



Price Paid by Farmers and Ranchers

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This report contains the results from the **2011 Prices Paid Surveys**. The data are also posted on our Web site at the Internet address above and in more detailed U.S. statistics at <http://www.nass.usda.gov/>. Thanks to all who responded to the questionnaire and/or interview for this survey.

Prices for Agricultural Input Items and Indexes

Prices paid by farmers and ranchers represent the average costs of inputs to produce agricultural commodities. About 135 items were surveyed to represent groups of similar items purchased which make up the major production expenditure categories. The reported average prices are aggregated to the regional and U.S. levels.

Also, the changes in price level for individual items surveyed are combined into categories and published as U.S. prices paid indexes referenced to the base period of 1990-1992. The April indexes that measure yearly changes in the prices paid for selected farm production input groups are on the last page.

Feed: Prices Paid, Delta Region¹ and U.S., March 2010 and March 2011

Item	Unit	Delta Region ¹		United States	
		March 2010	March 2011	March 2010	March 2011
		<i>Dollars per Unit</i>		<i>Dollars per Unit</i>	
Complete Feeds					
Beef Cattle Concentrate					
32-36% Protein	Ton	332.00	348.00	413.00	498.00
Dairy Feed					
14% Protein	Ton	242.00	304.00	264.00	333.00
16% Protein	Ton	245.00	326.00	274.00	369.00
Hog Feed					
14-18% Protein	Ton	366.00	429.00	303.00	385.00
38-42% Protein Conc.	Ton	415.00	501.00	446.00	563.00
Poultry Feed					
Broiler Grower	Ton	426.00	510.00	456.00	502.00
Chick Starter	Ton	464.00	518.00	485.00	541.00
Laying Feed	Ton	380.00	437.00	374.00	450.00
Turkey Grower	Ton	485.00	593.00	434.00	495.00
Concentrates					
Cottonseed Meal, 41%	Cwt	22.40	22.00	25.40	26.60
Soybean Meal, 44%	Cwt	26.60	28.50	23.80	26.80
Soybean Meal, over 44%	Cwt	26.50	27.70	21.20	24.80
Supplement & Feed Additives					
Alfalfa Meal	Cwt	24.90	22.30	23.80	24.00
Alfalfa Pellets	Cwt	22.60	22.90	23.20	24.10
Bran	Cwt	21.90	22.40	22.70	24.70
Corn Meal	Cwt	14.70	17.60	12.80	17.10
Molasses, Liquid	Cwt	18.80	24.20	21.30	22.30
Stock Salt	50 Lbs	5.44	5.43	5.92	6.18
Trace Mineral Blocks	50 Lbs	7.43	7.16	8.02	8.16

¹Delta Region includes Arkansas, Louisiana, and Mississippi.

Fuel: Prices Paid, Delta Region¹ and U.S., March 2010 and March 2011

Item	Delta Region ¹		United States	
	March 2010	March 2011	March 2010	March 2011
	<i>Dollars per Gallon</i>		<i>Dollars Per Gallon</i>	
Unleaded Gasoline ²				
Service Station	2.713	3.486	2.787	3.543
Bulk Delivery	2.715	3.486	2.818	3.575
Diesel, Bulk Delivery ³	2.478	3.498	2.540	3.533
L.P. Gas, Bulk Delivery ³	2.242	2.370	2.014	2.176

¹Delta Region includes Arkansas, Louisiana, and Mississippi.

²Includes federal, state, and local per gallon taxes.

³Excludes federal and state excise tax.

Fertilizer and Limestone Prices, South Central Region¹ and U.S., March 2010 and March 2011

