

Agricultural Prices

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April Prices Received Index Up 0.2 Percent

The April Prices Received Index 2011 Base (Agricultural Production), at 122.5, increased 0.2 percent from March but decreased 6.3 percent from April 2023. At 101.4, the Crop Production Index was up 1.6 percent from last month but down 20 percent from the previous year. The Livestock Production Index, at 142.6, decreased 1.3 percent from March, but increased 5.6 percent from April last year. Producers received higher prices during April for hogs, broilers, strawberries, and broccoli but lower prices for market eggs, lettuce, oranges, and milk. In addition to prices, the volume change of commodities marketed also influences the indexes. In April, there was increased monthly movement for strawberries, milk, broilers, and lettuce and decreased marketing of corn, soybeans, cattle, and hay.

April Prices Paid Index Down 0.2 Percent

The April Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 140.3, is down 0.2 percent from March 2024 and 0.6 percent from April 2023. Lower prices in April for wage rates, feeder cattle, hay & forages, and complete feeds more than offset higher prices for milk cows, nitrogen, gasoline, and feeder pigs.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: April 2024 with Comparisons

Index Group	April 2023	March 2024	April 2024	
	(percent)	(percent)	(percent)	
Prices received by farmers	130.8	122.2	122.5	
Prices paid by farmers	141.1	140.6	140.3	
Ratio of prices received to prices paid	93	87	88	

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April Prices Received by Farmers

Crop production: The April index, at 101.4, is 1.6 percent higher than March but 20 percent lower than April 2023. The grain & oilseed and fruit & tree nut index increases more than offset the vegetable & melon and other crop index decreases.

Grain and oilseed: The April index, at 83.9, is up 0.5 percent from March but down 27 percent from April 2023. Oilseed and feed grain index increases offset the lower food grain index.

Feed grain: The April index, at 73.9, increased slightly from last month but decreased 34 percent from a year ago. The corn price, at \$4.39 per bushel, is up 3 cents from last month but down \$2.31 from April 2023.

Food grain: At 96.7, the index for April decreased 1.2 percent from the previous month and 20 percent from a year ago. The April price for all wheat, at \$5.91 per bushel, is 10 cents lower than March and \$2.40 lower than April 2023. The April price for rice, at \$17.60 per cwt, is 10 cents higher than March but \$2.40 lower than April 2023.

Oilseed: At 94.7, the index for April increased 0.1 percent from March but decreased 20 percent from April 2023. The soybean price, at \$11.80 per bushel, is unchanged from March but \$3.10 lower than April a year earlier.

Fruit and tree nut: The April index, at 117.7, is up 1.2 percent from March but down 16 percent from a year earlier. Price increases during April for strawberries and pears more than offset price decreases for oranges, grapefruit, and lemons.

Vegetable and melon: At 174.5, the index for April is down 9.5 percent from the previous month and 16 percent from April 2023. Price declines during April for lettuce, carrots, and sweet corn more than offset price inclines for broccoli, celery, and cauliflower.

Other crop: The April index, at 101.5, is down 1.7 percent from the previous month and 17 percent from April 2023. The all hay price, at \$179.00 per ton, is \$4.00 lower than March and \$72.00 lower than April 2023. At 80.8 cents per pound, the price for upland cotton is 1.0 cent lower than March and 5.4 cents lower than April 2023.

Livestock production: The index for April, at 142.6, decreased 1.3 percent from the previous month but increased 5.6 percent from April a year earlier. Poultry & egg and dairy index decreases offset the higher meat animal index.

Meat animal: At 146.1, the April index increased 1.1 percent from the previous month and 11 percent from a year earlier. At \$66.90 per cwt, the April hog price is \$4.10 higher than March and \$9.90 higher than a year earlier. The April beef cattle price of \$185.00 per cwt is unchanged from the previous month but \$14.00 higher than April 2023.

Dairy: The index for April, at 102.0, is down 1.0 percent from the previous month and 0.5 percent from April a year ago. The April all milk price of \$20.50 per cwt is 20 cents lower than March and 10 cents lower than April 2023.

Poultry and egg: At 169.0, the April index decreased 4.4 percent from March and 3.9 percent from April 2023. The April market egg price, at \$1.79 per dozen, is 36.0 cents lower than March but 54.0 cents higher than April 2023. The April broiler price, at 77.6 cents per pound, is 2.4 cents higher than March but 5.5 cents lower than a year ago. At 56.6 cents per pound, the April turkey price is 1.8 cents lower than the previous month and 59.4 cents lower than April 2023.

Food Commodities: The index, at 134.1, decreased 1.0 percent from the previous month and 1.8 percent from April 2023.

Prices Received Indexes, 2011 Base - United States: April 2024 with Comparisons

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

		2011 Base	
Index Group	April 2023	March 2024	April 2024
	(percent)	(percent)	(percent)
Agricultural production Crop production Grain and oilseed Feed grain Food grain Oilseed Fruit and tree nut	126.5 115.1 111.7 121.5 118.4 140.1	122.2 99.8 83.5 73.6 97.9 94.6 116.3 192.8	122.5 101.4 83.9 73.9 96.7 94.7 117.7
Vegetable and melon Other crop	121.6	103.3	101.5
Livestock production Meat animal Cattle Hog Dairy Poultry and egg	131.9 150.5 85.7	144.5 144.5 166.2 94.4 103.0 176.8	142.6 146.1 165.8 100.6 102.0 169.0
Food commodity	136.5	135.5	134.1

Prices Received Indexes, 1910-1914 Base - United States: April 2024 with Comparisons

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

	1910 - 1914 Base					
Index Group	April 2023	March 2024	April 2024			
	(percent)	(percent)	(percent)			
Agricultural production Crop production Livestock production	1102	1261 870 1679	1264 884 1657			

Prices Received Indexes, 2011 Base by Month for Selected Groups - United States: 2023 and 2024

[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]

	2011 Base							
Month	Agricultural production		Crop production		Livestock production		Food commodities	
	2023	2024	2023	2024	2023	2024	2023	2024
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	124.4	111.9	118.2	98.0	135.7	136.5	131.7	125.6
February	126.4	120.4	120.8	101.0	132.6	141.3	131.6	133.8
March	128.1	122.2	118.9	99.8	137.7	144.5	134.0	135.5
April	130.8	122.5	126.5	101.4	135.1	142.6	136.5	134.1
May	127.0		120.9		133.0		132.0	
June	127.4		120.9		134.4		132.4	
July	125.0		119.8		131.7		130.6	
August	125.6		118.3		133.7		133.2	
September	121.8		113.1		132.4		130.1	
October	114.0		104.2		132.5		123.1	
November	114.0		101.5		133.4		128.4	
December	113.1		101.5		129.2		124.4	

Prices Paid Indexes, 2011 Base by Month for Selected Groups - United States: 2023 and 2024

[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]

	2011 Base							
Month	All items (PPITW)		Production		Crop sector		Livestock sector	
	2023	2024	2023	2024	2023	2024	2023	2024
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January February March April May June July August September October November December	141.6 141.1 140.2 139.8 139.9	139.1 139.8 140.6 140.3	140.0 139.9 139.8 139.2 138.1 137.3 137.1 137.1 137.1 137.1 136.4 135.6	135.2 135.9 136.8 136.7	142.3 141.6 141.0 139.6 138.7 137.6 137.9 137.8 138.3 138.1 138.2	137.4 137.5 138.0 138.0	141.0 141.7 142.3 142.6 141.8 141.9 142.4 142.3 142.3 142.1 141.2 139.9	141.0 142.3 143.4 142.8

Prices Received for Field Crops and Fruits - United States: April 2024 with Comparisons

