



Agricultural Prices

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June Prices Received Index Up 0.9 Percent

The June Prices Received Index 2011 Base (Agricultural Production), at 107.3, increased 0.9 percent from May and 22 percent from June 2020. At 107.1, the Crop Production Index was up 1.4 percent from last month and 20 percent from the previous year. The Livestock Production Index, at 107.6, increased 0.7 percent from May and 24 percent from June last year. Producers received higher prices during June for cattle, hogs, lettuce, and corn but lower prices for milk, strawberries, oranges, and soybeans. In addition to prices, the volume change of commodities marketed also influences the indexes. In June, there was increased monthly movement for wheat, hay, peaches, and corn and decreased marketing of strawberries, milk, broilers, and oranges.

June Prices Paid Index Up 0.9 Percent

The June Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 115.1, is up 0.9 percent from May 2021 and 6.8 percent from June 2020. Higher prices in June for feeder cattle, nitrogen, repairs, and LP gas more than offset lower prices for feeder pigs, concentrates, supplements, and wage rates.

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

Index Group	June 2020	May 2021	June 2021
	(percent)	(percent)	(percent)
Prices received by farmers	88.1	106.3	107.3
Prices paid by farmers	107.8	114.1	115.1
Ratio of prices received to prices paid	81	93	93

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June Prices Received by Farmers

Crop production: The June index, at 107.1, is 1.4 percent higher than May and 20 percent higher than June 2020. The vegetable & melon, fruit & tree nut, and other crop index increases more than offset the grain & oilseed index decrease.

Grain and oilseed: The June index, at 101.5, is down 2.2 percent from May but up 67 percent from June 2020. Oilseed and feed grain index decreases offset the higher food grain index.

Feed grain: The June index, at 99.8, increased 1.3 percent from last month and 88 percent from a year ago. The corn price, at \$6.00 per bushel, is up 9 cents from last month and \$2.84 from June 2020.

Food grain: At 87.9, the index for June decreased 6.6 percent from the previous month but increased 28 percent from a year ago. The June price for all wheat, at \$6.24 per bushel, is 22 cents lower than May but \$1.67 higher than June 2020. The June price for rice, at \$14.20 per cwt, is 20 cents higher than May but 70 cents lower than June 2020.

Oilseed: At 113.9, the index for June decreased 1.8 percent from May but increased 68 percent from June 2020. The soybean price, at \$14.50 per bushel, is 30 cents lower than May but \$6.16 higher than June a year earlier.

Fruit and tree nut: The June index, at 129.2, is up 3.5 percent from May but down 4.1 percent from a year earlier. Price increases for lemons and pears more than offset price decreases during June for strawberries, oranges, peaches, and grapefruit.

Vegetable and melon: At 101.4, the index for June increased 11 percent from the previous month but decreased 23 percent from June 2020. Price increases during June for lettuce, onions, cantaloupes, and potatoes more than offset price declines for tomatoes, cauliflower, cucumbers, and sweet corn.

Other crop: The June index, at 99.6, is up 6.6 percent from the previous month and 13 percent from June 2020. The all hay price, at \$179.00 per ton, is \$3.00 higher than May and \$17.00 higher than June 2020. At 71.4 cents per pound, the price for upland cotton is 1.7 cents higher than May and 14.9 cents higher than June 2020.

Livestock production: The index for June, at 107.6, increased 0.7 percent from the previous month and 24 percent from June a year earlier. Meat animal and poultry & egg index increases more than offset the dairy index decrease.

Meat animal: At 109.9, the June index increased 2.9 percent from the previous month and 25 percent from a year earlier. At \$82.70 per cwt, the June hog price is \$3.40 higher than May and \$41.40 higher than a year earlier. The June beef cattle price of \$121.00 per cwt is \$3.00 higher than the previous month and \$12.00 higher than June 2020.

Dairy: The index for June, at 91.5, is down 4.2 percent from the previous month but up 1.1 percent from June a year ago. The June all milk price of \$18.40 per cwt is 80 cents lower than May but 20 cents higher than June 2020.

Poultry and egg: At 120.0, the June index increased 0.8 percent from May and 47.2 percent from June 2020. The June broiler price, at 60.6 cents per pound, is 0.6 cent higher than May and 24.0 cents higher than a year ago. At 83.9 cents per pound, the June turkey price is 3.0 cents higher than the previous month and 12.5 cents higher than June 2020. The June market egg price, at 50.3 cents per dozen, is 2.4 cents lower than May but 8.2 cents higher than June 2020.

Food Commodities: The index, at 108.9, increased 0.9 percent from the previous month and 18 percent from June 2020.

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

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

Index Group	2011 Base		
	June 2020	May 2021	June 2021
	(percent)	(percent)	(percent)
Agricultural production	88.1	106.3	107.3
Crop production	89.4	105.6	107.1
Grain and oilseed	60.6	103.8	101.5
Feed grain	53.2	98.5	99.8
Food grain	68.8	94.1	87.9
Oilseed	67.7	116.0	113.9
Fruit and tree nut	134.7	124.8	129.2
Vegetable and melon	132.2	91.8	101.4
Other crop	87.9	93.4	99.6
Livestock production	86.8	106.9	107.6
Meat animal	88.0	106.8	109.9
Cattle	95.3	103.1	105.5
Hog	62.1	119.2	124.4
Dairy	90.5	95.5	91.5
Poultry and egg	81.5	119.0	120.0
Food commodity	92.3	107.9	108.9

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

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

Index Group	1910 - 1914 Base		
	June 2020	May 2021	June 2021
	(percent)	(percent)	(percent)
Agricultural production	909	1097	1108
Crop production	780	921	934
Livestock production	1008	1241	1249

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	89.7	82.5	88.2	98.4	91.8	96.4	94.2
February	90.6	95.3	86.4	97.2	94.7	93.6	95.0	97.4
March	92.5	97.8	87.2	98.3	97.2	97.4	97.7	100.3
April	82.0	104.5	86.1	105.1	78.4	104.0	84.2	107.1
May	84.5	106.3	86.6	105.6	82.7	106.9	87.6	107.9
June	88.1	107.3	89.4	107.1	86.8	107.6	92.3	108.9
July	86.7		88.5		84.6		90.3	
August	86.9		90.1		83.7		90.1	
September	88.8		93.3		83.9		92.1	
October	88.8		87.8		90.4		94.0	
November	92.7		91.6		94.0		100.3	
December	90.9		91.1		90.7		95.4	

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	110.6	107.6	106.0	111.3	110.8	110.2	110.4
February	110.5	111.6	107.1	107.2	111.3	111.1	109.6	112.0
March	109.5	112.4	105.8	108.1	110.8	111.8	108.2	113.0
April	108.0	113.1	104.1	109.2	110.1	112.1	105.9	114.1
May	107.9	114.1	103.9	110.3	110.0	113.2	105.6	115.0
June	107.8	115.1	103.8	111.5	110.1	114.2	105.5	115.9
July	108.4		103.9		110.6		106.1	
August	108.4		103.8		110.5		106.3	
September	108.6		104.1		110.4		106.8	
October	109.1		104.5		110.4		107.7	
November	109.6		105.3		110.5		108.8	
December	110.0		105.9		110.6		109.5	

Prices Received for Field Crops and Fruits – United States: June 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	June 2020	May 2021	June 2021
Field crops				
Barley, alldollars/bushel	4.79	4.57	4.92	4.86
Feeddollars/bushel	4.59	3.25	4.21	4.33
Maltingdollars/bushel	4.83	4.95	5.00	4.99
Beans, dry edibledollars/cwt	34.60	40.60	41.30	40.10
Canoladollars/cwt	23.10	15.20	26.10	26.00
Chickpeas, alldollars/cwt	35.70	16.30	24.70	28.10
Largedollars/cwt	39.20	20.30	26.30	28.50
Smalldollars/cwt	23.40	11.70	23.30	26.60
Corndollars/bushel	6.02	3.16	5.91	6.00
Cotton, Uplanddollars/pound	0.880	0.565	0.697	0.714
Cottonseeddollars/ton	131.00	(NA)	(NA)	(NA)
Flaxseeddollars/bushel	14.20	10.00	18.30	19.90
Hay, all, baleddollars/ton	159.00	162.00	176.00	179.00
Alfalfadollars/ton	176.00	179.00	194.00	199.00
Otherdollars/ton	119.00	128.00	140.00	140.00
Lentilsdollars/cwt	27.50	15.20	23.20	24.00
Oatsdollars/bushel	3.42	3.16	3.42	3.42
Peanuts, in-shelldollars/pound	0.252	0.207	0.213	0.213
Peas, dry edibledollars/cwt	13.60	9.02	13.00	12.30
Rice, alldollars/cwt	13.70	14.90	14.00	14.20
Longdollars/cwt	12.30	13.40	12.80	13.10
Medium and shortdollars/cwt	18.40	18.40	19.00	18.20
Sorghum graindollars/cwt	10.70	6.45	12.20	11.80
Soybeansdollars/bushel	12.50	8.34	14.80	14.50
Sunflowers, alldollars/cwt	29.00	21.70	26.40	28.40
Wheat, alldollars/bushel	7.44	4.57	6.46	6.24
Winterdollars/bushel	6.93	4.44	6.55	6.12
Durumdollars/bushel	9.22	6.52	7.15	7.14
Other springdollars/bushel	8.33	4.47	6.31	6.63
Hard red winterdollars/bushel	7.07	4.33	6.32	5.97
Soft red winterdollars/bushel	6.77	4.86	7.28	6.83
Hard red springdollars/bushel	8.38	4.45	6.30	6.64
Whitedollars/bushel	6.58	5.52	6.87	6.55
Fruits				
Citrus, equivalent on-tree				
Grapefruitdollars/box	7.47	13.80	27.20	23.72
Lemonsdollars/box	12.30	19.50	26.22	28.94
Orangesdollars/box	8.16	16.15	12.71	11.09
Non-citrus, fresh ¹				
Applesdollars/pound	0.325	0.586	0.721	0.718
Grapesdollars/ton	628.00	2,630.00	(S)	3,010.00
Peachesdollars/ton	507.00	1,190.00	1,560.00	1,270.00
Pearsdollars/ton	559.00	1,050.00	1,310.00	1,330.00
Strawberriesdollars/cwt	104.00	108.00	145.00	131.00

(NA) Not available.

