



Agricultural Prices

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May Prices Received Index Up 0.5 Percent

The May Prices Received Index 2011 Base (Agricultural Production), at 134.6, increased 0.5 percent from April and 27 percent from May 2021. At 123.0, the Crop Production Index was up 0.3 percent from last month and 16 percent from the previous year. The Livestock Production Index, at 146.0, increased 0.6 percent from April, and 37 percent from May of last year. Producers received higher prices during May for broilers, corn, oranges, and cattle but lower prices for market eggs, cotton, lettuce, and strawberries. In addition to prices, the volume change of commodities marketed also influences the indexes. In May, there was increased monthly movement for cattle, broilers, hay, and corn and decreased marketing of soybeans, apples, hogs, and calves.

May Prices Paid Index Up 0.6 Percent

The May Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 134.9, is up 0.6 percent from April 2022 and 15 percent from May 2021. Higher prices in May for nitrogen, other services, diesel, and complete feeds more than offset lower prices for feeder pigs, feeder cattle, concentrates, and LP gas.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: May 2022 with Comparisons

Index Group	May 2021	April 2022	May 2022
	(percent)	(percent)	(percent)
Prices received by farmers	106.2	133.9	134.6
Prices paid by farmers	117.8	134.1	134.9
Ratio of prices received to prices paid	90	100	100

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May Prices Received by Farmers

Crop production: The May index, at 123.0, is up 0.3 percent from April and 16 percent from May 2021. The grain & oilseed index increases more than offset the fruit & tree nut, other crop, and vegetable & melon index decreases.

Grain and oilseed: The May index, at 124.9, is up 2.1 percent from April and 20 percent from May 2021.

Feed grain: The May index, at 120.8, increased 2.5 percent from last month and 23 percent from a year ago. The corn price, at \$7.26 per bushel, is up 18 cents from last month and \$1.35 from May 2021.

Food grain: At 138.6, the index for May increased 5.6 percent from the previous month and 44 percent from a year ago. The May price for all wheat, at \$10.90 per bushel, is 70 cents higher than April and \$4.44 higher than May 2021. The May price for rice, at \$16.90 per cwt, is 70 cents higher than April and \$1.90 higher than May 2021.

Oilseed: At 127.9, the index for May increased 1.6 percent from April and 10 percent from May 2021. The soybean price, at \$16.10 per bushel, is 30 cents higher than April and \$1.30 higher than May a year earlier.

Fruit and tree nut: The May index, at 131.0, is down 2.2 percent from April but up 5.0 percent from a year earlier. Price decreases during May for strawberries, grapefruit, apples, and lemons more than offset price increases for oranges.

Vegetable and melon: At 125.7, the index for May decreased 0.2 percent from the previous month but increased 37 percent from May 2021. Price decreases during May for lettuce, broccoli, cucumbers, and cauliflower more than offset price increases for celery, potatoes, tomatoes, and onions.

Other crop: The May index, at 109.6, is down 4.9 percent from the previous month but up 17 percent from May 2021. At 90.7 cents per pound, the price for upland cotton is 19.3 cents lower than April but 19.5 cents higher than May 2021. The all hay price, at \$210.00 per ton, is \$1.00 higher than April and \$34.00 higher than May 2021.

Livestock production: The index for May, at 146.0, increased 0.6 percent from the previous month and 37 percent from May a year earlier.

Meat animal: At 121.1, the May index increased 0.9 percent from the previous month and 13 percent from a year earlier. The May beef cattle price of \$141.00 per cwt is \$2.00 higher than the previous month and \$23.00 higher than May 2021. At \$75.90 per cwt, the May hog price is 30 cents lower than April and \$3.40 lower than a year earlier.

Dairy: The index for May, at 135.8, is up 0.7 percent from the previous month and 43 percent from May a year ago. The May all milk price of \$27.30 per cwt is 20 cents higher than April and \$8.20 higher than May 2021.

Poultry and egg: At 214.6, the May index decreased 1.1 percent from April but increased 81.7 percent from May 2021. The May market egg price, at \$1.88 per dozen, is 33 cents lower than April but \$1.30 higher than May 2021. The May broiler price, at \$1.08 per pound, is 3.2 cents higher than April and 48.4 cents higher than a year ago. At 99.4 cents per pound, the May turkey price is 4.1 cents higher than the previous month and 19.3 cents higher than May 2021.

Food Commodities: The index, at 140.5, increased 0.6 percent from the previous month and 30 percent from May 2021.

Prices Received Indexes, 2011 Base – United States: May 2022 with Comparisons

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

Index Group	2011 Base		
	May 2021	April 2022	May 2022
	(percent)	(percent)	(percent)
Agricultural production	106.2	133.9	134.6
Crop production	105.8	122.6	123.0
Grain and oilseed	104.1	122.3	124.9
Feed grain	98.5	117.9	120.8
Food grain	96.6	131.3	138.6
Oilseed	116.0	125.9	127.9
Fruit and tree nut	124.8	134.0	131.0
Vegetable and melon	91.8	125.9	125.7
Other crop	94.0	115.3	109.6
Livestock production	106.6	145.1	146.0
Meat animal	106.8	120.0	121.1
Cattle	103.1	121.7	123.0
Hog	119.2	114.6	114.1
Dairy	95.0	134.8	135.8
Poultry and egg	118.1	216.9	214.6
Food commodity	107.8	139.6	140.5

Prices Received Indexes, 1910-1914 Base – United States: May 2022 with Comparisons

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

Index Group	1910 - 1914 Base		
	May 2021	April 2022	May 2022
	(percent)	(percent)	(percent)
Agricultural production	1096	1381	1389
Crop production	922	1070	1073
Livestock production	1238	1685	1695

Prices Received Indexes, 2011 Base by Month for Selected Groups – United States: 2021 and 2022

[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	
	2021	2022	2021	2022	2021	2022	2021	2022
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	89.3	111.5	88.4	104.4	90.7	124.3	93.8	118.7
February	94.8	119.8	97.2	114.1	92.6	126.1	96.8	125.4
March	97.5	127.3	98.4	120.5	96.8	134.4	99.9	133.6
April	104.3	133.9	105.2	122.6	103.7	145.1	106.9	139.6
May	106.2	134.6	105.8	123.0	106.6	146.0	107.8	140.5
June	107.2		107.2		107.3		108.7	
July	107.0		106.8		107.2		108.0	
August	109.3		110.0		108.7		110.5	
September	108.5		108.4		108.7		111.1	
October	106.7		106.0		107.8		111.5	
November	108.6		107.3		110.3		114.6	
December	112.5		105.9		120.1		118.1	

Prices Paid Indexes, 2011 Base by Month for Selected Groups – United States: 2021 and 2022

[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	
	2021	2022	2021	2022	2021	2022	2021	2022
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	113.4	128.5	109.0	126.2	113.8	128.7	113.1	128.2
February	114.8	130.5	110.7	128.8	114.4	130.1	115.1	131.0
March	116.0	132.5	112.3	131.1	115.5	131.9	116.6	133.1
April	117.0	134.1	113.7	133.6	116.1	133.6	117.9	134.6
May	117.8	134.9	114.6	134.4	116.9	135.0	118.7	134.7
June	119.2		116.2		118.4		119.9	
July	120.4		117.2		119.7		121.1	
August	120.9		117.9		120.2		121.6	
September	121.2		118.3		121.1		121.3	
October	122.6		119.9		122.8		122.4	
November	123.7		121.3		124.0		123.3	
December	125.1		123.2		125.1		125.0	

Prices Received for Field Crops and Fruits – United States: May 2022 with Comparisons

