NASS
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UNITED STATES DEPARTMENT OF AGRICULTURE
Washington, D.C.

Agricultural Prices

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June Farm Prices Received Index Continues At Record High Level

The preliminary All Farm Products Index of Prices Received by Farmers in June at 129, based on 1990-92=100, is unchanged from the May Index, but up 22 points (21 percent) from June 2003. The Livestock & Products Index remained unchanged from May while the All Crops Index decreased 1 point (0.8 percent). Producers received higher prices for lettuce, broilers, sweet corn, and cattle. Lower prices were received for milk, soybeans, tomatoes, and grapes. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of wheat, grapes, hay, and cantaloup offset decreased marketings of strawberries, oranges, sweet corn, and tomatoes.

The Food Commodities Index, at 131, is unchanged from last month. The index stands 24 points (22 percent) above June 2003.

Prices Paid Index Up 1 Point

The June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 135 percent of the 1990-92 average. The index is up 1 point from May and 7 points (5.5 percent) above June 2003. Higher prices in June for feeder cattle, feed concentrates, LP gas, and complete feeds more than offset lower prices for nitrogen fertilizers, feed grains, other machinery, and hay and forages.

Index Summary Table

Index 1990-92=100	2003 May	2003 Jun	2004 May	2004 Jun
Prices Received	105	107	129	129
Prices Paid	127	128	134	135
Ratio [1]	83	84	96	96

[1] Ratio of index of prices received by farmers to index of prices paid by farmers.

Prices Received by Farmers

The June All Farm Product Index is 129 percent of its 1990-92 base, unchanged from the May index but 21 percent above the June 2003 index.

ALL CROPS: The June index is 123, down 0.8 percent from May but 4.2 percent above June 2003. From May, index decreases for oil-bearing crops, food grains, and feed grains and hay more than offset index increases for fruits and nuts, commercial vegetables, and potatoes and dry beans.

Food Grains: The June index, at 119, is 5.6 percent below the previous month but 17 percent greater than June 2003. The June all wheat price, at $3.55 per bushel, is down 27 cents from the May price but 47 cents above June 2003.

Feed Grains & Hay: The June index is 121, down 4.7 percent from last month but 11 percent above June 2003. The corn price, at $2.74 per bushel, is down 13 cents from May but 40 cents above the June 2003 price. The all hay price, at $95.20 per ton, is down $5.80 from last month but 60 cents above June 2003.

Oil-Bearing Crops: The June index, at 155, is down 8.8 percent from the May index but 42 percent above June 2003. The soybean price, at $8.72 per bushel, is down 85 cents from May but $2.63 above June 2003.

Cotton: The June index, at 100, is unchanged from last month but 33 percent above June 2003. The cotton price, at 60.6 cents per pound, is unchanged from May but 15.1 cents above June 2003.

Potatoes & Dry Beans: The June index, at 112, is up 0.9 percent from both May 2004 and June 2003. The all potato price, at $6.59 per cwt, is up 5 cents from the previous month but 9 cents below last June.

Fruits & Nuts: The June index, at 121, is up 6.1 percent from the previous month and 4.3 percent above June 2003. Price increases for pears, grapefruit, and lemons more than offset price decreases for grapes and peaches.

Commercial Vegetables: The June index, at 124, is up 4.2 percent from last month but 21 percent below June 2003. Price increases for cauliflower, lettuce, and sweet corn more than offset price decreases for asparagus, tomatoes, and cantaloup.

LIVESTOCK & PRODUCTS: The June index, at 133, is unchanged from last month but up 34 percent from June 2003. Compared with a year ago, prices are higher for dairy, broilers, all cattle, hogs, calves, and turkeys and unchanged for eggs.

Meat Animals: The June index, at 122, is up 0.8 percent from last month and up 21 percent from last year. The June hog price of $56.70 per cwt is down $0.10 from May but up $11.70 from this same time a year ago. The June beef cattle price of $89.40 is up $1.00 from last month and up $14.50 from June 2003.

Dairy Products: The June index, at 141, is down 5.4 percent from May but up 68 percent from June 2003. The June all milk price of $18.40 per cwt is down $1.00 from May but up $7.40 from last year. The fluid grade milk price is down $1.00 from last month and manufactured grade milk price is down $1.80.

Poultry & Eggs: The June index, at 147, is up 4.3 percent from May and 35 percent above a year ago, due to increased prices for broilers and turkeys. The June broiler price, at 52.0 cents per pound, is the highest monthly price on record. This record price is due to continued high domestic protein demand, the summer barbeque season, and increasing foreign demand. The June turkey price, at 42.0 cents per pound, is up 1.6 cents from last month. Cumulative placements of turkey poults for the slaughter market are 4 percent below last year. June market egg prices are 49.6 cents per dozen, a seasonal increase of 2.80 cents from May.

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Note: NASS adjusted its Marketing Year Average (MYA) Price publication schedule to accommodate the 2002 Farm Security and Rural Investment Act. Final U.S. MYA prices for all commodities will be published as soon as possible after the end of the U.S. marketing year for each crop. Final State MYA prices for each crop will be published after the marketing year for all States is complete. For barley, oats, and wheat, final State MYA prices will be published in the August 31st *Agricultural Prices* report.

