



Agricultural Prices

ISSN: 1937-4216

Released October 30, 2020, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

September Prices Received Index Up 0.9 Percent

The September Prices Received Index 2011 Base (Agricultural Production), at 89.0, increased 0.9 percent from August and 1.1 percent from September 2019. At 93.7, the Crop Production Index was up 1.3 percent from last month and 5.9 percent from September 2019. The Livestock Production Index, at 84.1, increased 0.2 percent from August, but decreased 3.7 percent from September 2019. Producers received higher prices during September for lettuce, hogs, corn, and soybeans but lower prices for milk, broilers, potatoes, and hay. In addition to prices, the indexes are influenced by the volume change of commodities producers market. In September, there was increased monthly movement for soybeans, corn, apples, and dry beans and decreased marketing of cattle, wheat, cotton, and strawberries.

September Prices Paid Index Up 0.4 Percent

The September Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 110.3, is up 0.4 percent from August 2020 and 0.6 percent from September 2019. Higher prices in September for feeder pigs, feed grains, complete feeds, and supplements more than offset lower prices for hay and forages, feeder cattle, other services, and LP gas.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid Indexes 2011 Base – United States: September 2020 with Comparisons

Index Group	September 2019	August 2020	September 2020
	(percent)	(percent)	(percent)
Prices received by farmers	88.0	88.2	89.0
Prices paid by farmers	109.6	109.9	110.3
Ratio of prices received to prices paid	80	80	81

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September Prices Received by Farmers

Crop production: The September index, at 93.7, is 1.3 percent higher than August and 5.9 percent higher than September 2019. The grain and oilseed, vegetable and melon, and other crop index increases more than offset the fruit and tree nut index decreases.

Grain and oilseed: The September index, at 66.1, is up 7.1 percent from August and 1.4 percent from September 2019. The feed grain, food grain, and oilseed indexes all increased.

Feed grain: The September index, at 57.9, increased 7.0 percent from last month but decreased 9.2 percent from September 2019. The corn price, at \$3.41 per bushel, is up 29 cents from last month but down 39 cents from September 2019.

Food grain: At 72.6, the index for September increased 7.1 percent from the previous month and 12 percent from September 2019. The September price for all wheat, at \$4.73 per bushel, is 18 cents higher than August and 47 cents higher than September 2019. The September price for rice, at \$13.50 per cwt, is \$1.90 lower than August but \$1.20 higher than September 2019.

Oilseed: At 74.1, the index for September increased 5.1 percent from August and 11 percent from September 2019. The soybean price, at \$9.24 per bushel, is 58 cents higher than August and 89 cents higher than September 2019.

Fruit and tree nut: The September index, at 141.9, is down 2.3 percent from August but up 10 percent from September 2019. Price decreases during September for grapefruit, pears, and grapes more than offset price increases for strawberries, lemons, and apples.

Vegetable and melon: At 131.2, the index for September increased 12 percent from the previous month and 33 percent from September 2019. Price increases during September for broccoli, lettuce, and sweet corn more than offset price declines for potatoes, onions, and celery.

Other crop: The September index, at 93.5, is up 6.0 percent from the previous month but down 0.6 percent from September 2019. At 59.3 cents per pound, the price for upland cotton is 2.0 cents higher than August but 0.1 cent lower than September 2019. The all hay price, at \$155.00 per ton, is \$6.00 lower than August and \$5.00 lower than September 2019.

Livestock production: The index for September, at 84.1, increased 0.2 percent from the previous month but decreased 3.7 percent from September 2019. Meat animal index increases more than offset dairy and poultry and egg index decreases.

Meat animal: At 87.8, the September index increased 3.1 percent from the previous month and 2.1 percent from a year earlier. At \$49.70 per cwt, the September hog price is \$6.80 higher than August and \$2.00 higher than September 2019. The September beef cattle price of \$104.00 per cwt is \$1.00 higher than both the previous month and September 2019.

Dairy: The index for September, at 89.1, is down 4.7 percent from the previous month and 7.2 percent from September 2019. The September all milk price of \$17.90 per cwt is 90 cents lower than August and \$1.40 lower than September 2019.

Poultry and egg: At 73.6, the September index decreased 1.5 percent from August and 11 percent from September 2019. The September broiler price, at 29.1 cents per pound, is 1.9 cents lower than August and 10.0 cents lower than September 2019. The September market egg price, at 55.5 cents per dozen, is 6.5 cents higher than August and 13.0 cents higher than September 2019. At 77.6 cents per pound, the September turkey price is 4.1 cents higher than the previous month and 15.4 cents higher than September 2019.

Food Commodities: The index, at 92.5, increased 0.7 percent from the previous month and increased 2.9 percent from September 2019.

Prices Received Indexes, 2011 Base – United States: September 2020 with Comparisons

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

Index Group	2011 Base		
	September 2019	August 2020	September 2020
	(percent)	(percent)	(percent)
Agricultural production	88.0	88.2	89.0
Crop production	88.5	92.5	93.7
Grain and oilseed	65.2	61.7	66.1
Feed grain	63.8	54.1	57.9
Food grain	65.1	67.8	72.6
Oilseed	67.0	70.5	74.1
Fruit and tree nut	128.8	145.2	141.9
Vegetable and melon	98.5	117.7	131.2
Other crop	94.1	88.2	93.5
Livestock production	87.3	83.9	84.1
Meat animal	86.0	85.2	87.8
Cattle	90.4	90.5	91.8
Hog	71.7	64.5	74.7
Dairy	96.0	93.5	89.1
Poultry and egg	82.8	74.7	73.6
Food commodity	89.9	91.9	92.5

Prices Received Indexes, 1910-1914 Base – United States: September 2020 with Comparisons

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

Index Group	1910 - 1914 Base		
	September 2019	August 2020	September 2020
	(percent)	(percent)	(percent)
Agricultural production	908	910	919
Crop production	772	806	817
Livestock production	1014	974	976

Prices Received Indexes, 2011 Base by Month for Selected Groups – United States: 2019 and 2020

[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	
	2019	2020	2019	2020	2019	2020	2019	2020
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	86.4	89.0	78.7	82.6	97.8	98.5	92.9	96.5
February	90.3	90.6	85.1	86.4	95.2	94.7	94.3	95.0
March	93.3	93.4	87.8	89.0	98.1	97.4	98.0	98.9
April	93.7	85.1	85.8	92.8	100.5	78.4	97.7	88.2
May	92.6	88.3	85.0	94.9	99.1	82.6	96.1	92.5
June	93.7	89.2	89.9	91.8	97.3	86.7	96.7	93.7
July	91.3	87.4	89.2	89.9	93.7	84.5	93.4	91.3
August	91.5	88.2	89.2	92.5	93.7	83.9	94.1	91.9
September	88.0	89.0	88.5	93.7	87.3	84.1	89.9	92.5
October	86.0		83.1		90.6		89.3	
November	90.4		85.1		97.1		97.4	
December	91.1		86.1		97.1		96.9	

Prices Paid Indexes, 2011 Base by Month for Selected Groups – United States: 2019 and 2020