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

¹ Beginning February 2020, price reflects FOB shipping point basis

Prices Received for Vegetables and Livestock – United States: June 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	June 2020	May 2021	June 2021
Vegetables, fresh ¹				
Asparagusdollars/cwt	37.50	211.00	206.00	201.00
Beans, snapdollars/cwt	69.00	84.10	43.80	42.10
Broccolidollars/cwt	41.60	118.00	37.90	39.90
Cantaloupesdollars/cwt	16.50	26.90	26.90	29.00
Carrotsdollars/cwt	30.80	48.30	46.10	46.00
Cauliflowerdollars/cwt	47.00	79.90	48.80	35.00
Celerydollars/cwt	22.50	46.80	31.70	35.70
Corn, sweetdollars/cwt	30.70	75.90	28.40	26.30
Cucumbersdollars/cwt	18.70	29.60	28.60	20.30
Lettucedollars/cwt	24.30	24.50	14.70	17.60
Onions ²dollars/cwt	11.90	30.40	25.70	28.20
Potatoesdollars/cwt	14.30	12.20	11.40	12.00
Tomatoesdollars/cwt	51.20	57.10	58.30	41.80
Livestock				
Calvesdollars/cwt	142.00	149.00	159.00	159.00
Cattle, all beefdollars/cwt	115.00	109.00	118.00	121.00
Cows ³dollars/cwt	71.60	71.00	70.80	73.90
Steers and heifersdollars/cwt	117.00	110.00	121.00	123.00
Milk cows ⁴dollars/head	1,420.00	(NA)	(NA)	(NA)
Hogs, alldollars/cwt	66.50	41.30	79.30	82.70
Barrows and giltsdollars/cwt	66.80	42.20	80.00	84.20
Sowsdollars/cwt	57.90	21.00	63.30	52.40
Dairy and poultry				
Milk, all ⁵dollars/cwt	20.10	18.20	19.20	18.40
Fat testpercent	3.71	3.82	3.93	3.86
Broilers, live ⁶dollars/pound	0.459	0.366	0.600	0.606
Eggs, alldollars/dozen	0.969	0.719	0.822	0.793
Market ⁷dollars/dozen	0.796	0.421	0.527	0.503
Turkeys, live ⁸dollars/pound	0.680	0.714	0.809	0.839
Adjusted for seasonal variation				
Eggs, alldollars/dozen	0.979	0.844	1.06	0.929
Seasonal factorpercent	101	85	77	85
Milk, alldollars/cwt	20.20	19.00	19.90	19.30
Seasonal factorpercent	100	96	97	96

(NA) Not available.

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		4.16	3.21		8.38	8.50	
August	4.34	4.54		3.93	3.12		8.22	8.66	
September ...	4.26	4.73		3.80	3.40		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	10.50	

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		56.60	39.90	
August	111.00	103.00		58.50	42.90	
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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
Arkansas	5.50	(S)	6.30
California	(D)	6.67	7.91
Colorado	4.35	5.89	6.03
Idaho	5.19	6.05	5.87
Illinois	5.25	(D)	6.30
Indiana	5.26	(D)	(D)
Kansas	4.25	6.45	5.95
Michigan	5.18	6.37	6.49
Minnesota	4.27	6.30	6.72
Missouri	5.19	7.62	6.54
Montana	4.66	6.19	6.32
Nebraska	4.20	6.05	5.98
North Carolina	4.48	7.51	7.11
North Dakota	4.63	6.45	6.83
Ohio	5.07	6.49	6.36
Oklahoma	4.26	6.38	5.99
Oregon	(D)	7.56	7.71
South Dakota	4.60	6.07	6.57
Texas	4.52	7.45	5.97
Washington	5.69	7.19	7.41
United States	4.57	6.46	6.24

(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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	5.50	(S)	6.30
California	(D)	6.67	(D)
Colorado	4.35	5.89	6.03
Idaho	(D)	6.05	5.84
Illinois	5.25	(D)	6.30
Indiana	5.26	(D)	(D)
Kansas	4.25	6.45	5.95
Michigan	5.18	6.37	6.49
Missouri	5.19	7.62	6.54
Montana	4.63	6.10	5.92
Nebraska	4.20	6.05	5.98
North Carolina	4.48	7.51	7.11
North Dakota	4.34	6.32	5.45
Ohio	5.07	6.49	6.36
Oklahoma	4.26	6.38	5.99
Oregon	(D)	7.56	7.71
South Dakota	4.55	5.82	5.87
Texas	4.52	7.45	5.97
Washington	5.64	7.16	7.38
United States	4.44	6.55	6.12

(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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(D)	(D)
California	(D)	(S)	(D)
Idaho	(S)	(S)	(D)
Montana	5.50	(D)	(D)
North Dakota	5.47	7.16	7.26
United States	6.52	7.15	7.14

(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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	5.33	6.05	5.93
Minnesota	4.27	6.30	6.72
Montana	4.43	6.19	6.45
North Dakota	4.43	6.39	6.75
South Dakota	4.66	6.20	6.69
Washington	5.90	7.30	7.53
United States	4.47	6.31	6.63

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

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(S)	(S)	(D)
Iowa	3.85	3.44	3.67
Michigan	4.10	(D)	3.27
Minnesota	2.90	2.98	3.16
Montana	(S)	(S)	(S)
Nebraska	3.49	(D)	(D)
New York	(D)	(S)	(S)
North Dakota	2.38	3.13	2.98
Oregon	(S)	(S)	(S)
Pennsylvania	3.79	(D)	(S)
South Dakota	2.99	3.18	3.16
Texas	(S)	(D)	(D)
Wisconsin	3.37	3.43	3.27
United States	3.16	3.42	3.42

(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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)
Colorado	5.21	4.91	5.05
Idaho	5.21	5.05	4.88
Minnesota	(D)	4.57	5.08
Montana	3.71	4.35	4.39
North Dakota	3.90	4.56	4.95
Washington	(D)	5.67	4.33
Wyoming	(S)	(S)	(S)
United States	4.57	4.92	4.86

(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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S)	(S)	(D)
Colorado	5.21	4.91	5.05
Idaho	5.27	5.08	4.86
Minnesota	(D)	(D)	(D)
Montana	(D)	4.27	4.89
North Dakota	4.41	4.67	5.16
Washington	(D)	5.78	(S)
Wyoming	(S)	(S)	(S)
United States	4.95	5.00	4.99

(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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(D)
Colorado	(S)	(S)	(D)
Idaho	3.55	4.14	5.03
Minnesota	(S)	(D)	(D)
Montana	(D)	4.55	3.67
North Dakota	3.21	4.09	4.32
Washington	(D)	4.25	4.33
Wyoming	(S)	(S)	(S)
United States	3.25	4.21	4.33

(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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	3.08	6.00	6.43
Illinois	3.17	6.05	6.06
Indiana	3.41	5.87	6.32
Iowa	3.11	6.03	6.19
Kansas	3.19	6.08	6.21
Kentucky	3.51	5.88	6.16
Michigan	3.32	5.85	6.05
Minnesota	3.07	5.34	5.45
Missouri	3.48	6.14	6.11
Nebraska	3.07	5.84	6.01
North Carolina	4.06	7.14	7.58
North Dakota	2.81	5.32	5.53
Ohio	3.54	6.25	6.34
Pennsylvania	3.87	7.31	6.28
South Dakota	2.89	6.06	5.99
Tennessee	3.12	6.49	6.73
Texas	3.76	5.97	6.38
Wisconsin	3.18	5.93	5.65
United States	3.16	5.91	6.00

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

State	June 2020	May 2021	June 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	6.14	12.20	12.40
Nebraska	5.00	12.10	11.60
Oklahoma	5.79	(D)	11.30
Texas	6.99	12.42	11.60
United States	6.45	12.20	11.80

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

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

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	8.35	13.60	(D)
Illinois	8.49	14.90	14.30
Indiana	8.70	15.00	14.40
Iowa	8.27	14.80	14.70
Kansas	8.14	15.20	14.50
Kentucky	8.71	14.00	13.80
Louisiana	8.37	9.86	(D)
Michigan	8.80	14.60	16.20
Minnesota	8.26	14.80	14.40
Mississippi	8.39	15.50	(D)
Missouri	8.64	15.10	14.30
Nebraska	8.07	14.80	13.80
North Carolina	8.77	14.30	14.70
North Dakota	7.73	14.70	14.00
Ohio	8.82	15.00	14.30
South Dakota	7.93	14.80	14.30
Tennessee	8.57	14.00	15.10
Wisconsin	8.19	14.70	14.50
United States	8.34	14.80	14.50

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

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

State	June 2020	May 2021	June 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D)	(D)	(S)
Colorado	(D)	33.70	(D)
Idaho	(D)	(S)	(D)
Michigan	34.00	44.90	39.00
Minnesota	41.20	(D)	(D)
Nebraska	(D)	(D)	(D)
North Dakota	40.20	38.20	40.50
United States	40.60	41.30	40.10

(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: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)
Montana	11.50	16.80	(D)
North Dakota	15.50	27.70	27.00
Oklahoma	10.40	(S)	19.70
United States	15.20	26.10	26.00

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

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

Prices Received for Flaxseed – States and United States: June 2021 with Comparisons

State	June 2020	May 2021	June 2021
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	10.00	18.30	19.90
United States	10.00	18.30	19.90

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

State	June 2020	May 2021	June 2021
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.203	0.214	0.210
Arkansas	0.210	(S)	(S)
Florida	0.202	0.214	0.217
Georgia	0.198	0.208	0.205
Mississippi	0.197	0.205	0.202
New Mexico	0.258	0.231	(S)
North Carolina	0.222	0.224	0.217
Oklahoma	0.240	0.224	0.230
South Carolina	0.212	0.211	0.212
Texas	0.242	0.249	0.300
Virginia	0.222	0.219	0.216
United States	0.207	0.213	0.213

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

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

State	June 2020	May 2021	June 2021
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)
Minnesota	19.90	23.50	29.10
North Dakota	21.20	27.10	28.50
South Dakota	22.30	26.20	28.30
United States	21.70	26.40	28.40

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

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

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	June 2020	May 2021	June 2021	June 2020	May 2021	June 2021
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	0.590	(D)	(D)	(NA)	(NA)	(NA)
Arizona	(S)	(S)	(S)	(NA)	(NA)	(NA)
Arkansas	(D)	(D)	(D)	(NA)	(NA)	(NA)
California	(D)	(S)	(S)	(NA)	(NA)	(NA)
Georgia	0.590	0.718	0.731	(NA)	(NA)	(NA)
Louisiana	(D)	(D)	(D)	(NA)	(NA)	(NA)
Mississippi	(D)	(D)	(D)	(NA)	(NA)	(NA)
North Carolina	0.567	(D)	(D)	(NA)	(NA)	(NA)
Tennessee	0.547	(D)	0.732	(NA)	(NA)	(NA)
Texas	0.526	0.655	0.662	(NA)	(NA)	(NA)
United States	0.565	0.697	0.714	(NA)	(NA)	(NA)

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

(NA) Not available.

