



Agricultural Prices

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November Prices Received Index Up 6.8 Percent

The November Prices Received Index 2011 Base (Agricultural Production), at 120.2, increased 6.8 percent from October and 5.4 percent from November 2023. At 94.6, the Crop Production Index is up 5.7 percent from last month but down 6.8 percent from the previous year. The Livestock Production Index, at 158.8, increased 2.5 percent from October and 19 percent from November last year. Producers received higher prices during November for lettuce, market eggs, grapes, and broccoli but lower prices for milk, soybeans, onions, and hay. In addition to prices, the volume change of commodities marketed also influences the indexes. In November, there was increased monthly movement for corn, cattle, market eggs, and milk and decreased marketing of soybeans, grapes, wheat, and lettuce.

November Prices Paid Index Up 0.5 Percent

The November Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 140.3, is up 0.5 percent from October 2024 and 0.4 percent from November 2023. Higher prices in November for feeder cattle, feeder pigs, nitrogen, and supplements more than offset lower prices for complete feeds, concentrates, hay & forages, and diesel.

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

Index Group	November 2023	October 2024	November 2024
	(percent)	(percent)	(percent)
Prices received by farmers	114.0	112.5	120.2
Prices paid by farmers	139.7	139.6	140.3
Ratio of prices received to prices paid	81	81	86

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November Prices Received by Farmers

Crop production: The November index, at 94.6, is 5.7 percent higher than October but 6.8 percent lower than November 2023. The vegetable & melon and fruit & tree nut index increases more than offset the grain & oilseed and other crop index decreases.

Grain and oilseed: The November index, at 73.3, is down 2.0 percent from October and 17 percent from November 2023. The oilseed index decrease more than offset the higher food grain and feed grain indexes.

Feed grain: The November index, at 68.1, increased 1.8 percent from last month but decreased 13 percent from a year ago. The corn price, at \$4.07 per bushel, is up 8 cents from last month but down 59 cents from November 2023.

Food grain: At 88.7, the index for November increased 0.7 percent from the previous month but decreased 12 percent from a year ago. The November price for rice, at \$15.50 per cwt, is 10 cents higher than October but 80 cents lower than November 2023. The November price for all wheat, at \$5.45 per bushel, is 2 cents lower than October and \$1.07 lower than November 2023.

Oilseed: At 78.8, the index for November decreased 0.9 percent from October and 24 percent from November 2023. The soybean price, at \$9.84 per bushel, is 7 cents lower than October and \$3.16 lower than November a year earlier.

Fruit and tree nut: The November index, at 164.6, is up 5.4 percent from October and 2.2 percent from a year earlier. Price increases in November for grapes, strawberries, apples, and pears more than offset price decreases for lemons and grapefruit.

Vegetable and melon: At 221.8, the index for November is up 40 percent from the previous month and 54 percent from November 2023. Price increases during November for lettuce, broccoli, tomatoes, and celery more than offset price declines for cucumbers, potatoes, and sweet corn.

Other crop: The November index, at 91.0, is down 6.0 percent from the previous month and 11 percent from November 2023. The all hay price, at \$159.00 per ton, is down \$6.00 from October and \$39.00 from November 2023. At 65.6 cents per pound, the price for upland cotton is 2.5 cents higher than October but 2.1 cents lower than November 2023.

Livestock production: The index for November, at 158.8, increased 2.5 percent from the previous month and 19 percent from November a year earlier. Meat animal and poultry & egg index increases more than offset the lower dairy index.

Meat animal: At 148.8, the November index increased 1.0 percent from the previous month and 6.7 percent from a year earlier. At \$65.40 per cwt, the November hog price is \$1.50 higher than October and \$7.90 higher than a year earlier. The November beef cattle price of \$188.00 per cwt is \$1.00 higher than the previous month and \$8.00 higher than November 2023.

Dairy: The index for November, at 120.4, is down 4.0 percent from the previous month but up 12 percent from November a year ago. The November all milk price of \$24.20 per cwt is \$1.00 lower than October but \$2.60 higher than November 2023.

Poultry and egg: At 203.8, the November index increased 8.2 percent from October and 42 percent from November 2023. The November market egg price, at \$3.21 per dozen, is 49.0 cents higher than October and \$1.60 higher than November 2023. The November broiler price, at 73.4 cents per pound, is 0.1 cent higher than October and 8.4 cents higher than a year ago. At 56.4 cents per pound, the November turkey price is 3.1 cents lower than the previous month and 8.8 cents lower than November 2023.

Food Commodities: The index, at 142.2, increased 13 percent from the previous month and 11 percent from November 2023.

Prices Received Indexes, 2011 Base – United States: November 2024 with Comparisons

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

Index Group	2011 Base		
	November 2023	October 2024	November 2024
	(percent)	(percent)	(percent)
Agricultural production	114.0	112.5	120.2
Crop production	101.5	89.5	94.6
Grain and oilseed	88.7	74.8	73.3
Feed grain	78.2	66.9	68.1
Food grain	100.4	88.1	88.7
Oilseed	103.6	79.5	78.8
Fruit and tree nut	161.1	156.2	164.6
Vegetable and melon	143.9	158.2	221.8
Other crop	101.8	96.8	91.0
Livestock production	133.5	155.0	158.8
Meat animal	139.5	147.3	148.8
Cattle	161.9	169.8	171.7
Hog	86.5	96.1	98.3
Dairy	107.5	125.4	120.4
Poultry and egg	143.4	188.3	203.8
Food commodity	128.5	126.1	142.2

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

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

Index Group	1910 - 1914 Base		
	November 2023	October 2024	November 2024
	(percent)	(percent)	(percent)
Agricultural production	1177	1161	1240
Crop production	885	780	825
Livestock production	1551	1801	1845

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]

Month	2011 Base							
	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	118.1	98.0	135.7	136.5	131.6	125.4
February	126.4	120.5	120.8	101.2	132.6	141.3	131.7	133.7
March	128.1	122.3	118.9	100.1	137.7	144.5	134.0	135.5
April	130.8	122.7	126.4	101.8	135.1	142.6	136.5	134.0
May	127.1	123.9	121.0	103.9	133.0	142.9	132.1	135.4
June	127.5	126.9	121.2	107.3	134.4	147.7	132.5	140.0
July	125.0	123.2	119.8	100.2	131.7	152.1	130.5	136.5
August	125.7	127.9	118.4	100.1	133.7	158.2	133.2	143.9
September	121.9	120.7	113.3	98.9	132.4	146.2	130.1	133.7
October	114.1	112.5	104.4	89.5	132.5	155.0	123.1	126.1
November	114.0	120.2	101.5	94.6	133.5	158.8	128.5	142.2
December	113.3		101.7		129.2		124.3	

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]