[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	
	2019	2020	2019	2020	2019	2020	2019	2020
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
January	110.5	111.4	107.4	107.6	111.6	112.0	109.3	110.7
February	110.6	111.1	107.5	107.1	111.8	112.0	109.4	110.1
March	110.7	110.1	107.6	105.9	111.6	111.5	109.8	108.7
April	111.3	108.9	108.4	104.5	111.6	111.1	110.9	106.7
May	110.9	109.0	107.8	104.7	111.7	111.2	109.9	106.7
June	110.4	109.2	107.2	104.8	111.8	111.5	108.9	106.8
July	110.6	109.7	107.3	105.3	112.1	111.7	109.1	107.6
August	109.9	109.9	106.2	105.6	111.4	111.8	108.2	107.9
September	109.6	110.3	105.8	106.1	111.0	111.9	108.0	108.6
October	110.4		106.7		111.6		109.0	
November	110.6		107.1		111.7		109.4	
December	110.9		107.4		111.9		109.7	

Prices Received for Field Crops and Fruits – United States: September 2020 with Comparisons

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

Commodity	2011 Base Price	September 2019	August 2020	September 2020
Field crops				
Barley, alldollars/bushel	4.79	4.56	4.60	4.76
Feeddollars/bushel	4.59	3.18	3.05	3.10
Maltingdollars/bushel	4.83	4.78	4.78	4.92
Beans, dry edibledollars/cwt	34.60	24.90	34.00	30.00
Canoladollars/cwt	23.10	14.20	15.10	16.40
Chickpeas, alldollars/cwt	35.70	18.90	17.70	18.60
Largedollars/cwt	39.20	18.20	18.50	20.50
Smalldollars/cwt	23.40	22.30	17.60	14.80
Corndollars/bushel	6.02	3.80	3.12	3.41
Cotton, Uplanddollars/pound	0.880	0.594	0.573	0.593
Cottonseeddollars/ton	131.00	148.00	155.00	160.00
Flaxseeddollars/bushel	14.20	8.84	8.56	9.64
Hay, all, baleddollars/ton	159.00	160.00	161.00	155.00
Alfalfadollars/ton	176.00	179.00	172.00	171.00
Otherdollars/ton	119.00	122.00	137.00	125.00
Lentilsdollars/cwt	27.50	15.00	16.10	17.90
Oatsdollars/bushel	3.42	2.67	2.54	2.49
Peanuts, in-shelldollars/pound	0.252	0.198	0.206	0.205
Peas, dry edibledollars/cwt	13.60	10.50	8.52	9.08
Rice, alldollars/cwt	13.70	12.30	15.40	13.50
Longdollars/cwt	12.30	11.20	13.60	12.60
Medium and shortdollars/cwt	18.40	18.10	18.20	17.10
Sorghum graindollars/cwt	10.70	6.00	6.32	7.29
Soybeansdollars/bushel	12.50	8.35	8.66	9.24
Sunflowers, alldollars/cwt	29.00	18.50	25.90	23.70
Wheat, alldollars/bushel	7.44	4.26	4.55	4.73
Winterdollars/bushel	6.93	4.19	4.51	4.68
Durumdollars/bushel	9.22	4.64	5.59	5.65
Other springdollars/bushel	8.33	4.35	4.51	4.73
Hard red winterdollars/bushel	7.07	3.76	4.30	4.55
Soft red winterdollars/bushel	6.77	4.89	5.06	5.21
Hard red springdollars/bushel	8.38	4.30	4.48	4.73
Whitedollars/bushel	6.58	5.14	5.04	4.89
Fruits				
Citrus, equivalent on-tree				
Grapefruitdollars/box	7.47	8.08	16.55	14.54
Lemonsdollars/box	12.30	29.34	18.85	20.88
Orangesdollars/box	8.16	7.70	15.21	15.56
Non-citrus, fresh ¹				
Applesdollars/pound	0.325	0.489	0.642	0.707
Grapesdollars/ton	628.00	1,310.00	2,150.00	2,040.00
Peachesdollars/ton	507.00	941.00	1,680.00	1,810.00
Pearsdollars/ton	559.00	722.00	1,590.00	1,440.00
Strawberriesdollars/cwt	104.00	104.00	145.00	171.00

¹ Beginning February 2020, price reflects FOB shipping point basis

Prices Received for Vegetables and Livestock – United States: September 2020 with Comparisons

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

Commodity	2011 Base Price	September 2019	August 2020	September 2020
Vegetables, fresh ¹				
Asparagusdollars/cwt	37.50	(S)	(S)	(S)
Beans, snapdollars/cwt	69.00	(S)	58.70	46.70
Broccolidollars/cwt	41.60	71.60	48.10	102.00
Cantaloupesdollars/cwt	16.50	25.90	20.00	27.10
Carrotsdollars/cwt	30.80	28.80	48.30	46.10
Cauliflowerdollars/cwt	47.00	65.20	32.00	40.30
Celerydollars/cwt	22.50	26.30	40.50	35.00
Corn, sweetdollars/cwt	30.70	(S)	33.30	49.60
Cucumbersdollars/cwt	18.70	24.00	33.50	37.70
Lettucedollars/cwt	24.30	22.90	18.60	38.60
Onions ²dollars/cwt	11.90	11.90	23.30	19.40
Potatoesdollars/cwt	14.30	13.30	15.20	12.00
Tomatoesdollars/cwt	51.20	33.00	44.60	48.00
Livestock				
Calvesdollars/cwt	142.00	144.00	153.00	155.00
Cattle, all beefdollars/cwt	115.00	103.00	103.00	104.00
Cows ³dollars/cwt	71.60	65.60	70.70	66.60
Steers and heifersdollars/cwt	117.00	104.00	104.00	105.00
Milk cows ⁴dollars/head	1,420.00	(NA)	(NA)	(NA)
Hogs, alldollars/cwt	66.50	47.70	42.90	49.70
Barrows and giltsdollars/cwt	66.80	48.30	43.80	50.90
Sowsdollars/cwt	57.90	31.90	22.30	22.40
Dairy and poultry				
Milk, all ⁵dollars/cwt	20.10	19.30	18.80	17.90
Fat testpercent	3.71	3.85	3.81	3.90
Broilers, live ⁶dollars/pound	0.459	0.391	0.310	0.291
Eggs, alldollars/dozen	0.969	0.680	0.776	0.831
Market ⁷dollars/dozen	0.796	0.425	0.490	0.555
Turkeys, live ⁸dollars/pound	0.680	0.622	0.735	0.776
Adjusted for seasonal variation				
Eggs, alldollars/dozen	0.979	0.691	0.756	0.841
Seasonal factorpercent	101	98	103	99
Milk, alldollars/cwt	20.20	18.70	18.70	17.40
Seasonal factorpercent	100	103	100	103