Commo	odity	2011 Base Price	April 2023	March 2024	April 2024
Field crops					
Barley, all	dollars/bushel	4.79	7.16	7.52	7.70
Feed		4.59	6.39	5.06	4.73
Malting		4.83	7.24	7.77	7.89
Beans, dry edible		34.60	38.40	42.20	40.40
Canola		23.10	26.80	21.60	21.90
Chickpeas, all		35.70	37.70	36.50	35.70
Large		39.20	38.10	38.40	36.20
Small		23.40	30.90	31.40	33.00
Corn		6.02	6.70	4.36	4.39
Cotton, Upland	dollars/pound	0.880	0.862	0.818	0.808
Cottonseed	dollars/ton	131.00	(NA)	(NA)	(NA)
Flaxseed	dollars/bushel	14.20	12.10	11.50	12.10
Hay, all, baled	dollars/ton	159.00	251.00	183.00	179.00
Alfalfa	dollars/ton	176.00	288.00	195.00	195.00
Other	dollars/ton	119.00	171.00	161.00	149.00
Lentils	dollars/cwt	27.50	33.00	41.90	41.70
Oats	dollars/bushel	3.42	4.04	4.23	3.88
Peanuts, in-shell	dollars/pound	0.252	0.272	0.270	0.272
Peas, dry edible		13.60	14.10	14.80	14.90
Rice, all		13.70	20.00	17.50	17.60
Long		12.30	17.10	16.30	16.40
Medium and short		18.40	38.20	21.20	21.50
Sorghum grain		10.70	12.30	8.47	8.62
Soybeans		12.50	14.90	11.80	11.80
Sunflowers, all	dollars/cwt	29.00	26.90	22.50	20.00
Wheat, all		7.44	8.31	6.01	5.91
Winter		6.93	8.07	5.64	5.60
Durum		9.22	9.06	8.52	8.34
Other spring		8.33	8.40	6.41	6.29
Hard red winter		7.07	8.47	5.70	5.67
Soft red winter		6.77 8.38	6.85	5.62	5.62 6.34
Hard red spring White		6.58	8.47 6.79	6.45 5.32	5.33
Fruits					
Citrus, equivalent on-tree					
Grapefruit	dollars/box	7.47	15.28	16.73	14.89
Lemons		12.30	13.75	12.30	11.13
Oranges		8.16	13.06	13.32	10.27
Non-citrus, fresh 1					
Apples	dollars/pound	0.325	0.834	0.612	0.608
Grapes		598.00	(S)	(S)	(S)
Peaches		507.00	(S)	(S)	(S)
Pears		559.00	1,170.00	1,270.00	1,390.00
Strawberries		104.00	192.00	121.00	142.00

⁽NA) Not available.
(S) Insufficient number of reports to establish an estimate.
Beginning February 2020, price reflects FOB shipping point basis.

Prices Received for Vegetables and Livestock - United States: April 2024 with Comparisons

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

Commodit		2011 Base Price	April 2023	March 2024	April 2024
Vegetables, fresh ¹					
Asparagus	dollars/cwt	37.50	(S)	(S)	231.00
Beans, snap		69.00	64.40	37.50	39.40
Broccoli		41.60	168.00	76.60	95.40
Cantaloupes		16.50	(S)	(S)	(S)
Carrots		30.80	46.50	54.30	51.80
Cauliflower		47.00	230.00	67.60	84.10
Celery	-	22.50	47.80	47.30	64.60
Corn, sweet		30.70	33.60	42.40	32.60
Cucumbers		18.70	32.20	43.60	29.90
Lettuce, head		24.30	76.10	61.30	44.30
Onions ²		11.90	28.00	56.60	55.30
Potatoes		14.30	22.80	10.50	10.60
Tomatoes		51.20	41.60	97.90	97.60
Tomatoes	dollars/cwt	31.20	41.00	97.90	97.00
Livestock					
Calves	dollars/cwt	142.00	244.00	328.00	318.00
Cattle, all beef	dollars/cwt	115.00	171.00	185.00	185.00
Cows ³	dollars/cwt	71.60	99.30	119.00	130.00
Steers and heifers		117.00	175.00	188.00	187.00
Milk cows 4	dollars/head	1,420.00	1,720.00	(NA)	2,120.00
Hogs, all		66.50	57.00	62.8Ó	66.90
Barrows and gilts	dollars/cwt	66.80	57.70	62.70	67.10
Sows	dollars/cwt	57.90	41.20	64.50	62.50
Dairy and naultry					
Dairy and poultry Milk, all ⁵	dellars/out	20.10	20.60	20.70	20.50
Fat test		4.24	4.11	4.28	4.24
Broilers, live ⁶		0.459	0.831	0.752	0.776
Eggs, all		0.439	1.57	2.26	1.95
Market ⁷	dollars/dozen	0.796	1.25	2.20	1.79
Turkeys, live ⁸	dollars/pound	0.798	1.25	0.584	0.566
Turkeys, live	dollars/pourid	0.000	1.10	0.364	0.500
Adjusted for seasonal variation					
Eggs, all	dollars/dozen	0.979	1.69	1.94	2.12
Seasonal factor		101	93	117	92
Milk, all		20.20	20.30	20.60	20.10
Seasonal factor		100	102	100	102
	, , , , , , , , , , , , , , , , , , ,	100	102	100	102

(NA) Not available.

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

Beginning February 2020, price reflects FOB shipping point basis

² Includes some processing.

Beef cows and cull dairy cows sold for slaughter.
 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: 2024 with Comparisons

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

Month		All wheat		Corn			Soybeans		
WOTHT	2022	2023	2024	2022	2023	2024	2022	2023	2024
	(dollars per bushel)								
January	8.48	8.81	6.79	5.58	6.63	4.74	12.90	14.50	12.80
February	9.16	8.54	6.36	6.09	6.80	4.36	14.70	15.10	11.90
March	9.93	8.35	6.01	6.56	6.67	4.36	15.40	14.90	11.80
April	10.20	8.31	5.91	7.07	6.70	4.39	15.80	14.90	11.80
May	10.90	8.07		7.26	6.54		16.10	14.40	
June	9.61	7.67		7.38	6.49		16.40	14.20	
July		7.61		7.25	6.22		15.50	14.70	
August	8.55	7.35		7.24	5.73		15.30	14.10	
September	8.78	7.07		7.09	5.21		14.20	13.20	
October	9.18	6.98		6.49	4.93		13.50	12.70	
November	9.15	6.53		6.49	4.66		14.00	13.00	
December	8.97	6.79		6.58	4.80		14.40	13.10	

Prices Received for Beef Cattle and All Hogs by Month - United States: 2024 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			
IVIOTILI	2022	2023	2024	2022	2023	2024	
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	
January	135.00	156.00	172.00	58.80	58.50	53.00	
February	137.00	158.00	178.00	68.60	59.60	58.20	
March	139.00	164.00	185.00	75.10	61.70	62.80	
April	139.00	171.00	185.00	76.20	57.00	66.90	
May	141.00	173.00		75.90	58.80		
June	140.00	181.00		78.70	64.60		
July	142.00	181.00		83.00	74.30		
August	141.00	182.00		85.80	73.70		
September	143.00	181.00		73.80	64.90		
October	145.00	182.00		70.50	60.40		
November	151.00	180.00		66.70	57.50		
December	154.00	172.00		62.50	53.30		

¹ Cows and steers & heifers.

² Barrows & gilts and sows.

Prices Received for All Wheat - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(S)	(S)
Arkansas	(S)	(D)	5.82
California	(D)	(D)	(D)
Colorado	8.39	5.30	5.38
Idaho	7.23	5.83	5.95
Illinois	6.57	(D)	5.72
Indiana	7.31	5.53	5.47
Kansas	8.50	5.70	5.73
Michigan	6.85	(D)	5.40
Minnesota	9.00	6.49	6.20
Missouri	7.19	6.43	5.82
Montana	8.68	6.47	6.16
Nebraska	8.37	5.48	5.35
North Carolina	(D)	5.64	6.00
North Dakota	8.36	6.55	6.30
Ohio	6.38	5.43	5.42
Oklahoma	8.05	5.49	5.67
Oregon	(D)	(D)	(D)
South Dakota	8.23	5.81	5.81
Texas	9.85	5.47	5.69
Washington	6.89	5.19	5.29
United States	8.31	6.01	5.91

⁽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: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(S)	(D)	5.82
California	(D)	(D)	(D)
Colorado	8.39	5.30	5.38
ldaho	7.08	5.75	5.92
Illinois	6.57	(D)	5.72
Indiana	7.31	5.53	5.47
Kansas	8.50	5.70	5.73
Michigan	6.85	(D)	5.40
Missouri	7.19	6.43	5.82
Montana	8.33	6.00	5.74
Nebraska	8.37	5.48	5.35
North Carolina	(D)	5.64	6.00
North Dakota	8.61	6.24	5.74
Ohio	6.38	5.43	5.42
Oklahoma	8.05	5.49	5.67
Oregon	(D)	(D)	(D)
South Dakota	8.43	5.49	5.47
Texas	9.85	5.47	5.69
Washington	6.84	5.16	5.19
United States	8.07	5.64	5.60

⁽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: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D) (D) (S) (D) 9.07	(S) (S) (S) (D) 8.55	(S) (S) (S) (D) 8.18
United States	9.06	8.52	8.34