Month	2011 Base							
	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	141.7	139.2	140.0	135.2	142.3	137.4	141.0	141.0
February	141.7	139.9	139.9	136.0	141.6	137.6	141.7	142.3
March	141.6	140.6	139.8	136.8	141.0	138.0	142.3	143.4
April	141.1	140.2	139.2	136.6	139.6	137.9	142.6	142.8
May	140.2	140.2	138.1	136.5	138.7	137.7	141.8	142.9
June	139.8	139.9	137.4	136.1	137.6	137.5	142.0	142.5
July	140.0	139.6	137.1	135.8	137.6	137.5	142.5	142.0
August	140.1	138.2	137.2	133.9	137.9	137.0	142.4	139.6
September	140.1	137.9	137.1	133.5	137.8	136.9	142.4	139.1
October	140.2	139.6	137.1	135.6	138.3	137.3	142.2	142.1
November	139.7	140.3	136.4	136.5	138.1	137.5	141.3	143.3
December	139.0		135.6		138.2		139.9	

Prices Received for Field Crops and Fruits – United States: November 2024 with Comparisons

Commodity	2011 Base Price	November 2023	October 2024	November 2024	
Field crops					
Barley, all	dollars/bushel	4.79	7.72	6.13	6.25
Feed	dollars/bushel	4.59	5.18	3.50	3.78
Malting	dollars/bushel	4.83	8.03	6.53	6.72
Beans, dry edible	dollars/cwt	34.60	41.50	38.20	37.30
Canola	dollars/cwt	23.10	25.60	20.30	19.70
Chickpeas, all	dollars/cwt	35.70	37.70	31.20	31.90
Large	dollars/cwt	39.20	38.30	35.20	34.20
Small	dollars/cwt	23.40	(D)	24.70	25.00
Corn	dollars/bushel	6.02	4.66	3.99	4.07
Cotton, Upland	dollars/pound	0.880	0.677	0.631	0.656
Cottonseed	dollars/ton	131.00	227.00	223.00	221.00
Flaxseed	dollars/bushel	14.20	12.20	11.90	11.70
Hay, all, baled	dollars/ton	159.00	198.00	165.00	159.00
Alfalfa	dollars/ton	176.00	209.00	173.00	165.00
Other	dollars/ton	119.00	174.00	147.00	147.00
Lentils	dollars/cwt	27.50	39.60	34.10	35.70
Oats	dollars/bushel	3.42	3.92	3.33	3.50
Peanuts, in-shell	dollars/pound	0.252	0.294	0.260	0.252
Peas, dry edible	dollars/cwt	13.60	15.60	13.30	13.60
Rice, all	dollars/cwt	13.70	16.30	15.40	15.50
Long	dollars/cwt	12.30	15.30	14.30	14.20
Medium and short	dollars/cwt	18.40	20.30	21.10	20.10
Sorghum grain	dollars/cwt	10.70	9.05	7.26	7.32
Soybeans	dollars/bushel	12.50	13.00	9.91	9.84
Sunflowers, all	dollars/cwt	29.00	22.60	21.00	18.50
Wheat, all	dollars/bushel	7.44	6.52	5.47	5.45
Winter	dollars/bushel	6.93	6.10	5.34	5.30
Durum	dollars/bushel	9.22	9.58	6.83	6.79
Other spring	dollars/bushel	8.33	6.86	5.63	5.56
Hard red winter	dollars/bushel	7.07	6.12	5.34	5.32
Soft red winter	dollars/bushel	6.77	5.62	5.39	5.46
Hard red spring	dollars/bushel	8.38	6.90	5.66	5.58
White	dollars/bushel	6.58	6.27	5.32	5.21
Fruits					
Citrus, equivalent on-tree					
Grapefruit	dollars/box	7.47	31.71	34.81	34.09
Lemons	dollars/box	12.30	30.34	23.14	19.84
Oranges	dollars/box	8.16	20.40	19.47	21.91
Non-citrus, fresh ¹					
Apples	dollars/pound	0.325	0.683	0.718	0.734
Grapes	dollars/ton	598.00	3,450.00	2,920.00	3,080.00
Peaches	dollars/ton	507.00	(S)	2,190.00	(S)
Pears	dollars/ton	559.00	1,340.00	1,560.00	1,660.00
Strawberries	dollars/cwt	104.00	257.00	199.00	301.00

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

(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: November 2024 with Comparisons

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

Commodity	2011 Base Price	November 2023	October 2024	November 2024
Vegetables, fresh ¹				
Asparagus	dollars/cwt	37.50	(S)	(S)
Beans, snap	dollars/cwt	69.00	105.00	113.00
Broccoli	dollars/cwt	41.60	91.00	105.00
Cantaloupes	dollars/cwt	16.50	27.80	29.60
Carrots	dollars/cwt	30.80	57.10	68.70
Cauliflower	dollars/cwt	47.00	61.20	71.50
Celery	dollars/cwt	22.50	65.80	64.70
Corn, sweet	dollars/cwt	30.70	48.40	62.10
Cucumbers	dollars/cwt	18.70	31.40	37.30
Lettuce, head	dollars/cwt	24.30	33.30	31.60
Onions ²	dollars/cwt	11.90	26.00	29.90
Potatoes	dollars/cwt	14.30	11.60	10.50
Tomatoes	dollars/cwt	51.20	72.00	64.60
Livestock				
Calves	dollars/cwt	142.00	290.00	322.00
Cattle, all beef	dollars/cwt	115.00	180.00	187.00
Cows ³	dollars/cwt	71.60	104.00	128.00
Steers and heifers	dollars/cwt	117.00	184.00	189.00
Milk cows ⁴	dollars/head	1,420.00	(NA)	2,600.00
Hogs, all	dollars/cwt	66.50	57.50	63.90
Barrows and gilts	dollars/cwt	66.80	57.50	63.60
Sows	dollars/cwt	57.90	58.10	70.60
Dairy and poultry				
Milk, all ⁵	dollars/cwt	20.10	21.60	25.20
Fat test	percent	4.39	4.31	4.26
Broilers, live ⁶	dollars/pound	0.459	0.650	0.733
Eggs, all	dollars/dozen	0.969	1.78	2.72
Market ⁷	dollars/dozen	0.796	1.61	2.72
Turkeys, live ⁸	dollars/pound	0.680	0.652	0.595
Adjusted for seasonal variation				
Eggs, all	dollars/dozen	0.979	1.57	3.03
Seasonal factor	percent	101	113	90
Milk, all	dollars/cwt	20.20	20.80	24.30
Seasonal factor	percent	100	104	104