(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: 2020 with Comparisons

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

Month	All wheat			Corn			Soybeans		
	2018	2019	2020	2018	2019	2020	2018	2019	2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
January	4.65	5.28	4.88	3.29	3.56	3.79	9.30	8.64	8.84
February	4.92	5.33	4.88	3.38	3.60	3.78	9.50	8.52	8.60
March	5.10	5.19	4.86	3.51	3.61	3.68	9.81	8.52	8.47
April	5.28	4.93	4.85	3.58	3.53	3.29	9.85	8.28	8.35
May	5.39	4.78	4.76	3.68	3.63	3.20	9.84	8.02	8.28
June	5.19	4.81	4.56	3.58	3.98	3.16	9.55	8.31	8.34
July	5.00	4.52	4.54	3.47	4.16	3.21	9.08	8.38	8.50
August	5.31	4.34	4.55	3.36	3.93	3.12	8.59	8.22	8.66
September ...	5.15	4.26	4.73	3.40	3.80	3.41	8.78	8.35	9.24
October	5.22	4.45		3.42	3.85		8.59	8.60	
November	5.23	4.39		3.41	3.68		8.36	8.59	
December	5.28	4.64		3.54	3.71		8.56	8.70	

Prices Received for Beef Cattle and All Hogs by Month – United States: 2020 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		
	2018	2019	2020	2018	2019	2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
January	120.00	121.00	122.00	52.50	44.60	47.80
February	125.00	123.00	120.00	54.60	43.40	45.50
March	125.00	126.00	113.00	50.00	46.50	47.70
April	119.00	125.00	108.00	45.30	59.40	42.30
May	120.00	120.00	109.00	51.50	62.30	51.00
June	112.00	114.00	109.00	59.10	59.50	41.30
July	110.00	112.00	97.10	58.60	56.60	39.90
August	110.00	111.00	103.00	44.30	58.50	42.90
September	108.00	103.00	104.00	43.20	47.70	49.70
October	110.00	107.00		50.30	49.10	
November	113.00	113.00		46.20	48.00	
December	117.00	118.00		43.40	47.30	

¹ Cows and steers & heifers.

² Barrows & gilts and sows.

Prices Received for All Wheat – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(S)	(D)
Arkansas	(S)	(D)	(D)
California	(D)	(S)	(D)
Colorado	3.65	4.04	4.16
Idaho	4.84	4.75	4.61
Illinois	4.48	5.37	4.96
Indiana	5.00	5.34	5.62
Kansas	3.61	4.17	4.53
Michigan	5.05	4.90	5.30
Minnesota	4.35	4.45	4.57
Missouri	4.92	5.27	5.23
Montana	4.33	4.65	4.77
Nebraska	3.44	4.17	4.36
North Carolina	4.80	4.60	4.91
North Dakota	4.16	4.52	4.82
Ohio	5.04	5.27	5.35
Oklahoma	3.77	4.20	4.52
Oregon	5.42	5.51	5.74
South Dakota	4.17	4.43	4.59
Texas	4.24	4.84	4.48
Washington	5.26	5.26	5.13
United States	4.26	4.55	4.73

(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: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	(S)	(D)	(D)
California	(D)	(S)	(D)
Colorado	3.65	4.04	4.16
Idaho	4.84	4.70	4.57
Illinois	4.48	5.37	4.96
Indiana	5.00	5.34	5.62
Kansas	3.61	4.17	4.53
Michigan	5.05	4.90	5.30
Missouri	4.92	5.27	5.23
Montana	4.01	4.54	4.68
Nebraska	3.44	4.17	4.36
North Carolina	4.80	4.60	4.91
North Dakota	3.40	4.08	4.28
Ohio	5.04	5.27	5.35
Oklahoma	3.77	4.20	4.52
Oregon	5.42	5.52	5.74
South Dakota	4.00	4.13	4.46
Texas	4.24	4.84	4.48
Washington	5.25	5.24	5.10
United States	4.19	4.51	4.68

(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: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arizona	(D)	(S)	(D)
California	(S)	(S)	(D)
Idaho	(D)	(D)	(D)
Montana	4.89	(D)	5.59
North Dakota	4.51	5.58	5.62
United States	4.64	5.59	5.65

(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: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Idaho	4.85	4.83	4.68
Minnesota	4.35	4.45	4.57
Montana	4.52	4.62	4.73
North Dakota	4.13	4.31	4.70
South Dakota	4.34	4.61	4.73
Washington	5.32	5.39	5.32
United States	4.35	4.51	4.73

Prices Received for Oats – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Illinois	(S)	(S)	(S)
Iowa	3.38	2.93	3.13
Michigan	3.11	2.67	3.23
Minnesota	2.26	2.52	2.22
Montana	(S)	(S)	2.79
Nebraska	2.68	2.62	2.74
New York	(D)	(S)	(S)
North Dakota	2.36	2.35	2.47
Oregon	(S)	(S)	(S)
Pennsylvania	3.85	3.77	(D)
South Dakota	2.77	2.47	2.42
Texas	(D)	(S)	(D)
Wisconsin	3.07	2.50	2.35
United States	2.67	2.54	2.49

(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: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(D)	(S)
Colorado	4.65	4.81	4.85
Idaho	4.89	4.84	4.87
Minnesota	4.35	4.40	(D)
Montana	4.29	4.45	4.35
North Dakota	4.06	4.06	4.60
Washington	4.00	(D)	5.12
Wyoming	(D)	4.89	(D)
United States	4.56	4.60	4.76

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

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

Prices Received for Malting Barley – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(D)	(S)	(S)
Colorado	4.65	4.85	4.86
Idaho	5.14	5.00	5.05
Minnesota	4.36	4.40	(D)
Montana	4.42	4.56	4.63
North Dakota	4.27	4.29	4.68
Washington	(D)	(S)	5.72
Wyoming	(D)	4.89	(D)
United States	4.78	4.78	4.92

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

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

Prices Received for Feed Barley – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
California	(S)	(D)	(S)
Colorado	(S)	3.45	3.76
Idaho	3.40	3.27	(D)
Minnesota	(D)	(S)	3.21
Montana	2.73	2.84	2.90
North Dakota	2.91	2.95	2.80
Washington	3.26	(D)	2.99
Wyoming	(D)	(D)	(D)
United States	3.18	3.05	3.10

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

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

Prices Received for Sorghum Grain – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	5.76	6.35	7.21
Nebraska	5.53	5.33	6.91
Oklahoma	5.57	6.26	7.78
Texas	6.20	6.33	7.29
United States	6.00	6.32	7.29

Prices Received for Corn – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Colorado	4.00	3.45	3.55
Illinois	3.77	3.12	3.40
Indiana	3.96	3.48	3.77
Iowa	3.72	3.08	3.39
Kansas	3.77	3.25	3.50
Kentucky	3.89	3.43	3.56
Michigan	4.05	3.27	3.39
Minnesota	3.57	2.85	2.95
Missouri	3.74	3.23	3.45
Nebraska	3.72	3.09	3.33
North Carolina	4.34	3.98	4.08
North Dakota	3.56	2.79	3.00
Ohio	4.11	3.29	3.62
Pennsylvania	4.29	3.86	4.02
South Dakota	3.57	2.82	3.03
Tennessee	3.84	3.55	3.74
Texas	3.96	3.49	3.72
Wisconsin	3.69	3.02	3.26
United States	3.80	3.12	3.41