⁽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: April 2024 with Comparisons

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State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	7.60 9.00 9.09 8.20 7.87 7.19	6.06 6.49 6.84 6.26 6.10 5.47	6.04 6.20 6.69 6.22 6.16 5.78
United States	8.40	6.41	6.29

Prices Received for Oats - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D)	(D)	(S)
lowa	4.91	4.48	(D)
Michigan	(D)	4.05	(D)
Minnesota	4.10	3.55	3.57
Montana	(S)	(S)	(D)
Nebraska	(D)	(D)	(D)
New York	(D)	(D)	(S)
North Dakota	3.86	4.52	4.40
Oregon	(S)	(S)	(S)
Pennsylvania	(D)	(D)	(D)
South Dakota	3.75	3.93	3.48
Texas	(S)	(D)	(S)
Wisconsin	4.25	4.00	3.46
United States	4.04	4.23	3.88

⁽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: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California Colorado Idaho Minnesota Montana North Dakota Washington Wyoming	(S) 7.27 7.92 (S) 6.07 7.23 7.73 (D)	(S) 7.56 7.96 (D) 7.09 (D) (D) 7.67	(S) 8.12 8.02 (D) 6.88 (D) 8.35 (D)
United States	7.16	7.52	7.70

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

Prices Received for Malting Barley - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S) 7.33 (D) (S) 6.05 7.54 (D)	(S) 7.56 8.09 (D) 7.33 (D) (D)	(S) 8.12 8.02 (D) 7.09 (D)
Wyoming	(D)	7.67	(D)
United States	7.24	7.77	7.89

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

Prices Received for Feed Barley – States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California Colorado Idaho Minnesota Montana North Dakota Washington Wyoming	(S) (D) (D) (S) (D) 6.37 5.04 (S)	(S) (S) 3.49 (D) 5.70 (D) (D) (S)	(S) (S) (D) (S) (D) (D) 3.75 (S)
United States	6.39	5.06	4.73

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

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

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

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

Prices Received for Corn - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	7.62	4.72	4.82
Illinois	6.54	4.21	4.26
Indiana	6.63	4.46	4.42
lowa	6.75	4.43	4.50
Kansas	7.17	4.44	4.53
Kentucky	6.85	4.74	4.54
Michigan	6.34	4.33	4.21
Minnesota	6.49	4.26	4.22
Missouri	6.91	4.52	4.39
Nebraska	6.87	4.43	4.47
North Carolina	7.46	4.95	4.92
North Dakota	6.44	4.08	4.01
Ohio	6.42	4.32	4.31
Pennsylvania	6.62	4.53	4.66
South Dakota	6.83	4.12	4.16
Tennessee	6.42	4.59	4.09
Texas	7.77	5.36	5.36
Wisconsin	6.30	4.09	4.14
United States	6.70	4.36	4.39

Prices Received for Sorghum Grain - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas Nebraska Oklahoma Texas	12.30 11.70 12.40 12.50	7.95 7.74 7.56 (D)	7.96 7.62 (D) (D)
United States	12.30	8.47	8.62

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

Prices Received for Soybeans - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(D)	12.00	11.60
Illinois	15.00	11.90	11.70
Indiana	15.10	12.50	12.10
lowa	14.80	11.70	12.10
Kansas	14.90	11.40	11.70
Kentucky	15.30	11.90	11.80
Louisiana	(D)	12.30	11.40
Michigan	15.60	12.20	12.00
Minnesota	14.40	11.30	11.20
Mississippi	14.90	11.80	11.60
Missouri	15.00	11.80	11.80
Nebraska	14.30	11.50	11.40
North Carolina	15.00	12.00	11.60
North Dakota	14.20	11.00	10.70
Ohio	15.40	12.10	12.10
South Dakota	14.70	11.40	11.40
Tennessee	14.90	11.70	11.70
Wisconsin	14.50	11.60	11.50
United States	14.90	11.80	11.80

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

Prices Received for Dry Beans - States and United States: April 2024 with Comparisons

			-
State	April 2023	March 2024	April 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D) (D) (S) 48.10 39.10 (D) 36.20	(D) (D) (D) (D) 38.80 (D) 39.50	(S) (D) (S) 46.10 37.20 (D) 39.00
United States	38.40	42.20	40.40

⁽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: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D) (D) 26.90 (S)	(S) 19.00 21.60 (S)	(S) 18.70 22.00 (S)
United States	26.80	21.60	21.90

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

Prices Received for Flaxseed - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	12.10	11.50	12.10
United States	12.10	11.50	12.10

Prices Received for Peanuts (in shell) - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.279	0.269	0.275
Arkansas	(S)	(S)	(S)
Florida	0.289	0.283	0.268
Georgia	0.266	0.265	0.269
Mississippi	0.215	0.256	0.242
New Mexico	(S)	(S)	(S)
North Carolina	0.272	0.280	0.267
Oklahoma	0.351	0.351	0.318
South Carolina	0.269	0.273	0.274
Texas	0.372	0.345	0.340
Virginia	0.278	0.280	0.279
United States	0.272	0.270	0.272

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

Prices Received for Sunflower - States and United States: April 2024 with Comparisons

State	April 2023	March 2024	April 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas		(S) (D) 23.70 17.80	(S) (D) 22.00 16.50
United States	26.90	22.50	20.00

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

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

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

Prices Received for Upland Cotton and Cottonseed - States and United States: April 2024 with Comparisons

[Cottonseed marketing year August - February]

		Cotton, Upland		Cottonseed				
State	April 2023	March 2024	April 2024	April 2023	March 2024	April 2024		
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)		
Alabama Arizona	(D) (D)	(D) (S)	(D) (S)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
ArkansasCalifornia	(D)	(D) (S)	(D) (S)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
Georgia	(D)	(D)	(D)	(NA)	(NA)	(NA)		
Louisiana	(D)	(D) (D)	(D) (D)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
North Carolina Tennessee	0.827	(D) (D)	(D) 0.794	(NA) (NA)	(NA) (NA)	(NA) (NA)		
Texas	0.744	0.828	0.770	(NA)	(NA)	(NA)		
United States	0.862	0.818	0.808	(NA)	(NA)	(NA)		

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

Prices Received and Marketings for Upland Cotton and Rice - United States: April 2024 with Comparisons

Item	April 2023	March 2024	April 2024
Cotton, Upland			
Average pricedollars/pound	0.862	0.818	0.808
Marketings ¹ 1,000 bales	466	353	338
Rice, all			
	20.00	17.50	17.60
Average price dollars/cwt Marketings 2 1,000 cwt	9,200	12,991	10,472
-			
Rice, long			
Average price dollars/cwt Marketings 2 1,000 cwt	17.10	16.30	16.40
Marketings ² 1,000 cwt	7,940	9,909	8,034
Rice, medium and short			
California			
Average pricedollars/cwt	40.90	24.50	24.90
5 1			
Other States ³			
Average pricedollars/cwt	18.10	17.20	17.30
United States			
	38.20	21.20	21.50
Average price dollars/cwt Marketings 2 1,000 cwt	1,260	3,082	2,438

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.

⁽NA) Not available.

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

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

Prices Received for Hay by Type - States and United States: April 2024 with Comparisons