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

Prices Received and Marketings for Upland Cotton and Rice – United States: June 2021 with Comparisons

Item	June 2020	May 2021	June 2021
Cotton, Upland			
Average price dollars/pound	0.565	0.697	0.714
Marketings ¹ 1,000 bales	535	367	307
Rice, all			
Average price dollars/cwt	14.90	14.00	14.20
Marketings ² 1,000 cwt	7,584	9,222	9,917
Rice, long			
Average price dollars/cwt	13.40	12.80	13.10
Marketings ² 1,000 cwt	5,311	7,365	7,776
Rice, medium and short			
California			
Average price dollars/cwt	21.50	20.00	20.00
Other States ³			
Average price dollars/cwt	11.40	13.90	13.60
United States			
Average price dollars/cwt	18.40	19.00	18.20
Marketings ² 1,000 cwt	2,273	1,857	2,141

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: June 2021 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	June 2020	May 2021	June 2021	June 2020	May 2021	June 2021	June 2020	May 2021	June 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	185.00	200.00	200.00	185.00	200.00	200.00	185.00	190.00	190.00
California	181.00	199.00	201.00	190.00	210.00	210.00	150.00	160.00	170.00
Colorado	225.00	221.00	225.00	225.00	220.00	225.00	230.00	230.00	225.00
Idaho	158.00	158.00	178.00	160.00	160.00	180.00	135.00	140.00	155.00
Illinois	155.00	154.00	157.00	170.00	165.00	170.00	120.00	120.00	125.00
Iowa	106.00	137.00	152.00	113.00	147.00	166.00	87.00	118.00	109.00
Kansas	128.00	145.00	155.00	138.00	168.00	172.00	100.00	105.00	105.00
Kentucky	147.00	170.00	160.00	205.00	215.00	215.00	130.00	140.00	145.00
Michigan	160.00	187.00	182.00	170.00	200.00	190.00	120.00	155.00	150.00
Minnesota	130.00	152.00	157.00	146.00	165.00	168.00	89.00	112.00	128.00
Missouri	113.00	114.00	113.00	155.00	155.00	155.00	105.00	100.00	105.00
Montana	126.00	162.00	172.00	125.00	165.00	175.00	130.00	145.00	155.00
Nebraska	98.00	117.00	131.00	105.00	125.00	145.00	79.00	90.00	90.00
Nevada	185.00	185.00	190.00	185.00	185.00	190.00	180.00	175.00	185.00
New Mexico	212.00	231.00	233.00	220.00	240.00	240.00	170.00	185.00	195.00
New York	148.00	168.00	149.00	198.00	220.00	210.00	135.00	155.00	130.00
North Dakota	93.00	133.00	162.00	94.00	136.00	164.00	67.00	97.00	124.00
Ohio	178.00	189.00	178.00	200.00	215.00	200.00	140.00	155.00	140.00
Oklahoma	94.00	129.00	125.00	126.00	201.00	209.00	90.00	115.00	116.00
Oregon	180.00	200.00	205.00	200.00	205.00	220.00	160.00	185.00	190.00
Pennsylvania	177.00	174.00	158.00	228.00	254.00	253.00	165.00	160.00	141.00
South Dakota	95.00	127.00	165.00	97.00	137.00	174.00	80.00	87.00	112.00
Texas	141.00	173.00	163.00	169.00	230.00	216.00	131.00	144.00	144.00
Utah	174.00	199.00	209.00	175.00	200.00	210.00	115.00	135.00	145.00
Washington	215.00	190.00	214.00	207.00	185.00	205.00	235.00	200.00	240.00
Wisconsin	154.00	164.00	173.00	159.00	173.00	183.00	123.00	134.00	118.00
Wyoming	174.00	180.00	179.00	180.00	180.00	180.00	145.00	180.00	175.00
United States	162.00	176.00	179.00	179.00	194.00	199.00	128.00	140.00	140.00

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

State	June 2020	May 2021	June 2021
	(dollars per ton)	(dollars per ton)	(dollars per ton)
California	210.00	235.00	245.00
Idaho	170.00	175.00	200.00
Michigan	190.00	225.00	215.00
Minnesota	216.00	232.00	204.00
New York	260.00	270.00	304.00
Pennsylvania	290.00	280.00	292.00
Texas	205.00	241.00	249.00
Wisconsin	222.00	232.00	243.00
5-State Total ^{1 2}	201.00	226.00	230.00

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 June 2020, includes California, Idaho, New York, Texas, and Wisconsin. For May 2021, includes California, Idaho, New York, Texas, and Wisconsin. For June 2021, includes California, Idaho, New York, Texas, and Wisconsin.

Prices Received for Citrus Fruits by Utilization – United States: June 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)	16.70	(D)	(D)	13.80	(D)	(D)
Lemons	44.70	25.91	34.27	(D)	19.50	27.49	(D)
Oranges	35.60	19.10	25.27	(D)	16.15	22.37	(D)

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

Prices Received for Citrus Fruits by Utilization – United States: May 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)	29.92	(D)	(D)	27.20	(D)	(D)
Lemons	46.40	33.01	35.76	(D)	26.22	28.84	(D)
Oranges	33.50	15.76	22.75	11.39	12.71	19.78	8.29

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

Prices Received for Citrus Fruits by Utilization – United States: June 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)	26.58	(D)	(D)	23.72	(D)	(D)
Lemons	53.60	35.59	42.96	(D)	28.94	36.04	(D)
Oranges	33.10	14.12	22.39	(D)	11.09	19.42	(D)

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

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

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

State	June 2020		May 2021		June 2021	
	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	15.60	3.69	17.50	3.67	18.30	3.75
California	18.60	3.80	19.30	3.84	18.70	3.81
Colorado	15.10	3.68	18.50	3.77	18.80	3.66
Florida	17.20	3.66	21.50	3.59	22.70	3.59
Georgia	15.70	3.65	20.40	3.64	21.10	3.57
Idaho	20.20	3.91	19.30	4.02	17.90	3.93
Illinois	17.50	3.78	18.50	3.92	17.80	3.84
Indiana	15.40	3.74	19.10	3.92	19.00	3.81
Iowa	20.90	3.88	20.00	4.11	18.00	4.02
Kansas	17.40	3.88	17.80	4.01	16.50	3.93
Michigan	14.80	3.68	18.10	3.84	18.00	3.76
Minnesota	21.40	3.93	20.20	4.17	18.10	4.04
New Mexico	17.00	3.66	16.90	3.73	15.80	3.67
New York	15.50	3.80	19.00	3.94	18.30	3.86
Ohio	16.90	3.76	19.50	3.86	19.50	3.80
Oregon	22.60	3.93	21.70	3.97	20.80	3.92
Pennsylvania	16.30	3.80	19.30	3.92	19.10	3.85
South Dakota	22.70	4.10	21.60	4.41	19.10	4.27
Texas	20.00	4.06	18.60	4.15	17.50	4.05
Utah	17.10	3.82	19.20	3.86	18.40	3.78
Vermont	16.30	3.84	19.70	3.99	19.20	3.90
Virginia	16.60	3.76	20.40	3.80	20.90	3.72
Washington	16.70	3.93	19.00	3.97	18.70	3.92
Wisconsin	19.80	3.79	19.70	3.96	18.30	3.86
United States	18.20	3.82	19.20	3.93	18.40	3.86

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	1,310	1,310

Commodity Parity Prices and Price as Percent of Parity Price – United States: June 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		
		June 2020	May 2021	June 2021	June 2020	May 2021	June 2021
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheat	0.547	16.50	16.90	17.00	28	38	37
Rice	1.29	38.40	39.80	40.20	39	35	35
Corn	0.422	12.80	13.00	13.10	25	45	46
Cotton							
Upland	0.068	2.07	2.10	2.12	27	33	34
American Pima	0.126	3.99	4.17	3.92	27	26	28
Peanuts	0.022	0.679	0.679	0.685	30	31	31
Small chickpeas ¹	2.30	70.80	71.00	71.60	17	33	37
Large chickpeas ¹	2.97	91.80	91.70	92.50	22	29	31
Lentils ¹	2.26	70.60	69.80	70.40	22	33	34
Designated non-basic							
All milk, to plants ²	1.79	52.80	55.30	55.80	36	36	35
Honey, extracted ³	0.193	5.64	5.96	6.01	35	33	33
Wool and mohair							
Wool	0.151	4.37	4.66	4.70	43	36	35
Mohair	0.460	13.50	14.20	14.30	44	36	35
Other non-basic							
Apples, fresh ⁴	0.038	1.060	1.170	1.180	55	62	61
Barley	0.494	14.60	15.20	15.40	31	32	32
Canola	1.79	53.40	55.90	55.80	28	47	47
Cottonseed	19.30	570.00	596.00	601.00	33	31	31
Dry edible beans	3.12	91.50	96.30	97.20	44	43	41
Flaxseed	1.07	32.20	33.00	33.30	31	55	60
Oats	0.289	8.56	8.92	9.00	37	38	38
Potatoes, fresh	1.09	31.30	32.70	34.00	39	35	35
Sorghum grain	0.728	21.70	22.50	22.70	30	54	52
Soybeans	1.03	31.30	31.80	32.10	27	47	45
Sunflower, all	2.07	61.10	63.90	64.50	36	41	44
Citrus (equivalent on-tree)							
Grapefruit	0.935	26.70	27.90	29.10	52	97	82
Lemons	2.02	58.40	61.10	62.90	33	43	46
Oranges	1.070	31.00	32.40	33.30	52	39	33
Livestock and poultry							
Beef cattle	11.80	351.00	364.00	368.00	31	32	33
Broilers	0.050	1.54	1.54	1.56	24	39	39
Calves	17.40	511.00	537.00	542.00	29	30	29
Eggs ²	0.099	2.98	3.06	3.08	28	35	30
Hogs	5.55	169.00	171.00	173.00	24	46	48
Turkeys, live	0.066	1.950	2.040	2.060	37	40	41

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: June 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		
		June 2020	May 2021	June 2021
	(dollars)	(dollars)	(dollars)	(dollars)
Field crops and miscellaneous				
Hops pound	0.440	12.50	13.60	13.70
Mustard seed cwt	3.04	90.60	94.80	94.70
Rapeseed cwt	2.50	75.30	78.70	77.90
Rye bushel	0.621	18.60	19.50	19.30
Safflower cwt	2.20	64.60	67.60	68.50
Spearmint oil pound	1.71	51.40	53.70	53.30
Sweet potatoes cwt	2.04	59.30	63.00	63.50
Tobacco				
Flue-cured, 11-14 pound	0.185	5.46	5.71	5.76
Fire-cured, 21-23 pound	0.255	7.56	7.90	7.94
Burley, 31 pound	0.185	5.40	5.65	5.76
Maryland, 32 pound	0.175	5.14	5.37	5.45
Dark air-cured, 35-37 pound	0.226	6.73	7.04	7.04
Pennsylvania seedleaf, 41 pound	0.224	6.32	6.61	6.98
Non-citrus fruit				
Apples, processing ^{1 2} ton	20.50	614.00	642.00	639.00
Apricots, fresh ³ ton	125.00	3,750.00	3,920.00	3,890.00
Avocados ^{2 3} ton	185.00	5,730.00	5,990.00	5,760.00
Cherries				
Sweet ton	214.00	6,260.00	6,540.00	6,670.00
Tart ² pound	0.030	0.856	0.895	0.935
Cranberry ^{2 4} barrel	3.31	99.80	104.00	103.00
Dates (California) ³ ton	220.00	6,080.00	6,360.00	6,850.00
Grapes (California)				
Wine, processing ton	79.40	2,320.00	2,420.00	2,470.00
Kiwifruit ² ton	128.00	3,450.00	3,610.00	3,990.00
Nectarines, fresh (California) ³ ton	84.10	2,390.00	2,500.00	2,620.00
Olives, canning (California) ⁴ ton	112.00	3,310.00	3,460.00	3,490.00

See footnote(s) at end of table.