Prices Received for Soybeans – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
Arkansas	8.73	9.43	9.78
Illinois	8.71	8.88	9.43
Indiana	8.60	8.80	9.44
Iowa	8.14	8.64	9.24
Kansas	7.90	8.51	9.02
Kentucky	8.50	9.16	9.51
Louisiana	8.53	9.11	9.71
Michigan	8.54	8.89	9.44
Minnesota	8.41	8.55	9.02
Mississippi	8.63	8.89	9.46
Missouri	8.32	8.88	9.37
Nebraska	8.00	8.35	9.02
North Carolina	8.41	9.18	9.65
North Dakota	7.74	8.11	8.89
Ohio	8.58	9.06	9.70
South Dakota	7.83	8.13	8.99
Tennessee	8.51	8.90	9.71
Wisconsin	8.17	8.57	9.12
United States	8.35	8.66	9.24

Prices Received for Dry Beans – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
California	(D)	(D)	(D)
Colorado	(D)	37.90	(D)
Idaho	(D)	(S)	(D)
Michigan	27.00	(D)	37.30
Minnesota	26.20	31.30	34.50
Nebraska	(D)	(D)	(D)
North Dakota	23.10	34.50	26.90
United States	24.90	34.00	30.00

(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: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Minnesota	(D)	(D)	(D)
Montana	12.70	13.40	14.90
North Dakota	14.20	15.10	16.50
Oklahoma	(S)	(D)	(S)
United States	14.20	15.10	16.40

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

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

Prices Received for Flaxseed – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per bushel)	(dollars per bushel)	(dollars per bushel)
North Dakota	8.84	8.56	9.64
United States	8.84	8.56	9.64

Prices Received for Peanuts (in shell) – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per pound)	(dollars per pound)	(dollars per pound)
Alabama	0.200	0.202	0.199
Arkansas	0.200	0.202	0.181
Florida	0.197	0.201	0.197
Georgia	0.186	0.196	0.195
Mississippi	0.204	0.198	0.199
New Mexico	(S)	(S)	(S)
North Carolina	0.220	0.221	0.218
Oklahoma	0.217	0.185	0.201
South Carolina	0.203	0.208	0.214
Texas	0.234	0.234	0.241
Virginia	0.223	0.220	0.220
United States	0.198	0.206	0.205

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

Prices Received for Sunflower – States and United States: September 2020 with Comparisons

State	September 2019	August 2020	September 2020
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Kansas	(D)	(D)	17.70
Minnesota	(D)	(D)	(D)
North Dakota	22.90	26.10	22.70
South Dakota	16.90	27.90	25.10
United States	18.50	25.90	23.70

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

Prices Received for Upland Cotton and Cottonseed – States and United States: September 2020 with Comparisons

[Cottonseed marketing year August - February]

State	Cotton, Upland			Cottonseed		
	September 2019	August 2020	September 2020	September 2019	August 2020	September 2020
	(dollars per pound)	(dollars per pound)	(dollars per pound)	(dollars per ton)	(dollars per ton)	(dollars per ton)
Alabama	(D)	(D)	(D)	120.00	(NA)	(D)
Arizona	(D)	(S)	(S)	(NA)	(NA)	(D)
Arkansas	(S)	(D)	(S)	(D)	(NA)	180.00
California	(S)	(D)	(D)	(NA)	(NA)	(NA)
Georgia	0.584	0.612	0.600	115.00	(NA)	140.00
Louisiana	(S)	(D)	(D)	150.00	(NA)	182.00
Mississippi	(S)	(S)	(S)	154.00	(NA)	171.00
North Carolina	(S)	(D)	(D)	(D)	(NA)	(NA)
Tennessee	(D)	0.549	(D)	(D)	(NA)	(NA)
Texas	0.596	0.554	0.593	154.00	155.00	163.00
United States	0.594	0.573	0.593	148.00	155.00	160.00

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

(NA) Not available.

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

Prices Received and Marketings for Upland Cotton and Rice – United States: September 2020 with Comparisons

Item	September 2019	August 2020	September 2020
Cotton, Upland			
Average price dollars/pound	0.594	0.573	0.593
Marketings ¹ 1,000 bales	459	295	519
Rice, all			
Average price dollars/cwt	12.30	15.40	13.50
Marketings ² 1,000 cwt	9,309	5,615	8,276
Rice, long			
Average price dollars/cwt	11.20	13.60	12.60
Marketings ² 1,000 cwt	7,843	3,419	6,538
Rice, medium and short			
California			
Average price dollars/cwt	21.20	20.60	20.80
Other States ³			
Average price dollars/cwt	12.20	12.30	12.30
United States			
Average price dollars/cwt	18.10	18.20	17.10
Marketings ² 1,000 cwt	1,466	2,196	1,738

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: September 2020 with Comparisons

State	All hay			Alfalfa hay			Other hay		
	September 2019	August 2020	September 2020	September 2019	August 2020	September 2020	September 2019	August 2020	September 2020
	(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	191.00	170.00	170.00	190.00	170.00	170.00	200.00	185.00	185.00
California	187.00	176.00	173.00	200.00	185.00	180.00	140.00	150.00	145.00
Colorado	234.00	216.00	192.00	235.00	215.00	190.00	230.00	230.00	210.00
Idaho	158.00	151.00	158.00	160.00	150.00	160.00	140.00	160.00	145.00
Illinois	162.00	158.00	159.00	175.00	175.00	175.00	130.00	125.00	120.00
Iowa	118.00	114.00	117.00	123.00	121.00	129.00	99.00	88.00	81.00
Kansas	124.00	132.00	117.00	139.00	140.00	137.00	97.00	95.00	87.00
Kentucky	146.00	162.00	158.00	210.00	210.00	210.00	125.00	140.00	140.00
Michigan	150.00	165.00	163.00	180.00	180.00	175.00	120.00	130.00	140.00
Minnesota	121.00	105.00	109.00	134.00	122.00	124.00	86.00	88.00	86.00
Missouri	116.00	116.00	114.00	150.00	155.00	155.00	110.00	110.00	105.00
Montana	146.00	132.00	126.00	145.00	130.00	125.00	150.00	140.00	130.00
Nebraska	103.00	100.00	92.00	110.00	107.00	99.00	88.00	84.00	76.00
Nevada	169.00	181.00	180.00	170.00	180.00	180.00	160.00	190.00	185.00
New Mexico	214.00	216.00	216.00	220.00	225.00	225.00	180.00	170.00	170.00
New York	145.00	160.00	142.00	164.00	213.00	180.00	140.00	150.00	133.00
North Dakota	85.00	81.00	77.00	90.00	84.00	80.00	67.00	72.00	67.00
Ohio	151.00	173.00	165.00	200.00	200.00	200.00	125.00	145.00	135.00
Oklahoma	98.00	111.00	100.00	195.00	176.00	193.00	91.00	102.00	91.00
Oregon	195.00	192.00	198.00	200.00	200.00	205.00	180.00	180.00	175.00
Pennsylvania	165.00	190.00	170.00	190.00	236.00	235.00	160.00	175.00	150.00
South Dakota	99.00	94.00	99.00	108.00	100.00	110.00	74.00	70.00	77.00
Texas	105.00	148.00	142.00	178.00	193.00	193.00	87.00	132.00	127.00
Utah	174.00	179.00	189.00	175.00	180.00	190.00	145.00	115.00	115.00
Washington	193.00	196.00	183.00	200.00	190.00	180.00	175.00	210.00	190.00
Wisconsin	176.00	150.00	146.00	190.00	164.00	159.00	135.00	112.00	110.00
Wyoming	178.00	165.00	164.00	185.00	165.00	165.00	150.00	165.00	160.00
United States	160.00	161.00	155.00	179.00	172.00	171.00	122.00	137.00	125.00