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

Commodity	2011 Base Price	May 2021	April 2022	May 2022
Field crops				
Barley, all dollars/bushel	4.79	4.92	6.00	6.07
Feed dollars/bushel	4.59	4.21	6.34	6.08
Malting dollars/bushel	4.83	5.00	5.90	6.07
Beans, dry edible dollars/cwt	34.60	41.10	50.20	51.50
Canola dollars/cwt	23.10	26.10	41.30	42.90
Chickpeas, all dollars/cwt	35.70	24.70	38.10	32.80
Large dollars/cwt	39.20	27.50	(D)	(D)
Small dollars/cwt	23.40	19.20	(D)	(D)
Corn dollars/bushel	6.02	5.91	7.08	7.26
Cotton, Upland dollars/pound	0.880	0.712	1.100	0.907
Cottonseed dollars/ton	131.00	(NA)	(NA)	(NA)
Flaxseed dollars/bushel	14.20	18.30	30.30	29.70
Hay, all, baled dollars/ton	159.00	176.00	209.00	210.00
Alfalfa dollars/ton	176.00	194.00	243.00	244.00
Other dollars/ton	119.00	140.00	142.00	143.00
Lentils dollars/cwt	27.50	23.20	40.30	39.40
Oats dollars/bushel	3.42	3.42	6.48	6.35
Peanuts, in-shell dollars/pound	0.252	0.213	0.247	0.253
Peas, dry edible dollars/cwt	13.60	13.00	20.10	14.90
Rice, all dollars/cwt	13.70	15.00	16.20	16.90
Long dollars/cwt	12.30	12.80	14.20	14.40
Medium and short dollars/cwt	18.40	21.60	24.80	24.80
Sorghum grain dollars/cwt	10.70	12.20	13.10	13.20
Soybeans dollars/bushel	12.50	14.80	15.80	16.10
Sunflowers, all dollars/cwt	29.00	26.40	37.10	40.20
Wheat, all dollars/bushel	7.44	6.46	10.20	10.90
Winter dollars/bushel	6.93	6.55	9.84	10.50
Durum dollars/bushel	9.22	7.15	15.50	14.30
Other spring dollars/bushel	8.33	6.31	10.20	11.00
Hard red winter dollars/bushel	7.07	6.32	9.99	10.90
Soft red winter dollars/bushel	6.77	7.28	9.38	9.71
Hard red spring dollars/bushel	8.38	6.30	10.30	11.20
White dollars/bushel	6.58	6.87	9.46	9.43
Fruits				
Citrus, equivalent on-tree				
Grapefruit dollars/box	7.47	26.86	16.62	7.17
Lemons dollars/box	12.30	25.82	12.88	11.77
Oranges dollars/box	8.16	12.83	14.53	17.48
Non-citrus, fresh ¹				
Apples dollars/pound	0.325	0.721	0.746	0.737
Grapes dollars/ton	628.00	(S)	(S)	(S)
Peaches dollars/ton	507.00	1,560.00	(S)	2,260.00
Pears dollars/ton	559.00	1,310.00	1,200.00	1,200.00
Strawberries dollars/cwt	104.00	145.00	145.00	129.00

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

(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: May 2022 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	May 2021	April 2022	May 2022
Vegetables, fresh ¹				
Asparagus	dollars/cwt	37.50	206.00	(S) 225.00
Beans, snap	dollars/cwt	69.00	43.80	48.80 65.40
Broccoli	dollars/cwt	41.60	37.90	59.00 50.60
Cantaloupes	dollars/cwt	16.50	26.90	37.30 34.20
Carrots	dollars/cwt	30.80	46.10	50.20 50.20
Cauliflower	dollars/cwt	47.00	48.80	59.80 50.40
Celery	dollars/cwt	22.50	31.70	46.90 97.50
Corn, sweet	dollars/cwt	30.70	28.40	40.50 37.70
Cucumbers	dollars/cwt	18.70	28.60	45.40 28.30
Lettuce	dollars/cwt	24.30	14.70	28.70 22.10
Onions ²	dollars/cwt	11.90	25.70	48.30 50.50
Potatoes	dollars/cwt	14.30	11.40	14.80 16.30
Tomatoes	dollars/cwt	51.20	58.30	53.80 68.90
Livestock				
Calves	dollars/cwt	142.00	159.00	186.00 183.00
Cattle, all beef	dollars/cwt	115.00	118.00	139.00 141.00
Cows ³	dollars/cwt	71.60	70.80	88.10 86.70
Steers and heifers	dollars/cwt	117.00	121.00	142.00 144.00
Milk cows ⁴	dollars/head	1,420.00	(NA)	1,570.00 (NA)
Hogs, all	dollars/cwt	66.50	79.30	76.20 75.90
Barrows and gilts	dollars/cwt	66.80	80.00	75.40 76.10
Sows	dollars/cwt	57.90	63.30	94.70 72.10
Dairy and poultry				
Milk, all ⁵	dollars/cwt	20.10	19.10	27.10 27.30
Fat test	percent	3.71	3.94	4.08 4.00
Broilers, live ⁶	dollars/pound	0.459	0.593	1.045 1.077
Eggs, all	dollars/dozen	0.969	0.831	2.30 2.01
Market ⁷	dollars/dozen	0.796	0.528	2.21 1.88
Turkeys, live ⁸	dollars/pound	0.680	0.801	0.953 0.994
Adjusted for seasonal variation				
Eggs, all	dollars/dozen	0.979	0.990	2.18 2.34
Seasonal factor	percent	101	84	105 86
Milk, all	dollars/cwt	20.20	19.90	27.80 28.40
Seasonal factor	percent	100	96	98 96

(NA) Not available.

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

¹ Beginning February 2020, price reflects FOB shipping point basis

² Includes some processing.

³ Beef cows and cull dairy cows sold for slaughter.

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

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

⁶ Live weight equivalent price.

⁷ Also referred to as table eggs.

⁸ Live weight equivalent price is used when actual live weight price is not available. Beginning January 2011, price reflects FOB shipping point basis. Prior year price reflects delivered basis.

Prices Received for All Wheat, Corn, and Soybeans by Month – United States: 2022 with Comparisons

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

Month	All wheat			Corn			Soybeans		
	2020	2021	2022	2020	2021	2022	2020	2021	2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
January	4.88	5.48	8.48	3.79	4.24	5.57	8.84	10.90	12.90
February	4.88	5.83	9.16	3.78	4.75	6.10	8.60	12.70	14.80
March	4.86	5.86	9.93	3.68	4.89	6.56	8.47	13.20	15.40
April	4.85	6.04	10.20	3.29	5.31	7.08	8.35	13.90	15.80
May	4.76	6.46	10.90	3.20	5.91	7.26	8.28	14.80	16.10
June	4.57	6.23		3.16	6.00		8.34	14.50	
July	4.54	6.26		3.21	6.12		8.50	14.10	
August	4.54	7.14		3.12	6.32		8.66	13.70	
September ...	4.73	7.75		3.41	5.47		9.24	12.20	
October	4.98	7.92		3.61	5.02		9.63	11.90	
November	5.24	8.52		3.79	5.27		10.30	12.20	
December	5.46	8.59		3.97	5.47		10.60	12.50	

Prices Received for Beef Cattle and All Hogs by Month – United States: 2022 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		
	2020	2021	2022	2020	2021	2022
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
January	122.00	110.00	135.00	47.80	50.20	58.80
February	120.00	112.00	137.00	45.50	56.40	68.60
March	113.00	113.00	139.00	47.70	67.20	75.10
April	108.00	118.00	139.00	42.30	75.60	76.20
May	109.00	118.00	141.00	51.00	79.30	75.90
June	109.00	121.00		41.30	82.70	
July	97.10	122.00		39.90	80.00	
August	103.00	123.00		42.90	79.00	
September	104.00	124.00		49.70	70.80	
October	106.00	123.00		56.30	65.50	
November	107.00	129.00		51.90	58.60	
December	108.00	137.00		49.10	56.50	

¹ Cows and steers & heifers.