--continued

Commodity Parity Prices – United States: June 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		
		June 2020	May 2021	June 2021
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii) pound	0.042	1.24	1.30	1.31
Peaches, fresh ^{4 5} ton	111.00	3,130.00	3,270.00	3,460.00
Pears, fresh ⁵ ton	61.60	1,860.00	1,940.00	1,920.00
Plums (California) equivalent on-tree				
Fresh ⁶ ton	85.40	2,370.00	2,480.00	2,660.00
Strawberries				
Fresh ⁷ pound	10.20	301.00	315.00	318.00
Processing pound	3.94	115.00	121.00	123.00
Sugar crops				
Sugarbeets ^{2 8} ton	4.71	145.00	145.00	147.00
Sugarcane ^{2 8} ton	3.47	103.00	107.00	108.00
Tree nuts ⁹				
Almonds pound	0.254	7.62	7.96	7.91
Hazelnuts ton	230.00	7,000.00	7,320.00	7,160.00
Pistachios pound	0.253	7.38	7.72	7.88
Walnuts ton	224.00	7,000.00	7,320.00	6,980.00
Vegetables, fresh ⁷				
Carrots ¹⁰ cwt	2.70	77.90	81.50	84.10
Cauliflower ¹⁰ cwt	4.35	136.00	143.00	136.00
Celery ¹⁰ cwt	2.13	62.90	65.80	66.30
Honeydew melons cwt	2.09	80.90	63.90	65.10
Lettuce cwt	2.66	80.90	84.60	82.90
Onions ¹⁰ cwt	1.40	42.50	44.50	43.60
Tomatoes cwt	4.07	120.00	125.00	127.00

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

Sugarbeets: September 1 to August 31 for United States and all estimating States. Estimating States are California, Colorado, Idaho, Michigan, Minnesota, Montana, Nebraska, North Dakota, Oregon, Washington, and Wyoming.

Sugarcane: October 1 to September 30 for United States and all estimating States. Estimating States are Florida, Louisiana, and Texas.

Dry Edible Peas: July 1 to June 30 for United States and all States.

Lentils: July 1 to June 30 for United States and all States.

Canola: July 1 to June 30 for United States and all States.

Flaxseed: July 1 to June 30 for United States and all States.

Prices Received for Sugar Crops, Market Year Average and Value of Production – United States: 2020

[Final prices and value of production by States will be published in "Crop Values" February 2022. Price per ton of cane for sugar used in evaluating value of production for seed]

	Sugarbeets ¹		Sugarcane ²		
	Price	Value of production	For sugar		Sugar and seed
			Price	Value of production	Value of production
	(dollars per ton)	(1,000 dollars)	(dollars per ton)	(1,000 dollars)	(1,000 dollars)
United States	50.50	1,697,944	40.90	1,403,937	1,476,508

¹ Includes California, Colorado, Idaho, Michigan, Minnesota, Montana, Nebraska, North Dakota, Oregon, Washington, and Wyoming.

² Includes Florida, Louisiana, and Texas.

Dry Edible Peas Market Year Average Prices Received – States and United States: Marketing Years 2018 through 2020

[Beginning in 2019, includes both wrinkled seed peas and Austrian winter peas]

State	2018	2019	2020
	(dollars)	(dollars)	(dollars)
Idaho	11.70	(D)	12.70
Montana	9.56	8.89	8.87
Nebraska	10.40	10.70	(D)
North Dakota	10.50	9.49	10.60
Oregon ¹	11.50	(NA)	(NA)
South Dakota	9.95	(D)	(D)
Washington	11.60	12.30	10.70
Other States ²	(X)	10.70	7.98
United States	10.50	9.64	9.84

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

(NA) Not available.

(X) Not applicable.

¹ Estimates discontinued in 2019.

² Other States include data withheld above.

Lentils Market Year Average Prices Received – States and United States: Marketing Years 2018 through 2020

State	2018	2019	2020
	(dollars)	(dollars)	(dollars)
Idaho	24.60	18.40	21.40
Montana	14.10	15.50	17.80
North Dakota	14.80	13.90	18.20
Washington	23.80	18.00	20.60
United States	17.70	15.70	18.20

Canola Market Year Average Prices Received – States and United States: Marketing Years 2018 through 2020

States	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Idaho ¹	15.70	(NA)	(NA)
Kansas	14.00	11.70	12.20
Minnesota	17.10	15.20	18.80
Montana	14.10	14.20	15.80
North Dakota	15.80	14.80	18.50
Oklahoma	10.80	10.40	18.00
Oregon ¹	17.00	(NA)	(NA)
Washington	16.90	15.60	20.20
United States	15.80	14.80	18.40

(NA) Not available.

¹ Estimates discontinued in 2019.

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

States	2019	2020
	(dollars per bushel)	(dollars per bushel)
Montana	7.85	10.50
North Dakota	9.15	11.10
United States	9.15	11.10

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

Oilseed	2019	2020
	(dollars per cwt)	(dollars per cwt)
Rapeseed ¹	20.20	22.60

¹ Rapeseed program States include Delaware, Idaho, Kentucky, North Carolina, Pennsylvania, South Carolina, Tennessee, and Virginia.

Dry Edible Peas 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 July - June. 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 cwt)	(dollars per cwt)	(dollars per cwt)	(percent)	(percent)	(percent)
July	10.50	9.57	8.80	12.7	4.7	10.0
August	10.10	9.10	8.52	13.1	8.8	18.5
September	11.30	10.50	9.04	8.7	9.6	9.3
October	10.30	10.30	9.04	11.1	7.0	8.1
November	9.67	9.52	9.07	8.1	3.7	4.4
December	10.50	10.10	10.20	11.0	9.0	9.4
January ¹	11.10	9.52	10.10	14.8	9.4	10.6
February	10.40	9.90	10.90	4.5	6.5	5.5
March	10.30	9.57	11.10	5.7	12.1	9.1
April	10.30	9.52	10.40	3.0	10.9	5.6
May	11.10	9.13	13.00	1.9	7.6	2.6
June	9.80	9.02	12.30	5.4	10.7	6.9
MYA	10.50	9.64	9.84	100.0	100.0	100.0

¹ Second year.

Lentils 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 July - June. 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 cwt)	(dollars per cwt)	(dollars per cwt)	(percent)	(percent)	(percent)
July	19.30	14.10	16.10	2.9	7.3	7.5
August	18.00	13.40	16.10	8.7	9.9	13.5
September	22.90	15.00	17.90	11.6	7.1	9.3
October	21.30	14.50	18.10	13.6	8.1	12.1
November	18.10	15.00	18.20	6.8	5.8	5.4
December	16.30	14.80	18.20	13.5	11.2	18.5
January ¹	16.20	22.20	18.80	13.8	8.5	10.6
February	15.40	17.60	19.50	3.6	3.2	4.4
March	17.60	21.20	18.60	6.5	5.0	10.4
April	16.00	14.60	21.40	4.2	14.3	4.7
May	13.30	15.60	23.20	3.9	11.1	0.6
June	13.70	15.20	24.00	10.9	8.5	3.0
MYA	17.70	15.70	18.20	100.0	100.0	100.0

¹ Second year.

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

States	2019-2020					
	July	August	September	October	November	December
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Montana	(D)	(D)	12.70	13.60	13.60	14.10
North Dakota	15.00	14.30	14.20	14.20	14.30	14.70
Oklahoma	10.30	(D)	(S)	(S)	(S)	(S)
United States	14.90	14.50	14.20	14.20	14.30	14.70
States	January ¹	February	March	April	May	June
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Montana	(D)	13.60	13.60	15.70	(D)	11.50
North Dakota	16.10	16.10	15.80	15.20	14.40	15.50
Oklahoma	(S)	(S)	(S)	(S)	(D)	10.40
United States	16.10	16.10	15.70	15.20	14.40	15.20
States	2020-2021					
	July	August	September	October	November	December
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)	16.90	(D)	(D)
Montana	15.30	13.40	14.90	14.40	16.90	15.80
North Dakota	15.70	15.10	16.50	16.40	18.20	17.20
Oklahoma	9.93	(D)	(S)	(S)	(S)	(S)
United States	15.60	15.10	16.40	16.30	18.10	17.20
States	January ¹	February	March	April	May	June
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)	(D)	(D)	(D)
Montana	17.50	17.00	17.70	17.20	16.80	(D)
North Dakota	18.80	20.50	22.10	23.90	27.70	27.00
Oklahoma	(S)	(S)	(S)	(S)	(S)	19.70
United States	18.80	20.40	22.00	23.80	26.10	26.00

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

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

¹ Second year.

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

States	2019-2020					
	July	August	September	October	November	December
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	9.10	8.83	8.84	9.01	8.70	8.91
United States	9.10	8.83	8.84	9.01	8.70	8.91
States	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	8.97	10.40	10.70	9.31	9.57	10.00
United States	8.97	10.40	10.70	9.31	9.57	10.00
States	2020-2021					
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	9.64	8.56	9.64	9.76	10.70	10.90
United States	9.64	8.56	9.64	9.76	10.70	10.90
States	January ¹	February	March	April	May	June
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	12.00	13.20	15.70	18.10	18.30	19.90
United States	12.00	13.20	15.70	18.10	18.30	19.90

¹ Second year.

Canola Marketing Percentages 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	Jul	Aug	Sep	Oct	Nov	Dec	Jan ¹	Feb	Mar	Apr	May	Jun
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Minnesota												
2019-2020	5	7	12	28	5	3	6	8	6	8	1	11
2020-2021	12	1	18	9	4	13	14	5	13	-	3	8
Montana												
2019-2020	2	15	12	13	10	13	2	4	7	5	5	12
2020-2021	27	1	17	11	8	5	8	4	7	2	7	3
North Dakota												
2019-2020	15	9	14	11	11	9	9	6	3	3	2	8
2020-2021	11	8	14	10	7	11	14	6	9	5	1	4
Oklahoma												
2019-2020	53	8	-	-	-	-	-	-	-	-	2	37
2020-2021	15	3	-	-	-	-	-	-	-	-	-	82
United States												
2019-2020	14.2	9.1	14.0	11.7	10.7	9.0	8.7	5.5	3.5	3.2	2.1	8.3
2020-2021	10.6	7.6	13.3	9.4	6.6	10.8	16.0	6.1	8.3	5.5	1.5	4.3

- Represents zero.

¹ Second year.

Marketing Percentages of Flaxseed 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	Jul	Aug	Sep	Oct	Nov	Dec	Jan ¹	Feb	Mar	Apr	May	Jun
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
North Dakota												
2019-2020	4.0	4.8	13.1	23.5	13.4	12.1	4.5	3.8	2.5	4.9	5.0	8.4
2020-2021	9.8	6.2	32.0	19.5	4.9	6.5	4.3	1.3	5.2	4.5	2.0	3.8
United States												
2019-2020	4.0	4.8	13.1	23.5	13.4	12.1	4.5	3.8	2.5	4.9	5.0	8.4
2020-2021	9.8	6.2	32.0	19.5	4.9	6.5	4.3	1.3	5.2	4.5	2.0	3.8

¹ Second year.