Prices Received for Premium and Supreme Alfalfa Hay – States and 5-State Total: September 2020

State	September 2019	August 2020	September 2020
	(dollars per ton)	(dollars per ton)	(dollars per ton)
California	215.00	210.00	210.00
Idaho	185.00	170.00	170.00
Michigan	190.00	200.00	210.00
Minnesota	182.00	186.00	180.00
New York	200.00	245.00	229.00
Pennsylvania	255.00	260.00	260.00
Texas	226.00	209.00	222.00
Wisconsin	236.00	215.00	182.00
5-State Total ^{1 2}	204.00	192.00	192.00

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 September 2019, includes California, Idaho, New York, Texas, and Wisconsin. For August 2020, includes California, Idaho, New York, Texas, and Wisconsin. For September 2020, includes California, Idaho, New York, Texas, and Wisconsin.

Prices Received for Citrus Fruits by Utilization – United States: September 2019

Commodity	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit	(D)	11.26	(D)	(D)	8.08	(D)	(D)
Lemons	51.20	35.93	40.77	(D)	29.34	33.99	(D)
Oranges	25.80	10.61	15.68	(D)	7.70	12.86	(D)

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

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

Commodity	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit	(D)	19.53	(D)	(D)	16.55	(D)	(D)
Lemons	47.00	25.30	36.36	(D)	18.85	29.44	(D)
Oranges	35.30	18.21	24.77	(D)	15.21	21.83	(D)

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

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

Commodity	FOB packed fresh	Equivalent returns					
		Packinghouse door			On-tree		
		All	Fresh	Process	All	Fresh	Process
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit	(D)	17.62	(D)	(D)	14.54	(D)	(D)
Lemons	45.90	27.46	35.30	(D)	20.88	28.38	(D)
Oranges	38.00	18.58	27.36	(D)	15.56	24.42	(D)

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

Prices Received for All Milk – States and United States: September 2020 with Comparisons

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

State	September 2019		August 2020		September 2020	
	Price (dollars per cwt)	Fat test (percent)	Price (dollars per cwt)	Fat test (percent)	Price (dollars per cwt)	Fat test (percent)
Arizona	18.70	3.69	16.30	3.64	16.30	3.65
California	18.60	3.78	20.00	3.79	18.70	3.82
Colorado	19.40	3.76	17.60	3.67	17.80	3.78
Florida	22.50	3.72	23.20	3.72	22.30	3.71
Georgia	20.70	3.66	21.70	3.68	21.10	3.68
Idaho	19.10	3.94	17.50	3.89	17.60	4.02
Illinois	19.70	3.86	18.20	3.75	17.20	3.88
Indiana	18.80	3.73	17.80	3.76	17.60	3.84
Iowa	20.40	3.91	19.20	3.89	18.30	4.01
Kansas	18.10	3.87	17.80	3.80	16.50	3.98
Michigan	17.90	3.77	16.90	3.70	16.70	3.80
Minnesota	20.60	4.01	19.90	3.93	18.80	4.06
New Mexico	17.40	3.69	17.10	3.64	15.60	3.74
New York	19.40	3.84	18.20	3.77	18.00	3.88
Ohio	19.30	3.82	19.00	3.77	18.70	3.85
Oregon	22.10	3.94	21.50	3.91	19.40	4.02
Pennsylvania	19.80	3.81	18.10	3.77	18.00	3.88
South Dakota	21.30	4.16	20.60	4.04	19.10	4.22
Texas	19.30	4.06	18.80	4.04	17.40	4.17
Utah	19.10	3.88	19.50	3.80	18.30	3.92
Vermont	19.70	3.89	18.80	3.82	18.30	3.94
Virginia	20.10	3.73	21.10	3.76	20.80	3.83
Washington	19.10	3.94	17.40	3.92	16.80	4.02
Wisconsin	19.90	3.86	19.40	3.77	17.70	3.88
United States	19.30	3.85	18.80	3.81	17.90	3.90

Prices Received for Milk Cows – States and United States: October 2020 with Comparisons

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

State	October 2019	July 2020	October 2020
	(dollars per head)	(dollars per head)	(dollars per head)
Arizona	1,450	1,450	1,450
California	1,400	1,350	1,350
Colorado	1,300	1,250	1,350
Florida	1,280	1,360	1,440
Georgia	1,300	1,270	1,300
Idaho	1,350	1,350	1,350
Illinois	1,200	1,310	1,310
Indiana	1,250	1,220	1,260
Iowa	1,280	1,260	1,290
Kansas	1,300	1,400	1,420
Michigan	1,320	1,320	1,360
Minnesota	1,160	1,160	1,240
New Mexico	1,400	1,400	1,400
New York	1,260	1,230	1,240
Ohio	1,120	1,170	1,220
Oregon	1,350	1,250	1,300
Pennsylvania	1,190	1,250	1,270
South Dakota	1,250	1,250	1,300
Texas	1,350	1,350	1,400
Utah	1,250	1,200	1,250
Vermont	1,300	1,260	1,270
Virginia	1,120	1,190	1,270
Washington	1,350	1,300	1,350
Wisconsin	1,270	1,350	1,420
United States	1,310	1,310	1,340