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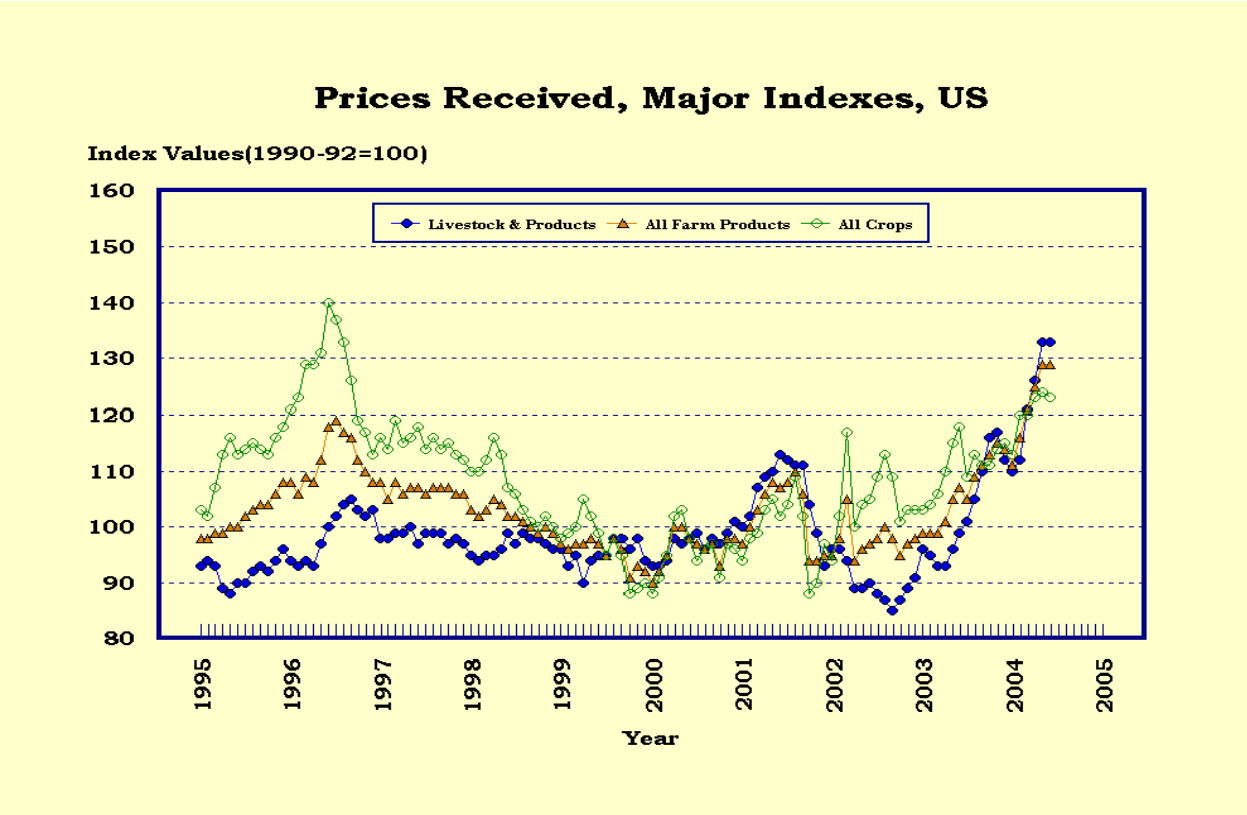
Index Numbers of Prices Received, United States, June 2004, with Comparisons

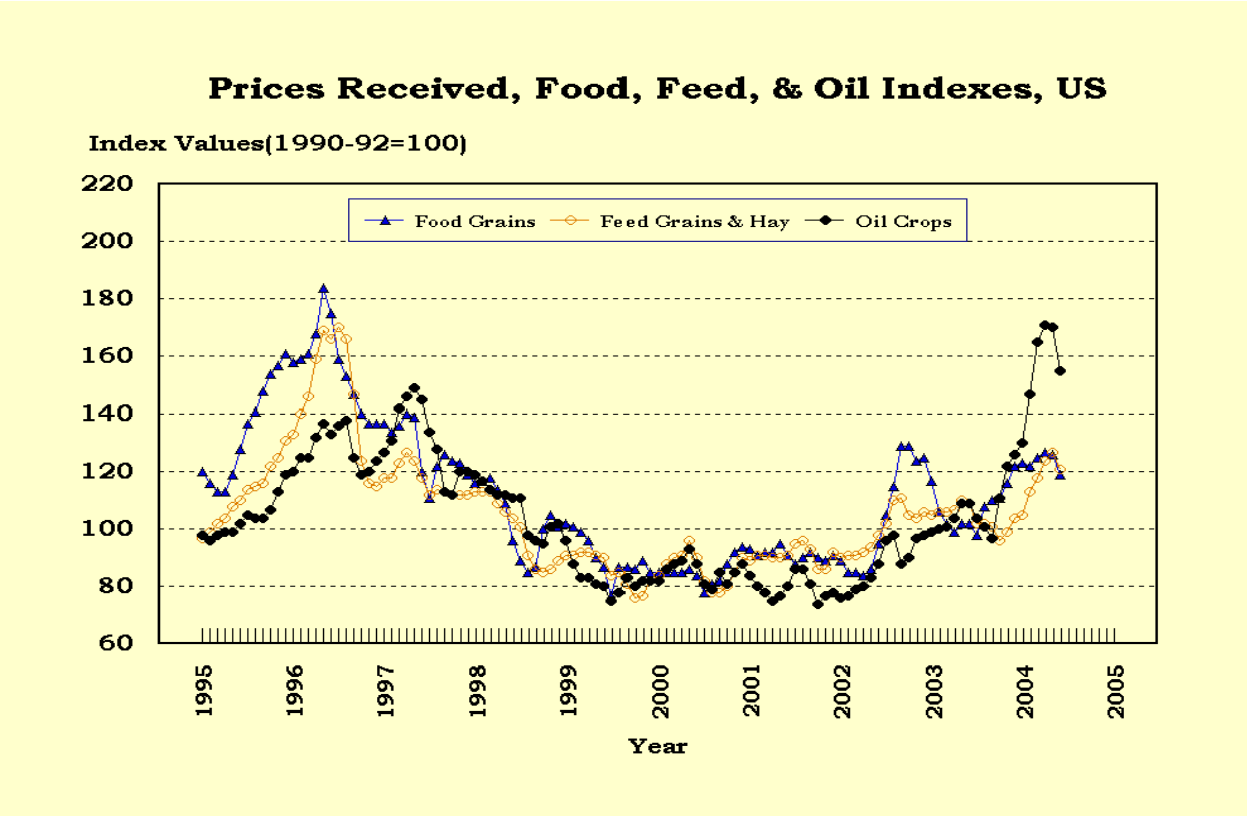
Index	1910-14=100				1990-92=100		
	Average 1990-92	2003	2004		2003	2004	
		Jun	May	Jun	Jun	May	Jun
All Farm Products	639	683	*820	818	107	*129	129
All Crops	500	580	*611	607	118	*124	123
Food Grains	325	323	*401	380	102	*126	119
Feed Grains & Hay	363	391	*453	433	109	*127	121
Cotton	517	385	*512	512	75	*100	100
Tobacco [1]	1,263						
Oil-Bearing Crops	554	597	*931	849	109	*170	155
Fruits & Nuts	716	812	*794	847	116	*114	121
Commercial Vegetables	698	1,044	*797	831	156	*119	124
Potatoes & Dry Beans	540	560	*563	567	111	*111	112
Other Crops	493	564	569	569	114	115	115
Livestock & Products	768	758	*1,023	1,022	99	*133	133
Meat Animals	1,021	1,027	*1,232	1,243	101	*121	122
Dairy Products	799	676	*1,192	1,131	84	*149	141
Poultry & Eggs	282	307	398	412	109	141	147
Food Commodities					107	*131	131