Parity Prices Overview

Adjusted base price data, from which parity prices are computed, are presented in the table on pages 33 through 38, along with Parity Price based on data from January 2021. Annual average prices for 2011 through 2020 for use in parity computations, and ten-year averages for 2010-2019 and 2011-2020 are shown on pages 39 through 48.

Parity Prices shown on the following pages 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 major provisions of the amended Act relating to the calculation of parity prices are as follows:

"(1) (A) The 'parity price' for any agricultural commodity, as of any date, shall be determined by multiplying the adjusted base price of such commodity as of such date by the parity index as of such date."

"(B) The 'adjusted base price' of any agricultural commodity, as of any date, shall be (i) the average of the prices received by farmers for such commodity, at such time as the Secretary may select during each year of the ten-year period ending on the 31st of December last before such date, or during each marketing season beginning in such period if the Secretary determines use of a calendar year basis to be impracticable, divided by (ii) the ratio of the general level of prices received by farmers for agricultural commodities during the period January 1910 to December 1914, inclusive."

"(C) The 'parity index', as of any date, shall be the ratio of (i) the general level of prices for articles and services that farmers buy, wages paid hired farm labor, interest on farm indebtedness secured by farm real estate, and taxes on farm real estate, for the calendar month ending last before such date to (ii) the general level of such prices, wages, rates, and taxes during the period January 1910 to December 1914, inclusive."

"(D) The prices and indexes provided for herein, and the data used in computing them, shall be determined by the Secretary, whose determination shall be final."

Section 301(a) (1) (F) outlines authority for the Secretary of Agriculture to make special adjustments in the method of computing parity prices for particular commodities if the method outlined in the Act results in parity prices seriously out of line with those of other commodities.

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 it is the 2011-2020 average). 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.

The indexes used in the computation of parity prices are published currently in *Agricultural Prices*. For the purpose of illustrating the computation of parity prices, the calculation of the parity price for corn based on data for June 2021 is given below.

The 120-month, January 2011-December 2020 average of prices received by farmers for corn was \$4.42 per bushel, adjusted to allow for unredeemed loans and other supplemental payments resulting from price support operations. The 120-month average of the Index of Prices Received by Farmers, adjusted to include an allowance for unredeemed loans, etc., was 1047 (1910-1914=100). The adjusted base price is obtained by dividing \$4.42 by 10.47 (0.422). The adjusted base price when multiplied by 3115 percent, the Parity Index (1910-1914=100), results in the corn parity price of \$13.10 for June 2021.

Prices Received for Average Base Period – United States: January 1910-December 1914

Commodity and unit	Average Price
All wheat dollars/bushel	0.880
Rice roughdollars/cwt	1.81
Corn dollars/bushel	0.649
Oats dollars/bushel	0.399
All barley dollars/bushel	0.617
All hay, baled dollars/ton	11.90
Cotton, Upland cents/pound	11.92
Peanuts cents/pound	4.83
Cottonseed dollars/ton	21.80
Flaxseed dollars/bushel	1.68
Potatoesdollars/cwt	1.13
Sweet potatoesdollars/cwt	1.61
Dry edible beansdollars/cwt	3.39
All beef cattledollars/cwt	5.52
Calvesdollars/cwt	6.84
All hogsdollars/cwt	7.29
Lambsdollars/cwt	5.96
Sheepdollars/cwt	4.59
All milkdollars/cwt	1.61
All eggs cents/dozen	21.60
Turkeys, live cents/pound	14.30
Wool cents/pound	17.80

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

(NA) Not available.

Parity Ratio

The parity ratio (the Index of Prices Received by Farmers for the products they sell divided by the Parity Index (1910-1914=100) provides an indication of the per unit purchasing power of farm commodities generally in terms of the goods and services currently bought by farmers, in relation to purchasing power of farm products in the 1910-1914 base period. Thus, a Parity Ratio less than 100 indicates that the average per unit purchasing power of all farm products is lower than during the 1910-1914 period.

The parity ratio is a measure of price relationships. The ratio is not a measure of farm income, farmers' total purchasing power, or farmers' welfare. The latter depends upon a number of factors other than price relationships, such as changes in production efficiency and technology, quantities of farm products sold, and supplementary income, including that from off-farm jobs and federal programs.

An adjusted parity ratio is computed and published which incorporates supplementary income for federal farm programs. A "preliminary adjusted parity ratio reflecting government payments" based on the forecast of direct government payments for the year is published each quarter in *Agricultural Prices*.

Prices Received Adjusted Base Prices and Parity Prices – United States: January 2021

Commodity and unit	Adjusted base price ¹ (dollars)	Parity price ² (dollars)
Basic commodities		
All wheat ³bushel	0.548	16.70
Rice ³cwt	1.29	39.50
Corn ³bushel	0.423	12.90
Cotton		
Upland ³pound	0.068	2.08
American Pimapound	0.126	4.13
Peanutspound	0.022	0.674
Tobacco		
Flue-cured, 11-14pound	0.186	5.66
Fire-cured, 21-23pound	0.255	7.84
Burley, 31pound	0.186	5.60
Maryland, 32pound	0.175	5.33
Dark air-cured, 35-37pound	0.227	6.98
Pennsylvania seedleaf, 41pound	0.224	6.55
Small chickpeascwt	2.30	70.40
Large chickpeascwt	2.97	90.90
Lentilscwt	2.27	69.20
Soybeans ³bushel	1.03	31.50
Designated nonbasic commodities		
All milk sold to plantscwt	1.79	54.80
Honey, wholesale ⁴pound	0.198	5.91
Wool and mohair		
Wool ³pound	0.151	4.62
Mohairpound	0.461	14.10
Other nonbasic commodities		
Field crops and miscellaneous		
All barley ³bushel	0.494	15.10
Canolacwt	1.79	55.40
Cottonseedton	19.30	591.00
Dry edible beanscwt	3.13	95.50
Flaxseedbushel	1.07	32.80
Hay, baledton	15.40	472.00
Hopspound	0.441	13.50
Mustard seedcwt	3.04	94.00
Oats ³bushel	0.290	8.85
Peppermint oil ³pound	2.04	63.70
Potatoes, fresh ⁴cwt	1.09	32.50
Rapeseedcwt	2.50	78.10
Ryebushel	0.621	19.30
Safflowercwt	2.20	67.10
Sorghum grain ³cwt	0.729	22.30
Spearmint oilpound	1.71	53.30
Sunflowercwt	2.07	63.40
Sweet potatoescwt	2.05	62.50

See footnote(s) at end of table.

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Prices Received Adjusted Base Prices and Parity Prices – United States: January 2021 (continued)

Commodity and unit	Adjusted base price ¹ (dollars)	Parity price ² (dollars)
Citrus (equivalent on-tree)		
Grapefruit ⁴ box	0.936	27.70
Lemons ⁴ box	2.03	60.60
Oranges ⁴ box	1.070	32.20
Tangerines ⁴ box	2.12	61.50
Deciduous and other fruit		
Apples		
Fresh ⁵ pound	0.038	1.160
Processing ⁴ ton	20.60	637.00
Apricots		
Fresh ton	125.00	3,890.00
Processing		
All ton	52.00	1,520.00
Avocados ⁴ ton	185.00	5,940.00
Cherries		
Sweet ton	214.00	6,490.00
Tart ⁴ pound	0.030	0.888
Cranberries ⁴ barrel	3.32	103.00
Dates (California) ⁶ ton	220.00	6,310.00
Grapes		
Wine, processing (California) ton	79.40	2,400.00
Kiwifruit ⁴ ton	128.00	3,580.00
Nectarines (California)		
Fresh ⁶ ton	84.20	2,480.00
Olives (California) ⁷		
Processing		
Crushed for oil ton	63.10	1,880.00
Excluding crushed ton	97.50	3,000.00
Canning ton	112.00	3,430.00
Papayas (Hawaii), fresh pound	0.042	1.290
Peaches		
Fresh ^{5 7} ton	111.00	3,250.00
Pears		
Fresh ⁵ ton	61.70	1,930.00

See footnote(s) at end of table.

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Prices Received Adjusted Base Prices and Parity Prices – United States: January 2021 (continued)

Commodity and unit	Adjusted base price ¹ (dollars)	Parity price ² (dollars)
Deciduous and other fruit, continued		
Plums (California) equiv on-tree		
Fresh ⁸ton	85.50	2,460.00
Processington	22.70	689.00
Prunes, dried (California) ^{4 9}ton	182.00	5,390.00
Strawberries		
Fresh ⁸pound	10.200	312.00
Processingpound	3.940	120.00
Sugar crops		
Sugarbeets ^{4 10}ton	4.56	144.00
Sugarcane ^{4 10}ton	3.47	106.00
Tree nuts ¹¹		
Almondspound	0.254	7.90
Hazelnutston	230.00	7,260.00
Pecans, allton	378.00	12,300.00
Pistachio, allpound	0.253	7.66
Walnutston	225.00	7,260.00
Vegetables, fresh ¹²		
Asparaguscwt	12.00	367.00
Broccoli ¹³cwt	4.20	124.00
Carrots ¹³cwt	2.71	80.80
Cauliflower ¹³cwt	4.35	141.00
Celery ¹³cwt	2.13	65.20
Honeydew melonscwt	2.09	63.40
Lettucecwt	2.66	83.90
Onions ¹³cwt	1.41	44.10
Sweet corncwt	2.78	83.00
Tomatoescwt	4.07	124.00
Vegetables, processing ¹⁴		
Asparaguston	151.00	4,620.00
Green peaston	30.70	968.00
Snap beanston	21.10	664.00
Sweet cornton	9.50	300.00
Tomatoeston	8.13	249.00
Livestock and products		
Beef cattlecwt	11.90	361.00
Broilerspound	0.050	1.53
Calvescwt	17.40	533.00
Eggsdozen	0.099	3.03
Hogscwt	5.55	170.00
Turkeyspound	0.066	2.02

See footnote(s) at end of table.