Parity Price Overview

Parity prices, based on data from January 2020, 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 2020, the 10-average includes the years 2010-2019). 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: September 2020 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		
		September 2019	August 2020	September 2020	September 2019	August 2020	September 2020
	(dollars)	(dollars)	(dollars)	(dollars)	(percent)	(percent)	(percent)
Basic commodities							
All wheatbushel	0.558	16.90	16.60	16.70	25	27	28
Ricecwt	1.30	39.70	38.70	38.80	31	40	35
Cornbushel	0.433	13.00	12.90	12.90	29	24	26
Cotton							
Upland pound	0.070	2.04	2.08	2.09	29	28	28
American Pima pound	0.135	4.15	4.01	4.03	28	26	26
Peanuts pound	0.023	0.681	0.684	0.687	29	30	30
Small chickpeas ¹cwt	2.40	71.70	71.40	71.60	31	25	21
Large chickpeas ¹cwt	3.11	96.60	92.50	92.80	19	20	22
Lentils ¹cwt	2.39	75.50	71.10	71.30	20	23	25
Designated non-basic							
All milk, to plants ²cwt	1.79	52.10	53.20	53.40	36	35	33
Honey, extracted ³ pound	0.191	5.51	5.68	5.70	40	35	35
Wool and mohair							
Wool pound	0.148	4.15	4.40	4.42	42	43	43
Mohair pound	0.457	12.60	13.60	13.60	42	47	47
Other non-basic							
Apples, fresh ⁴ pound	0.036	1.040	1.070	1.070	47	60	66
Barleybushel	0.495	14.90	14.70	14.80	31	31	32
Canolacwt	1.81	55.40	53.80	54.00	26	28	30
Cottonseedton	19.30	578.00	574.00	576.00	26	27	28
Dry edible beanscwt	3.10	94.50	92.20	92.50	26	37	32
Flaxseedbushel	1.09	32.30	32.40	32.50	27	26	30
Oatsbushel	0.290	8.53	8.62	8.66	31	29	29
Potatoes, freshcwt	1.06	31.70	31.50	31.60	42	48	38
Sorghum graincwt	0.735	22.00	21.90	21.90	27	29	33
Soybeansbushel	1.06	32.30	31.50	31.60	26	27	29
Sunflower, allcwt	2.07	62.20	61.60	61.80	30	42	38
Citrus (equivalent on-tree)							
Grapefruitbox	0.905	24.80	26.90	27.00	33	62	54
Lemonsbox	1.98	55.40	58.90	59.10	53	32	35
Orangesbox	1.050	29.90	31.20	31.30	26	49	50
Livestock and poultry							
Beef cattlecwt	11.90	347.00	354.00	355.00	30	29	29
Broilers pound	0.052	1.54	1.55	1.55	25	20	19
Calvescwt	17.30	504.00	515.00	516.00	29	30	30
Eggs ²dozen	0.101	3.02	3.00	3.01	23	25	28
Hogscwt	5.71	169.00	170.00	170.00	28	25	29
Turkeys, live pound	0.066	1.950	1.960	1.970	32	38	39

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: September 2020 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		
		September 2019	August 2020	September 2020
	(dollars)	(dollars)	(dollars)	(dollars)
Field crops and miscellaneous				
Hopspound	0.422	12.00	12.60	12.60
Mustard seedcwt	3.07	93.30	91.30	91.60
Rapeseedcwt	2.55	78.20	75.80	76.10
Ryebushel	0.631	18.60	18.80	18.80
Safflowercwt	2.19	64.90	65.10	65.40
Spearmint oilpound	1.74	51.80	51.70	51.90
Sweet potatoescwt	2.01	61.00	59.80	60.00
Tobacco				
Flue-cured, 11-14pound	0.185	5.54	5.50	5.52
Fire-cured, 21-23pound	0.256	7.61	7.61	7.64
Burley, 31pound	0.183	5.45	5.44	5.46
Maryland, 32pound	0.174	5.12	5.17	5.19
Dark air-cured, 35-37pound	0.228	6.78	6.78	6.81
Pennsylvania seedleaf, 41pound	0.214	5.95	6.36	6.39
Non-citrus fruit				
Apples, processing ^{1 2} ton	20.80	601.00	619.00	621.00
Apricots, fresh ³ ton	127.00	3,790.00	3,780.00	3,790.00
Avocados ^{2 3} ton	194.00	5,860.00	5,770.00	5,790.00
Cherries				
Sweet ton	212.00	6,220.00	6,300.00	6,330.00
Tart ²pound	0.029	0.889	0.862	0.866
Cranberry ^{2 4}barrel	3.38	105.00	101.00	101.00
Dates (California) ³ ton	206.00	5,450.00	6,130.00	6,150.00
Grapes (California)				
Wine, processing ton	78.50	2,250.00	2,330.00	2,340.00
Kiwifruit ² ton	117.00	3,110.00	3,480.00	3,490.00
Nectarines, fresh (California) ³ ton	81.10	2,330.00	2,410.00	2,420.00
Olives, canning (California) ⁴ ton	112.00	3,290.00	3,330.00	3,340.00

See footnote(s) at end of table.

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Commodity Parity Prices – United States: September 2020 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		
		September 2019	August 2020	September 2020
	(dollars)	(dollars)	(dollars)	(dollars)
Non-citrus fruit - continued				
Papayas (Hawaii)pound	0.042	1.33	1.25	1.25
Peaches, fresh ^{4 6} ton	106.00	3,050.00	3,150.00	3,160.00
Pears, fresh ⁶ ton	63.00	1,890.00	1,870.00	1,880.00
Plums (California) equivalent on-tree	80.40	2,210.00	2,390.00	2,400.00
Fresh ⁷ ton	176.00	5,270.00	5,230.00	5,250.00
Strawberries				
Fresh ¹⁰pound	10.20	291.00	303.00	304.00
Processingpound	3.91	111.00	116.00	117.00
Sugar crops				
Sugarbeets ^{2 8} ton	4.91	151.00	146.00	147.00
Sugarcane ^{2 8} ton	3.49	104.00	104.00	104.00
Tree nuts ⁹				
Almondspound	0.258	7.49	7.67	7.70
Hazelnuts ton	237.00	7,020.00	7,050.00	7,070.00
Pistachiospound	0.250	7.23	7.44	7.46
Walnuts ton	237.00	6,990.00	7,050.00	7,070.00
Vegetables, fresh ¹⁰				
Carrots ¹¹cwt	2.64	83.50	78.50	78.80
Cauliflower ¹¹cwt	4.62	138.00	137.00	138.00
Celery ¹¹cwt	2.13	60.70	63.30	63.60
Honeydew melonscwt	2.07	74.60	61.60	61.80
Lettucecwt	2.74	74.60	81.50	81.80
Onions ¹¹cwt	1.44	41.80	42.80	43.00
Tomatoescwt	4.05	119.00	120.00	121.00

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 Dried basis.

⁶ Equivalent packinghouse-door returns for California, New York (apples only), Oregon (except peaches), and Washington. Price at point of first sale for other states.

⁷ Based on "as sold" prices for fresh fruit in all states.

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 FOB shipping point price.

¹¹ Includes some processing.

Marketing Year for Specified Commodities

Rice: August 1 to July 31 for United States; July 1 to June 30 for Louisiana and Texas; August 1 to July 31 for Arkansas and Mississippi; October 1 to September 30 for California; September 1 to August 31 for Missouri.

All Rice Prices Received and Marketing Percentages by Month – United States: Marketing Years 2017-2018 through 2019-2020

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

Month	Prices received			Farm marketings ¹		
	2017-2018	2018-2019	2019-2020 ²	2017-2018	2018-2019	2019-2020 ²
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
August	11.30	14.30	12.80	10,290	4,421	10,188
September	11.50	12.40	12.30	10,475	8,173	9,309
October	12.40	12.40	12.80	14,046	14,466	15,370
November	13.50	13.00	13.60	13,896	13,525	12,357
December	12.90	12.70	13.00	15,535	17,045	18,085
January ³	13.70	13.50	13.70	20,835	20,261	19,915
February	12.70	12.40	13.50	13,342	12,434	12,432
March	12.70	11.90	13.70	13,748	16,003	14,309
April	13.10	12.00	14.10	13,167	15,419	10,277
May	12.80	11.90	14.40	11,800	14,402	8,174
June	13.10	12.20	14.80	9,066	12,634	7,730
July	13.70	12.90	15.10	9,465	11,870	7,437
MYA	12.90	12.60	13.50	155,665	160,653	145,583

¹ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.

