.3	3.1	109.7	106.5	106.5
Interest	2.6	2.5	100.9	101.4	101.4
Taxes	3.1	3.1	118.7	120.4	120.4
Wage rates	7.4	7.5	138.6	141.5	141.5
Family living-CPI	14.0	14.1	115.6	121.4	121.6

Feed Price Ratios – United States: August 2021 with Comparisons

Feed price ratio ¹	August 2020	July 2021	August 2021
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	3.3	3.6	3.7
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	6.3	4.1	5.8
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	13.8	13.1	12.5
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	2.48	1.55	1.50
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	33.3	20.4	19.8
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	8.7	5.9	6.1

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: August 2021 with Comparisons

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

Item	August 2020	July 2021	August 2021
	(dollars)	(dollars)	(dollars)
Broilers, livepound	0.309	0.591	0.594
Eggs, marketdozen	0.490	0.578	0.824
Hogs, allcwt	42.90	80.00	79.00
Milk, allcwt	18.60	17.90	17.70
Steers and heiferscwt	104.00	125.00	125.00
Turkeys, livepound	0.735	0.841	0.886
Cornbushel	3.12	6.12	6.32
Hay, alfalfaton	171.00	201.00	206.00
Soybeansbushel	8.66	14.10	13.70
Wheat, allbushel	4.54	6.26	7.13

Prices Paid for Feeder Livestock – United States: August 2021 with Comparisons

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

Item	August 2020	July 2021	August 2021
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt	139.00	149.00	152.00
Feeder pigscwt	45.00	154.00	154.00

Reliability of Prices Paid Estimates

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

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

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

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

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

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

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

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

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

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

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

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Access to NASS Reports

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

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

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

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Price Program Links

Economics and Prices

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

January 2014 Price Program Update

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

January 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/update2015.pdf

April 2015 Price Program Update

http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/updateApr2015.pdf

February 2016 Price Program Update

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