(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: 2024 with Comparisons

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

Month	All wheat			Corn			Soybeans		
	2022	2023	2024	2022	2023	2024	2022	2023	2024
	(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	8.48	8.81	6.77	5.58	6.63	4.74	12.90	14.50	12.80
February	9.16	8.54	6.34	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	5.90	7.07	6.70	4.39	15.80	14.90	11.80
May	10.90	8.07	6.19	7.26	6.54	4.51	16.10	14.40	11.90
June	9.61	7.67	5.86	7.38	6.49	4.48	16.40	14.20	11.80
July	8.69	7.61	5.52	7.25	6.22	4.23	15.50	14.70	11.30
August	8.55	7.34	5.23	7.24	5.73	3.84	15.30	14.10	10.30
September	8.78	7.06	5.36	7.09	5.21	3.98	14.20	13.20	10.20
October	9.18	6.96	5.47	6.49	4.93	3.99	13.50	12.70	9.91
November	9.15	6.52	5.45	6.49	4.66	4.07	14.00	13.00	9.84
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		
	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	186.00	75.90	58.80	67.90
June	140.00	181.00	189.00	78.70	64.60	68.80
July	142.00	181.00	193.00	83.00	74.30	68.40
August	141.00	182.00	190.00	85.80	73.70	67.80
September	143.00	181.00	183.00	73.80	64.90	64.30
October	145.00	182.00	187.00	70.50	60.40	63.90
November	151.00	180.00	188.00	66.70	57.50	65.40
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: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(S)	(D)	(D)
Arkansas	5.06	(S)	(D)
California	(D)	(D)	(D)
Colorado	5.58	5.08	5.12
Idaho	6.53	5.55	5.61
Illinois	5.50	5.54	5.35
Indiana	5.26	4.82	5.29
Kansas	6.22	5.52	5.42
Michigan	4.85	5.50	5.17
Minnesota	6.93	5.51	5.31
Missouri	6.15	5.74	5.79
Montana	6.95	5.82	5.73
Nebraska	5.95	4.98	5.00
North Carolina	5.39	4.91	5.09
North Dakota	7.16	5.61	5.60
Ohio	5.32	5.40	5.24
Oklahoma	5.75	5.53	5.15
Oregon	(D)	(S)	(D)
Pennsylvania ¹	(NA)	5.88	5.54
South Dakota	6.36	5.40	5.07
Texas	5.65	4.85	4.88
Washington	6.38	5.29	5.08
United States	6.52	5.47	5.45

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

(NA) Not available.

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

¹ Monthly estimate began in July 2024.

Prices Received for Winter Wheat – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	5.06	(S)	(D)
California	(D)	(D)	(D)
Colorado	5.58	5.08	5.12
Idaho	6.44	5.55	5.59
Illinois	5.50	5.54	5.35
Indiana	5.26	4.82	5.29
Kansas	6.22	5.52	5.42
Michigan	4.85	5.50	5.17
Missouri	6.15	5.74	5.79
Montana	6.29	5.31	5.29
Nebraska	5.95	4.98	5.00
North Carolina	5.39	4.91	5.09
North Dakota	6.41	5.03	5.05
Ohio	5.32	5.40	5.24
Oklahoma	5.75	5.53	5.15
Oregon	(D)	(S)	(D)
Pennsylvania ¹	(NA)	5.88	5.54
South Dakota	5.77	5.25	5.01
Texas	5.65	4.85	4.88
Washington	6.38	5.27	5.08
United States	6.10	5.34	5.30

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

(NA) Not available.

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

¹ Monthly estimate began in July 2024.

Prices Received for Durum Wheat – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(S)	(D)	(D)
California	(S)	(D)	(S)
Idaho ¹	(S)	(NA)	(NA)
Montana	(D)	(D)	(D)
North Dakota	9.37	6.87	6.94
United States	9.58	6.83	6.79

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

(NA) Not available.

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

¹ Monthly estimate discontinued in July 2024.

Prices Received for Spring Wheat – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	6.81	5.54	5.69
Minnesota	6.93	5.51	5.31
Montana	7.26	6.18	6.46
North Dakota	6.58	5.38	5.36
South Dakota	6.79	5.61	5.10
Washington	6.36	5.47	5.12
United States	6.86	5.63	5.56

Prices Received for Oats – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(D)	(D)	(D)
Iowa	4.77	3.69	4.15
Michigan	(S)	3.70	(D)
Minnesota	4.15	2.80	2.93
Montana	(S)	(S)	(S)
Nebraska	3.57	(D)	(D)
New York	(D)	(S)	(D)
North Dakota	3.96	3.38	3.53
Oregon ¹	(S)	(NA)	(NA)
Pennsylvania	(D)	4.14	(D)
South Dakota	3.53	3.25	3.24
Texas	(S)	(S)	(S)
Wisconsin	3.38	3.71	4.12
United States	3.92	3.33	3.50

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

(NA) Not available.

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

¹ Monthly estimate discontinued in July 2024.

Prices Received for All Barley – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California ¹	(S)	(NA)	(NA)
Colorado	7.73	6.85	7.26
Idaho	8.39	6.18	6.63
Minnesota	(D)	(D)	(D)
Montana	7.13	5.90	5.48
North Dakota	(D)	5.90	5.79
Washington	9.76	(D)	(D)
Wyoming	8.13	(D)	(D)
United States	7.72	6.13	6.25

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

(NA) Not available.

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

¹ Monthly estimate discontinued in July 2024.

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

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California ¹	(S)	(NA)	(NA)
Colorado	(D)	(D)	(D)
Idaho	5.99	2.76	(D)
Minnesota	(D)	(D)	(D)
Montana	(D)	(D)	(D)
North Dakota	(D)	(D)	(D)
Washington	4.64	(D)	(D)
Wyoming	(S)	(S)	(D)
United States	5.18	3.50	3.78

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

(NA) Not available.

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

¹ Monthly estimate discontinued in July 2024.

Prices Received for Malting Barley – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California ¹	(S)	(NA)	(NA)
Colorado	7.73	6.85	7.26
Idaho	8.42	6.27	6.80
Minnesota	(D)	(S)	(D)
Montana	7.30	6.24	5.80
North Dakota	(D)	7.07	7.04
Washington	(D)	(D)	(D)
Wyoming	8.13	(D)	(D)
United States	8.03	6.53	6.72

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

(NA) Not available.

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

¹ Monthly estimate discontinued in July 2024.