² Prices and marketings include late reports and revised data for August 2019 - July 2020. Final monthly prices, marketings, and MYA price will be published in the January 2021 *Agricultural Prices* report.

³ Second year.

Long Grain Rice Prices Received and Marketing Percentages by Month – United States: Marketing Years 2017-2018 through 2019-2020

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

Month	Prices received			Farm marketings ¹		
	2017-2018	2018-2019	2019-2020 ²	2017-2018	2018-2019	2019-2020 ²
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
August	10.60	11.90	10.90	8,505	2,993	7,905
September	11.00	11.30	11.20	8,508	6,769	7,843
October	11.00	10.90	11.40	10,147	11,545	11,762
November	11.20	10.90	11.60	9,372	9,506	8,603
December	11.40	10.80	11.70	11,431	12,610	14,335
January ³	11.60	10.90	12.00	13,668	14,015	14,769
February	11.70	10.80	12.50	10,077	9,885	9,688
March	11.70	10.70	12.60	11,028	13,240	10,545
April	11.80	10.50	12.90	10,053	12,218	7,296
May	11.80	10.50	12.90	9,695	11,869	5,545
June	11.90	10.70	13.40	7,044	10,120	5,315
July	11.80	10.70	13.20	6,572	8,829	4,119
MYA	11.50	10.80	12.00	116,100	123,599	107,725

¹ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.

² Prices and marketings include late reports and revised data for August 2019 - July 2020. Final monthly prices, marketings, and MYA price will be published in the January 2021 *Agricultural Prices* report.

³ Second year.

Medium and Short Grain Rice Prices Received and Marketing Percentages by Month – United States: Marketing Years 2017-2018 through 2019-2020

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

Month	Prices received			Farm marketings ¹		
	2017-2018	2018-2019	2019-2020 ²	2017-2018	2018-2019	2019-2020 ²
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
August	14.90	19.50	19.40	1,785	1,428	2,283
September	13.60	17.80	18.10	1,967	1,404	1,466
October	16.20	18.20	17.40	3,899	2,921	3,608
November	18.40	18.10	18.30	4,524	4,019	3,754
December	17.30	18.10	18.10	4,104	4,435	3,750
January ³	17.70	19.40	18.80	7,167	6,246	5,146
February	16.00	18.50	17.40	3,265	2,549	2,744
March	16.60	17.60	16.80	2,720	2,763	3,764
April	17.40	17.30	17.20	3,114	3,201	2,981
May	17.50	18.80	17.30	2,105	2,533	2,629
June	17.30	18.30	17.90	2,022	2,514	2,415
July	18.10	19.60	17.50	2,893	3,041	3,318
MYA	17.00	18.50	17.80	39,565	37,054	37,858

¹ Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.

² Prices and marketings include late reports and revised data for August 2019 - July 2020. Final monthly prices, marketings, and MYA price will be published in the January 2021 *Agricultural Prices* report.

³ Second year.

Medium and Short Grain Rice Prices Received by Month – California and Other States: Marketing Years 2018-2019 through 2019-2020

[Marketing year for California: October - September. Marketing Year for Other States: August - July. Other States include Arkansas, Louisiana, Mississippi, Missouri, and Texas]

Month	California		Other States	
	2018-2019	2019-2020 ¹	2018-2019	2019-2020 ^{1 2}
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
August	20.40	20.60	13.70	12.10
September	20.00	21.20	12.60	12.20
October	21.20	20.70	11.90	11.40
November	21.30	20.80	11.90	11.50
December	21.10	20.80	11.90	11.70
January ³	21.50	20.70	12.30	11.60
February	21.20	20.70	12.40	11.70
March	21.00	19.70	12.50	11.80
April	20.80	20.50	12.40	11.70
May	21.30	21.30	12.60	11.70
June	20.80	20.60	12.70	11.40
July	21.00	20.50	13.30	11.40
August	20.60	20.60	12.10	12.30
September	21.20	20.80	12.20	12.30
MYA	21.10	20.60	12.30	11.60

¹ Prices and marketings include late reports and revised data for August 2019 - August 2020. Final monthly prices, marketings, and MYA price for California will be published in the January 2021 *Agricultural Prices* report.

² Other States monthly prices for August 2018-July 2019 and 2018-2019 MYA price are final.

³ Second year.

Reliability of Prices Received Estimates

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

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

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

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

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

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

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

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

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

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

September Prices Paid by Farmers

The September Prices Paid Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 110.3, is up 0.4 percent from August 2020 and 0.6 percent from September 2019.

Production: The September index, at 106.1, is up 0.5 percent from August and 0.3 percent from last year. Higher prices for feeder pigs, feed grains, complete feeds, and supplements more than offset lower prices for hay and forages, feeder cattle, other services, and LP gas.

Feed: At 101.9, the September index increased 1.1 percent from August but decreased 0.5 percent from last September. Higher prices for feed grains, complete feeds, supplements, and concentrates more than offset lower prices for hay and forages.

Livestock and poultry: The September index, at 97.7, increased 1.9 percent from August and 2.2 percent from last year. Higher prices for feeder pigs more than offset lower prices for feeder cattle. The September feeder cattle price, at \$138.00 per cwt, is down \$1.00 per cwt from August. The September feeder pigs price, at \$86.00 per cwt, is up \$41.00 per cwt from last month.

Fertilizer: The index for September, at 72.0, is up 0.8 percent from August and 3.0 percent from September a year ago. Compared with August, prices are higher for potash and phosphate, mixed fertilizer, and nitrogen.

Chemicals: The September index, at 99.9, is unchanged from August but up 8.7 percent from last September.

Fuels: At 71.3, the September index is down 0.8 percent from August and 3.5 percent from September 2019. Compared with August, prices are higher for LP gas and diesel but lower for gasoline.

Machinery: The index for September, at 123.6, decreased 0.2 percent from August but increased 0.2 percent from last September. Compared with last month, prices are lower for other machinery and tractors.

Consumer Price Index: The September 2020 Consumer Price Index for All Urban Consumers (CPI-U), as issued by the Bureau of Labor Statistics, increased 1.4 percent over the last 12 months to an index level of 260.280 (1982-1984=100). For the month, the index increased 0.1 percent prior to seasonal adjustment.