Item	South Central Region ¹		United States	
	March 2010	March 2011	March 2010	March 2011
	<i>Dollars per Ton</i>			
0-18-36	451.00	571.00	460.00	581.00
0-20-20	(NA)	(NA)	(NA)	(NA)
10-20-10	(NA)	(NA)	(NA)	(NA)
10-34-0	400.00	643.00	422.00	675.00
13-13-13	452.00	547.00	461.00	549.00
16-6-12	402.00	477.00	402.00	477.00
16-20-0	365.00	502.00	439.00	596.00
17-17-17	471.00	571.00	503.00	605.00
18-46-0 (Diammonium Phosphate)	517.00	693.00	508.00	703.00
24-8-0	302.00	419.00	302.00	419.00
Ammonium Nitrate	360.00	458.00	398.00	479.00
Anhydrous Ammonia	412.00	598.00	499.00	749.00
Muriate of Potash, 60-62% K ₂ O	535.00	603.00	511.00	601.00
Nitrogen Solutions, 28% N	274.00	386.00	261.00	369.00
32% N	291.00	406.00	303.00	403.00
Sulfate of Ammonia	298.00	376.00	326.00	423.00
Superphosphate, 44-46% P ₂ O ₅	443.00	613.00	507.00	633.00
Urea, 44-46%	425.00	496.00	448.00	526.00
Limestone, spread	36.80	77.30	27.50	46.40

¹ South Central Region includes Arkansas, Oklahoma, and Texas.
(NA) Not available.

Chemicals: Prices Paid, U.S., March 2010 and March 2011

Item ¹	Unit	March 2010	March 2011
		<i>Dollars per Unit</i>	
Fungicides			
Mancozeb (Dithane M-45, 80% WP or Manzate, 75% DF)	Lb	4.77	4.81
Maneb, 80% WP, 75% DF	Lb	4.76	(NA)
Herbicides			
2, 4-D, 4#/Gal EC	Gal	18.00	18.00
Alachlor (Lasso), 4#/Gal EC	Gal	26.70	28.90
Atrazine (Aatrex), 4#/Gal L	Gal	18.90	17.30
Chlorsulfuron (Glean), 75% DF	Oz	22.00	20.20
Glyphosate (Roundup), 4#/Gal EC	Gal	22.80	16.80
MCPA, 4#/Gal EC	Gal	21.80	20.70
Metribuzin (Lexone, Sencor), 75% DF	Lb	17.10	16.90
Trifluralin (Treflan HFP), 4#/Gal EC	Gal	23.80	24.60
Insecticides			
Azinphos-methyl (Guthion), 50% WP	Lb	13.50	13.50
Carbaryl (Sevin), 80% S, SP or WP	Lb	8.14	7.78
Carbofuran (Furadan 4F)	Gal	92.50	89.70
Chlorpyrifos (Lorsban), 4#/Gal EC	Gal	40.30	39.40
Cyfluthrin (Baythroid), 2#/Gal EC	Gal	310.00	294.00
Diclotophos (Bidrin), 8#/Gal EC	Gal	109.00	114.00
Malathion, 5#/Gal EC	Gal	41.00	40.60
Phorate (Thimet), 20% G	Lb	3.16	3.33
Synthetic Pyrethroids (Ambush, Pounce), 2-3.2#/Gal EC	Gal	88.30	78.10
Terbufos (Counter), 15% G	Lb	2.64	2.73
Zeta-Cypermethrin (Fury), 1.5#/Gal EC	Gal	218.00	205.00

¹ Active Ingredient, Common Name, and Formulation abbreviations: EC-Emulsifiable Concentrate, DF-Dry Flowable, G-Granular, L-Liquid, S-Solution, SP-Soluble Powder, WP-Wettable Powder.
(NA) Not available.