Prices Received for Corn – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	5.23	4.70	4.53
Illinois	4.67	3.90	4.06
Indiana	4.52	3.96	4.01
Iowa	4.74	4.01	4.12
Kansas	4.84	4.13	4.25
Kentucky	4.88	4.08	4.28
Michigan	4.29	3.86	3.83
Minnesota	4.70	3.96	4.00
Missouri	4.77	3.79	4.07
Nebraska	4.85	4.12	4.17
North Carolina	5.23	4.76	4.96
North Dakota	4.35	3.73	3.72
Ohio	4.40	3.82	4.03
Pennsylvania	4.94	3.84	4.32
South Dakota	4.47	3.79	3.79
Tennessee	4.93	4.78	4.39
Texas	5.68	5.11	4.95
Wisconsin	4.40	3.88	3.90
United States	4.66	3.99	4.07

Prices Received for Sorghum Grain – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	8.79	7.09	7.19
Nebraska	8.53	6.83	6.95
Oklahoma	8.73	(D)	7.33
Texas	9.89	8.23	8.45
United States	9.05	7.26	7.32

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

Prices Received for Soybeans – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	12.90	9.92	10.00
Illinois	13.10	10.10	10.10
Indiana	13.10	10.20	10.20
Iowa	13.20	9.82	9.85
Kansas	13.00	9.58	9.49
Kentucky	13.20	10.30	10.30
Louisiana	13.40	10.10	10.20
Michigan	13.30	10.40	9.94
Minnesota	12.90	9.86	9.73
Mississippi	13.60	10.30	10.10
Missouri	13.10	9.93	9.81
Nebraska	12.80	9.75	9.55
North Carolina	13.00	10.60	9.90
North Dakota	12.50	9.65	9.42
Ohio	13.10	9.98	10.10
South Dakota	12.80	9.55	9.46
Tennessee	13.00	9.87	10.10
Wisconsin	12.80	9.90	9.73
United States	13.00	9.91	9.84

Prices Received for Dry Edible Beans – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California ¹	85.30	(NA)	(NA)
Colorado	(D)	(D)	(D)
Idaho	(D)	(D)	(D)
Michigan	45.30	40.90	38.90
Minnesota	38.50	37.90	34.10
Nebraska	(D)	(D)	(D)
North Dakota	39.50	33.00	34.30
Washington ²	(NA)	(D)	(D)
United States	41.50	38.20	37.30

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

(NA) Not available.

¹ Monthly estimate discontinued in September 2024.

² Monthly estimate began in September 2024.

Prices Received for Dry Edible Peas – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Idaho	(D)	13.60	(D)
Montana	(D)	(D)	(D)
Nebraska	(D)	(D)	(D)
North Dakota	(D)	13.10	13.50
South Dakota ¹	(D)	(NA)	(NA)
Washington	(D)	(D)	(D)
United States	15.60	13.30	13.60

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

(NA) Not available.

¹ Monthly estimate discontinued in July 2024.

Prices Received for Lentils – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Idaho ¹	(D)	(NA)	(NA)
Montana	(D)	(D)	(D)
North Dakota	(D)	31.60	34.10
Washington	(D)	37.40	(D)
United States	39.60	34.10	35.70

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

(NA) Not available.

¹ Monthly estimate discontinued in July 2024.

Prices Received for All Chickpeas – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California ¹	(D)	(NA)	(NA)
Idaho	(D)	31.00	(D)
Montana	(D)	(D)	(D)
North Dakota	(D)	25.00	(D)
Washington	(D)	31.70	32.80
United States	37.70	31.20	31.90

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

(NA) Not available.

¹ Monthly estimate discontinued in September 2024.

Prices Received for Canola – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(S)	(D)
Montana	(D)	17.30	(D)
North Dakota	25.70	20.30	19.90
Oklahoma ¹	(S)	(NA)	(NA)
Washington ²	(NA)	19.00	17.90
United States	25.60	20.30	19.70

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

(NA) Not available.

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

¹ Monthly estimate discontinued in July 2024.

² Monthly estimates began in July 2024.

Prices Received for Flaxseed – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	12.20	11.90	11.70
United States	12.20	11.90	11.70

Prices Received for Peanuts (in shell) – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.237	0.226	0.231
Arkansas	0.271	0.244	0.246
Florida	0.263	0.259	0.248
Georgia	0.254	0.243	0.237
Mississippi	0.133	0.245	0.180
New Mexico	0.483	(S)	(S)
North Carolina	0.271	0.284	0.285
Oklahoma	0.328	0.292	0.159
South Carolina	0.269	0.243	0.209
Texas	0.584	0.388	0.541
Virginia	0.277	0.281	0.277
United States	0.294	0.260	0.252

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

Prices Received for Sunflower – States and United States: November 2024 with Comparisons

State	November 2023	October 2024	November 2024
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	(D)
Minnesota	(D)	(D)	(S)
North Dakota	23.70	21.70	19.40
South Dakota	19.80	18.30	17.70
United States	22.60	21.00	18.50

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

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

Prices Received for Upland Cotton and Cottonseed – States and United States: November 2024 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	November 2023	October 2024	November 2024	November 2023	October 2024	November 2024
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	0.656	(D)	0.600	177.00	181.00	172.00
Arizona	(D)	(D)	(D)	297.00	(D)	297.00
Arkansas	(D)	(D)	(D)	235.00	217.00	236.00
California	(D)	(S)	(D)	375.00	425.00	351.00
Georgia	0.813	0.773	0.761	166.00	161.00	167.00
Louisiana	0.650	(D)	(D)	(S)	243.00	200.00
Mississippi	0.715	(D)	(D)	255.00	229.00	248.00
North Carolina	0.786	(D)	0.643	229.00	224.00	219.00
Tennessee	0.677	(D)	(D)	244.00	250.00	264.00
Texas	0.699	0.622	0.658	251.00	229.00	224.00
United States	0.677	0.631	0.656	227.00	223.00	221.00

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

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

Prices Received and Marketings for Upland Cotton and Rice – United States: November 2024 with Comparisons

Item	November 2023	October 2024	November 2024
Cotton, Upland			
Average pricedollars/pound	0.677	0.631	0.656
Marketings ¹1,000 bales	1,828	908	1,123
Rice, all			
Average price dollars/cwt	16.30	15.40	15.50
Marketings ² 1,000 cwt	15,733	11,842	12,797
Rice, long			
Average price dollars/cwt	15.30	14.30	14.20
Marketings ² 1,000 cwt	12,673	9,865	9,970
Rice, medium and short			
California			
Average price dollars/cwt	22.40	22.60	22.30
Other States ³			
Average price dollars/cwt	16.30	17.30	14.70
United States			
Average price dollars/cwt	20.30	21.10	20.10
Marketings ² 1,000 cwt	3,060	1,977	2,827