Prices Paid Indexes and Related Parity Ratios – United States: September 2020 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		
	September 2019	August 2020	September 2020	September 2019	August 2020	September 2020
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Prices paid by farmers for commodities, services, interest, taxes, and wage rates (PPITW)	2965	2974	2985	109.6	109.9	110.3
Production	2202	2198	2209	105.8	105.6	106.1
Feed	1129	1110	1122	102.4	100.8	101.9
Livestock and poultry	1886	1894	1929	95.6	95.9	97.7
Seeds	3800	3723	3723	115.6	113.3	113.3
Fertilizer	841	859	866	69.9	71.4	72.0
Chemicals	825	897	897	91.9	99.9	99.9
Fuels	2069	2013	1994	73.9	71.9	71.3
Supplies and repairs	1356	1374	1375	115.0	116.4	116.6
Autos and trucks	3231	3265	3265	105.1	106.2	106.2
Machinery	7537	7564	7551	123.3	123.8	123.6
Building materials	2745	2812	2870	118.0	120.9	123.4
Services and rent	2478	2484	2482	(NA)	(NA)	(NA)
Services	(NA)	(NA)	(NA)	116.9	116.5	116.3
Rent	(NA)	(NA)	(NA)	116.5	117.8	117.8
Interest ¹	4205	4307	4307	115.3	118.1	118.1
Taxes ²	7000	7095	7095	117.9	119.5	119.5
Wage rates	9542	9644	9644	133.2	134.7	134.7
Family living-CPI ³	2439	2469	2472	114.2	115.6	115.7
Production, interest, taxes, and wage rates (PITW)	3069	3072	3085	108.8	109.0	109.4
Ratio (received/paid)	(NA)	(NA)	(NA)	80	80	81
Parity ratio ⁴	31	31	31	(NA)	(NA)	(NA)
Parity ratio adjusted ⁵	33	32	32	(NA)	(NA)	(NA)
PPITW adjusted for productivity ⁶	1682	1706	1709	(NA)	(NA)	(NA)
Crop sector (PPITW)	(NA)	(NA)	(NA)	111.0	111.8	111.9
Livestock sector (PPITW)	(NA)	(NA)	(NA)	108.0	107.9	108.6
Farm sector (production)	(NA)	(NA)	(NA)	102.8	101.5	102.6
Non-farm sector (production)	(NA)	(NA)	(NA)	107.5	108.1	108.2

(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: September 2020 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)		
	2019	2020	September 2019	August 2020	September 2020
	(percent)	(percent)	(percent)	(percent)	(percent)
Production items	73.2	72.9	105.8	105.6	106.1
Feed	12.8	13.3	102.4	100.8	101.9
Feed grains	1.8	1.9	63.5	54.6	59.8
Complete feeds	6.3	6.5	108.1	107.2	108.2
Hay and forages	1.6	1.7	102.1	104.4	100.2
Concentrates	2.0	2.1	113.3	115.4	116.3
Supplements	1.1	1.1	115.8	108.9	112.0
Livestock and poultry	8.8	9.2	95.6	95.9	97.7
Feeder cattle	6.8	7.2	97.8	101.5	100.8
Feeder pigs	0.7	0.7	69.3	32.1	61.4
Milk cow replacements	0.7	0.7	86.6	92.3	92.3
Poultry	0.5	0.6	113.1	113.1	113.1
Seeds	5.4	5.1	115.6	113.3	113.3
Field crops	4.9	4.6	114.0	112.0	112.0
Grasses and legumes	0.5	0.5	131.8	125.4	125.4
Fertilizer	5.0	5.1	69.9	71.4	72.0
Mixed fertilizer	2.2	2.2	71.3	72.0	72.5
Nitrogen	2.1	2.1	70.6	71.5	71.6
Potash and phosphate	0.7	0.7	63.4	69.0	71.4
Chemicals	3.6	3.5	91.9	99.9	99.9
Herbicides	2.2	2.2	93.0	101.6	101.6
Insecticides	0.8	0.8	89.2	94.1	94.1
Fungicides and other	0.5	0.5	91.6	101.7	101.7
Fuels	2.8	3.2	73.9	71.9	71.3
Diesel	1.8	2.0	71.5	59.3	59.0
Gasoline	0.6	0.7	76.4	67.5	67.6
LP gas	0.5	0.5	79.8	124.2	121.5
Supplies and repairs	4.6	4.6	115.0	116.4	116.6
Supplies	1.5	1.5	115.9	117.3	117.8
Repairs	3.1	3.0	114.5	116.0	116.0
Autos and trucks	1.3	1.2	105.1	106.2	106.2
Autos	0.2	0.2	99.8	101.3	101.3
Trucks	1.1	1.1	105.9	107.0	106.9
Machinery	5.3	4.7	123.3	123.8	123.6
Tractors	1.2	1.0	110.7	111.9	111.7
Self-propelled	2.1	1.9	125.3	126.4	126.4
Other machinery	2.0	1.8	128.6	127.9	127.5
Building materials	4.1	4.0	118.0	120.9	123.4
Services	11.7	11.9	116.9	116.5	116.3
Custom rates	1.2	1.2	118.4	119.6	119.6
Other services	10.5	10.7	116.7	116.2	116.0
Rent	7.8	7.1	116.5	117.8	117.8
Cash	4.2	3.8	123.3	124.7	124.7
Share	3.6	3.3	108.6	109.7	109.7
Interest	2.6	2.6	115.3	118.1	118.1
Taxes	3.2	3.1	117.9	119.5	119.5
Wage rates	7.2	7.4	133.2	134.7	134.7
Family living-CPI	13.9	14.0	114.2	115.6	115.7

Feed Price Ratios – United States: September 2020 with Comparisons

Feed price ratio ¹	September 2019	August 2020	September 2020
Broiler-feed: pounds of broiler grower feed equal in value to 1 pound of broiler, live weight ²	4.0	3.3	2.9
Market egg feed: pounds of laying feed equal in value to 1 dozen eggs ³	5.0	6.3	6.6
Hog-corn: bushels of corn equal in value to 100 pounds of hog, live weight	12.6	13.8	14.6
Milk-feed: pounds of 16% mixed dairy feed equal in value to 1 pound of whole milk ⁴	2.34	2.50	2.28
Steer & heifer-corn: bushels of corn equal in value to 100 pounds of steer & heifers, live weight	27.4	33.3	30.8
Turkey-feed: pounds of turkey grower equal in value to 1 pound of turkey, live weight ⁵	7.0	8.7	8.6

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: September 2020 with Comparisons

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

Item	September 2019	August 2020	September 2020
	(dollars)	(dollars)	(dollars)
Broilers, live	0.391	0.310	0.291
Eggs, market	0.425	0.490	0.555
Hogs, all	47.70	42.90	49.70
Milk, all	19.30	18.80	17.90
Steers and heifers	104.00	104.00	105.00
Turkeys, live	0.622	0.735	0.776
Corn	3.80	3.12	3.41
Hay, alfalfa	179.00	172.00	171.00
Soybeans	8.35	8.66	9.24
Wheat, all	4.26	4.55	4.73

Prices Paid for Feeder Livestock – United States: September 2020 with Comparisons

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

Item	September 2019	August 2020	September 2020
	(dollars)	(dollars)	(dollars)
Feeder cattle & calves	134.00	139.00	138.00
Feeder pigs	97.00	45.00	86.00

Reliability of Prices Paid Estimates

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

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

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

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

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

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

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

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

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

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

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

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

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Nectarines, Pears, Snap Beans, Spinach, Tomatoes..... (202) 720-3250

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Plums, Prunes, Sweet Corn, Tobacco..... (202) 720-4288

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

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

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Poultry Chicks, Feed Price Ratios..... (202) 690-3347

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Access to NASS Reports

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

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

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

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Price Program Links

Economics and Prices

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

January 2014 Price Program Update

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

January 2015 Price Program Update

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

April 2015 Price Program Update

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

February 2016 Price Program Update

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