² Barrows & gilts and sows.

Prices Received for All Wheat – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(S)	(S)
Arkansas	(S)	(D)	(D)
California	6.67	(D)	11.60
Colorado	5.89	9.62	8.84
Idaho	6.05	8.71	7.50
Illinois	(D)	9.77	10.40
Indiana	(D)	8.78	7.38
Kansas	6.45	9.79	11.40
Michigan	6.37	8.30	9.37
Minnesota	6.30	10.20	11.00
Missouri	7.62	10.10	10.60
Montana	6.19	10.20	11.60
Nebraska	6.05	10.50	11.10
North Carolina	7.51	9.90	9.82
North Dakota	6.45	10.90	11.30
Ohio	6.49	8.37	10.70
Oklahoma	6.38	9.81	11.00
Oregon	7.57	(D)	10.90
South Dakota	6.08	10.40	11.10
Texas	7.45	12.20	10.90
Washington	7.19	10.20	10.50
United States	6.46	10.20	10.90

(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: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(S)	(D)	(D)
California	6.67	(D)	(D)
Colorado	5.89	9.62	8.84
Idaho	6.05	8.67	7.17
Illinois	(D)	9.77	10.40
Indiana	(D)	8.78	7.38
Kansas	6.45	9.79	11.40
Michigan	6.37	8.30	9.37
Missouri	7.62	10.10	10.60
Montana	6.10	9.94	10.40
Nebraska	6.05	10.50	11.10
North Carolina	7.51	9.90	9.82
North Dakota	6.31	8.32	(D)
Ohio	6.49	8.37	10.70
Oklahoma	6.38	9.81	11.00
Oregon	7.57	(D)	10.90
South Dakota	5.82	10.50	11.60
Texas	7.45	12.20	10.90
Washington	7.16	10.20	10.40
United States	6.55	9.84	10.50

(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: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(S)	(S)
California	(S)	(S)	(D)
Idaho	(S)	(S)	(S)
Montana	(D)	(D)	(D)
North Dakota	7.17	15.10	14.30
United States	7.15	15.50	14.30

(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: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	6.05	8.83	8.20
Minnesota	6.30	10.20	11.00
Montana	6.19	10.10	12.00
North Dakota	6.40	10.40	11.00
South Dakota	6.22	10.30	10.90
Washington	7.30	10.40	11.20
United States	6.31	10.20	11.00

Prices Received for Oats – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(S)	(D)	(S)
Iowa	3.44	5.94	(D)
Michigan	(D)	(D)	7.00
Minnesota	2.98	6.62	6.08
Montana	(S)	(S)	(S)
Nebraska	(D)	7.62	(D)
New York	(D)	(S)	(S)
North Dakota	3.13	6.29	5.63
Oregon	(D)	(S)	(S)
Pennsylvania	(D)	(D)	(D)
South Dakota	3.18	7.03	7.07
Texas	(D)	(S)	(D)
Wisconsin	3.43	5.70	5.85
United States	3.42	6.48	6.35

(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: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(S)	(S)
Colorado	4.91	4.94	5.38
Idaho	5.05	5.67	5.71
Minnesota	4.57	(D)	(D)
Montana	4.35	7.29	7.48
North Dakota	4.56	5.71	6.17
Washington	5.67	(D)	8.38
Wyoming	(S)	(D)	(S)
United States	4.92	6.00	6.07

(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: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S)	(S)	(S)
Colorado	4.91	4.94	5.36
Idaho	5.08	5.58	5.76
Minnesota	(D)	(D)	(D)
Montana	4.27	(D)	7.78
North Dakota	4.67	5.46	6.00
Washington	5.78	(D)	(D)
Wyoming	(S)	(D)	(S)
United States	5.00	5.90	6.07

(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: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(S)	(S)
Colorado	(S)	(S)	(D)
Idaho	4.14	6.84	(D)
Minnesota	(D)	(S)	(S)
Montana	4.55	7.41	(D)
North Dakota	4.08	5.82	6.26
Washington	4.25	6.58	6.21
Wyoming	(S)	(S)	(S)
United States	4.21	6.34	6.08

(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: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	6.00	7.12	7.46
Illinois	6.05	7.17	7.47
Indiana	5.87	7.07	7.03
Iowa	6.03	7.12	7.34
Kansas	6.08	7.40	7.69
Kentucky	5.88	6.67	6.88
Michigan	5.85	6.80	7.01
Minnesota	5.34	6.81	6.80
Missouri	6.14	7.34	7.59
Nebraska	5.84	7.08	7.39
North Carolina	7.14	7.85	8.22
North Dakota	5.32	6.77	7.21
Ohio	6.25	7.07	7.08
Pennsylvania	7.31	7.06	7.39
South Dakota	6.06	7.17	7.27
Tennessee	6.49	7.67	7.29
Texas	5.97	7.88	7.74
Wisconsin	5.93	6.89	6.91
United States	5.91	7.08	7.26

Prices Received for Sorghum Grain – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	12.20	13.10	13.40
Nebraska	12.10	12.70	13.40
Oklahoma	(D)	13.30	12.50
Texas	12.40	13.40	12.60
United States	12.20	13.10	13.20

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

Prices Received for Soybeans – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	13.60	14.90	16.30
Illinois	14.90	16.00	16.50
Indiana	15.00	15.90	16.00
Iowa	14.80	15.40	15.90
Kansas	15.20	15.90	16.10
Kentucky	14.10	15.80	16.00
Louisiana	9.86	15.70	13.40
Michigan	14.60	16.50	16.60
Minnesota	14.80	15.70	16.00
Mississippi	15.50	14.30	15.50
Missouri	15.10	16.20	16.80
Nebraska	14.90	15.40	16.00
North Carolina	14.80	15.90	16.10
North Dakota	14.70	15.40	15.80
Ohio	15.00	16.20	16.00
South Dakota	14.80	15.50	16.00
Tennessee	14.10	15.40	16.70
Wisconsin	14.60	15.50	15.90
United States	14.80	15.80	16.10

Prices Received for Dry Beans – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D)	(D)	(D)
Colorado	33.70	50.10	(D)
Idaho	(S)	(S)	(D)
Michigan	44.90	51.20	54.10
Minnesota	(D)	47.40	(D)
Nebraska	(D)	(D)	(D)
North Dakota	38.00	53.00	46.00
United States	41.10	50.20	51.50

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

Prices Received for Canola – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)
Montana	16.80	35.00	(D)
North Dakota	27.70	41.90	43.70
Oklahoma	(S)	(S)	(S)
United States	26.10	41.30	42.90

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

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

Prices Received for Flaxseed – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	18.30	30.30	29.70
United States	18.30	30.30	29.70

Prices Received for Peanuts (in shell) – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.214	0.268	0.259
Arkansas	(S)	(S)	(S)
Florida	0.214	0.255	0.251
Georgia	0.208	0.239	0.237
Mississippi	0.205	0.231	0.235
New Mexico	0.231	(S)	(S)
North Carolina	0.224	0.258	0.262
Oklahoma	0.224	0.286	0.291
South Carolina	0.211	0.257	0.261
Texas	0.249	0.291	0.338
Virginia	0.219	0.264	0.265
United States	0.213	0.247	0.253