		All hay			Alfalfa hay			Other hay	
State	April	March	April	April	March	April	April	March	April
	2023	2024	2024	2023	2024	2024	2023	2024	2024
	(dollars per								
	ton)								
Arizona	344.00	209.00	204.00	345.00	210.00	205.00	240.00	130.00	135.00
California	288.00	241.00	233.00	300.00	250.00	240.00	230.00	210.00	200.00
Colorado	271.00	228.00	216.00	275.00	230.00	220.00	265.00	210.00	190.00
Idaho	249.00	175.00	170.00	250.00	175.00	170.00	225.00	170.00	170.00
Illinois	168.00	184.00	188.00	180.00	190.00	195.00	125.00	160.00	160.00
lowa	179.00	158.00	169.00	183.00	164.00	177.00	168.00	139.00	149.00
Kansas	220.00	171.00	168.00	271.00	187.00	179.00	150.00	154.00	155.00
Kentucky	188.00	194.00	191.00	228.00	225.00	226.00	170.00	181.00	174.00
Michigan	173.00	164.00	168.00	195.00	180.00	185.00	135.00	130.00	130.00
Minnesota	163.00	144.00	155.00	179.00	152.00	167.00	135.00	115.00	130.00
Missouri	130.00	142.00	143.00	165.00	175.00	175.00	125.00	135.00	135.00
Montana	243.00	158.00	138.00	245.00	160.00	140.00	235.00	150.00	130.00
Nebraska	198.00	167.00	161.00	229.00	180.00	173.00	140.00	140.00	140.00
Nevada	253.00	178.00	167.00	260.00	180.00	170.00	210.00	160.00	145.00
New Mexico	303.00	249.00	234.00	315.00	255.00	240.00	240.00	215.00	200.00
New York	182.00	177.00	186.00	260.00	219.00	231.00	163.00	163.00	171.00
North Dakota	123.00	104.00	104.00	127.00	113.00	108.00	99.00	80.00	83.00
Ohio	171.00	167.00	168.00	200.00	185.00	185.00	155.00	150.00	150.00
Oklahoma	132.00	121.00	107.00	267.00	190.00	177.00	114.00	101.00	97.00
Oregon	300.00	229.00	224.00	315.00	230.00	225.00	255.00	225.00	220.00
Pennsylvania	182.00	172.00	179.00	260.00	228.00	241.00	165.00	162.00	170.00
South Dakota	172.00	143.00	140.00	185.00	151.00	145.00	138.00	125.00	130.00
Texas	201.00	237.00	225.00	276.00	298.00	301.00	184.00	225.00	213.00
Utah	281.00	179.00	164.00	285.00	180.00	165.00	235.00	120.00	110.00
Washington	318.00	215.00	207.00	330.00	210.00	200.00	280.00	225.00	220.00
Wisconsin	151.00	175.00	185.00	160.00	187.00	194.00	110.00	137.00	156.00
Wyoming	247.00	172.00	158.00	250.00	175.00	160.00	220.00	155.00	140.00
United States	251.00	183.00	179.00	288.00	195.00	195.00	171.00	161.00	149.00

Prices Received for Premium and Supreme Alfalfa Hay - States and 5-State Total: April 2024

State	April 2023	March 2024	April 2024
	(dollars per ton)	(dollars per ton)	(dollars per ton)
California	330.00 300.00 225.00 209.00 335.00 345.00 344.00	320.00 220.00 210.00 201.00 309.00 305.00 345.00	290.00 210.00 215.00 215.00 309.00 305.00 342.00
Wisconsin	190.00	227.00	233.00
5-State Total 1 2	315.00	271.00	260.00

^{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 April 2023, includes California, Idaho, New York, Texas, and Wisconsin. For March 2024, includes California, Idaho, New York, Texas, and Wisconsin. For April 2024, includes California, Idaho, New York, Texas, and Wisconsin.

Prices Received for Citrus Fruits by Utilization - States and United States: April 2023

Commodity, State,	FOB			Equivaler	nt returns		_
	_		ackinghouse do	or	On-tree		
and type	fresh	All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)				
Grapefruit	(D)	18.15	(D)	(D)	15.28	(D)	(D)
Lemons	42.10	20.42	31.03	(D)	13.75	23.83	(D)
Oranges	32.60	15.96	23.23	9.07	13.06	20.64	5.88

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

Prices Received for Citrus Fruits by Utilization - States and United States: March 2024

Commodity, State,	FOB	FOB Equivalent returns					
	packed	Pa	ackinghouse do	or	On-tree		
and type	fresh	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	48.80	19.00	37.32	4.77	16.73	35.09	2.48
Lemons	41.90	19.04	30.61	(D)	12.30	23.27	(D)
Oranges	33.90	16.92	22.26	15.51	13.32	19.07	11.81

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

Prices Received for Citrus Fruits by Utilization - States and United States: April 2024

Commodity,	FOB	Equivalent returns							
State,	packed	Pa	ackinghouse do	or	On-tree				
and type	fresh	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	43.00	16.98	33.28	(D)	14.89	31.00	(D)		
Lemons	42.50	17.81	31.21	(D)	11.13	23.87	(D)		
Oranges	34.30	13.91	22.45	12.38	10.27	19.18	8.68		

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

Prices Received for All Milk - States and United States: April 2024 with Comparisons

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

Ctata	April 2023	3	March 202	4	April 202	24
State	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	19.70	3.74	21.30	4.06	21.10	4.01
California	20.00	4.05	20.20	4.23	19.80	4.22
Colorado	21.00	3.90	21.30	4.11	20.60	4.05
Florida	24.10	3.77	25.10	3.93	25.40	3.91
Georgia	23.40	3.81	25.50	4.04	25.80	3.99
Idaho	20.70	4.24	20.50	4.45	20.50	4.30
Illinois	20.80	4.12	20.70	4.28	20.10	4.25
Indiana	21.40	4.04	22.20	4.16	22.00	4.11
lowa	19.50	4.30	19.10	4.51	19.00	4.48
Kansas	19.10	4.14	20.00	4.35	19.70	4.29
Michigan	20.40	4.06	21.30	4.22	20.80	4.19
Minnesota	20.10	4.41	19.50	4.55	19.40	4.51
New Mexico	18.40	3.86	19.50	4.07	19.40	4.01
New York	21.40	4.17	22.40	4.28	22.20	4.26
Ohio	21.70	4.01	21.70	4.12	21.30	4.09
Oregon	23.70	4.20	23.40	4.44	22.30	4.35
Pennsylvania	21.20	4.04	21.70	4.19	21.80	4.15
South Dakota	21.70	4.63	20.20	4.76	19.40	4.72
Texas	20.60	4.17	21.20	4.35	21.20	4.31
Utah	20.50	4.02	20.80	4.22	20.30	4.17
Vermont	21.70	4.17	22.80	4.35	22.60	4.33
Virginia	23.40	3.92	25.10	4.12	25.20	4.06
Washington	21.30	4.21	22.10	4.32	21.90	4.26
Wisconsin	20.60	4.12	19.10	4.24	18.60	4.23
United States	20.60	4.11	20.70	4.28	20.50	4.24

Prices Received for Milk Cows - States and United States: April 2024 with Comparisons

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

State	April 2023	January 2024	April 2024
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,800	2,000	2,10
California	1,655	1,750	1,90
Colorado	1,700	1,800	2,00
lorida	1,980	2,230	2,35
Seorgia	1,640	1,970	2,32
daho	1,700	1,900	2,10
linois	1,670	1,850	2,10
ndiana	1,900	2,020	2,29
owa	1,700	1,860	2,17
Kansas	1,650	1,850	2,00
lichigan	1,860	2,190	2,32
/linnesota	1,630	1,850	2,15
lew Mexico	1,800	1,900	1,80
lew York	1,760	1,940	2,32
Ohio	1,650	1,810	2,16
)regon	1,550	1,650	1,85
Pennsylvania	1,770	1,970	2,19
South Dakota	1,700	1,830	2,00
exas	1,650	1,750	2,05
Jtah	1,500	1,600	1,80
/ermont	1,800	1,950	2,34
/irginia	1,720	2,000	2,10
Vashington	1,600	1,750	1,95
Visconsin	1,840	2,060	2,38
United States	1,720	1,890	2,12

Parity Price Overview

Parity prices, based on data from January 2024, and adjusted base price data from which parity prices are computed are presented in the tables on the following pages. Parity prices are computed under the provisions of Title III. Subtitle A, Section 301(a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, 1954, and 1956.

The parity prices shown in this report are based on the provisions of the amended Act. Briefly, the actual method of computation is as follows:

- a. The average of prices received by farmers for individual commodities for the 10 preceding years is calculated (for 2024, the 10-average includes the years 2014-2023). An allowance for unredeemed loans and other supplemental payments resulting from price support programs, such as the deficiency payments for grains and cotton, is included for those commodities for which applicable.
- b. This 10-year average is divided by the average of the Index of Prices Received by Farmers for the same 10 preceding calendar years, adjusted to include an allowance for unredeemed loans and other supplemental price support operations, to give an "adjusted base price".
- c. Parity prices are computed by multiplying the "adjusted base prices" by the current Parity Index (the Index of Prices Paid by Farmers, including Interest, Taxes, and Wage Rates, 1910-1914=100).