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Prices Received Adjusted Base Prices and Parity Prices – United States: January 2021 (continued)

Commodity and unit	Adjusted base price ¹ (dollars)	Parity price ² (dollars)
Discontinued nonbasic commodities ¹⁵		
Field crops and miscellaneous		
Crude pine gumbarrel	13.90	426.00
Dry field peascwt	1.89	57.90
Popcorncwt	1.81	55.40
Citrus (equiv on-tree)		
Temples box	0.372	11.40
Deciduous and other fruit		
Apricots, processing		
Dried (California) ^{9 16} ton	313.00	9,584.00
Berries, processing		
Blackberriespound	0.620	19.00
Black raspberriespound	0.106	3.25
Boysenberries/youngberriespound	0.088	2.69
Gooseberriespound	0.037	1.13
Loganberriespound	0.060	1.84
Red raspberriespound	0.084	2.57
Grapes		
Raisin varieties, dried (CA) ^{9 16} ton	147.00	4,500.00
Excluding raisin variety, dried ton	65.50	2,010.00
Peaches, processing		
Dried (California) ^{9 14 16} ton	43.30	1,330.00
Excluding dried		
Clingstone (California) ^{7 16} ton	39.40	1,210.00
Freestone ^{14 16} ton	33.80	1,030.00
Nectarines, processing ¹⁷ ton	4.21	129.00
Pears, processing		
Dried ton	171.00	5,240.00
Excluding dried ^{14 16} ton	23.40	717.00
Prunes and Plums, fresh ¹⁸ ton	61.20	1,870.00
Prunes and Plums, processing ¹⁸ ton	23.80	729.00
Vegetables, fresh		
Artichokescwt	4.55	139.00
Cabbagecwt	1.38	42.30
Cantaloupescwt	2.13	65.20
Cucumberscwt	2.28	69.80
Eggplantcwt	2.41	73.80
Escarolecwt	3.10	94.90
Garliccwt	2.93	89.70
Green pepperscwt	3.60	110.00
Snap beanscwt	4.51	138.00
Spinachcwt	3.95	121.00
Watermeloncwt	0.846	25.90
Vegetables, processing		
Beets ton	7.79	239.00
Cabbage ton	6.01	184.00
Lima beans ton	67.00	2,050.00
Spinach ton	14.50	444.00

See footnote(s) at end of table.

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Prices Received Adjusted Base Prices and Parity Prices – United States: January 2021 (continued)

Commodity and unit	Adjusted base price ¹ (dollars)	Parity price ² (dollars)
Discontinued nonbasic commodities ¹⁵		
Tobacco		
Virginia fire-cured, 21 pound	0.254	7.78
Kentucky-Tennessee fire-cured, 22-23 pound	0.319	9.77
Dark air-cured, 35-36 pound	0.282	8.63
Sun-cured, 37 pound	0.235	7.20
Cigar filler & binder 42-44, 54-55 pound	0.222	6.80
Puerto Rican filler, 46 pound	0.155	4.75
Cigar binder, 51 ¹⁸ pound	0.629	19.30
Cigar wrapper, 61 ¹⁸ pound	2.430	74.40
Tobacco, 62 ¹⁷ pound	3.300	101.00
Seed crops		
Alfalfa cwt	19.300	591.00
Bentgrass cwt	18.900	579.00
Chewings fescue cwt	10.000	306.00
Crimson clover cwt	8.400	257.00
Hairy vetch cwt	5.810	178.00
Ladino clover cwt	24.700	756.00
Lespedeza cwt	8.310	254.00
Merion Kentucky bluegrass cwt	22.000	674.00
Orchardgrass cwt	7.160	219.00
Red clover cwt	12.000	367.00
Red fescue cwt	10.100	309.00
Tall fescue cwt	3.670	112.00
Timothy cwt	6.400	196.00
Livestock and products		
Beeswax pound	0.291	8.91
Lambs cwt	11.700	358.00
Sheep cwt	4.380	134.00

See footnote(s) at end of table.

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Prices Received Adjusted Base Prices and Parity Prices – United States: January 2020 (continued)

(NA) Not available.

- 1/ Adjusted base price 1910-1914 derived by dividing the average of 10 season average prices 2011-2020, including an allowance where appropriate for unredeemed loans and other supplemental payments resulting from price support operations, by 1047 percent (120-month, January 2011-December 2020 average of the index of prices received by farmers adjusted to include an allowance for unredeemed loans and other supplemental payments) unless otherwise noted.
- 2/ Legal applicable parity prices for the following calendar month.
- 3/ Adjusted base price 1910-1914 derived from 120-month, January 2011-December 2020 average including an allowance where appropriate for unredeemed loans and other supplemental payments resulting from price support operations.
- 4/ The latest marketing year average prices are not available until the June Non-citrus Fruit and Nut report is released. Therefore, the adjusted base prices are carried forward until July, except citrus items (excluding limes) and cranberries.
- 5/ Prices are equivalent packinghouse-door returns for California, Michigan, New York (apples only), and Washington (apples, peaches, and pears). Prices "as sold" for other states.
- 6/ Equivalent returns at packinghouse-door.
- 7/ Equivalent returns for bulk fruit at first delivery point.
- 8/ Based on 'as sold' prices for fresh fruit in all states.
- 9/ Dried basis.
- 10/ 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.
- 11/ Prices on in-shell basis except almonds which are on shelled basis.
- 12/ Prices are average FOB shipping point.
- 13/ Includes some processing.
- 14/ Equivalent returns at processing plant door.
- 15/ Monthly and/or season average prices are no longer estimated for these items. Therefore, the adjusted base price is brought forward from July 1986.
- 16/ Monthly and/or season average prices are no longer estimated for this item. The adjusted base price is brought forward from 2020.
- 17/ Monthly and/or season average prices are no longer estimated for this item. The adjusted base price is brought forward from 1988.
- 18/ Monthly and/or season average prices are no longer estimated for this item. The adjusted base price is brought forward from 2016.

Prices Received Calendar Year Average Prices and Index used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Simple average of monthly prices]

Commodity and unit	2011	2012	2013	2014	2015	2016	2017
Prices received index, 1910-1914=100percent	1,032	1,083	1,104	1,113	1,024	931	964
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Basic commodities							
Cornbushel	6.02	6.67	6.15	4.11	3.71	3.48	3.36
Cotton, Uplandpound	0.880	0.795	0.772	0.749	0.619	0.648	0.682
All wheatbushel	7.44	7.60	7.32	6.33	5.28	4.11	4.44
Peanutspound	0.252	0.339	0.267	0.226	0.210	0.193	0.210
Ricecwt	13.70	14.50	15.70	15.60	12.50	11.50	11.20
Small chickpeascwt	23.40	30.50	25.50	21.60	21.60	26.90	27.40
Large chickpeascwt	39.20	41.20	34.90	28.80	29.10	32.50	34.70
Lentilscwt	27.50	21.80	21.10	21.10	28.60	33.50	28.70
Designated nonbasic commodities							
All milkcwt	20.10	18.50	20.10	24.00	17.10	16.30	17.70
Other nonbasic commodities							
Field crops and miscellaneous							
All barleybushel	4.79	5.98	6.26	5.65	5.24	5.17	4.68
All dry beanscwt	34.60	42.40	38.40	35.80	29.90	28.90	29.70
Flaxseedbushel	14.20	13.60	14.30	13.20	10.60	8.01	8.75
All hay, baledton	159.00	184.00	183.00	175.00	151.00	132.00	137.00
Oatsbushel	3.42	3.80	3.92	3.54	2.54	2.07	2.51
Sorghumcwt	10.70	11.10	9.97	7.41	7.29	5.38	5.44
Soybeansbushel	12.50	14.00	14.10	12.50	9.49	9.39	9.39
All sunflowercwt	29.10	27.80	23.50	21.60	22.50	19.10	17.50
Fruit							
Apples, fresh ²pound	0.325	0.411	0.408	0.376	0.319	0.427	0.403
Livestock and products							
Beef cattlecwt	113.00	122.00	125.00	153.00	148.00	120.00	120.00
Broilerspound	0.459	0.511	0.604	0.638	0.529	0.478	0.546
Calvescwt	142.00	173.00	174.00	255.00	263.00	163.00	165.00
Eggsdozen	0.968	0.998	1.090	1.250	1.640	0.769	0.863
All hogscwt	66.50	64.20	67.20	77.10	53.50	49.60	53.60
Turkeyspound	0.680	0.719	0.665	0.732	0.811	0.825	0.645

See footnote(s) at end of table.

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Prices Received Calendar Year Average Prices and Index used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020 (continued)

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Simple average of monthly prices]

Commodity and unit	2018	2019	2020	2010-2019 Average	2011-2020 Average
					For parity purposes ¹
Prices received index, 1910-1914=100 percent	934	932	928	997	1,046
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Basic commodities					
Cornbushel	3.47	3.75	3.50	4.46	4.42
Cotton, Upland pound	0.711	0.651	0.592	0.722	0.710
All wheatbushel	5.14	4.74	4.86	5.75	5.73
Peanuts pound	0.224	0.206	0.207	0.234	0.233
Ricecwt	13.10	12.60	14.10	13.40	13.50
Small chickpeascwt	26.50	20.60	16.50	24.70	24.10
Large chickpeascwt	32.10	19.60	19.10	32.10	31.10
Lentilscwt	21.70	14.90	17.60	24.60	23.70
Designated nonbasic commodities					
All milkcwt	16.30	18.70	18.32	18.50	18.70
Other nonbasic commodities					
Field crops and miscellaneous					
All barleybushel	4.52	4.70	4.71	5.10	5.17
All dry beanscwt	26.00	26.10	35.20	32.00	32.70
Flaxseedbushel	9.92	9.31	9.85	11.20	11.20
All hay, baledton	159.00	168.00	158.00	156.00	161.00
Oatsbushel	2.79	2.91	2.83	2.99	3.03
Sorghumcwt	6.12	5.92	6.84	7.58	7.62
Soybeansbushel	9.15	8.43	8.98	10.90	10.80
All sunflowercwt	17.30	17.90	21.10	21.30	21.70
Fruit					
Apples, fresh ² pound	0.351	0.386	0.605	0.367	0.401
Livestock and products					
Beef cattlecwt	116.00	116.00	109.00	123.00	124.00
Broilers pound	0.569	0.482	0.364	0.531	0.518
Calvescwt	168.00	157.00	157.00	178.00	182.00
Eggsdozen	1.150	0.797	0.914	1.040	1.040
All hogscwt	49.90	51.90	47.10	58.90	58.10
Turkeys pound	0.510	0.579	0.709	0.678	0.688

¹ Includes an allowance for price support operations as authorized by the Secretary of Agriculture, January 30, 1956. This entry is omitted for commodities not affected by the adjustment.

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

Prices Received Market Year Average Prices used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2011	2012	2013	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Basic Commodities						
Cotton, American Pima	1.450	1.240	1.720	1.550	1.180	1.370
Tobacco						
Flue-cured 11-14	1.682	1.983	2.115	2.026	1.874	1.960
Fire-cured 21-23	2.557	2.578	2.625	2.673	2.683	2.697
Burley 31	1.751	1.968	2.061	1.942	1.929	1.923
Maryland 32	1.550	1.750	1.900	1.950	1.800	1.860
Dark air-cured 35-37	2.278	2.287	2.352	2.380	2.366	2.390
Pennsylvania seedleaf, 41	1.700	1.950	2.100	2.100	2.200	2.470
Designated nonbasic commodities						
Honey	1.765	1.992	2.141	2.173	2.083	2.119
Wool and mohair ¹						
Wool	1.670	1.520	1.450	1.460	1.450	1.450
Mohair	4.16	3.89	4.23	4.85	5.30	4.56
Other nonbasic commodities						
Field crops and miscellaneous						
Canola	24.00	26.50	20.60	16.90	15.60	16.60
Cottonseed	260.00	252.00	246.00	194.00	227.00	195.00
Hops	3.14	3.17	3.35	3.67	4.38	5.72
Mustard seed	33.60	35.80	37.20	34.80	31.80	32.70
Peppermint oil	23.10	24.10	23.80	22.90	21.80	20.90
Potatoes, fresh	12.82	9.16	12.83	10.16	9.85	10.60
Rapeseed	27.00	26.10	25.10	34.90	43.20	25.20
Rye	7.81	7.69	7.95	7.74	6.50	5.12
Safflower	24.40	27.60	27.90	25.00	24.50	20.70
Spearmint oil	18.60	19.50	19.10	19.80	18.30	17.30
Sweet potatoes	18.80	17.40	24.10	23.90	21.80	20.70

See footnote(s) at end of table.