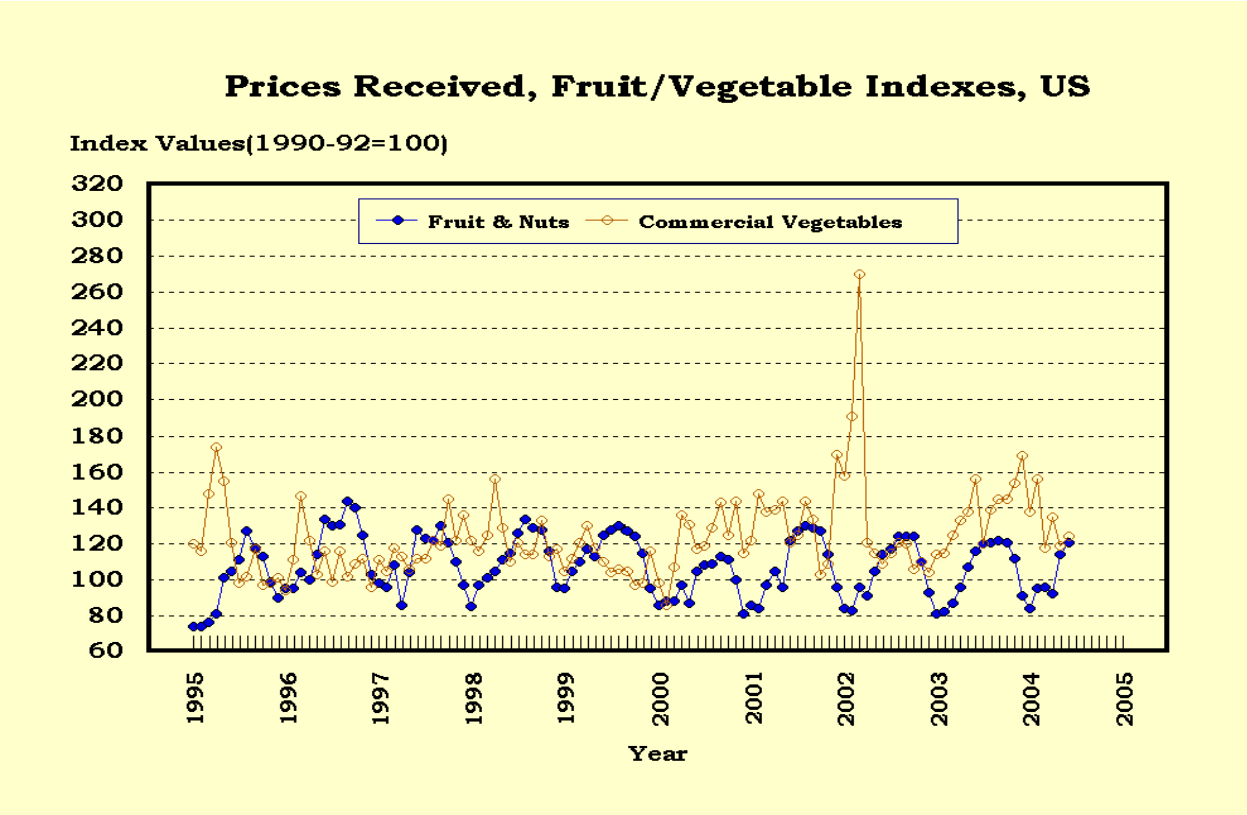
* Revised.
[1] Insufficient sales to establish a price.