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: November 2024 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	November 2023	October 2024	November 2024	November 2023	October 2024	November 2024	November 2023	October 2024	November 2024
	(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	207.00	170.00	175.00	215.00	170.00	175.00	135.00	145.00	140.00
California	215.00	232.00	236.00	220.00	240.00	245.00	200.00	200.00	205.00
Colorado	254.00	183.00	175.00	255.00	185.00	175.00	250.00	165.00	170.00
Idaho	195.00	151.00	150.00	195.00	150.00	150.00	195.00	155.00	155.00
Illinois	167.00	166.00	166.00	180.00	180.00	180.00	135.00	140.00	130.00
Iowa	184.00	110.00	114.00	189.00	121.00	117.00	149.00	93.00	103.00
Kansas	211.00	137.00	135.00	230.00	140.00	137.00	153.00	131.00	130.00
Kentucky	191.00	184.00	184.00	230.00	220.00	220.00	181.00	175.00	175.00
Michigan	171.00	157.00	162.00	200.00	170.00	175.00	135.00	135.00	140.00
Minnesota	169.00	100.00	100.00	182.00	110.00	122.00	143.00	88.00	78.00
Missouri	144.00	122.00	129.00	175.00	175.00	180.00	135.00	110.00	115.00
Montana	161.00	133.00	138.00	165.00	135.00	140.00	150.00	125.00	130.00
Nebraska	172.00	124.00	119.00	190.00	130.00	125.00	135.00	110.00	105.00
Nevada	192.00	178.00	174.00	195.00	180.00	175.00	155.00	160.00	155.00
New Mexico	281.00	239.00	229.00	290.00	250.00	240.00	245.00	180.00	170.00
New York	168.00	194.00	190.00	224.00	230.00	215.00	156.00	183.00	183.00
North Dakota	117.00	93.00	91.00	120.00	98.00	93.00	80.00	82.00	75.00
Ohio	169.00	190.00	187.00	195.00	210.00	210.00	165.00	175.00	170.00
Oklahoma	124.00	101.00	115.00	195.00	170.00	172.00	117.00	91.00	103.00
Oregon	249.00	215.00	215.00	255.00	215.00	215.00	240.00	215.00	215.00
Pennsylvania	167.00	195.00	192.00	224.00	240.00	220.00	161.00	182.00	184.00
South Dakota	154.00	109.00	107.00	160.00	115.00	115.00	135.00	95.00	91.00
Texas	233.00	171.00	158.00	268.00	248.00	235.00	209.00	153.00	146.00
Utah	190.00	169.00	169.00	195.00	170.00	170.00	140.00	110.00	105.00
Washington	249.00	184.00	183.00	250.00	175.00	175.00	245.00	205.00	205.00
Wisconsin	140.00	137.00	146.00	196.00	147.00	157.00	140.00	115.00	103.00
Wyoming	199.00	146.00	152.00	200.00	150.00	155.00	195.00	135.00	140.00
United States	198.00	165.00	159.00	209.00	173.00	165.00	174.00	147.00	147.00

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

State	November 2023	October 2024	November 2024
	(dollars per ton)	(dollars per ton)	(dollars per ton)
California	290.00	290.00	295.00
Idaho	255.00	180.00	180.00
Michigan	225.00	205.00	210.00
Minnesota	208.00	176.00	195.00
New York	304.00	330.00	315.00
Pennsylvania	311.00	330.00	311.00
Texas	309.00	283.00	281.00
Wisconsin	230.00	222.00	232.00
5-State Total ^{1 2}	271.00	236.00	235.00

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 November 2023, includes California, Idaho, New York, Texas, and Wisconsin. For October 2024, includes California, Idaho, New York, Texas, and Wisconsin. For November 2024, includes California, Idaho, New York, Texas, and Wisconsin.

Prices Received for Citrus Fruits by Utilization – States and United States: November 2023

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit	53.60	34.28	40.14	9.36	31.71	37.67	6.35
Lemons	52.50	37.53	41.25	(D)	30.34	33.91	(D)
Oranges	40.00	23.53	28.73	(D)	20.40	25.66	(D)

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

Prices Received for Citrus Fruits by Utilization – States and United States: October 2024

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit	54.80	36.92	42.44	(D)	34.81	40.26	(D)
Lemons	48.70	29.75	36.56	13.28	23.14	29.07	(D)
Oranges	38.00	22.51	25.83	(D)	19.47	22.85	(D)

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

Prices Received for Citrus Fruits by Utilization – States and United States: November 2024

Commodity, State, and type	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit	63.40	35.95	51.19	(D)	34.09	49.22	(D)
Lemons	47.70	26.01	35.62	13.40	19.84	28.13	8.95
Oranges	41.20	24.91	29.43	(D)	21.91	26.51	(D)

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

Prices Received for All Milk – States and United States: November 2024 with Comparisons

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

State	November 2023		October 2024		November 2024	
	Price	Fat test	Price	Fat test	Price	Fat test
	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)	(dollars per cwt)	(percent)
Arizona	20.70	4.04	24.90	4.05	24.40	4.30
California	21.10	4.28	23.90	4.15	23.70	4.37
Colorado	22.50	4.16	25.10	3.98	24.90	4.13
Florida	25.80	3.94	28.20	3.95	28.30	3.97
Georgia	25.70	4.02	28.70	3.96	28.80	3.97
Idaho	22.00	4.50	25.10	4.38	24.10	4.50
Illinois	21.70	4.31	24.80	4.22	23.70	4.35
Indiana	22.80	4.17	25.90	4.13	25.60	4.22
Iowa	19.90	4.50	25.90	4.50	23.30	4.60
Kansas	20.40	4.36	24.60	4.35	24.10	4.57
Michigan	21.10	4.22	24.70	4.19	24.20	4.28
Minnesota	20.20	4.57	26.50	4.56	23.50	4.66
New Mexico	20.30	4.02	23.80	4.07	23.20	4.27
New York	23.60	4.33	25.60	4.26	25.30	4.34
Ohio	22.60	4.14	26.00	4.18	25.30	4.25
Oregon	24.90	4.58	25.50	4.37	24.30	4.61
Pennsylvania	23.20	4.24	25.40	4.21	25.00	4.27
South Dakota	21.60	4.76	26.30	4.62	23.80	4.74
Texas	21.50	4.38	25.70	4.44	24.60	4.60
Utah	21.80	4.25	25.30	4.20	24.30	4.31
Vermont	23.60	4.31	25.80	4.28	25.50	4.39
Virginia	25.80	4.16	28.30	4.11	28.20	4.16
Washington	23.50	4.46	26.00	4.38	25.30	4.52
Wisconsin	20.20	4.27	25.40	4.24	22.90	4.34
United States	21.60	4.31	25.20	4.26	24.20	4.39

Prices Received for Milk Cows – States and United States: October 2024 with Comparisons

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

State	October 2023	July 2024	October 2024
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,850	2,300	2,500
California	1,800	2,100	2,450
Colorado	1,850	2,200	2,500
Florida	2,030	2,450	2,500
Georgia	1,820	2,420	2,500
Idaho	1,800	2,300	2,600
Illinois	1,730	2,220	2,480
Indiana	1,930	2,570	2,830
Iowa	1,820	2,470	2,700
Kansas	1,800	2,350	2,350
Michigan	1,980	2,550	2,850
Minnesota	1,810	2,480	2,610
New Mexico	1,650	2,100	2,100
New York	1,880	2,460	2,650
Ohio	1,780	2,380	2,500
Oregon	1,600	2,100	2,600
Pennsylvania	1,870	2,390	2,590
South Dakota	1,800	2,350	2,350
Texas	1,850	2,400	2,700
Utah	1,600	2,100	2,300
Vermont	1,850	2,440	2,640
Virginia	1,800	2,200	2,500
Washington	1,750	2,150	2,600
Wisconsin	1,990	2,650	2,850
United States	1,850	2,360	2,600