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Prices Received Market Year Average Prices used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020 (continued)

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2017	2018	2019	2020	Ten-year Average	
					2010-2019 Period	2011-2020 Period
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Basic Commodities						
Cotton, American Pimapound	1.390	1.150	1.060	1.090	1.390	1.320
Tobacco						
Flue-cured 11-14pound	2.004	1.933	1.876	1.979	1.910	1.940
Fire-cured 21-23pound	2.696	2.724	2.728	2.755	2.640	2.670
Burley 31pound	1.935	1.960	1.894	2.004	1.890	1.940
Maryland 32pound	1.800	1.800	1.890	1.960	1.790	1.830
Dark air-cured 35-37pound	2.398	2.403	2.419	2.461	2.350	2.370
Pennsylvania seedleaf, 41pound	2.360	2.140	3.370	2.980	2.210	2.340
Designated nonbasic commodities						
Honeypound	2.156	2.210	1.990	2.030	2.020	2.070
Wool and mohair ¹						
Woolpound	1.480	1.750	1.890	1.660	1.530	1.580
Mohairpound	4.95	5.25	5.92	5.07	4.66	4.82
Other nonbasic commodities						
Field crops and miscellaneous						
Canolacwt	17.50	15.80	14.80	18.40	18.80	18.70
Cottonseedton	142.00	155.00	161.00	192.00	199.00	202.00
Hopspound	5.60	5.46	5.68	5.97	4.35	4.61
Mustard seedcwt	30.10	28.60	26.60	27.10	31.70	31.80
Peppermint oilpound	18.30	19.80	19.30	18.90	21.40	21.30
Potatoes, freshcwt	11.95	10.74	13.60	(NA)	11.40	(NA)
Rapeseedcwt	19.20	18.50	20.20	22.60	26.30	26.20
Ryebushel	4.70	6.27	6.01	5.20	6.50	6.50
Safflowercwt	18.60	20.30	19.90	21.30	22.60	23.00
Spearmint oilpound	16.20	16.80	16.90	16.90	17.90	17.90
Sweet potatoescwt	18.40	23.20	21.60	23.80	21.00	21.40

See footnote(s) at end of table.

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Prices Received Market Year Average Prices used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020 (continued)

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2011	2012	2013	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Fruit, citrus (equivalent on-tree) ²						
Grapefruit box	7.09	7.65	6.51	7.25	7.44	10.64
Lemons box	10.93	15.13	12.05	25.40	25.10	27.44
Oranges box	8.31	10.14	8.27	11.64	10.60	10.56
Tangerines box	17.74	19.16	22.45	27.96	18.85	17.70
Deciduous and other fruit						
Apples ³						
Processing ton	226.00	281.00	197.00	178.00	201.00	214.00
Apricots						
Fresh ⁴ ton	1,050.00	1,140.00	1,190.00	1,360.00	1,580.00	1,200.00
Processing ³						
All ton	357.00	387.00	415.00	462.00	594.00	653.00
Avocados ton	1,540.00	(NA)	1,980.00	1,890.00	1,900.00	2,720.00
Cherries						
Sweet ton	2,530.00	2,020.00	2,610.00	2,140.00	2,250.00	2,250.00
Tart pound	0.300	0.594	0.359	0.355	0.347	0.274
Cranberries barrel	44.80	47.90	32.40	30.90	31.00	30.60
Dates ton	1,320.00	1,340.00	1,220.00	1,510.00	1,560.00	2,020.00
Grapes						
Wine, processing (California) ton	637.00	773.00	753.00	759.00	781.00	905.00
Kiwifruit ⁵ ton	775.00	1,020.00	1,110.00	1,190.00	1,470.00	1,570.00
Nectarines						
Fresh ^{5 6} ton	582.00	767.00	837.00	906.00	945.00	914.00
Olives (California)						
Processing ⁷						
Crushed for oil ton	556.00	550.00	582.00	614.00	723.00	706.00
Excluding crushed ton	987.00	1,040.00	1,000.00	1,020.00	1,120.00	1,080.00
Canning ⁷ ton	1,060.00	1,110.00	1,110.00	1,170.00	1,300.00	1,213.00

See footnote(s) at end of table.

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Prices Received Market Year Average Prices used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020 (continued)

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2017	2018	2019	2020	Ten-year Average	
					2010-2019 Period	2011-2020 Period
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Fruit, citrus (equivalent on-tree) ²						
Grapefruitbox	12.48	14.24	11.18	13.40	9.18	9.79
Lemonsbox	28.50	26.03	22.88	18.08	20.50	21.20
Orangesbox	13.32	16.86	11.43	11.06	10.90	11.20
Tangerinesbox	18.76	25.39	21.87	31.72	20.50	22.20
Deciduous and other fruit						
Apples ³						
Processington	248.00	207.00	200.00	202.00	214.00	215.00
Apricots						
Fresh ⁴ton	1,400.00	1,540.00	1,290.00	1,330.00	1,310.00	1,310.00
Processing ³						
Allton	580.00	735.00	571.00	685.00	512.00	544.00
Avocadoston	2,100.00	2,180.00	2,970.00	2,070.00	(NA)	(NA)
Cherries						
Sweetton	2,060.00	1,860.00	1,880.00	2,840.00	2,190.00	2,240.00
Tartpound	0.224	0.196	0.151	0.380	0.302	0.318
Cranberriesbarrel	30.20	27.80	34.50	37.30	35.40	34.70
Dateston	3,510.00	3,800.00	3,650.00	3,050.00	2,120.00	2,300.00
Grapes						
Wine, processing (California)ton	927.00	1,010.00	972.00	795.00	809.00	831.00
Kiwifruit ⁵ton	1,050.00	1,470.00	1,680.00	1,920.00	1,220.00	1,340.00
Nectarines						
Fresh ^{5 6}ton	943.00	(D)	(D)	(D)	(D)	(D)
Olives (California)						
Processing ⁷						
Crushed for oilton	810.00	566.00	698.00	791.00	634.00	660.00
Excluding crushedton	1,160.00	1,170.00	791.00	865.00	1,010.00	1,020.00
Canning ⁷ton	1,320.00	1,270.00	1,040.00	1,060.00	1,150.00	1,170.00

See footnote(s) at end of table.

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Prices Received Market Year Average Prices used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020 (continued)

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2011	2012	2013	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Papayas, fresh (Hawaii)pound	0.350	(NA)	0.360	0.490	(D)	(D)
Peaches						
Fresh ⁴ ton	825.00	967.00	958.00	1,190.00	1,100.00	1,220.00
Pears						
Fresh ⁸ ton	451.00	656.00	599.00	703.00	769.00	776.00
Plums (California)						
Fresh ton	(D)	(D)	(D)	(D)	(D)	(D)
Processing ton	(D)	(D)	(D)	(D)	(D)	(D)
Prunes, dried (California) ³ ton	1,310.00	1,330.00	2,000.00	2,470.00	2,050.00	2,180.00
Strawberries						
Fresh ^{9 10}pound	0.940	0.918	0.965	1.050	0.799	1.270
Processingcwt	34.800	33.400	34.900	42.600	46.700	47.600
Sugar crops ¹¹						
Sugarbeets ton	69.40	66.40	46.60	46.00	47.20	35.70
Sugarcane for sugar ton	47.20	41.90	31.40	34.70	31.20	32.60

See footnote(s) at end of table.

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Prices Received Market Year Average Prices used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020 (continued)

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2017	2018	2019	2020	Ten-year Average	
					2010-2019 Period	2011-2020 Period
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Papayas, fresh (Hawaii) pound	(D)	0.730	(D)	(D)	(NA)	(NA)
Peaches Fresh ⁴ton	1,350.00	1,250.00	1,300.00	1,430.00	1,090.00	1,160.00
Pears Fresh ⁸ton	875.00	610.00	465.00	550.00	650.00	645.00
Plums (California) Freshton	(D)	(D)	1,230.00	(D)	(D)	(D)
Processington	(D)	(D)	415.00	(D)	(D)	(D)
Prunes, dried (California) ³ton	1,980.00	1,910.00	1,800.00	1,970.00	1,840.00	1,900.00
Strawberries Fresh ^{9 10} pound	1.250	1.060	1.290	1.110	1.050	1.070
Processing cwt	37.200	43.600	52.800	38.200	40.300	41.200
Sugar crops ¹¹ Sugarbeetston	41.20	35.60	38.30	50.50	49.30	47.70
Sugarcane for sugarton	31.00	33.40	38.30	40.90	36.30	36.30

See footnote(s) at end of table.

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Prices Received Market Year Average Prices used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020 (continued)

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2011	2012	2013	2014	2015	2016
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Tree nuts ¹²						
Almondspound	1.99	2.58	3.21	4.00	3.13	2.39
Hazelnutston	2,330.00	1,830.00	2,680.00	3,600.00	2,800.00	2,700.00
Pecans, allpound	2.430	1.570	1.730	1.960	2.200	2.590
Pistachio, allpound	1.98	2.61	3.48	3.57	3.29	1.68
Walnutston	2,900.00	3,030.00	3,710.00	3,340.00	1,670.00	1,850.00
Mushrooms, allpound	1.18	1.22	1.24	1.24	1.28	1.26
Vegetables, fresh ⁹						
Asparaguscwt	122.00	117.00	131.00	106.00	116.00	117.00
Broccolicwt	35.40	33.80	43.20	40.70	49.10	38.20
Carrotscwt	32.50	26.60	28.60	27.10	30.50	32.10
Cauliflowercwt	46.80	35.90	44.50	50.10	61.50	55.90
Celery ¹³cwt	19.70	18.20	25.80	17.10	24.80	18.50
Honeydew melonscwt	22.10	20.70	20.90	23.70	22.60	19.10
Lettuce, headcwt	23.00	17.70	26.70	24.40	29.10	26.70
Onions ¹³cwt	10.90	14.20	15.00	13.60	15.50	16.50
Sweet corncwt	26.70	26.30	28.20	28.70	28.20	28.40
Tomatoescwt	36.10	30.50	44.60	41.50	46.30	42.30
Vegetables, processing ³						
Asparaguston	1,510.00	1,570.00	1,570.00	1,530.00	1,650.00	1,680.00
Green peaston	416.00	434.00	427.00	367.00	320.00	254.00
Snap beanston	235.00	271.00	320.00	250.00	233.00	191.00
Sweet cornton	116.00	127.00	140.00	113.00	103.00	87.40
Tomatoeston	75.60	76.70	90.10	99.30	93.70	87.30

See footnote(s) at end of table.