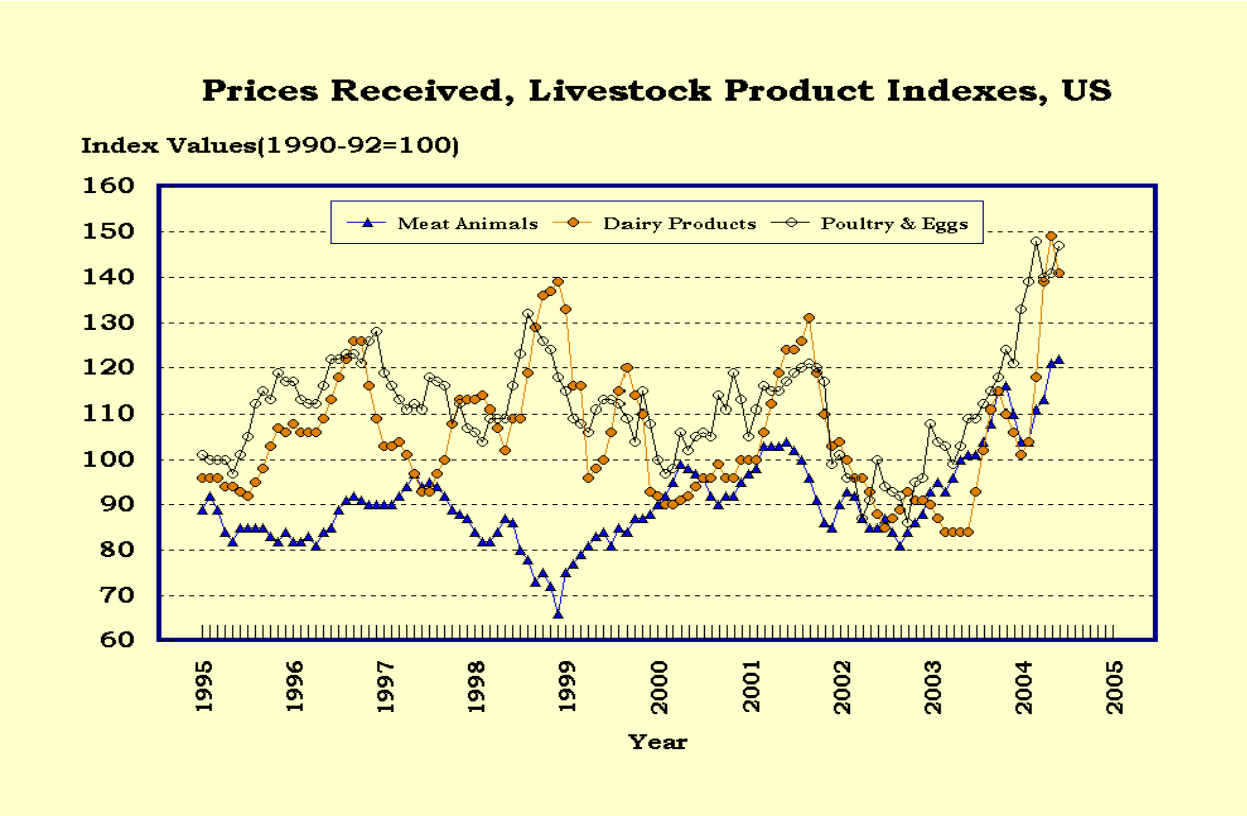
Selected Index Numbers for Prices Received and Paid, 1990-92=100, by Months, United States, 2003 and 2004

Month	Index of Prices Received						Index of Prices Paid			
	All Farm Products		All Crops		Livestock and Products		All Items		Production Items	
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
Jan	99	111	103	113	96	110	127	131	122	127
Feb	99	116	104	120	95	112	128	131	123	128
Mar	99	121	106	120	93	121	128	133	124	130
Apr	101	125	110	123	93	126	128	133	124	131
May	105	129	115	124	96	133	127	134	123	132
Jun	107	129	118	123	99	133	128	135	123	133
Jul	105		109		101		127		123	
Aug	109		113		105		127		123	
Sep	111		111		110		129		125	
Oct	113		111		116		130		126	
Nov	115		114		117		130		127	
Dec	114		115		112		130		127	


Prices Received, Major Indexes, US
Index Values(1990-92=100)
Livestock & Products
All Farm Products
All Crops
160
150
140
130
120
110
100
90
80
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year


Prices Received, Food, Feed, & Oil Indexes, US
Index Values(1990-92=100)
Food Grains
Feed Grains & Hay
Oil Crops
220
200
180
160
140
120
100
80
60
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year


Prices Received, Fruit/Vegetable Indexes, US
Index Values(1990-92=100)
Fruit & Nuts
Commercial Vegetables
320
300
280
260
240
220
200
180
160
140
120
100
80
60
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year


Prices Received, Livestock Product Indexes, US
Index Values(1990-92=100)
Meat Animals
Dairy Products
Poultry & Eggs
160
150
140
130
120
110
100
90
80
70
60
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year