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: November 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 Agriculture's Agricultural Marketing Service]

Commodity and unit	Adjusted base price	Parity price			Price as percent of parity		
		November 2023	October 2024	November 2024	November 2023	October 2024	November 2024
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheatbushel	0.534	20.40	20.10	20.30	32	27	27
Ricecwt	1.30	48.30	49.00	49.30	34	31	31
Cornbushel	0.396	15.20	14.90	15.00	31	27	27
Cotton							
Uplandpound	0.065	2.47	2.45	2.47	27	26	27
American Pimapound	0.137	5.39	5.17	5.20	33	28	28
Peanutspound	0.020	0.786	0.755	0.759	37	34	33
Small chickpeas ¹cwt	2.31	84.60	87.20	87.70	43	28	29
Large chickpeas ¹cwt	2.71	103.00	102.00	103.00	37	35	33
Lentils ¹cwt	2.42	87.20	91.30	91.80	45	37	39
Designated non-basic							
All milk, to plants ²cwt	1.75	67.40	66.00	66.40	31	37	35
Honey, extracted ³pound	0.210	7.86	7.92	7.97	38	32	32
Wool and mohair							
Woolpound	0.145	5.50	5.47	5.50	28	29	28
Mohairpound	0.496	18.20	18.70	18.80	36	34	34
Other non-basic							
Apples, fresh ⁴pound	0.047	1.680	1.770	1.780	41	41	41
Barleybushel	0.488	18.30	18.40	18.50	42	33	34
Canolacwt	1.85	69.20	69.80	70.20	37	29	28
Cottonseedton	18.50	730.00	698.00	702.00	31	32	31
Dry edible beanscwt	3.04	116.00	115.00	115.00	36	33	33
Flaxseedbushel	1.15	44.50	43.40	43.60	27	27	27
Oatsbushel	0.295	11.30	11.10	11.20	35	30	31
Potatoes, freshcwt	1.15	40.10	43.40	43.60	29	24	22
Sorghum graincwt	0.706	26.90	26.60	26.80	34	27	27
Soybeansbushel	0.991	37.80	37.40	37.60	34	26	26
Sunflower, allcwt	2.03	77.10	76.60	77.00	29	27	24
Citrus (equivalent on-tree)							
Grapefruitbox	1.15	40.40	43.40	43.60	78	80	78
Lemonsbox	2.07	78.60	78.10	78.60	39	30	25
Orangesbox	1.150	42.30	43.40	43.60	48	45	50
Livestock and poultry							
Beef cattlecwt	12.00	442.00	453.00	455.00	41	41	41
Broilerspound	0.052	1.95	1.96	1.97	33	37	37
Calvescwt	17.70	648.00	668.00	672.00	45	48	50
Eggs ²dozen	0.114	4.15	4.30	4.33	38	70	64
Hogscwt	5.33	206.00	201.00	202.00	28	32	32
Turkeys, livepound	0.070	2.580	2.640	2.660	25	23	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: November 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]

Commodity and unit	Adjusted base price	Parity price			
		November 2023	October 2024	November 2024	
	(dollars)	(dollars)	(dollars)	(dollars)	
Field crops and miscellaneous					
Hops	pound	0.488	18.00	18.40	18.50
Mustard seed	cwt	3.12	112.00	118.00	118.00
Rapeseed	cwt	2.23	86.80	84.10	84.60
Rye	bushel	0.568	22.30	21.40	21.60
Safflower	cwt	2.23	82.70	84.10	84.60
Spearmint oil	pound	1.60	62.10	60.40	60.70
Sweet potatoes	cwt	2.05	77.10	77.30	77.80
Tobacco					
Flue-cured, 11-14	pound	0.182	6.92	6.87	6.91
Fire-cured, 21-23	pound	0.251	9.47	9.47	9.53
Burley, 31	pound	0.185	6.92	6.98	7.02
Maryland, 32	pound	0.184	6.92	6.94	6.98
Dark air-cured, 35-37	pound	0.224	8.46	8.45	8.50
Pennsylvania seedleaf, 41	pound	0.266	9.47	10.00	10.10
Non-citrus fruit					
Apples, processing ^{1 2}	ton	19.80	756.00	747.00	751.00
Apricots, fresh ³	ton	127.00	4,600.00	4,790.00	4,820.00
Avocados ^{2 3}	ton	212.00	8,120.00	8,000.00	8,050.00
Cherries					
Sweet	ton	206.00	8,160.00	7,770.00	7,820.00
Tart ²	pound	0.026	1.050	0.981	0.987
Cranberry ^{2 4}	barrel	3.05	115.00	115.00	116.00
Dates (California) ³	ton	270.00	9,540.00	10,190.00	10,250.00
Grapes (California)					
Wine, processing	ton	85.70	3,130.00	3,230.00	3,250.00
Kiwifruit ²	ton	165.00	5,730.00	6,230.00	6,260.00
Nectarines, fresh (California) ³	ton	98.20	3,470.00	3,710.00	3,730.00
Olives, canning (California) ⁴	ton	107.00	4,150.00	4,040.00	4,060.00

See footnote(s) at end of table.

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Commodity Parity Prices – United States: November 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]

Commodity and unit	Adjusted base price	Parity price		
		November 2023	October 2024	November 2024
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii) pound	0.054	1.91	2.04	2.05
Peaches, fresh ^{4 5} ton	121.00	4,380.00	4,570.00	4,590.00
Pears, fresh ⁵ ton	58.90	2,270.00	2,220.00	2,240.00
Plums (California) equivalent on-tree				
Fresh ⁶ ton	104.00	3,660.00	3,920.00	3,950.00
Strawberries				
Fresh ⁷ cwt	10.90	404.00	411.00	414.00
Processing cwt	4.04	152.00	152.00	153.00
Sugar crops				
Sugar beets ^{2 8} ton	4.44	159.00	168.00	168.00
Sugarcane ^{2 8} ton	3.65	129.00	138.00	139.00
Tree nuts ⁹				
Almonds pound	0.215	8.80	8.11	8.16
Hazelnuts ton	200.00	8,160.00	7,550.00	7,590.00
Pistachios pound	0.226	9.06	8.53	8.58
Walnuts ton	152.00	6,810.00	5,730.00	5,770.00
Vegetables, fresh ⁷				
Carrots ¹⁰ cwt	3.42	109.00	129.00	130.00
Cauliflower ¹⁰ cwt	5.09	176.00	192.00	193.00
Celery ¹⁰ cwt	2.20	83.80	83.00	83.50
Honeydew melons cwt	2.44	88.70	92.10	92.60
Lettuce cwt	2.86	107.00	108.00	109.00
Onions ¹⁰ cwt	1.73	62.90	65.30	65.70
Tomatoes cwt	4.16	158.00	157.00	158.00

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

Hops: September 1 to August 31 for all States.