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

Commodity Parity Prices and Price as Percent of Parity Price – United States: April 2024 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 Agricultural Marketing Service]

O - www a different description	Adjusted		Parity price		ſ	Price as percent of parity	t
Commodity and unit	base price	April 2023	March 2024	April 2024	April 2023	March 2024	April 2024
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheatbushel	0.534	20.60	20.00	20.30	40	30	29
Ricecwt	1.30	48.70	48.60	49.30	41	36	36
Cornbushel	0.396	15.40	14.80	15.00	44	29	29
Cotton							
Uplandpound	0.065	2.49	2.43	2.47	35	34	33
American Pimapound	0.144	5.02	5.38	5.46	49	33	32
Peanutspound	0.020	0.793	0.747	0.759	34	36	36
Small chickpeas ¹ cwt	2.31	85.40	86.30	87.70	36	36	38
Large chickpeas ¹ cwt	2.71	104.00	101.00	103.00	37	38	35
Lentils ¹ cwt	2.42	88.00	90.40	91.80	38	46	45
Designated non-basic							
All milk, to plants ² cwt	1.75	68.00	65.40	66.40	30	31	30
Honey, extracted ³ pound	0.199	7.48	7.43	7.55	40	34	33
Wool and mohair							
Woolpound	0.145	5.55	5.42	5.50	28	29	28
Mohairpound	0.496	18.30	18.50	18.80	36	34	34
Other non-basic							
Apples, fresh ⁴ pound	0.047	1.700	1.760	1.780	49	35	34
Barleybushel	0.488	18.50	18.20	18.50	39	41	42
Canolacwt	1.85	68.80	69.10	70.20	39	31	31
Cottonseedton	19.50	710.00	729.00	740.00	31	24	24
Dry edible beanscwt	3.04	117.00	114.00	115.00	33	37	35
Flaxseedbushel	1.15	45.00	43.00	43.60	27	27	28
Oatsbushel	0.295	11.40	11.00	11.20	35	38	35
Potatoes, freshcwt	1.07	40.40	40.00	40.60	56	26	26
Sorghum graincwt	0.706	27.10	26.40	26.80	45	32	32
Soybeansbushel	0.991	38.20	37.00	37.60	39	32	31
Sunflower, allcwt	2.03	77.80	75.80	77.00	35	30	26
Citrus (equivalent on-tree)							
Grapefruitbox	1.08	38.50	40.30	41.00	40	42	36
Lemonsbox	2.10	79.00	78.50	79.70	17	16	14
Orangesbox	1.130	40.80	42.20	42.90	32	32	24
Livestock and poultry							
Beef cattlecwt	12.00	446.00	448.00	455.00	38	41	41
Broilerspound	0.052	1.96	1.94	1.97	42	39	39
Calvescwt	17.70	654.00	661.00	672.00	37	50	47
Eggs ² dozen	0.114	4.19	4.26	4.33	40	46	49
Hogscwt	5.33	208.00	199.00	202.00	27	32	33
Turkeys, livepound	0.070	2.610	2.620	2.660	44	22	21

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: April 2024 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]

	Adjusted		Parity price				
Commodity and unit	base price	April 2023	March 2024	April 2024			
	(dollars)	(dollars)	(dollars)	(dollars)			
Field crops and miscellaneous							
Hopspound	0.488	18.20	18.20	18.50			
Mustard seedcwt	3.00	111.00	112.00	114.00			
Rapeseedcwt	2.32	89.50	86.70	88.00			
Ryebushel	0.595	22.60	22.20	22.60			
Safflowercwt	2.21	82.00	82.60	83.90			
Spearmint oilpound	1.66	62.30	62.00	63.00			
Sweet potatoescwt	2.05	77.80	76.60	77.80			
Tobacco							
Flue-cured, 11-14pound	0.185	6.99	6.91	7.02			
Fire-cured, 21-23pound	0.253	9.48	9.45	9.60			
Burley, 31pound	0.185	6.95	6.91	7.02			
Maryland, 32pound	0.185	6.69	6.91	7.02			
Dark air-cured, 35-37pound	0.226	8.46	8.44	8.58			
Pennsylvania seedleaf, 41pound	0.253	8.88	9.45	9.60			
Non-citrus fruit							
Apples, processing ^{1 2} ton	20.20	782.00	755.00	767.00			
Apricots, fresh ³ ton	123.00	4.680.00	4.600.00	4.670.00			
Avocados ^{2 3} ton	217.00	7.100.00	8.110.00	8.240.00			
Cherries		,	,	•			
Sweetton	218.00	7,820.00	8,140.00	8.270.00			
Tart ² pound	0.028	1.210	1.050	1.060			
Cranberry ^{2 4} barrel	3.08	121.00	115.00	117.00			
Dates (California) 3ton	255.00	8,990.00	9,530.00	9,680.00			
Grapes (California)							
Wine, processington	83.50	3.060.00	3.120.00	3.170.00			
Kiwifruit ² ton	153.00	5,330.00	5,720.00	5,810.00			
Nectarines, fresh (California) 3ton	92.60	3,320.00	3,460.00	3,510.00			
Olives, canning (California) 4ton	111.00	4,120.00	4,150.00	4,210.00			
- ,			,				

See footnote(s) at end of table.

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Commodity Parity Prices - United States: April 2024 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]

	Adjusted		Parity price				
Commodity and unit	base price	April 2023	March 2024	April 2024			
	(dollars)	(dollars)	(dollars)	(dollars)			
Non-citrus fruit - continued							
Papayas (Hawaii)pound Peaches, fresh ^{4 5} ton	0.051	1.70	1.91	1.94			
Peaches, fresh 4 5ton	117.00	4,270.00	4,370.00	4,440.00			
Pears, fresh 5ton	60.60	2,320.00	2,260.00	2,300.00			
Plums (California) equivalent on-tree							
Fresh ⁶ ton	97.80	3,430.00	3,650.00	3,710.00			
Strawberries							
Fresh 7cwt	10.80	393.00	403.00	410.00			
Processingcwt	4.05	156.00	151.00	154.00			
Sugar crops							
Sugar beets 2 8ton	4.17	150.00	156.00	158.00			
Sugar beets ^{2 8} ton Sugarcane ^{2 8} ton	3.45	120.00	129.00	131.00			
Tree nuts 9							
Almondspound	0.235	9.33	8.78	8.92			
Hazelnutston	218.00	8,420.00	8,140.00	8,270.00			
Pistachiospound	0.242	9.56	9.04	9.18			
Walnutston	182.00	7,780.00	6,800.00	6,910.00			
Vegetables, fresh ⁷							
Carrots ¹⁰ cwt	2.92	99.70	109.00	111.00			
Carlots	4.71						
		159.00	176.00	179.00			
Celery ¹⁰ cwt	2.24	80.50	83.70	85.00			
Honeydew melonscwt	2.37	79.30	88.50	89.90			
Lettucecwt	2.85	99.70	106.00	108.00			
Onions ¹⁰ cwt	1.68	54.80	62.80	63.80			
Tomatoescwt	4.22	154.00	158.00	160.00			

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

Tobacco, Dark Air-cured: December 1 to February 28 for the United States and all States

Tobacco, **Flue-cured**: July 1 to November 30 for the United States and all States

Tobacco, **Fire-cured**: December 1 to March 31 for the United States; January 1 to March 31 for Kentucky and Tennessee; December 1 to January 31 for Virginia

Tobacco, Light Air-cured: November 1 to May 31 for the United States; November 1 to February 28 for Kentucky, North Carolina, Tennessee, and Virginia; March 1 to May 31 for Pennsylvania

Tobacco Market Year Average Prices Received – States and United States: Marketing Years 2021-2023

State	2021	2022	2023
	(Dollars per Pound)	(Dollars per Pound)	(Dollars per Pound)
Georgia Kentucky North Carolina Pennsylvania South Carolina Tennessee Virginia	1.970 2.303 2.000 2.781 2.020 2.632 2.121	2.070 2.471 2.100 3.338 2.030 2.713 2.332	2.270 2.558 2.140 3.572 2.140 2.893 2.366
United States	2.139	2.265	2.309

Tobacco Market Year Average Prices Received by Class and Type – States and United States: Marketing Years 2021-2023

Class and Type	2021	2022	2023
	(Dollars per Pound)	(Dollars per Pound)	(Dollars per Pound)
Class 1, Flue-cured (11-14)			
Georgia	1.970	2.070	2.270
North Carolina	2.000	2.100	2.140
South Carolina	2.020	2.030	2.140
Virginia	2.120	2.330	2.360
United States	2.013	2.119	2.167
Class 2, Fire-cured (21-23)			
Kentucky	2.760	2.850	2.960
Tennessee	2.820	2.900	(D)
Virginia	2.480	2.880	(D)
Other States ¹	(X)	(X)	3.072
United States	2.782	2.870	3.009
Class 3A, Light air-cured			
Type 31, Burley			
	0.000	0.040	0.000
Kentucky	2.060	2.210	2.390
North Carolina	2.010	2.240	2.030
Pennsylvania	2.220	2.250	2.500
Tennessee	2.040	2.170	(D)
Virginia	2.010	2.160	(D)
Other States ¹	(X)	(X)	2.409
United States	2.069	2.209	2.395
Time 200 Courth and Mandau d Dalf			
Type 32, Southern Maryland Belt			
Pennsylvania	2.180	2.290	2.370
United States	2.180	2.290	2.370
Total light air-cured (31-32)	2.070	2.209	2.395
Class 3B, Dark air-cured (35-37)			
Kentucky	2.520	2.610	2.730
Tennessee	2.450	2.550	2.720
United States	2.496	2.587	2.728
Class 4, Cigar filler			
Type 41, Pennsylvania Seedleaf Pennsylvania	3.380	4.050	4.180
United States	3.380	4.050	4.180
All tobacco			
United States	2.139	2.265	2.309

⁽D) Withheld to avoid disclosing data for individual operations. (X) Not applicable.