Prices Received, United States,
June 2004, with Comparisons

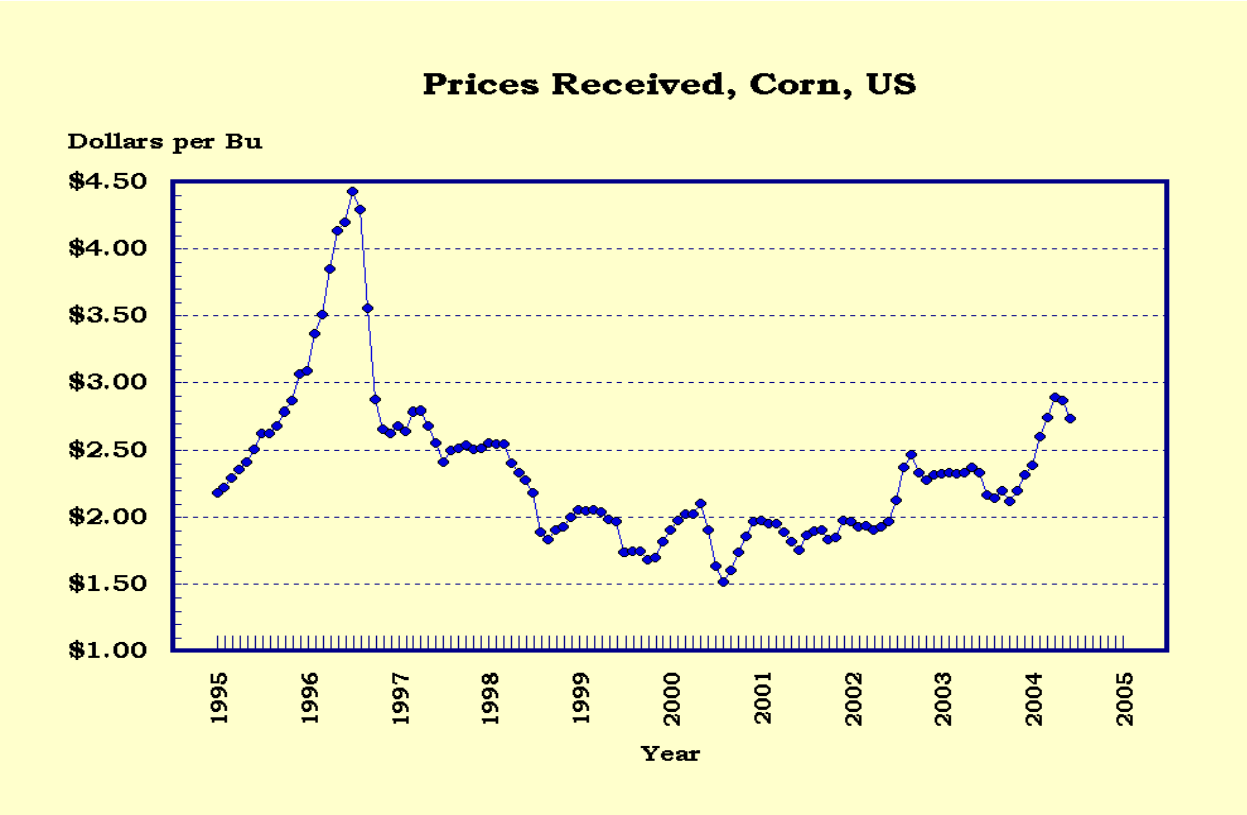
Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Jun 2003	May 2004	Jun 2004
		Dollars	*Dollars*	*Dollars*	*Dollars*
Field Crops					
Barley, All	Bu	2.12	2.99	2.78	2.68
Feed	Bu	1.90	2.33	2.39	2.21
Malting	Bu	2.43	3.19	3.14	3.08
Beans, Dry Edible	Cwt	19.10	16.60	19.90	19.90
Chickpeas, All [1]	Cwt			23.00	([5])
Large [1]	Cwt			23.30	([5])
Small [1]	Cwt			([5])	([6])
Corn	Bu	2.30	2.34	2.87	2.74
Cotton, Upland	Lb	0.606	0.455	0.606	0.606
Cottonseed [4]	Ton	96.00			
Flaxseed	Bu	4.27	6.02	7.11	7.25
Hay, All, Baled [2]	Ton	76.30	94.60	101.00	95.20
Alfalfa [2]	Ton	77.20	98.90	109.00	102.00
Other [2]	Ton	60.00	79.20	74.90	76.90
Lentils [1]	Cwt			19.10	([5])
Oats	Bu	1.22	1.83	1.70	1.55
Peanuts, In-Shell	Lb	0.304	0.177	0.200	0.208
Peas, Dry Edible [1]	Cwt			8.91	([5])
Austrian Winter [1]	Cwt			10.60	([6])
Potatoes	Cwt	5.82	6.68	6.54	6.59
Rice, Rough	Cwt	7.07	5.43	8.27	8.09
Sorghum Grain	Cwt	3.75	3.61	4.82	4.65
Soybeans	Bu	5.61	6.09	9.57	8.72
Sunflowers, All	Cwt	9.50	12.00	13.70	13.80
Tobacco, Types 11-37	Lb	1.740	([6])	([6])	([6])
Wheat, All	Bu	2.96	3.08	3.82	3.55
Winter	Bu	2.93	2.94	3.72	3.49
Durum	Bu	2.86	3.99	4.21	4.17
Other Spring	Bu	3.11	3.45	4.01	3.82
Hard Red Winter	Bu		2.88	3.67	
Soft Red Winter	Bu		3.07	3.81	
Hard Red Spring	Bu		3.46	4.02	
White	Bu	3.24	3.24	3.93	
Fruit					
Citrus, Equiv on-tree					
Grapefruit	Box	5.77	10.98	3.87	9.65
Lemons	Box	10.10	5.77	6.57	8.30
Oranges	Box	5.79	4.41	3.62	3.94
Tangelos	Box	5.82			
Tangerines	Box	15.11		15.24	
Temples	Box	6.23			
Noncitrus, Fresh					
Apples [3]	Lb	0.212	0.224	0.294	0.300
Grapes [3]	Ton	506.00	1,000.00	2,030.00	900.00
Peaches [3]	Lb	0.216	0.228	0.455	0.233
Pears [3]	Ton	370.00	453.00	457.00	493.00
Strawberries	Cwt	56.00	59.40	64.50	65.80

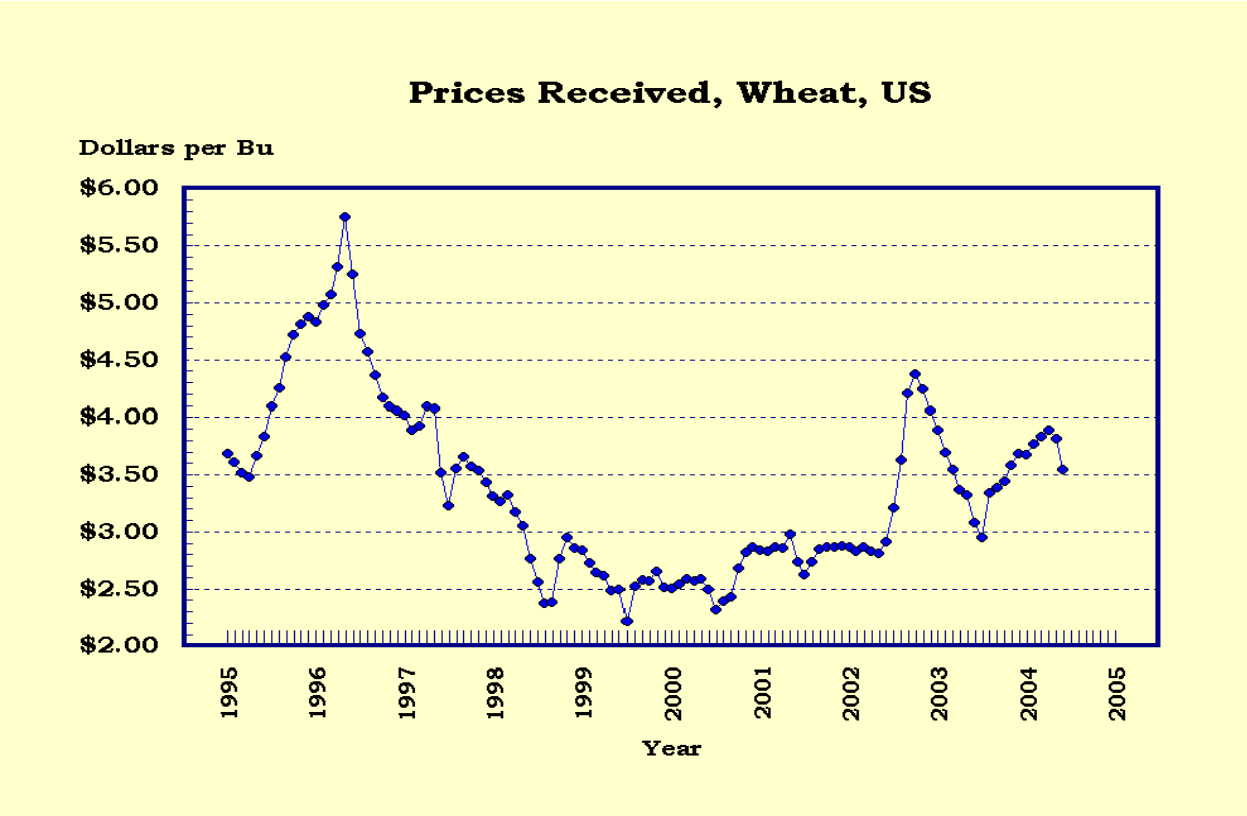
[1] Monthly estimates began July 2003.
[2] Mid-month price.
[3] Equivalent packinghouse-door returns for CA, MI, and NY (apples only), and WA (apples, peaches, and pears). Prices as sold for other states.
[4] Marketing year August - February.
[5] Price not published to avoid disclosure of individual firms.
[6] Insufficient sales to establish a price.