Machinery: Prices Paid, U.S., March 2010 and March 2011

Item and Unit	March 2010	March 2011
	<i>Dollars</i>	
Tractors		
2-Wheel Drive Tractor		
30-39 PTO horsepower	18,800	19,000
50-59 PTO horsepower	25,000	25,700
70-89 PTO horsepower	39,900	41,000
110-129 PTO horsepower	78,000	80,400
140-159 PTO horsepower	114,000	123,000
190-220 PTO horsepower	163,000	172,000
4-Wheel Drive Tractor		
200-280 PTO horsepower	198,000	216,000
281-350 PTO horsepower	222,000	234,000
351-500 PTO horsepower	256,000	277,000
Tillage Equipment		
Chisel Plow, maximum 1 foot depth of tillage, chisel or sweep type, drawn or mounted		
16-20 foot	26,100	26,500
21-25 foot	33,900	36,100
Disk Harrow, Tandem, drawn with hydraulic lift, transport wheels and tires		
15-17 foot	22,500	22,300
18-20 foot	28,800	29,700
21-25 foot	35,100	36,800
Field Cultivator, mounted or drawn		
17-19 foot	20,800	21,000
20-25 foot, flexible	28,300	28,400
Rotary Hoe, 20-25 foot	12,700	13,200
Planting Equipment		
Grain Drill, most common spacing		
20-24 openers, with fertilizer attachment	29,600	31,000
Press, 23-25 openers	36,600	38,700
Harvesting Equipment		
Baler, pick-up, PTO		
Square, conventional size bales under 200 pounds	21,900	23,100
Round, 1,200-1,500 pounds	25,100	25,900
Round, 1,900-2,200 pounds	36,600	37,700
Combine, self propelled with grain head		
Large Capacity	257,000	275,000
Extra Large Capacity	315,000	335,000
Cotton Picker, self propelled, with spindle, 4-row	(NA)	(NA)
Hay Rake, side-delivery, or wheel rake, traction drive, 8-12 foot working width	7,440	7,320
Hay Tedder, 15-18 foot working width	6,890	6,990
Mower, mounted or drawn		
7-8 foot sickle (cutter) bar	7,070	7,720
13-14 foot sickle (cutter) bar	16,600	17,900
Mower-Conditioner, PTO operated, pull type with 8-10 foot sickle (cutter) bar or disc	20,200	20,800
Rotary Cutter, 7-8 foot	4,580	4,340
Other Equipment		
Front-End Loader, hydraulic, tractor mounted, 1,800-2,500 lb capacity, 60 inch bucket	6,550	6,640
Sprayer, field crop, power, boom type (excludes self-propelled and orchard)		
Tractor Mounted, including 300 gallon spray tank	7,370	7,460
Trailer Type, including 500-700 gallon spray tank	19,600	18,900
Wagon, with box and running gear, and tires, gravity unload, without side extensions, 200-400 bushel capacity	7,210	7,950
Wagon, Running Gear, without box, 8-10 ton capacity	2,410	2,560

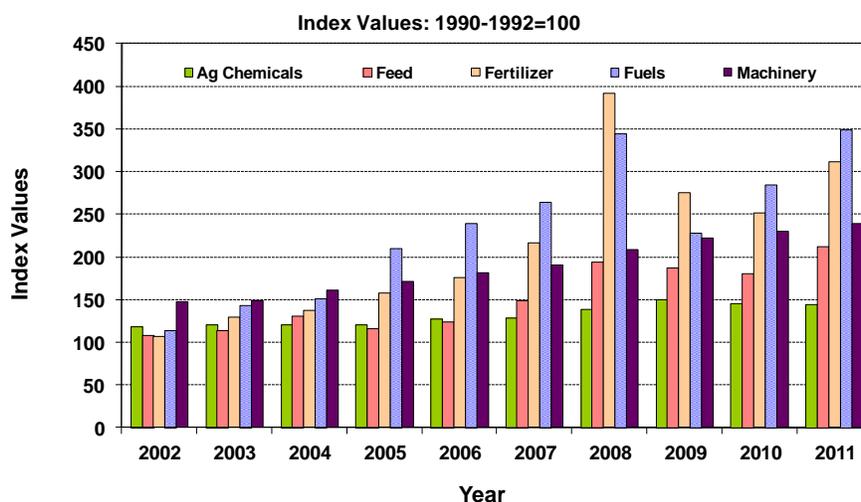
(NA) Not available.

Prices Paid Indexes: U.S., 2010-2011 Selected Production Input Items and Sub-Components