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

Prices Received for Sunflower – States and United States: May 2022 with Comparisons

State	May 2021	April 2022	May 2022
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)
Minnesota	23.50	(D)	(D)
North Dakota	27.10	36.60	40.30
South Dakota	26.20	38.20	40.20
United States	26.40	37.10	40.20

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

Prices Received for Upland Cotton and Cottonseed – States and United States: May 2022 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	May 2021	April 2022	May 2022	May 2021	April 2022	May 2022
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	(D)	(D)	(D)	(NA)	(NA)	(NA)
Arizona	(D)	(S)	(S)	(NA)	(NA)	(NA)
Arkansas	(D)	(D)	(D)	(NA)	(NA)	(NA)
California	(D)	(S)	(S)	(NA)	(NA)	(NA)
Georgia	0.741	(D)	(D)	(NA)	(NA)	(NA)
Louisiana	(D)	(S)	(D)	(NA)	(NA)	(NA)
Mississippi	(D)	(S)	(D)	(NA)	(NA)	(NA)
North Carolina	(D)	(S)	(D)	(NA)	(NA)	(NA)
Tennessee	(D)	(D)	(D)	(NA)	(NA)	(NA)
Texas	0.655	1.080	0.973	(NA)	(NA)	(NA)
United States	0.712	1.100	0.907	(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: May 2022 with Comparisons

Item	May 2021	April 2022	May 2022
Cotton, Upland			
Average price dollars/pound	0.712	1.100	0.907
Marketings ¹ 1,000 bales	391	76	241
Rice, all			
Average price dollars/cwt	15.00	16.20	16.90
Marketings ² 1,000 cwt	9,768	13,162	9,951
Rice, long			
Average price dollars/cwt	12.80	14.20	14.40
Marketings ² 1,000 cwt	7,368	10,631	7,565
Rice, medium and short			
California			
Average price dollars/cwt	22.80	28.70	28.70
Other States ³			
Average price dollars/cwt	13.90	14.60	14.50
United States			
Average price dollars/cwt	21.60	24.80	24.80
Marketings ² 1,000 cwt	2,400	2,531	2,387

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: May 2022 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	May 2021	April 2022	May 2022	May 2021	April 2022	May 2022	May 2021	April 2022	May 2022
	(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	200.00	284.00	304.00	200.00	285.00	305.00	190.00	215.00	220.00
California	199.00	228.00	230.00	210.00	240.00	245.00	160.00	170.00	175.00
Colorado	221.00	208.00	211.00	220.00	205.00	210.00	230.00	225.00	230.00
Idaho	158.00	247.00	253.00	160.00	250.00	260.00	140.00	195.00	195.00
Illinois	142.00	171.00	170.00	165.00	180.00	180.00	120.00	135.00	140.00
Iowa	139.00	163.00	172.00	147.00	171.00	181.00	118.00	146.00	154.00
Kansas	145.00	154.00	161.00	168.00	190.00	194.00	105.00	110.00	105.00
Kentucky	170.00	169.00	175.00	215.00	220.00	210.00	140.00	145.00	152.00
Michigan	178.00	172.00	172.00	200.00	190.00	190.00	155.00	130.00	125.00
Minnesota	157.00	181.00	189.00	165.00	191.00	196.00	112.00	160.00	165.00
Missouri	114.00	121.00	124.00	155.00	165.00	165.00	100.00	110.00	110.00
Montana	158.00	254.00	254.00	165.00	260.00	260.00	145.00	220.00	220.00
Nebraska	116.00	156.00	160.00	125.00	180.00	175.00	90.00	110.00	105.00
Nevada	185.00	202.00	204.00	185.00	205.00	205.00	175.00	185.00	190.00
New Mexico	231.00	244.00	253.00	240.00	250.00	260.00	185.00	210.00	215.00
New York	167.00	149.00	143.00	220.00	215.00	230.00	155.00	133.00	123.00
North Dakota	134.00	188.00	183.00	136.00	200.00	189.00	97.00	118.00	108.00
Ohio	185.00	165.00	160.00	215.00	185.00	180.00	155.00	145.00	135.00
Oklahoma	129.00	114.00	120.00	201.00	210.00	225.00	115.00	100.00	100.00
Oregon	200.00	273.00	270.00	205.00	275.00	270.00	185.00	265.00	270.00
Pennsylvania	174.00	144.00	141.00	254.00	221.00	236.00	160.00	134.00	124.00
South Dakota	125.00	175.00	174.00	137.00	194.00	185.00	87.00	135.00	130.00
Texas	173.00	158.00	174.00	230.00	217.00	219.00	144.00	148.00	151.00
Utah	199.00	259.00	259.00	200.00	260.00	260.00	135.00	205.00	210.00
Washington	189.00	266.00	273.00	185.00	255.00	265.00	200.00	285.00	290.00
Wisconsin	164.00	152.00	158.00	173.00	161.00	168.00	134.00	125.00	128.00
Wyoming	180.00	222.00	218.00	180.00	225.00	225.00	180.00	200.00	200.00
United States	176.00	209.00	210.00	194.00	243.00	244.00	140.00	142.00	143.00

Prices Received for Premium and Supreme Alfalfa Hay – States and 5-State Total: May 2022

State	May 2021	April 2022	May 2022
	(dollars per ton)	(dollars per ton)	(dollars per ton)
California	235.00	270.00	275.00
Idaho	175.00	285.00	295.00
Michigan	225.00	210.00	210.00
Minnesota	232.00	213.00	223.00
New York	270.00	260.00	282.00
Pennsylvania	280.00	267.00	290.00
Texas	241.00	256.00	257.00
Wisconsin	232.00	214.00	225.00
5-State Total ^{1 2}	226.00	271.00	274.00

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 May 2021, includes California, Idaho, New York, Texas, and Wisconsin. For April 2022, includes California, Idaho, New York, Texas, and Wisconsin. For May 2022, includes California, Idaho, New York, Texas, and Wisconsin.

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)	29.60	(D)	(D)	26.86	(D)	(D)
Lemons	46.40	32.60	35.76	(D)	25.82	28.84	(D)
Oranges	33.50	15.88	22.78	11.17	12.83	19.81	8.07

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

Prices Received for Citrus Fruits by Utilization – United States: April 2022

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	43.10	19.07	33.18	3.97	16.62	30.88	1.36
Lemons	38.70	19.33	28.06	(D)	12.88	21.14	(D)
Oranges	39.70	17.61	29.04	10.93	14.53	26.07	7.78

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

Prices Received for Citrus Fruits by Utilization – United States: May 2022

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)	10.71	(D)	(D)	7.17	(D)	(D)
Lemons	39.40	18.10	28.76	(D)	11.77	21.84	(D)
Oranges	41.90	20.55	31.23	9.58	17.48	28.25	6.43

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

Prices Received for All Milk – States and United States: May 2022 with Comparisons