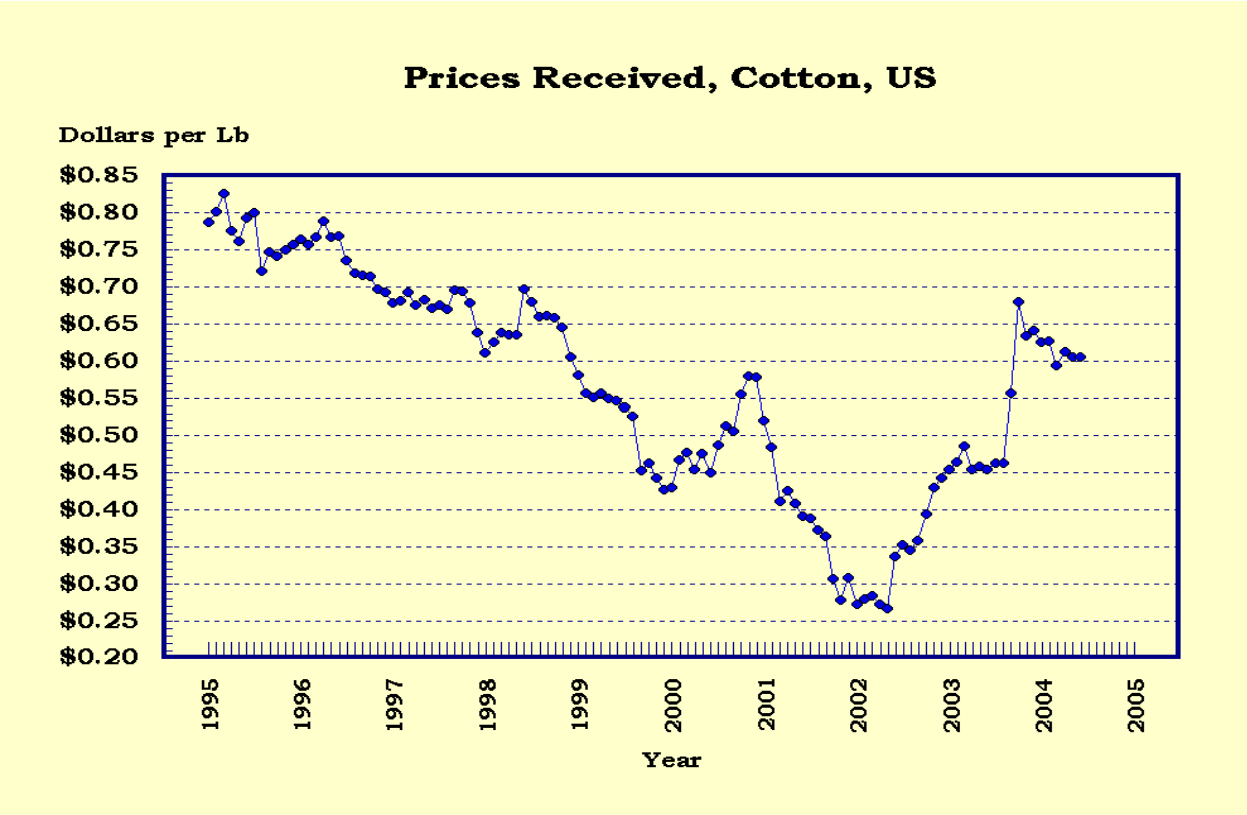
Prices Received, United States,
June 2004, with Comparisons