Includes data withheld above.

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: See Price Program Links at the end of this report for details on program changes to the Prices Program methodology.

April Prices Paid by Farmers

The April Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 140.3, is down 0.2 percent from March 2024 and 0.6 percent from April 2023.

Production: The April index, at 136.7, is down 0.1 percent from March and 1.8 percent from last year. Lower prices for feeder cattle, hay & forages, complete feeds, and concentrates more than offset higher prices for milk cows, nitrogen, gasoline, and feeder pigs.

Feed: At 115.7, the April index decreased 1.0 percent from March and 18 percent from last April. Since March, lower prices for hay & forages, complete feeds, concentrates, and supplements more than offset higher prices for feed grains.

Livestock and poultry: The April index, at 183.7, decreased 0.6 percent from March but increased 25 percent from last year. Since March, lower prices for feeder cattle more than offset higher prices for milk cows and feeder pigs. The April feeder cattle price, at \$264.00 per cwt, is down \$5.00 per cwt from the March price. The April feeder pigs price, at \$236.00 per cwt, is up \$7.00 per cwt from March.

Fertilizer: The index for April, at 107.7, is up 1.2 percent from March but down 7.1 percent from April a year ago. Since March, higher prices for nitrogen and mixed fertilizer more than offset lower prices for potash & phosphate.

Chemicals: The April index, at 125.8, is down 0.1 percent from March and 13 percent from last April.

Fuels: At 95.4, the April index is up 0.8 percent from March but down 1.5 percent from April 2023. Compared with March, prices are higher for gasoline but lower for diesel and LP gas.

Machinery: The index for April, at 165.4, increased 0.2 percent from March and 2.3 percent from last April. Compared with last month, prices are higher for other machinery, self-propelled machinery, and tractors.

Consumer Price Index: The April 2024 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 3.3 percent over the last 12 months to an index level of 313.548 (1982-1984=100). For the month, the index increased 0.4 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios - United States: April 2024 with Comparisons

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

Index Group		1910-1914 Base	Ŭ ,	2011 Base			
and Ratios	April 2023	March 2024	April 2024	April 2023	March 2024	April 2024	
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Prices paid by farmers for							
commodities, services,							
interest, taxes, and wage	00.10	2024	.=.=		4.40.0	440.0	
rates (PPITW)	3816	3804	3795	141.1	140.6	140.3	
Production	2898	2847	2844	139.2	136.8	136.7	
Feed	1553	1287	1273	141.1	116.9	115.7	
Livestock and poultry	2889	3647	3624	146.4	184.8	183.7	
Seeds	4562	4562	4562	138.7	138.7	138.7	
Fertilizer	1398	1283	1298	115.9	106.4	107.7	
Chemicals	1301	1129	1129	145.1	125.9	125.8	
Fuels	2709	2646	2666	96.9	94.6	95.4	
Supplies and repairs	1702	1715	1716	144.2	145.4	145.4	
Autos and trucks	3975	3960	3960	129.2	128.8	128.8	
Machinery	9877	10083	10103	161.7	165.1	165.4	
Building materials	3842	3900	3908	165.1	167.6	167.9	
Services and rent	3180	3247	3246	(NA)	(NA)	(NA)	
Services	(NA)	(NA)	(NA)	142.3	145.4	145.3	
Rent	(NA)	(NA)	(NA)	127.0	129.0	129.0	
Interest ¹	5771	5722	5722	158.3	156.9	156.9	
Taxes ²	9061	9589	9589	152.7	161.6	161.6	
Wage rates	11576	12478	12152	161.6	174.2	169.6	
Wage ratesFamily living-CPI ³	2883	2968	2980	134.9	138.9	139.4	
Production, interest, taxes,							
and wage rates (PITW)	4006	3974	3961	142.0	140.9	140.4	
Ratio (received/paid)	(NA)	(NA)	(NA)	93	87	88	
Parity ratio ⁴	35	33	33	(NA)	(NA)	(NA)	
Parity ratio adjusted ⁵	36	34	34	(NA)	(NA)	(NA)	
PPITW adjusted for	00	04	04	(147.9)	(1474)	(1474)	
productivity ⁶	2044	1999	1979	(NA)	(NA)	(NA)	
Cran a actor (DDITIM)	(NIA)	(NA)	(NA)	139.6	138.0	138.0	
Crop sector (PPITW)	(NA)	` '	\ /		138.0	138.0	
Livestock sector (PPITW)	(NA)	(NA)	(NA)	142.6	143.4	142.8	
Farm sector (production)	(NA)	(NA)	(NA)	142.5	142.8	141.8	
Non-farm sector (production)	(NA)	(NA)	(NA)	137.1	133.2	133.5	

(NA) Not available.

Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.
Farm real estate taxes payable per acre.

Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), converted by the USDA.
 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: April 2024 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]

	Relative w	eights	Indexes (2011=100)			
Index Group	2023 ¹	2024	April 2023	March 2024	April 2024	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Production items	74.105	76.036	139.2	139.8	136.7	
Feed	14.697	14.590	141.1	116.9	115.7	
Feed grains	2.102	2.086	113.1	76.9	77.4	
Complete feeds	7.202	7.149	142.2	121.9	121.1	
Hay and forages	1.837	1.824	156.1	120.2	116.4	
Concentrates	2.322	2.305	141.9	128.1	126.0	
Supplements	1.235	1.226	158.6	130.2	129.5	
Livestock and poultry	9.752	9.438	146.4	184.8	183.7	
Feeder cattle	7.597	7.352	153.8	196.4	192.7	
Feeder pigs	0.780	0.755	110.0	163.6	168.6	
Milk cow replacements	0.790	0.765	121.1	133.1	149.3	
Poultry	0.585	0.566	133.5	133.5	133.5	
Seeds	4.901	4.766	138.7	138.7	138.7	
Field crops	4.440	4.318	136.9	136.9	136.9	
Grasses and legumes	0.461	0.448	156.4	156.4	156.4	
Fertilizer	6.668	8.927	115.9	106.4	107.7	
Mixed fertilizer	2.934	3.928	110.1	105.4	106.1	
Nitrogen	2.801	3.749	122.6	106.0	108.8	
Potash and phosphate	0.934	1.250	114.1	110.4	109.4	
Chemicals	3.637	4.695	145.1	125.9	125.8	
Herbicides	2.291	2.958	159.1	138.0	138.0	
Insecticides	0.837	1.080	121.0	105.0	105.0	
Fungicides and other	0.509	0.657	121.5	105.4	105.4	
Fuels	3.042	3.668	96.9	94.6	95.4	
Diesel	1.893	2.283	95.1	93.3	92.9	
Gasoline	0.637	0.768	99.1	94.5	99.6	
LP gas	0.511	0.617	100.6	99.6	99.2	
Supplies and repairs	4.392	4.176	144.2	145.4	145.4	
Supplies	1.471	1.399	145.0	142.6	142.5	
Repairs	2.920	2.777	143.8	146.8	146.9	
Autos and trucks	1.140	1.074	129.2	128.8	128.8	
Autos	0.148	0.140	123.0	121.7	121.4	
Trucks	0.992	0.934	130.2	129.8	129.9	
Machinery	4.827	4.501	161.7	165.1	165.4	
Tractors	1.062	0.990	137.6	139.2	139.5	
Self-propelled	1.931	1.800	147.3	151.1	151.4	
Other machinery	1.834	1.710	190.9	194.7	195.1	
Building materials	3.648	3.485	165.1	167.6	167.9	
Services	10.954	10.726	142.3	145.4	145.3	
Custom rates	1.128	1.105	141.2	141.2	141.2	
Other services	9.826	9.621	142.4	145.9	145.8	
Rent	6.448	5.990	127.0	129.0	129.0	
Cash	3.463	3.217	129.0	129.0	129.0	
Share	2.986	2.773	124.7	129.0	129.0	
Interest	2.095	2.032	158.3	156.9	156.9	
Taxes	3.159	2.923	152.7	161.6	161.6	
Wage rates	7.114	6.436	161.6	174.2	169.6	
Family living-CPI	13.526	12.574	134.9	138.9	139.4	

¹ Starting 2023, relative weights published to three decimals.