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

State	May 2021		April 2022		May 2022	
	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	17.60	3.67	26.30	3.75	26.50	3.72
California	18.60	3.84	27.00	4.05	27.50	3.94
Colorado	18.50	3.77	27.10	3.87	27.20	3.79
Florida	21.50	3.59	29.70	3.65	30.20	3.63
Georgia	20.40	3.64	29.20	3.75	29.60	3.69
Idaho	19.30	4.03	27.70	4.15	27.80	4.11
Illinois	18.50	3.92	27.10	4.08	26.90	3.99
Indiana	19.10	3.92	26.90	4.04	26.80	3.94
Iowa	19.80	4.10	27.00	4.19	27.00	4.10
Kansas	17.70	4.01	25.90	4.17	26.30	4.09
Michigan	18.10	3.84	26.40	4.00	26.50	3.90
Minnesota	20.30	4.15	27.40	4.30	27.40	4.22
New Mexico	17.00	3.73	24.60	3.85	25.00	3.78
New York	19.00	3.94	27.10	4.05	27.10	3.97
Ohio	19.50	3.86	26.40	4.00	26.50	3.92
Oregon	21.70	3.97	28.70	4.28	29.00	4.10
Pennsylvania	19.30	3.92	27.50	4.01	27.30	3.92
South Dakota	21.60	4.41	29.00	4.61	29.20	4.48
Texas	18.60	4.15	27.30	4.27	27.30	4.19
Utah	19.20	3.87	27.30	4.03	27.40	3.93
Vermont	19.70	3.99	27.70	4.07	27.70	4.01
Virginia	20.40	3.80	28.30	3.92	28.50	3.86
Washington	19.00	3.97	28.20	4.19	28.40	4.12
Wisconsin	19.80	3.97	27.10	4.08	27.40	4.00
United States	19.10	3.94	27.10	4.08	27.30	4.00

Prices Received for Milk Cows – States and United States: April 2022 with Comparisons

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

State	April 2021	January 2022	April 2022
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,450	1,500	1,700
California	1,400	1,330	1,440
Colorado	1,350	1,400	1,600
Florida	1,360	1,460	1,580
Georgia	1,200	1,250	1,450
Idaho	1,400	1,350	1,500
Illinois	1,350	1,300	1,510
Indiana	1,300	1,370	1,640
Iowa	1,320	1,380	1,630
Kansas	1,380	1,450	1,550
Michigan	1,425	1,410	1,680
Minnesota	1,290	1,320	1,560
New Mexico	1,450	1,400	1,500
New York	1,260	1,330	1,600
Ohio	1,300	1,310	1,500
Oregon	1,300	1,400	1,550
Pennsylvania	1,220	1,400	1,700
South Dakota	1,300	1,350	1,450
Texas	1,350	1,400	1,550
Utah	1,200	1,200	1,350
Vermont	1,330	1,460	1,700
Virginia	1,250	1,300	1,450
Washington	1,350	1,400	1,500
Wisconsin	1,490	1,470	1,710
United States	1,370	1,380	1,570

Commodity Parity Prices and Price as Percent of Parity Price – United States: May 2022 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		
		May 2021	April 2022	May 2022	May 2021	April 2022	May 2022
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheatbushel	0.532	16.90	19.20	19.40	38	53	56
Ricecwt	1.28	39.80	46.10	46.70	38	35	36
Cornbushel	0.409	13.00	14.70	14.90	45	48	49
Cotton							
Uplandpound	0.066	2.10	2.38	2.41	34	46	38
American Pimapound	0.126	4.17	4.54	4.60	29	26	26
Peanutspound	0.022	0.679	0.792	0.803	31	31	32
Small chickpeas ¹cwt	2.24	71.00	80.60	81.80	27	32	32
Large chickpeas ¹cwt	2.84	91.70	102.00	104.00	30	37	32
Lentils ¹cwt	2.21	69.80	79.60	80.70	33	51	49
Designated non-basic							
All milk, to plants ²cwt	1.75	55.30	63.00	63.90	36	44	44
Honey, extracted ³pound	0.198	5.96	7.13	7.23	35	36	35
Wool and mohair							
Woolpound	0.148	4.66	5.33	5.40	36	32	31
Mohairpound	0.466	14.20	16.80	17.00	36	33	33
Other non-basic							
Apples, fresh ⁴pound	0.042	1.170	1.510	1.530	62	49	48
Barleybushel	0.487	15.20	17.50	17.80	32	34	34
Canolacwt	1.79	55.90	64.40	65.30	47	64	66
Cottonseedton	19.30	596.00	695.00	704.00	31	37	36
Dry edible beanscwt	3.09	96.30	111.00	113.00	43	45	46
Flaxseedbushel	1.11	33.00	40.00	40.50	55	76	73
Oatsbushel	0.288	8.92	10.40	10.50	38	62	60
Potatoes, freshcwt	1.09	32.70	39.20	39.80	35	38	41
Sorghum graincwt	0.716	22.50	25.80	26.10	54	51	51
Soybeansbushel	1.02	31.80	36.70	37.20	47	43	43
Sunflower, allcwt	2.02	63.90	72.70	73.70	41	51	55
Citrus (equivalent on-tree)							
Grapefruitbox	0.936	27.90	33.70	34.20	96	49	21
Lemonsbox	2.03	61.10	73.10	74.10	42	18	16
Orangesbox	1.070	32.40	38.50	39.10	40	38	45
Livestock and poultry							
Beef cattlecwt	11.70	364.00	421.00	427.00	32	33	33
Broilerspound	0.050	1.54	1.80	1.83	39	58	59
Calvescwt	17.30	537.00	623.00	631.00	30	30	29
Eggs ²dozen	0.099	3.06	3.56	3.61	32	61	65
Hogscwt	5.47	171.00	197.00	200.00	46	39	38
Turkeys, livepound	0.066	2.040	2.380	2.410	39	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: May 2022 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		
		May 2021	April 2022	May 2022
	(dollars)	(dollars)	(dollars)	(dollars)
Field crops and miscellaneous				
Hops	0.457	13.60	16.50	16.70
Mustard seed	3.04	94.80	109.00	111.00
Rapeseed	2.50	78.70	90.00	91.30
Rye	0.621	19.50	22.40	22.70
Safflower	2.20	67.60	79.20	80.30
Spearmint oil	1.71	53.70	61.60	62.40
Sweet potatoes	2.05	63.00	73.80	74.80
Tobacco				
Flue-cured, 11-14	0.186	5.71	6.70	6.79
Fire-cured, 21-23	0.255	7.90	9.18	9.31
Burley, 31	0.186	5.65	6.70	6.79
Maryland, 32	0.175	5.37	6.30	6.39
Dark air-cured, 35-37	0.227	7.04	8.17	8.29
Pennsylvania seedleaf, 41	0.224	6.61	8.06	8.18
Non-citrus fruit				
Apples, processing ^{1 2}	20.60	642.00	742.00	752.00
Apricots, fresh ³	125.00	3,920.00	4,500.00	4,560.00
Avocados ^{2 3}	185.00	5,990.00	6,660.00	6,750.00
Cherries				
Sweet	214.00	6,540.00	7,700.00	7,810.00
Tart ²	0.030	0.895	1.080	1.100
Cranberry ^{2 4}	3.32	104.00	120.00	121.00
Dates (California) ³	220.00	6,360.00	7,920.00	8,030.00
Grapes (California)				
Wine, processing	79.40	2,420.00	2,860.00	2,900.00
Kiwifruit ²	128.00	3,610.00	4,610.00	4,670.00
Nectarines, fresh (California) ³	84.20	2,500.00	3,030.00	3,070.00
Olives, canning (California) ⁴	112.00	3,460.00	4,030.00	4,090.00

See footnote(s) at end of table.