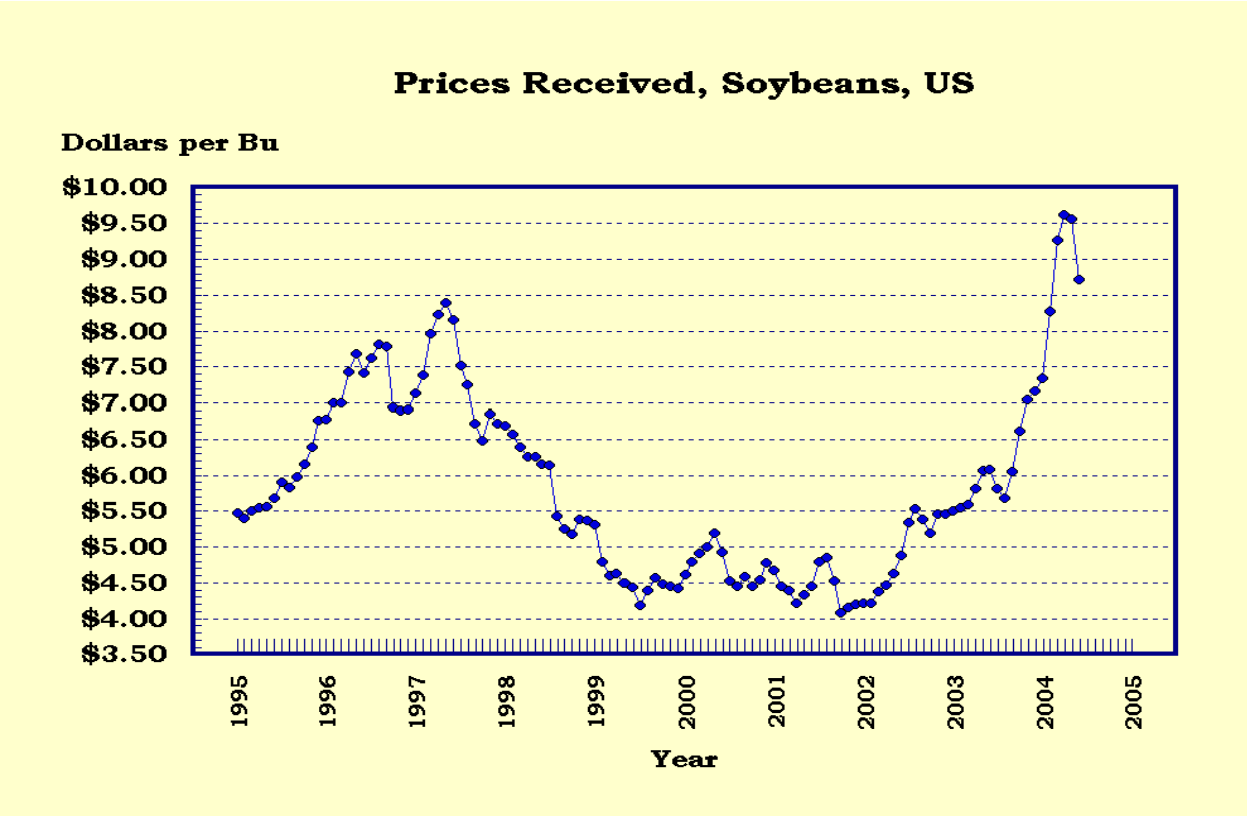
Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Jun 2003	May 2004	Jun 2004
		Dollars	*Dollars*	*Dollars*	*Dollars*
Vegetables, Fresh [1]					
Asparagus	Cwt	79.80	110.00	132.00	110.00
Broccoli	Cwt	22.50	24.60	27.20	24.70
Cantaloupes [2]	Cwt		14.40	15.80	12.20
Carrots	Cwt	13.20	20.00	24.90	23.30
Cauliflower	Cwt	26.80	46.30	28.80	37.50
Celery	Cwt	11.60	9.34	15.00	14.60
Corn, Sweet	Cwt	15.70	23.20	19.90	25.70
Cucumbers [2]	Cwt		17.30	14.70	14.00
Lettuce	Cwt	11.90	32.20	10.50	18.00
Onions	Cwt	12.80	22.10	19.60	16.20
Snap Beans [2]	Cwt		45.20	37.20	38.60
Tomatoes	Cwt	32.30	45.70	34.90	24.60
Livestock					
Calves	Cwt	94.30	101.00	121.00	124.00
Cattle, All Beef	Cwt	72.90	74.90	88.40	89.40
Cows [3]	Cwt	49.60	41.90	52.40	52.90
Steers & Heifers	Cwt	77.10	78.60	92.60	93.30
Milk Cows [4]	Head	1,130.00			
Hogs, All	Cwt	47.70	45.00	56.80	56.70
Barrows & Gilts	Cwt	48.40	45.70	57.40	57.20
Sows	Cwt	39.50	30.30	43.80	45.10
Lambs	Cwt	56.20	96.90	103.00	
Sheep	Cwt	23.40	30.30	36.50	
Dairy and Poultry					
Milk, All [5 6]	Cwt	13.06	11.00	19.40	18.40
Fluid Grade [6]	Cwt	13.10	11.00	19.40	18.40
Mfg Grade [6]	Cwt	11.80	10.20	19.20	17.40
Broilers, Live [7]	Lb	0.317	0.360	0.500	0.520
Eggs, All [8]	Doz	0.643	0.672	0.645	0.672
Market [8]	Doz	0.546	0.501	0.468	0.496
Turkeys, live [7 8]	Lb	0.380	0.349	0.404	0.420
Adjusted for Seasonal Variation					
Eggs, All	Doz	0.545	0.791	0.626	0.781
Milk, All [5]	Cwt	9.71	11.46	19.80	18.40