Feed Price Ratios - United States: April 2024 with Comparisons

Feed price ratio ¹	April 2023	March 2024	April 2024
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	4.8	5.9	6.1
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	8.2	20.0	16.6
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	8.5	14.4	15.2
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	1.47	2.17	2.14
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	26.1	43.1	42.6
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight 5	7.3	5.0	4.9

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.

Prices Received Used to Calculate Feed Price Ratios – United States: April 2024 with Comparisons

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

Item	April 2023	March 2024	April 2024	
	(dollars)	(dollars)	(dollars)	
Broilers, livepound Eggs, marketdozen	0.831	0.752	0.776	
	1.25	2.15	1.79	
Hogs, allcwt	57.00	62.80	66.90	
Milk, allcwt	20.60	20.70	20.50	
Steers and heifers	175.00	188.00	187.00	
	1.160	0.584	0.566	
Cornbushel Hay, alfalfaton	6.70	4.36	4.39	
	288.00	195.00	195.00	
Soybeansbushel Wheat, allbushel	14.90	11.80	11.80	
	8.31	6.01	5.91	

Prices Paid for Feeder Livestock - United States: April 2024 with Comparisons

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

Item	April 2023	March 2024	April 2024
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt Feeder pigscwt		269.00 229.00	264.00 236.00

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.

Feed Ratios Monthly and Annual Average - United States: 2019-2024

[Annual average is a simple average of monthly ratios, January through December]