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Commodity Parity Prices – United States: May 2022 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		
		May 2021	April 2022	May 2022
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii)pound	0.042	1.30	1.51	1.53
Peaches, fresh ^{4 5} ton	111.00	3,270.00	4,000.00	4,050.00
Pears, fresh ⁵ ton	61.70	1,940.00	2,220.00	2,250.00
Plums (California) equivalent on-tree				
Fresh ⁶ ton	85.50	2,480.00	3,080.00	3,120.00
Strawberries				
Fresh ⁷pound	10.20	315.00	367.00	372.00
Processingpound	3.94	121.00	142.00	144.00
Sugar crops				
Sugarbeets ^{2 8} ton	4.56	145.00	164.00	166.00
Sugarcane ^{2 8} ton	3.41	107.00	123.00	124.00
Tree nuts ⁹				
Almondspound	0.254	7.96	9.14	9.27
Hazelnuts ton	230.00	7,320.00	8,280.00	8,400.00
Pistachiospound	0.253	7.72	9.11	9.23
Walnuts ton	225.00	7,320.00	8,100.00	8,210.00
Vegetables, fresh ⁷				
Carrots ¹⁰ cwt	2.71	81.50	97.60	98.90
Cauliflower ¹⁰ cwt	4.35	143.00	157.00	159.00
Celery ¹⁰ cwt	2.13	65.80	76.70	77.70
Honeydew melons cwt	2.09	63.90	75.20	76.30
Lettuce cwt	2.66	84.60	95.80	97.10
Onions ¹⁰ cwt	1.41	44.50	50.80	51.50
Tomatoes cwt	4.07	125.00	147.00	149.00

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

Barley: June 1 to May 31 for United States; June 1 to May 31 for Arizona, California, Delaware, Maryland, Pennsylvania, and Virginia; August 1 to July 31 for Alaska; July 1 to June 30 for all other States.

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

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

Prices Received and Farm Marketings for All Barley by Month – United States: Marketing Years 2019-2020 through 2021-2022

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

Month	Prices received			Farm marketing percentages		
	2019-2020	2020-2021	2021-2022	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(percent)	(percent)	(percent)
June	4.82	4.57	4.86	5.5	4.1	6.8
July	4.69	4.66	5.02	5.4	6.2	7.1
August	4.74	4.60	5.04	13.1	17.0	16.1
September	4.56	4.76	5.11	12.7	9.7	11.6
October	4.58	4.74	5.38	6.6	7.8	7.6
November	4.74	4.78	5.22	7.5	5.1	11.2
December	4.51	4.79	5.41	8.2	9.9	10.9
January ¹	4.67	4.67	5.59	8.7	11.5	7.1
February	4.68	4.97	5.43	8.8	8.8	7.6
March	4.89	4.90	5.69	12.0	9.2	6.6
April	4.64	4.83	6.00	6.4	5.7	4.1
May	4.76	4.92	6.07	5.1	5.0	3.3
MYA	4.69	4.75	5.31	100.0	100.0	100.0

¹ Second year.

Prices Received and Farm Marketings for Malting Barley by Month – United States: Marketing Years 2019-2020 through 2021-2022

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

Month	Prices received			Farm marketing percentages		
	2019-2020	2020-2021	2021-2022	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(percent)	(percent)	(percent)
June	4.88	4.95	4.99	(NA)	3.6	6.6
July	4.83	4.92	5.18	(NA)	5.8	7.4
August	4.89	4.77	5.10	(NA)	17.1	17.2
September	4.78	4.92	5.16	(NA)	9.9	10.3
October	4.77	4.98	5.38	(NA)	7.5	6.9
November	4.84	5.00	5.17	(NA)	5.0	11.8
December	4.81	4.86	5.39	(NA)	10.7	11.8
January ¹	4.82	4.82	5.54	(NA)	11.7	6.6
February	4.78	5.02	5.33	(NA)	9.5	7.9
March	5.07	5.04	5.59	(NA)	9.1	6.4
April	4.74	5.04	5.90	(NA)	5.1	3.9
May	4.98	5.00	6.07	(NA)	5.0	3.2
MYA	4.85	4.92	5.31	(NA)	100.0	100.0

(NA) Not available.

¹ Second year.

Prices Received and Farm Marketings for Feed Barley by Month – United States: Marketing Years 2019-2020 through 2021-2022

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

Month	Prices received			Farm marketing percentages		
	2019-2020	2020-2021	2021-2022	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(percent)	(percent)	(percent)
June	4.32	3.25	4.33	(NA)	8.7	8.0
July	3.89	3.37	3.98	(NA)	9.8	5.4
August	3.43	3.04	4.62	(NA)	16.1	10.9
September	3.18	3.11	4.98	(NA)	8.0	18.0
October	3.10	3.28	5.37	(NA)	10.0	10.9
November	2.81	3.32	5.56	(NA)	6.5	8.1
December	3.32	3.01	5.51	(NA)	3.5	6.9
January ¹	3.27	3.20	5.76	(NA)	9.9	9.4
February	3.16	3.50	6.05	(NA)	2.9	6.2
March	3.55	3.82	6.12	(NA)	9.9	7.6
April	3.16	3.91	6.34	(NA)	10.1	5.2
May	3.20	4.21	6.08	(NA)	4.6	3.4
MYA	3.39	3.39	5.30	(NA)	100.0	100.0

(NA) Not available.

¹ Second year.

Prices Received and Farm Marketings for Oats by Month – United States: Marketing Years 2019-2020 through 2021-2022

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

Month	Prices received			Farm marketing percentages		
	2019-2020	2020-2021	2021-2022	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(percent)	(percent)	(percent)
June	3.35	3.16	3.42	3.8	3.4	5.4
July	3.09	2.97	3.60	5.5	15.3	16.1
August	2.72	2.54	3.63	26.6	37.9	21.1
September	2.67	2.47	3.73	19.6	11.7	12.0
October	2.83	2.72	4.30	8.5	4.1	3.9
November	2.95	2.97	4.81	3.1	2.5	5.7
December	3.02	2.69	5.65	4.4	4.3	5.6
January ¹	2.84	3.00	5.68	9.1	7.9	8.6
February	2.73	3.11	6.05	6.3	2.5	4.2
March	2.79	3.07	5.89	5.7	5.4	7.6
April	2.97	3.41	6.48	4.4	2.8	5.4
May	3.10	3.42	6.35	3.0	2.2	4.4
MYA	2.82	2.77	4.55	100.0	100.0	100.0

¹ Second year.

Prices Received and Farm Marketings for All Wheat by Month – United States: Marketing Years 2019-2020 through 2021-2022

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

Month	Prices received			Farm marketing percentages		
	2019-2020	2020-2021	2021-2022	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(percent)	(percent)	(percent)
June	4.81	4.57	6.23	8.7	11.0	12.4
July	4.52	4.54	6.26	18.2	17.2	22.4
August	4.34	4.54	7.14	12.4	12.8	15.6
September	4.26	4.73	7.75	9.8	10.3	7.9
October	4.45	4.98	7.92	8.8	7.4	7.3
November	4.39	5.24	8.52	7.1	3.9	5.2
December	4.64	5.46	8.59	9.5	10.7	6.5
January ¹	4.88	5.48	8.48	9.8	10.6	7.3
February	4.88	5.83	9.16	4.3	4.3	4.5
March	4.86	5.86	9.93	4.6	5.3	5.7
April	4.85	6.04	10.20	4.3	3.9	2.9
May	4.76	6.46	10.90	2.5	2.6	2.3
MYA	4.58	5.05	7.63	100.0	100.0	100.0

¹ Second year.

Prices Received for Winter Wheat by Month, Marketing Year Average – United States: 2019-2020 through 2021-2022

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

Month	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
June	4.76	4.44	6.10
July	4.48	4.53	6.10
August	4.28	4.51	6.78
September	4.19	4.68	7.18
October	4.35	4.97	7.23
November	4.35	5.33	7.78
December	4.58	5.60	7.79
January ¹	4.86	5.55	7.70
February	4.98	5.96	8.51
March	4.84	6.05	9.50
April	4.88	6.20	9.84
May	4.83	6.55	10.50
MYA	4.53	4.98	6.99

¹ Second year.