Prices Received for Hops – States and United States: 2023-2024

State	2023	2024
Idaho	5.40	5.20
Oregon	6.15	5.80
Washington	5.30	5.00
United States	5.40	5.12

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.

November Prices Paid by Farmers

The November Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 140.3, is up 0.5 percent from October 2024 and 0.4 percent from November 2023.

Production: The November index, at 136.5, is up 0.7 percent from October and 0.1 percent from last year. Higher prices in November for feeder cattle, feeder pigs, nitrogen, and supplements more than offset lower prices for complete feeds, concentrates, hay & forages, and diesel.

Feed: At 113.8, the November index decreased 0.4 percent from October and 9.0 percent from last November. Since October, lower prices for complete feeds, hay & forages, and concentrates more than offset higher prices for supplements and feed grains.

Livestock and poultry: The November index, at 190.2, increased 3.9 percent from October and 17 percent from last year. Since October, prices are higher for feeder cattle and feeder pigs. The November feeder cattle price, at \$277.00 per cwt, is up \$10.00 per cwt from the October price. The November feeder pigs price, at \$173.00 per cwt, is up \$28.00 per cwt from October.

Fertilizer: The index for November, at 104.6, is up 0.9 percent from October and 0.5 percent from November a year ago. Since October, higher prices for nitrogen and potash & phosphate more than offset lower prices for mixed fertilizer.

Chemicals: The November index, at 126.9, is unchanged from October but up 1.0 percent from last November.

Fuels: At 85.4, the November index is down 0.9 percent from October and 9.1 percent from November 2023. Compared with October, prices are lower for diesel and gasoline but higher for LP gas.

Machinery: The index for November, at 166.2, increased 0.1 percent from October and 1.3 percent from November last year. Compared with last month, prices are higher for other machinery and tractors but unchanged for self-propelled machinery.

Consumer Price Index: The November 2024 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 2.7 percent over the last 12 months to an index level of 315.493 (1982-1984=100). For the month, the index decreased 0.1 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios – United States: November 2024 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		
	November 2023	October 2024	November 2024	November 2023	October 2024	November 2024
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	3778	3777	3795	139.7	139.6	140.3
Production	2839	2821	2839	136.4	135.6	136.5
Feed	1376	1257	1252	125.1	114.2	113.8
Livestock and poultry	3212	3610	3753	162.8	183.0	190.2
Seeds	4562	4562	4562	138.7	138.7	138.7
Fertilizer	1255	1250	1261	104.1	103.7	104.6
Chemicals	1126	1138	1138	125.6	126.9	126.9
Fuels	2628	2409	2387	94.0	86.2	85.4
Supplies and repairs	1715	1718	1717	145.4	145.6	145.5
Autos and trucks	3970	3937	3944	129.1	128.0	128.2
Machinery	10017	10147	10155	164.0	166.1	166.2
Building materials	3844	3884	3892	165.2	166.9	167.3
Services and rent	3192	3258	3256	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	143.2	146.1	146.0
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	12043	12235	12235	168.1	170.8	170.8
Family living-CPI ³	2918	3000	2998	136.5	140.4	140.3
Production, interest, taxes, and wage rates (PITW)	3953	3936	3957	140.1	139.5	140.3
Ratio (received/paid)	(NA)	(NA)	(NA)	81	81	86
Parity ratio ⁴	31	31	33	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	32	32	34	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	2074	1983	1986	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	138.1	137.3	137.5
Livestock sector (PPITW)	(NA)	(NA)	(NA)	141.3	142.1	143.3
Farm sector (production)	(NA)	(NA)	(NA)	139.9	140.8	143.0
Non-farm sector (production)	(NA)	(NA)	(NA)	134.1	132.4	132.5

(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: November 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]

Index Group	Relative weights		Indexes (2011=100)		
	2023 ¹	2024	November 2023	October 2024	November 2024
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	74.105	76.036	136.4	137.1	136.5
Feed	14.697	14.590	125.1	114.2	113.8
Feed grains	2.102	2.086	81.6	69.0	70.3
Complete feeds	7.202	7.149	129.1	124.5	123.7
Hay and forages	1.837	1.824	129.3	108.0	105.2
Concentrates	2.322	2.305	138.9	123.8	121.6
Supplements	1.235	1.226	143.1	123.0	128.2
Livestock and poultry	9.752	9.438	162.8	183.0	190.2
Feeder cattle	7.597	7.352	178.1	194.9	202.2
Feeder pigs	0.780	0.755	68.6	103.6	123.6
Milk cow replacements	0.790	0.765	130.3	183.1	183.1
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	104.1	103.7	104.6
Mixed fertilizer	2.934	3.928	103.6	104.9	104.5
Nitrogen	2.801	3.749	106.1	101.6	104.0
Potash and phosphate	0.934	1.250	100.0	106.0	106.7
Chemicals	3.637	4.695	125.6	126.9	126.9
Herbicides	2.291	2.958	137.8	139.2	139.2
Insecticides	0.837	1.080	104.8	105.8	105.8
Fungicides and other	0.509	0.657	105.2	106.3	106.2
Fuels	3.042	3.668	94.0	86.2	85.4
Diesel	1.893	2.283	98.7	83.2	81.7
Gasoline	0.637	0.768	91.9	87.0	84.7
LP gas	0.511	0.617	79.2	96.0	99.6
Supplies and repairs	4.392	4.176	145.4	145.6	145.5
Supplies	1.471	1.399	143.0	143.1	143.2
Repairs	2.920	2.777	146.6	146.9	146.7
Autos and trucks	1.140	1.074	129.1	128.0	128.2
Autos	0.148	0.140	122.4	120.7	121.0
Trucks	0.992	0.934	130.1	129.1	129.3
Machinery	4.827	4.501	164.0	166.1	166.2
Tractors	1.062	0.990	138.5	138.9	139.0
Self-propelled	1.931	1.800	151.1	153.7	153.7
Other machinery	1.834	1.710	192.4	194.9	195.2
Building materials	3.648	3.485	165.2	166.9	167.3
Services	10.954	10.726	143.2	146.1	146.0
Custom rates	1.128	1.105	141.2	143.5	143.5
Other services	9.826	9.621	143.4	146.4	146.3
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	168.1	170.8	170.8
Family living-CPI	13.526	12.574	136.5	140.4	140.3

¹ Starting 2023, relative weights published to three decimals.