V	Broiler ¹												
Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
2019	5.8	5.1	5.3	5.8	6.1	5.4	4.8	4.3	4.0	4.1	4.1	4.5	4.9
2020	4.9	4.2	4.4	2.4	3.8	4.0	3.7	3.3	2.9	3.0	3.5	3.7	3.7
2021	3.5	3.1	3.0	3.6	3.6	3.7	3.7	3.6	4.2	4.3	4.3	5.1	3.8
2022	5.3	4.5	5.0	5.6	5.7	5.5	5.2	4.3	4.2	4.4	4.4	4.3	4.9
2023 2024	4.1 5.4	3.9 5.7	4.4 5.9	4.8 6.1	5.0	4.8	4.0	3.8	4.4	4.5	4.7	5.1	4.5 5.7
Year							٨	/larket Egg	2				
	January	February	March	April	May	June	July	August	September	October	November	December	Average
2019	9.3	7.9	7.0	4.3	2.4	4.4	2.4	6.5	5.2	4.9	10.8	8.3	6.1
2020	5.6	7.4	18.7	10.1	6.3	5.5	6.0	6.3	6.6	8.5	7.7	4.7	7.8
2021	6.5	6.3	7.5	4.4	3.7	3.6	4.1	5.8	6.2	5.3	7.0	9.3	5.8
2022	9.8	8.5	9.2	13.8	11.4	11.4	16.1	11.2	17.0	19.7	23.6	32.2	15.3
2023	19.6	16.0	17.7	8.2	5.0	6.7	6.6	8.1	7.6	7.8	13.8	14.4	11.0
2024	17.2	21.3	20.0	16.6									18.8
Year				T				Turkey ³			T		
	January	February	March	April	May	June	July	August	September	October	November	December	Average
2019	5.6	5.8	5.9	6.3	6.1	6.1	6.2	6.6	7.0	7.0	7.5	6.9	6.4
2020	6.7	7.0	7.4	7.9	8.3	8.5	8.7	8.7	8.6	8.2	7.3	6.9	7.9
2021	6.5	5.9	5.8	5.7	5.5	5.8	5.8	6.0	7.2	7.3	6.3	6.1	6.2
2022	6.1	5.7	5.5	5.4	5.5	5.9	6.5	6.6	7.4	8.2	8.1	7.7	6.6
2023	7.6	7.2	7.4	7.3	6.8	6.7	6.3	5.8	6.1	5.8	5.2	3.7	6.3
2024	4.3	5.0	5.0	4.9				Milk ⁴					4.8
	Milk *												
Year													
Year	January	February	March	April	May	June	July	August	September	October	November	December	Average
2019	2.06	2.07	2.13	2.11	2.12	2.09	2.16	August 2.26	2.34	2.42	2.65	2.57	2.25
2019 2020	2.06 2.42	2.07 2.35	2.13 2.25	2.11 1.85	2.12 1.77	2.09 2.37	2.16 2.70	August 2.26 2.52	2.34 2.30	2.42 2.51	2.65 2.60	2.57 2.19	2.25 2.32
2019 2020 2021	2.06 2.42 2.00	2.07 2.35 1.80	2.13 2.25 1.76	2.11 1.85 1.75	2.12 1.77 1.65	2.09 2.37 1.56	2.16 2.70 1.52	August 2.26 2.52 1.48	2.34 2.30 1.66	2.42 2.51 1.84	2.65 2.60 1.92	2.57 2.19 1.96	2.25 2.32 1.74
2019 2020 2021 2022	2.06 2.42 2.00 2.13	2.07 2.35 1.80 2.04	2.13 2.25 1.76 2.02	2.11 1.85 1.75 1.95	2.12 1.77 1.65 1.91	2.09 2.37 1.56 1.87	2.16 2.70 1.52 1.77	August 2.26 2.52 1.48 1.69	2.34 2.30 1.66 1.71	2.42 2.51 1.84 1.90	2.65 2.60 1.92 1.92	2.57 2.19 1.96 1.83	2.25 2.32 1.74 1.89
2019 2020 2021 2022 2023	2.06 2.42 2.00 2.13 1.71	2.07 2.35 1.80 2.04 1.57	2.13 2.25 1.76 2.02 1.55	2.11 1.85 1.75 1.95 1.47	2.12 1.77 1.65	2.09 2.37 1.56	2.16 2.70 1.52	August 2.26 2.52 1.48	2.34 2.30 1.66	2.42 2.51 1.84	2.65 2.60 1.92	2.57 2.19 1.96	2.25 2.32 1.74 1.89 1.67
2019 2020 2021 2022	2.06 2.42 2.00 2.13	2.07 2.35 1.80 2.04	2.13 2.25 1.76 2.02	2.11 1.85 1.75 1.95	2.12 1.77 1.65 1.91	2.09 2.37 1.56 1.87	2.16 2.70 1.52 1.77 1.37	August 2.26 2.52 1.48 1.69 1.66	2.34 2.30 1.66 1.71 1.88	2.42 2.51 1.84 1.90	2.65 2.60 1.92 1.92	2.57 2.19 1.96 1.83	2.25 2.32 1.74 1.89
2019 2020 2021 2022 2023	2.06 2.42 2.00 2.13 1.71 1.98	2.07 2.35 1.80 2.04 1.57 2.13	2.13 2.25 1.76 2.02 1.55 2.17	2.11 1.85 1.75 1.95 1.47 2.14	2.12 1.77 1.65 1.91 1.40	2.09 2.37 1.56 1.87 1.35	2.16 2.70 1.52 1.77 1.37	2.26 2.52 1.48 1.69 1.66	2.34 2.30 1.66 1.71 1.88	2.42 2.51 1.84 1.90 2.02	2.65 2.60 1.92 1.92 2.11	2.57 2.19 1.96 1.83 1.98	2.25 2.32 1.74 1.89 1.67 2.11
2019 2020 2021 2022 2023 2024 Year	2.06 2.42 2.00 2.13 1.71 1.98	2.07 2.35 1.80 2.04 1.57 2.13	2.13 2.25 1.76 2.02 1.55 2.17	2.11 1.85 1.75 1.95 1.47 2.14	2.12 1.77 1.65 1.91 1.40	2.09 2.37 1.56 1.87 1.35	2.16 2.70 1.52 1.77 1.37	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn	2.34 2.30 1.66 1.71 1.88	2.42 2.51 1.84 1.90 2.02	2.65 2.60 1.92 1.92 2.11	2.57 2.19 1.96 1.83 1.98	2.25 2.32 1.74 1.89 1.67 2.11
2019 2020 2021 2022 2023 2024 Year	2.06 2.42 2.00 2.13 1.71 1.98 January	2.07 2.35 1.80 2.04 1.57 2.13 February	2.13 2.25 1.76 2.02 1.55 2.17 March	2.11 1.85 1.75 1.95 1.47 2.14 April	2.12 1.77 1.65 1.91 1.40 May	2.09 2.37 1.56 1.87 1.35 June 14.9	2.16 2.70 1.52 1.77 1.37	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9	2.34 2.30 1.66 1.71 1.88 September	2.42 2.51 1.84 1.90 2.02 October 12.8	2.65 2.60 1.92 1.92 2.11 November 13.0	2.57 2.19 1.96 1.83 1.98	2.25 2.32 1.74 1.89 1.67 2.11 Average
2019 2020 2021 2022 2023 2024 Year 2019 2020	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6	2.07 2.35 1.80 2.04 1.57 2.13 February	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8	2.34 2.30 1.66 1.71 1.88 September 12.6 14.6	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4	2.25 2.32 1.74 1.89 1.67 2.11 Average
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5	2.34 2.30 1.66 1.71 1.88 September 12.6 14.6 12.9	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8 10.7	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9	2.34 2.30 1.66 1.71 1.88 September 12.6 14.6 12.9 10.4	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022 2023	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5 8.8	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3 8.8	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4 9.3	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8 8.5	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5	2.34 2.30 1.66 1.71 1.88 September 12.6 14.6 12.9	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8 10.6
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8 10.7	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4 11.9	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9 12.9	2.34 2.30 1.66 1.71 1.88 September 12.6 14.6 12.9 10.4 12.5	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022 2023	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5 8.8 11.2	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3 8.8 13.3	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4 9.3 14.4	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8 8.5 15.2	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5 9.0	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8 10.7 10.0	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4 11.9	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9 12.9	2.34 2.30 1.66 1.71 1.88 September 12.6 14.6 12.9 10.4 12.5	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9 12.3	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3 12.3	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5 11.1	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8 10.6 13.5
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022 2023 2024 Year	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5 8.8 11.2	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3 8.8 13.3	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4 9.3 14.4	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8 8.5 15.2	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5 9.0	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8 10.7 10.0	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4 11.9 Steer	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9 12.9 & Heifer-C	2.34 2.30 1.66 1.71 1.88 5 September 12.6 14.6 12.9 10.4 12.5 Corn ⁶	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9 12.3	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3 12.3	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5 11.1	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8 10.6 13.5
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022 2023 2024 Year 2019	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5 8.8 11.2	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3 8.8 13.3	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4 9.3 14.4 March	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8 8.5 15.2	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5 9.0 May 33.6	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8 10.7 10.0	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4 11.9 Steer July 27.2	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9 12.9 & Heifer-O August August 28.5	2.34 2.30 1.66 1.71 1.88 5 September 12.6 14.6 12.9 10.4 12.5 Corn ⁶ September 27.4	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9 12.3	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3 12.3	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5 11.1	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8 10.6 13.5
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022 2023 2024 Year 2019 2020	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5 8.8 11.2 January 34.8 33.0	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3 8.8 13.3	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4 9.3 14.4 March 35.7 31.0	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8 8.5 15.2 April 36.3 33.7	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5 9.0 May 33.6 34.7	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8 10.7 10.0	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4 11.9 Steer July 27.2 30.5	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9 12.9 & Heifer-C August 28.5 33.3	2.34 2.30 1.66 1.71 1.88 September 12.6 14.6 12.9 10.4 12.5 Corn ⁶ September 27.4 30.8	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9 12.3 October 28.3 29.9	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3 12.3	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5 11.1	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8 10.6 13.5 Average 31.6 31.7
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022 2023 2024 Year 2019 2020 2021	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5 8.8 11.2 January 34.8 33.0 26.4	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3 8.8 13.3	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4 9.3 14.4 March 35.7 31.0 23.7	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8 8.5 15.2 April 36.3 33.7 22.8	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5 9.0 May 33.6 34.7 20.5	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8 10.7 10.0 June 28.9 34.8 20.5	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4 11.9 Steer July 27.2 30.5 20.4	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9 12.9 & Heifer-O August 28.5 33.3 19.8	2.34 2.30 1.66 1.71 1.88 5 September 12.6 14.6 12.9 10.4 12.5 Corn ⁶ September 27.4 30.8 23.2	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9 12.3 October 28.3 29.9 25.1	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3 12.3 November 31.3 28.8 25.1	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5 11.1 December 32.3 28.0 25.8	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8 10.6 13.5 Average 31.6 31.7 23.1
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2020 2021 2020 2021 2020 2021 2020	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5 8.8 11.2 January 34.8 33.0 26.4 24.9	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3 8.8 13.3 February 35.0 32.3 24.2 23.2	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4 9.3 14.4 March 35.7 31.0 23.7 21.6	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8 8.5 15.2 April 36.3 33.7 22.8 20.1	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5 9.0 May 33.6 34.7 20.5 19.8	June 14.9 13.1 13.8 10.7 10.0 June 28.9 34.8 20.5 19.2	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4 11.9 Steer July 27.2 30.5 20.4 19.9	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9 12.9 & Heifer-C August 28.5 33.3 19.8 19.9	2.34 2.30 1.66 1.71 1.88 5 September 12.6 14.6 12.9 10.4 12.5 Corn ⁶ September 27.4 30.8 23.2 20.5	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9 12.3 October 28.3 29.9 25.1 22.8	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3 12.3 November 31.3 28.8 25.1 23.7	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5 11.1 December 32.3 28.0 25.8 24.0	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8 10.6 13.5 Average 31.6 31.7 23.1 21.6
2019 2020 2021 2022 2023 2024 Year 2019 2020 2021 2022 2023 2024 Year 2019 2020 2020 2020 2020 2020 2020 2020	2.06 2.42 2.00 2.13 1.71 1.98 January 12.5 12.6 11.8 10.5 8.8 11.2 January 34.8 33.0 26.4	2.07 2.35 1.80 2.04 1.57 2.13 February 12.1 12.0 11.9 11.3 8.8 13.3	2.13 2.25 1.76 2.02 1.55 2.17 March 12.9 13.0 13.7 11.4 9.3 14.4 March 35.7 31.0 23.7	2.11 1.85 1.75 1.95 1.47 2.14 April 16.8 12.9 14.2 10.8 8.5 15.2 April 36.3 33.7 22.8	2.12 1.77 1.65 1.91 1.40 May 17.2 15.9 13.4 10.5 9.0 May 33.6 34.7 20.5	2.09 2.37 1.56 1.87 1.35 June 14.9 13.1 13.8 10.7 10.0 June 28.9 34.8 20.5	2.16 2.70 1.52 1.77 1.37 July 13.6 12.4 13.1 11.4 11.9 Steer July 27.2 30.5 20.4	August 2.26 2.52 1.48 1.69 1.66 Hog-Corn August 14.9 13.8 12.5 11.9 12.9 & Heifer-O August 28.5 33.3 19.8	2.34 2.30 1.66 1.71 1.88 5 September 12.6 14.6 12.9 10.4 12.5 Corn ⁶ September 27.4 30.8 23.2	2.42 2.51 1.84 1.90 2.02 October 12.8 15.6 13.0 10.9 12.3 October 28.3 29.9 25.1	2.65 2.60 1.92 1.92 2.11 November 13.0 13.7 11.1 10.3 12.3 November 31.3 28.8 25.1	2.57 2.19 1.96 1.83 1.98 December 12.7 12.4 10.3 9.5 11.1 December 32.3 28.0 25.8	2.25 2.32 1.74 1.89 1.67 2.11 Average 13.8 13.5 12.7 10.8 10.6 13.5 Average 31.6 31.7 23.1

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

² The price of commercial prepared layer feed is based on current United States prices received for corn and soybeans. The modeled feed ration uses 75 percent corn and 25 percent soybeans.

³ The price of commercial prepared turkey feed is based on current United States prices received for corn, soybeans, and wheat. The modeled feed ration uses 51 percent corn, 28 percent soybeans, and 21 percent wheat.

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

⁵ Number of bushels of corn equal in value to 100 pounds of all hogs, live weight.

⁶ Number of bushels of corn equal in value to 100 pounds of steers & heifers, live weight.

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 all items is the full preceding calendar year. 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 Changes: See Price Program Links at the end of this report for details on program changes to the Prices Program methodology.

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Price Program Links

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/