Prices Received for Durum Wheat by Month, Marketing Year Average – United States: 2019-2020 through 2021-2022

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

Month	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
June	5.59	6.52	7.14
July	5.53	6.01	7.69
August	4.67	5.59	9.98
September	4.64	5.66	13.80
October	4.54	5.66	14.00
November	4.17	5.83	14.00
December	4.44	5.87	12.70
January ¹	4.72	5.88	14.90
February	4.96	6.37	15.90
March	5.46	6.00	15.30
April	5.26	6.46	15.50
May	5.27	7.15	14.30
MYA	4.90	6.02	12.10

¹ Second year.

Prices Received for Other Spring Wheat by Month, Marketing Year Average – United States: 2019-2020 through 2021-2022

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

Month	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
June	4.79	4.47	6.63
July	4.64	4.36	7.35
August	4.43	4.51	7.88
September	4.35	4.73	7.93
October	4.70	4.91	8.73
November	4.53	5.03	8.84
December	4.79	5.17	8.75
January ¹	4.92	5.34	8.53
February	4.74	5.62	9.16
March	4.82	5.64	9.86
April	4.72	5.86	10.20
May	4.51	6.31	11.00
MYA	4.66	5.09	8.54

¹ Second year.

**Prices Received for Hard Red Winter Wheat by Month, Marketing Year Average – United States:
2019-2020 through 2021-2022**

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

Month	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
June	4.64	4.33	5.97
July	4.30	4.27	6.06
August	3.88	4.30	6.74
September	3.76	4.55	6.66
October	3.87	4.76	7.13
November	4.03	5.22	7.65
December	4.23	5.55	7.65
January ¹	4.53	5.41	7.48
February	4.63	5.72	8.33
March	4.62	5.83	9.51
April	4.64	5.99	9.99
May	4.58	6.32	10.90
MYA	4.24	4.75	6.89

¹ Second year.

**Prices Received for Soft Red Winter Wheat by Month, Marketing Year Average – United States:
2019-2020 through 2021-2022**

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

Month	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
June	5.32	4.86	6.73
July	5.07	5.12	6.13
August	4.92	5.06	6.57
September	4.89	5.21	6.37
October	5.08	5.58	6.70
November	5.29	6.03	7.31
December	5.43	6.38	7.44
January ¹	5.55	5.93	7.10
February	5.71	6.53	7.82
March	5.75	6.52	8.82
April	5.64	6.97	9.38
May	5.28	7.28	9.71
MYA	5.14	5.26	6.54

¹ Second year.

Prices Received for Hard Red Spring Wheat by Month, Marketing Year Average – United States: 2019-2020 through 2021-2022

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

Month	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
June	4.78	4.45	6.64
July	4.62	4.34	7.39
August	4.38	4.47	7.99
September	4.30	4.73	7.94
October	4.64	4.89	8.75
November	4.48	4.99	8.88
December	4.76	5.15	8.77
January ¹	4.89	5.33	8.54
February	4.70	5.60	9.18
March	4.80	5.62	9.88
April	4.68	5.85	10.30
May	4.44	6.30	11.20
MYA	4.62	5.07	8.59

¹ Second year.

Prices Received for White Wheat by Month, Marketing Year Average – United States: 2019-2020 through 2021-2022

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

Month	2019-2020	2020-2021	2021-2022
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
June	5.39	5.52	6.59
July	5.47	5.33	6.40
August	5.28	5.04	6.99
September	5.14	4.89	8.27
October	5.37	5.20	8.17
November	5.42	5.38	8.29
December	5.40	5.65	8.30
January ¹	5.51	5.71	8.65
February	5.65	6.21	9.19
March	5.38	6.22	9.71
April	5.49	6.48	9.46
May	5.56	6.87	9.43
MYA	5.39	5.53	7.94

¹ Second year.

Reliability of Prices Received Estimates

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

Survey procedures: Primary sales data used to determine grain prices were obtained from probability samples of about 1,900 mills and elevators. These procedures ensure that virtually all grain moving into commercial channels has a chance of being included in the survey. Generally, States surveyed account for 90 percent or more of total United States production. Livestock prices are obtained from packers, stockyards, auctions, dealers, and market check data from AMS-USDA, private marketing organizations, and state commodity groups and agencies. Inter-farm sales of grain and livestock are not included since they represent very small percentages of the total sales. Grain marketed for seed is also excluded. Fruit and vegetable prices are obtained from sample surveys and market check data from AMS-USDA, private marketing organizations, state agencies, and universities.

Summary and estimation procedures: Survey quantities sold are expanded by strata to state levels and used to weight average strata prices to a state average. State prices are then weighted to a United States price based on expanded sales. Recommendations are prepared by the Regional Field Offices and reviewed by the Agricultural Statistics Board in Washington, D.C. State recommendations are reviewed for reasonableness with survey data, other States, and recent historic estimates.

Revisions: In general, revisions are made during annual commodity market year estimation time, following five-year Census revisions, or when later information is received. Revisions are published in monthly issues of *Agricultural Prices*.

Reliability: United States price estimates based on probability surveys generally have a sampling error of less than one percent for the major commodities such as corn, wheat, soybeans, cotton, and rice. Current methods of summarization for non-probability commodities are not designed directly to calculate sampling errors. However, analytical measures approximate the United States relative sampling errors at around five percent. Any non-sampling errors are attributed to such things as the inability to obtain correct information, differences in interpreting questions or definitions, mistakes in coding or processing the data, etc. Efforts are made at each step in the survey process to minimize these non-sampling errors.

Program Changes: After the Council on Food, Agricultural and Resource Economics (C-FARE) 2009 program review which included changes in farm production practices, plans were implemented to make necessary program improvements in the agricultural price program. The index group structure for prices received was modified to maintain a more universal structure and consistency with the required 1910-1914 series.

Modifications implemented January 2014 include the following: updated the current 1990-1992 base reference period to 2011; linked the 1910-1914 series to the updated base reference period, 2011; created index groups used universally by researchers, data users, and policymakers; and re-classified agricultural commodities into the index groups. Also, the modifications expanded the commodity coverage for vegetable, melon, non-citrus, and tree nuts; updated monthly market weights; and adjusted (normalized) current five year moving average cash receipts and farm input cost weights.

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

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

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

May Prices Paid by Farmers

The May Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 134.9, is up 0.6 percent from April 2022 and 15 percent from May 2021.

Production: The May index, at 134.4, is up 0.6 percent from April and 17 percent from last year. Higher prices for nitrogen, other services, diesel, and complete feeds more than offset lower prices for feeder pigs, feeder cattle, concentrates, and LP gas.

Feed: At 143.5, the May index increased 0.8 percent from April and 15 percent from last May. Since April, higher prices for complete feeds, feed grains, supplements, and hay & forages more than offset lower prices for concentrates.

Livestock and poultry: The May index, at 117.0, decreased 4.0 percent from April but increased 13 percent from last year. Since April, prices are lower for feeder pigs and feeder cattle. The May feeder cattle price, at \$159.00 per cwt, is down \$1.00 per cwt from the April price. The May feeder pigs price, at \$192.00 per cwt, is down \$76.00 per cwt from April.

Fertilizer: The index for May, at 148.2, is up 6.2 percent from April and 77 percent from May a year ago. Since April, prices are higher for nitrogen and mixed fertilizer but unchanged for potash & phosphate.

Chemicals: The May index, at 131.3, is unchanged from April but up 33 percent from last May.