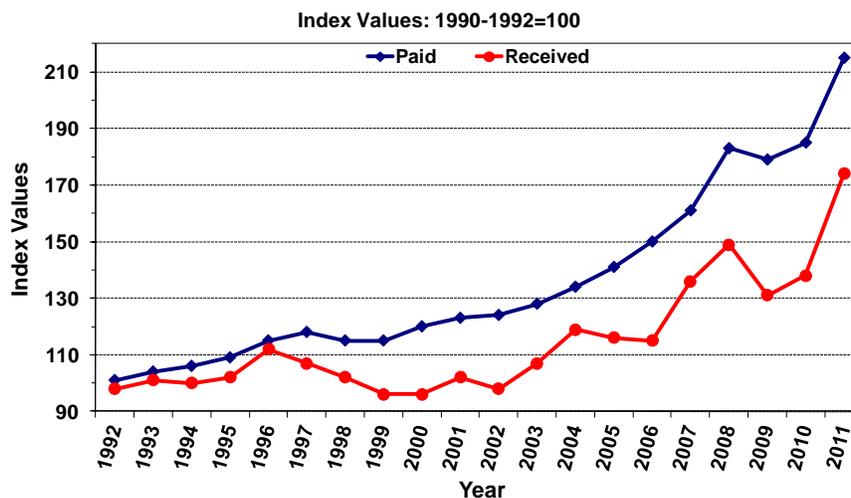
Component and Sub-component Items	Index Values		Component and Sub-component Items	Index Values	
	2010	2011		2010	2011
	Years 1990-1992 = 100			Years 1990-1992 = 100	
Feed¹	180	212	Fuels	284	349
Complete Feeds	186	215	Diesel	300	384
Concentrates	190	207	Gasoline	243	295
Supplements	205	230	LP Gas	265	284
Fertilizer	252	312	Farm Machinery	230	239
Mixed Fertilizer	247	305	Tractors	193	202
Nitrogen	241	305	Self-Propelled	238	250
Potash & Phosphate	303	357	Other Machinery	242	248
Agricultural Chemicals	146	145	Seed	288	310
Herbicides	134	130	Field Crops	303	328
Insecticides	166	167	Grasses & Legumes	143	142
Fungicides/Other	170	174			

¹ Simple average and is year-to-date for current year.

Indexes of Prices Paid by Farmers: U.S., For Selected Production Input Items, March 2002-2011



Index of Prices Received¹ versus Prices Paid²: U.S., Annual Average, 1992-2011³



¹ Prices received by farmers from all farm products.

² Prices paid for commodities and services, interest, taxes, and farm wage rates.

³ 2011 values are year-to-date averages.

Prices Paid for Seeds, United States, March 2010 and March 2011

Item	Unit	March 2010	March 2011
		<i>Dollars per Unit</i>	
Row Crops			
Corn, Hybrid, All ¹	2	182.00	237.00
Biotech ¹	2	247.00	249.00
Non-Biotech	2	160.00	163.00
Cottonseed, All ¹	Cwt	570.00	684.00
Biotech ¹	Cwt	648.00	702.00
Non-Biotech	Cwt	130.00	242.00
Flax	Bu	13.80	19.10
Grain Sorghum	Cwt	165.00	162.00
Peanuts	Cwt	75.40	91.00
Potatoes	Cwt	12.90	14.40
Soybeans, All ¹	Bu	51.90	49.70
Biotech ¹	Bu	53.50	51.00
Non-Biotech	Bu	33.90	33.50
Sunflower	Cwt	729.00	897.00
Small Grains			
Barley, Spring	Bu	8.52	10.30
Oats, Spring	Bu	7.78	8.34
Rice	Cwt	48.90	49.80
Wheat, Spring	Bu	10.00	14.20
Wheat, Winter	Bu	13.70	15.40
Grasses			
Bluegrass, Kentucky			
Proprietary, including Merion	Lb	2.84	2.59
Public and Common	Lb	2.24	1.89
Fescue, Tall	Cwt	99.00	102.00
Orchardgrass	Cwt	185.00	170.00
Rye Grass, Annual	Cwt	70.30	73.40
Sudangrass	Cwt	73.60	75.70
Timothy	Cwt	135.00	146.00
Legumes			
Alfalfa			
Proprietary	Cwt	379.00	411.00
Public and Common	Cwt	273.00	284.00
Clover			
Ladino	Lb	3.49	3.21
Red	Cwt	213.00	200.00
Lespedeza			
Korean	Cwt	105.00	123.00
Striate, Kobe	Cwt	141.00	128.00

¹ Biotech varieties are made to be resistant to herbicides, insects, or both. A technology fee is included within the price.

² 80,000 kernels.