Feed Price Ratios – United States: November 2024 with Comparisons

Feed price ratio ¹	November 2023	October 2024	November 2024
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	4.7	6.6	6.6
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	13.8	28.7	33.6
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	12.3	16.0	16.1
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	2.10	2.96	2.88
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	39.5	47.4	46.7
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	5.2	5.8	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: November 2024 with Comparisons

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

Item	November 2023	October 2024	November 2024
	(dollars)	(dollars)	(dollars)
Broilers, livepound	0.650	0.733	0.734
Eggs, marketdozen	1.61	2.72	3.21
Hogs, allcwt	57.50	63.90	65.40
Milk, allcwt	21.60	25.20	24.20
Steers and heiferscwt	184.00	189.00	190.00
Turkeys, livepound	0.652	0.595	0.564
Cornbushel	4.66	3.99	4.07
Hay, alfalfaton	209.00	173.00	165.00
Soybeansbushel	13.00	9.91	9.84
Wheat, allbushel	6.52	5.47	5.45

Prices Paid for Feeder Livestock – United States: November 2024 with Comparisons

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

Item	November 2023	October 2024	November 2024
	(dollars)	(dollars)	(dollars)
Feeder cattle & calvescwt	244.00	267.00	277.00
Feeder pigscwt	96.00	145.00	173.00

Prices Paid by Farmers and Ranchers for Beef Cattle Production

The 2024 Prices Paid Index for Beef Cattle Production is 1,391 percent of its 1964-1968 base, up 4.1 percent from the previous year and up 3.3 percent from two years ago.

The data presented in the following tables are calculated and published for use by the United States Forest Service, United States Department of Agriculture and the Bureau of Land Management, United States Department of the Interior in computing Public Land Grazing Fees.

The Index of Prices Paid by Farmers and Ranchers for Beef Cattle Production input items is for the period of November through October. The components of this index include the production indexes of Fuels, Supplies & Repairs, Autos & Trucks, Tractors & Self Propelled Machinery, Other Machinery, Building Materials, Interest, Wage Rates, and Farm Services & Rent. These components are weighted to the overall index value by their importance in the cost of producing beef cattle. The weights are prescribed by Federal Regulation Title 43, Subpart 4100 and Executive Order 12548.

Prices Paid Index for Beef Cattle Production, 1964-1968 Base – United States: 2022-2024

[Average for November through October grazing season]

Index	2022 ¹	2023 ²	2024 ³
	(percent)	(percent)	(percent)
Beef Cattle Production	1,347	1,336	1,391

¹ November 2021 through October 2022

² November 2022 through October 2023

³ November 2023 through October 2024

Prices Received for Beef Cattle – Selected Regions: 2022-2024

[Average for November through October grazing season]

State	2022 ¹	2023 ²	2024 ³
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
17 Western States ⁴	134.27	163.91	179.53
16 Western States ⁵	132.84	162.30	178.67
11 Western States ⁶	125.94	153.86	173.54
9 Great Plains States ⁷	137.70	167.85	181.86

¹ November 2021 through October 2022

² November 2022 through October 2023

³ November 2023 through October 2024

⁴ 17 Western States: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming.

⁵ 16 Western States: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, and Wyoming.

⁶ 11 Western States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

⁷ 9 Great Plain States: Colorado, Kansas, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, and Wyoming.

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.

Information Contacts

General

Bryan Combs, Chief, Environmental, Economics, and Demographics Branch..... (202) 720-6146

Crop Prices Received

Patrick Boyle, Chief, Crops Branch (202) 720-2127

Chris Hawthorn, Head, Field Crops Section..... (202) 720-2127

Irwin Anolik – Flaxseed, Mustard Seed..... (202) 720-7621

Joshua Bates – Hemp, Oats, Soybeans (202) 690-3234

Natasha Bruton – Barley (202) 690-1042

Michelle Harder – Hay, Peanuts (202) 690-8533

Greg Lemmons – Corn, Proso Millet, Rice..... (202) 720-9526

James Johanson – Rye, Wheat (202) 720-8068

Becky Sommer – Cotton, Cotton Ginnings, Sorghum..... (202) 720-5944

Travis Thorson – Canola, Rapeseed, Safflower, Sunflower (202) 720-7369

Fleming Gibson, Head, Fruits, Vegetables and Special Crops Section (202) 720-2127

Deonne Holiday – Almonds, Carrots, Coffee, Cranberries, Garlic, Onions,

Plums, Prunes, Tobacco (202) 720-4288

Bret Holliman – Apricots, Chickpeas, Nectarines, Peaches, Snap Beans,

Sweet Corn, Tomatoes (202) 720-7235

Robert Little – Blueberries, Cabbage, Dry Beans, Lettuce, Macadamia,

Maple Syrup, Pears, Raspberries, Spinach..... (202) 720-3250

Krishna Rizal – Artichokes, Asparagus, Celery, Grapefruit, Kiwifruit, Lemons,

Mandarins and tangerines, Mint, Mushrooms, Olives, Oranges, Pistachios..... (202) 720-5412

Chris Singh – Apples, Cucumbers, Hazelnuts, Potatoes, Pumpkins,

Squash, Strawberries, Sugarbeets, Sugarcane, Sweet Potatoes..... (202) 720-4285

Antonio Torres – Cantaloupes, Dry Edible Peas, Grapes, Green Peas,

Honeydews, Lentils, Sweet Cherries, Tart Cherries, Walnuts, Watermelons..... (202) 720-2157

Chris Wallace – Avocados, Bell Peppers, Broccoli, Cauliflower,

Chile Peppers, Dates, Floriculture, Hops, Papayas, Pecans (202) 720-4215

Livestock Prices Received

Travis Averill, Chief, Livestock Branch (202) 692-0069

Scott Hollis, Head, Livestock Section (202) 690-2424

Ryan Cowen – Cattle and Cattle on Feed (202) 720-3040

Kim DaPra – Milk, Milk Cows (202) 720-3278

Ralph Mondesir – Hogs and Pigs..... (202) 221-9297

Ryan Cowen, Head, Poultry and Specialty Commodities Section..... (202) 720-3040

Fatema Haque – Turkeys (202) 720-3244

Seth Riggins – Honey (202) 720-3106

Autumn Stone – Eggs (202) 690-3676

Takiyah Walker – Broilers..... (202) 720-6147

Indexes, Prices Paid, and Parity Prices

Bryan Combs, Chief, Environmental, Economics, and Demographics Branch..... (202) 720-6146

Stephanie Brennan, Head, Economics Section (202) 690-0392

Yukun Fung – Prices Received Indexes, Parity Prices, Prices Paid Indexes (202) 720-6881

Scott Peterson – Prices Received Indexes, Parity Prices, Prices Paid Indexes (202) 690-0726

Max Reason – Prices Received Indexes, Parity Prices, Prices Paid Indexes, Prices Paid for Feed,

Fertilizer, Chemicals, Seeds, Fuels, Farm Supplies and Repairs, Farm Machinery, Feeder Livestock,

Poultry Chicks, Feed Price Ratios..... (202) 720-8844

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- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

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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/



U.S. DEPARTMENT OF AGRICULTURE



USDA's 101st Annual

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