Fuels: At 121.6, the May index is up 6.0 percent from April and 67 percent from May 2021. Compared with April, prices are higher for diesel and gasoline but lower for LP gas.

Machinery: The index for May, at 167.7, decreased 0.6 percent from April but increased 19 percent from last May. Compared with last month, prices are lower for other machinery, tractors, and self-propelled machinery.

Consumer Price Index: The May 2022 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 8.6 percent over the last 12 months to an index level of 292.296 (1982-1984=100). For the month, the index increased 1.1 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios – United States: May 2022 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		
	May 2021	April 2022	May 2022	May 2021	April 2022	May 2022
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	3189	3629	3650	117.8	134.1	134.9
Production	2385	2781	2798	114.6	133.6	134.4
Feed	1371	1568	1581	124.4	142.3	143.5
Livestock and poultry	2052	2407	2309	104.0	121.9	117.0
Seeds	3864	3864	3864	117.6	117.6	117.6
Fertilizer	1010	1681	1785	83.8	139.6	148.2
Chemicals	886	1179	1179	98.6	131.3	131.3
Fuels	2035	3208	3402	72.7	114.7	121.6
Supplies and repairs	1442	1628	1633	122.3	138.0	138.5
Autos and trucks	3381	3763	3800	110.0	122.4	123.6
Machinery	8583	10311	10246	140.5	168.7	167.7
Building materials	3262	3815	3855	140.2	164.0	165.7
Services and rent	2520	2650	2670	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	120.1	129.5	131.0
Rent	(NA)	(NA)	(NA)	116.1	116.9	116.9
Interest ¹	4063	4186	4186	111.4	114.8	114.8
Taxes ²	7719	8006	8006	130.0	134.9	134.9
Wage rates	10220	11020	11020	142.7	153.9	153.9
Family living-CPI ³	2557	2746	2777	119.7	128.6	130.0
Production, interest, taxes, and wage rates (PITW)	3314	3808	3827	117.5	135.0	135.7
Ratio (received/paid)	(NA)	(NA)	(NA)	90	100	100
Parity ratio ⁴	34	38	38	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	36	39	39	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	1809	1994	2001	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	116.9	133.6	135.0
Livestock sector (PPITW)	(NA)	(NA)	(NA)	118.7	134.6	134.7
Farm sector (production)	(NA)	(NA)	(NA)	116.4	130.9	129.8
Non-farm sector (production)	(NA)	(NA)	(NA)	113.5	135.3	137.4

(NA) Not available.

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

² Farm real estate taxes payable per acre.

³ Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), converted by the USDA.

⁴ Ratio of index of prices received to PPITW (1910-1914=100).

⁵ Based on estimated cash receipts, from marketings and government payments, the preliminary adjustment factor is updated annually.

⁶ PPITW is adjusted based on productivity trend for the prior 15 years.

Prices Paid Indexes and Annual Weights for Input Components and Sub-components – United States: May 2022 with Comparisons

[Revised historical price indexes for months not shown are available at www.nass.usda.gov. Relative weights are five year moving averages]

Index Group	Relative weights		Indexes (2011=100)		
	2021	2022	May 2021	April 2022	May 2022
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	72.8	72.5	114.6	133.6	134.4
Feed	13.8	13.6	124.4	142.3	143.5
Feed grains	2.0	1.9	100.4	119.9	122.5
Complete feeds	6.7	6.7	131.8	151.7	153.5
Hay and forages	1.7	1.7	113.1	131.0	131.7
Concentrates	2.2	2.2	130.4	137.3	134.8
Supplements	1.2	1.1	127.9	151.5	155.0
Livestock and poultry	9.5	9.6	104.0	121.9	117.0
Feeder cattle	7.4	7.5	99.8	116.7	115.8
Feeder pigs	0.8	0.8	145.0	191.4	137.1
Milk cow replacements	0.8	0.8	96.5	110.6	110.6
Poultry	0.6	0.6	113.1	113.1	113.1
Seeds	5.0	5.1	117.6	117.6	117.6
Field crops	4.6	4.6	116.1	116.1	116.1
Grasses and legumes	0.5	0.5	132.0	132.0	132.0
Fertilizer	5.4	5.5	83.8	139.6	148.2
Mixed fertilizer	2.4	2.4	88.1	115.0	115.5
Nitrogen	2.3	2.3	79.9	171.7	191.6
Potash and phosphate	0.8	0.8	82.4	120.8	120.8
Chemicals	3.6	3.6	98.6	131.3	131.3
Herbicides	2.2	2.3	101.1	134.5	134.5
Insecticides	0.8	0.8	94.7	126.1	126.1
Fungicides and other	0.5	0.5	94.0	125.0	125.1
Fuels	3.3	2.7	72.7	114.7	121.6
Diesel	2.0	1.7	71.9	115.7	125.9
Gasoline	0.7	0.6	78.0	108.2	116.7
LP gas	0.5	0.5	69.3	119.1	111.9
Supplies and repairs	4.5	4.5	122.3	138.0	138.5
Supplies	1.5	1.5	126.2	142.1	142.6
Repairs	3.0	3.0	120.3	135.9	136.4
Autos and trucks	1.1	1.2	110.0	122.4	123.6
Autos	0.1	0.2	103.9	116.8	118.2
Trucks	1.0	1.0	110.9	123.3	124.4
Machinery	4.3	4.3	140.5	168.7	167.7
Tractors	0.9	0.9	118.9	143.2	142.3
Self-propelled	1.7	1.7	143.6	164.3	163.9
Other machinery	1.6	1.6	149.7	188.1	186.3
Building materials	3.7	3.6	140.2	164.0	165.7
Services	11.8	11.7	120.1	129.5	131.0
Custom rates	1.2	1.2	114.7	114.7	114.7
Other services	10.6	10.5	120.8	131.2	132.9
Rent	6.8	7.0	116.1	116.9	116.9
Cash	3.6	3.8	124.5	125.9	125.9
Share	3.1	3.2	106.5	106.5	106.5
Interest	2.5	2.2	111.4	114.8	114.8
Taxes	3.1	3.2	130.0	134.9	134.9
Wage rates	7.5	7.8	142.7	153.9	153.9
Family living-CPI	14.1	14.3	119.7	128.6	130.0

Feed Price Ratios – United States: May 2022 with Comparisons

Feed price ratio ¹	May 2021	April 2022	May 2022
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	3.6	5.7	5.7
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	3.7	13.8	11.4
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	13.4	10.8	10.5
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	1.69	2.00	1.98
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	20.5	20.1	19.8
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	5.5	5.5	5.5

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: May 2022 with Comparisons

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

Item	May 2021	April 2022	May 2022
	(dollars)	(dollars)	(dollars)
Broilers, livepound	0.593	1.045	1.077
Eggs, marketdozen	0.528	2.21	1.88
Hogs, allcwt	79.30	76.20	75.90
Milk, allcwt	19.10	27.10	27.30
Steers and heiferscwt	121.00	142.00	144.00
Turkeys, livepound	0.801	0.953	0.994
Cornbushel	5.91	7.08	7.26
Hay, alfalfaton	194.00	243.00	244.00
Soybeansbushel	14.80	15.80	16.10
Wheat, allbushel	6.46	10.20	10.90

Prices Paid for Feeder Livestock – United States: May 2022 with Comparisons

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

Item	May 2021	April 2022	May 2022
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt	137.00	160.00	159.00
Feeder pigscwt	203.00	268.00	192.00

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: See the links below for details on program changes to the Prices Program methodology.

Economics and Prices

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

Agricultural Prices Program and Survey

https://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Prices/

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