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Prices Received Market Year Average Prices used to Calculate Agricultural Commodity Parity Prices – United States: 2011-2020 (continued)

[Average used to compute "adjusted base prices". Averages for 2020 and 2011-2020 are preliminary. Prices are the averages for the marketing season computed by weighting state prices by quantities sold]

Commodity and unit	2017	2018	2019	2020	Ten-year Average	
					2010-2019 Period	2011-2020 Period
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Tree nuts ¹²						
Almonds pound	2.53	2.50	2.45	1.83	2.66	2.66
Hazelnuts ton	2,300.00	1,800.00	1,920.00	2,100.00	2,440.00	2,410.00
Pecans, all pound	2.330	1.750	1.840	1.430	2.070	1.980
Pistachio, all pound	1.69	2.65	2.81	2.75	2.60	2.65
Walnuts ton	2,490.00	1,350.00	1,890.00	1,220.00	2,430.00	2,350.00
Mushrooms, all pound	1.31	1.34	1.34	1.41	1.26	1.28
Vegetables, fresh ⁹						
Asparagus cwt	132.00	122.00	149.00	144.00	123.00	126.00
Broccoli cwt	46.00	43.10	52.50	56.50	42.00	43.90
Carrots cwt	30.20	18.40	28.50	28.90	28.10	28.30
Cauliflower cwt	46.80	46.00	28.50	39.20	45.80	45.50
Celery ¹³ cwt	20.50	25.90	(D)	(D)	(D)	(D)
Honeydew melons cwt	28.00	19.60	21.30	20.90	21.40	21.90
Lettuce, head cwt	35.90	30.10	34.00	30.80	26.90	27.80
Onions ¹³ cwt	14.40	15.00	17.50	14.50	14.80	14.70
Sweet corn cwt	29.20	29.30	28.50	37.50	27.90	29.10
Tomatoes cwt	36.80	41.60	49.60	57.10	41.80	42.60
Vegetables, processing ³						
Asparagus ton	1,570.00	1,580.00	1,610.00	1,500.00	1,560.00	1,580.00
Green peas ton	250.00	251.00	251.00	244.00	326.00	321.00
Snap beans ton	188.00	182.00	171.00	167.00	223.00	221.00
Sweet corn ton	78.50	79.70	75.80	73.80	101.00	99.40
Tomatoes ton	82.70	81.50	80.00	83.00	83.90	85.00

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

(NA) Not available.

¹ Average local market price; does not include incentive payment per pound, the 2010-2019 and 2011-2020 averages for parity purposes include this allowance.

² Consistent with legislation quoted in this report, citrus prices shown for 2020 relate to the citrus crop designated as 2019-2020 in the production reports.

³ Equivalent returns at processing plant door.

⁴ Based on "as sold" prices for fresh fruit in all states.

⁵ Equivalent returns at packinghouse-door. Includes some processing beginning in 2002.

⁶ Processed estimates discontinued in 2009.

⁷ Equivalent returns for bulk fruit at first delivery point.

⁸ Equivalent packinghouse-door returns for California, New York (applies only starting in 1985), Oregon (except peaches), and Washington. Prices "as sold" for other states.

⁹ Average F.O.B. shipping point prices.

¹⁰ Includes strawberries for processing in states where the processing crop is not estimated separately.

¹¹ Prices include average conditional payments per ton made under the sugar acts of 1937 and 1948. Crop deficiency and abandonment payments not included.

¹² Prices on in-shell basis except almonds which are on shelled basis.

¹³ Includes some processing.

Reliability of Prices Received Estimates

Definition: Prices received represent sales from producers to first buyers. They include all grades and qualities. The average commodity price from the survey multiplied by the total quantity marketed theoretically should give the total cash receipts for the commodity.

Survey procedures: Primary sales data used to determine grain prices were obtained from probability samples of about 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.

June Prices Paid by Farmers

The June Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 115.1, is up 0.9 percent from May 2021 and 6.8 percent from June 2020.

Production: The June index, at 111.5, is up 1.1 percent from May and 7.4 percent from last year. Higher prices in June for feeder cattle, nitrogen, repairs, and LP gas more than offset lower prices for feeder pigs, concentrates, and supplements.

Feed: At 117.2, the June index increased 0.2 percent from May and 19 percent from last June. Since May, higher prices for complete feeds, hay and forages, and feed grains more than offset lower prices for concentrates and supplements.

Livestock and poultry: The June index, at 104.9, increased 1.3 percent from May and 16 percent from last year. Since May, higher prices for feeder cattle more than offset lower prices for feeder pigs. The June feeder cattle price, at \$142 per cwt, is up \$5 per cwt from the May price. The feeder pigs price, at \$174 per cwt, is down \$29 per cwt from the previous month.

Fertilizer: The index for June, at 78.4, is up 5.1 percent from May and 14 percent from June a year ago. Since May, prices are higher for nitrogen, mixed fertilizer, and potash & phosphate.

Chemicals: The June index, at 95.4, is up 0.2 percent from May but down 3.3 percent from last June.

Fuels: At 60.9, the June index is up 5.4 percent from May but down 3.6 percent from June 2020. Compared with May, prices are higher for LP gas, diesel, and gasoline.

Machinery: The index for June, at 128.3, increased 0.9 percent from May and 4.2 percent from last June. Compared with last month, prices are higher for other machinery, tractors, and self-propelled machinery.

Consumer Price Index: The June 2021 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 5.4 percent over the last 12 months to an index level of 271.696 (1982-1984=100). For the month, the index increased 0.9 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios – United States: June 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		
	June 2020	May 2021	June 2021	June 2020	May 2021	June 2021
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	2918	3087	3115	107.8	114.1	115.1
Production	2160	2297	2321	103.8	110.3	111.5
Feed	1090	1289	1291	98.9	117.0	117.2
Livestock and poultry	1789	2046	2071	90.6	103.6	104.9
Seeds	3711	3718	3718	112.9	113.1	113.1
Fertilizer	828	898	944	68.8	74.6	78.4
Chemicals	886	855	857	98.7	95.2	95.4
Fuels	1768	1616	1703	63.2	57.8	60.9
Supplies and repairs	1373	1440	1471	116.4	122.1	124.7
Autos and trucks	3260	3381	3441	106.1	110.0	111.9
Machinery	7520	7766	7841	123.1	127.1	128.3
Building materials	2775	3241	3341	119.3	139.3	143.6
Services and rent	2482	2511	2514	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	116.4	119.9	120.1
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	9529	10130	10130	133.1	141.5	141.5
Family living-CPI ³	2449	2557	2581	114.6	119.7	120.8
Production, interest, taxes, and wage rates (PITW)	3010	3191	3219	106.7	113.2	114.1
Ratio (received/paid)	(NA)	(NA)	(NA)	81	93	93
Parity ratio ⁴	31	36	36	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	35	38	38	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	1672	1763	1770	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	110.1	113.2	114.2
Livestock sector (PPITW)	(NA)	(NA)	(NA)	105.5	115.0	115.9
Farm sector (production)	(NA)	(NA)	(NA)	98.8	111.8	112.3
Non-farm sector (production)	(NA)	(NA)	(NA)	106.8	109.4	111.0

(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: June 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	June 2020	May 2021	June 2021
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	72.9	72.8	103.8	110.3	111.5
Feed	13.3	13.8	98.9	117.0	117.2
Feed grains	1.9	2.0	55.6	100.4	101.1
Complete feeds	6.5	6.7	104.4	120.5	121.0
Hay and forages	1.7	1.7	104.0	113.1	114.9
Concentrates	2.1	2.2	113.5	119.2	116.9
Supplements	1.1	1.2	105.9	126.5	126.1
Livestock and poultry	9.2	9.5	90.6	103.6	104.9
Feeder cattle	7.2	7.4	96.0	99.8	103.6
Feeder pigs	0.7	0.8	23.6	145.0	124.3
Milk cow replacements	0.7	0.8	88.0	92.3	92.3
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	68.8	74.6	78.4
Mixed fertilizer	2.2	2.4	68.4	68.2	70.2
Nitrogen	2.1	2.3	70.5	80.2	85.7
Potash and phosphate	0.7	0.8	64.4	77.5	82.5
Chemicals	3.5	3.6	98.7	95.2	95.4
Herbicides	2.2	2.2	100.2	96.2	96.4
Insecticides	0.8	0.8	93.8	93.0	93.2
Fungicides and other	0.5	0.5	99.9	94.5	94.7
Fuels	3.2	3.3	63.2	57.8	60.9
Diesel	2.0	2.0	54.1	53.5	54.7
Gasoline	0.7	0.7	59.5	63.2	64.9
LP gas	0.5	0.5	101.4	66.6	78.7
Supplies and repairs	4.6	4.5	116.4	122.1	124.7
Supplies	1.5	1.5	117.3	126.3	127.9
Repairs	3.0	3.0	116.0	119.9	123.1
Autos and trucks	1.2	1.1	106.1	110.0	111.9
Autos	0.2	0.1	100.9	103.9	105.7
Trucks	1.1	1.0	106.8	110.9	112.9
Machinery	4.7	4.3	123.1	127.1	128.3
Tractors	1.0	0.9	112.5	116.3	117.4
Self-propelled	1.9	1.7	124.6	121.6	121.7
Other machinery	1.8	1.6	127.6	139.1	141.6
Building materials	4.0	3.7	119.3	139.3	143.6
Services	11.9	11.8	116.4	119.9	120.1
Custom rates	1.2	1.2	119.6	119.7	119.7
Other services	10.7	10.6	116.0	119.9	120.2
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	133.1	141.5	141.5
Family living-CPI	14.0	14.1	114.6	119.7	120.8

Feed Price Ratios – United States: June 2021 with Comparisons

Feed price ratio ¹	June 2020	May 2021	June 2021
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	4.0	3.6	3.7
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	5.5	3.7	3.6
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	13.1	13.4	13.8
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	2.38	1.69	1.60
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	34.8	20.5	20.5
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	8.5	5.6	5.8

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: June 2021 with Comparisons

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

Item	June 2020	May 2021	June 2021
	(dollars)	(dollars)	(dollars)
Broilers, live pound	0.366	0.600	0.606
Eggs, market dozen	0.421	0.527	0.503
Hogs, all cwt	41.30	79.30	82.70
Milk, all cwt	18.20	19.20	18.40
Steers and heifers cwt	110.00	121.00	123.00
Turkeys, live pound	0.714	0.809	0.839
Corn bushel	3.16	5.91	6.00
Hay, alfalfa ton	179.00	194.00	199.00
Soybeans bushel	8.34	14.80	14.50
Wheat, all bushel	4.57	6.46	6.24

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

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

Item	June 2020	May 2021	June 2021
	(dollars)	(dollars)	(dollars)
Feeder cattle & calves cwt	132.00	137.00	142.00
Feeder pigs cwt	33.00	203.00	174.00

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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Fleming Gibson – Almonds, Apples, Asparagus, Carrots, Coffee, Onions
Plums, Prunes, Sweet Corn, Tobacco (202) 720-2127

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Kiwifruit, Lemons, Mandarins and Tangerines, Mint, Mushrooms, Olives, Oranges (202) 720-5412

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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