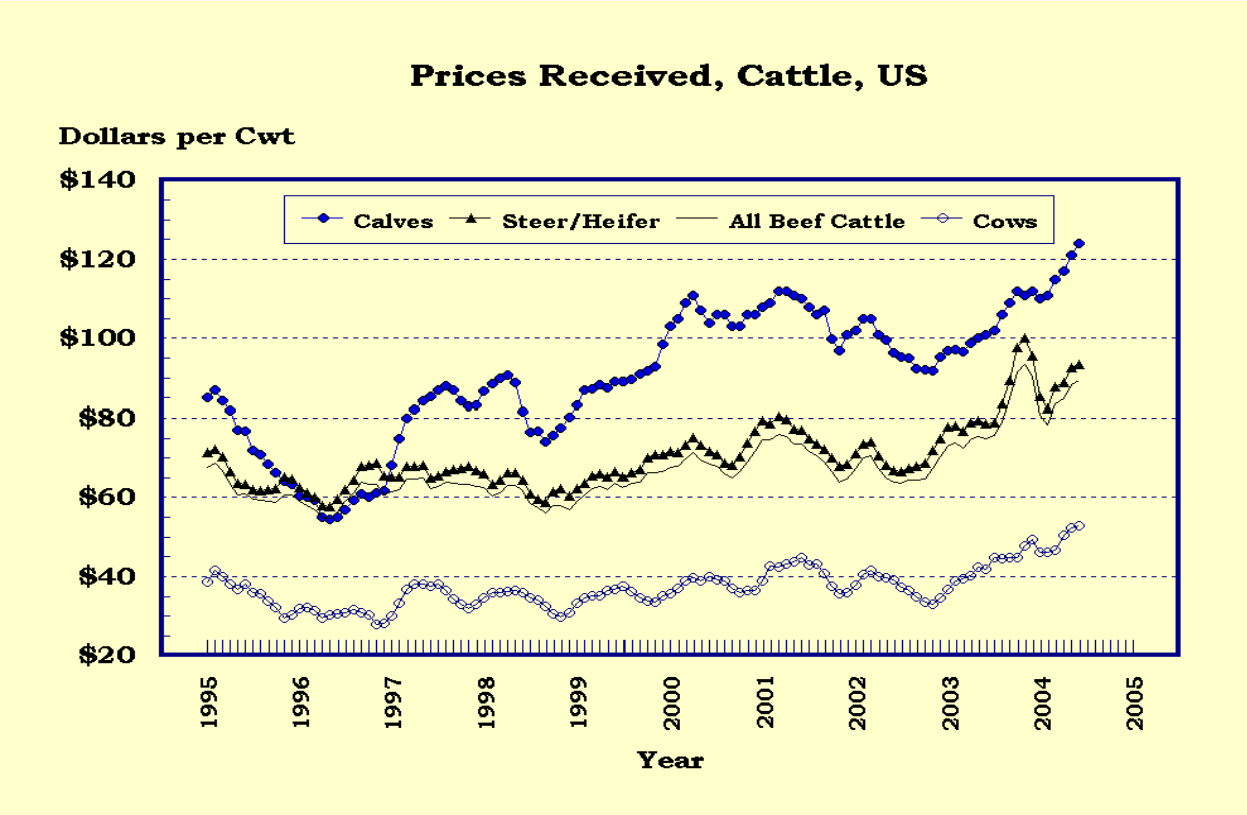
[1] F.O.B. shipping point.
[2] Monthly estimates began January 1995.
[3] Beef cows and cull dairy cows sold for slaughter.
[4] Animals sold for dairy herd replacement only. Prices available for Jan, Apr, Jul, and Oct.
[5] Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
[6] June 2004 Fat test percent: all milk 3.56, fluid milk 3.56, mfg grade 3.69.
[7] Equivalent liveweight returns to producers for most States. Includes growers and contractors.
[8] Mid-month price.
[9] Price not published to avoid disclosure of individual firms.
[10] Insufficient sales to establish a price.

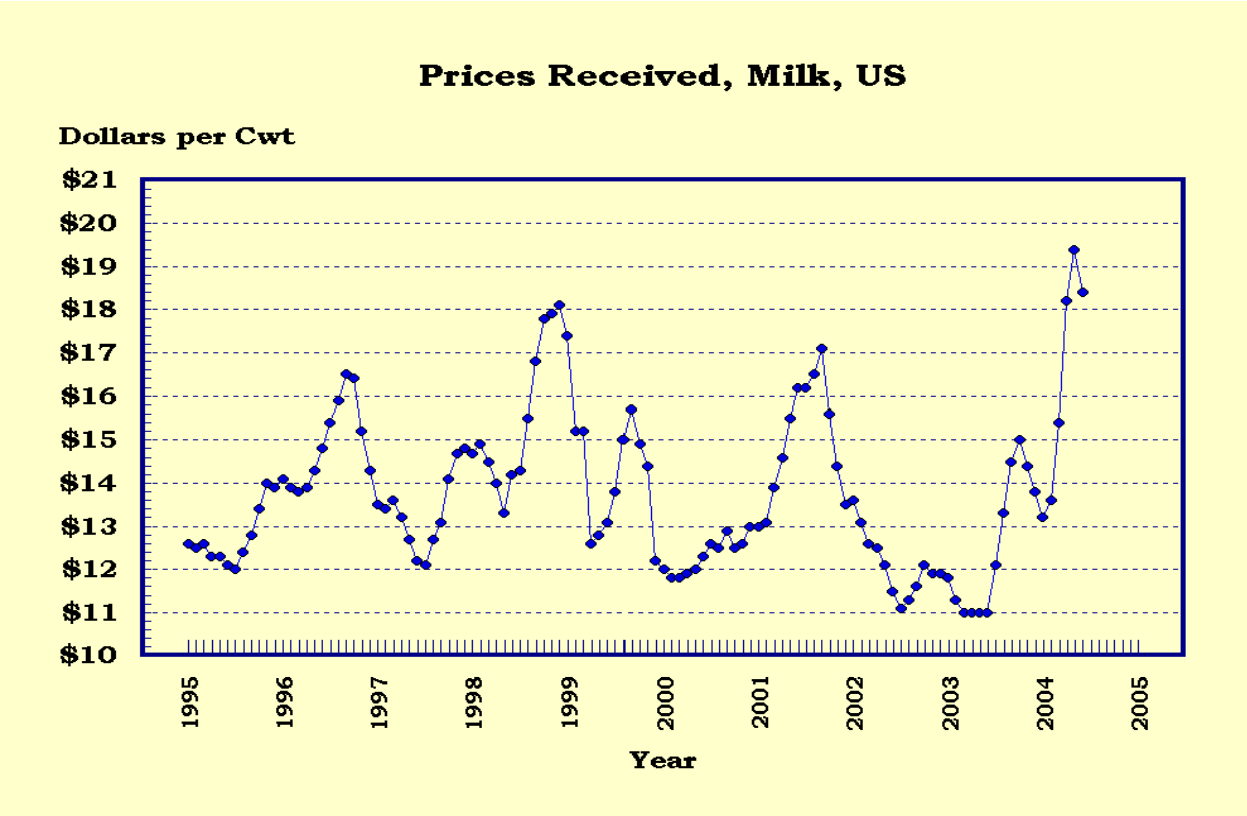

Prices Received, Corn, US
Dollars per Bu
$4.50
$4.00
$3.50
$3.00
$2.50
$2.00
$1.50
$1.00
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year

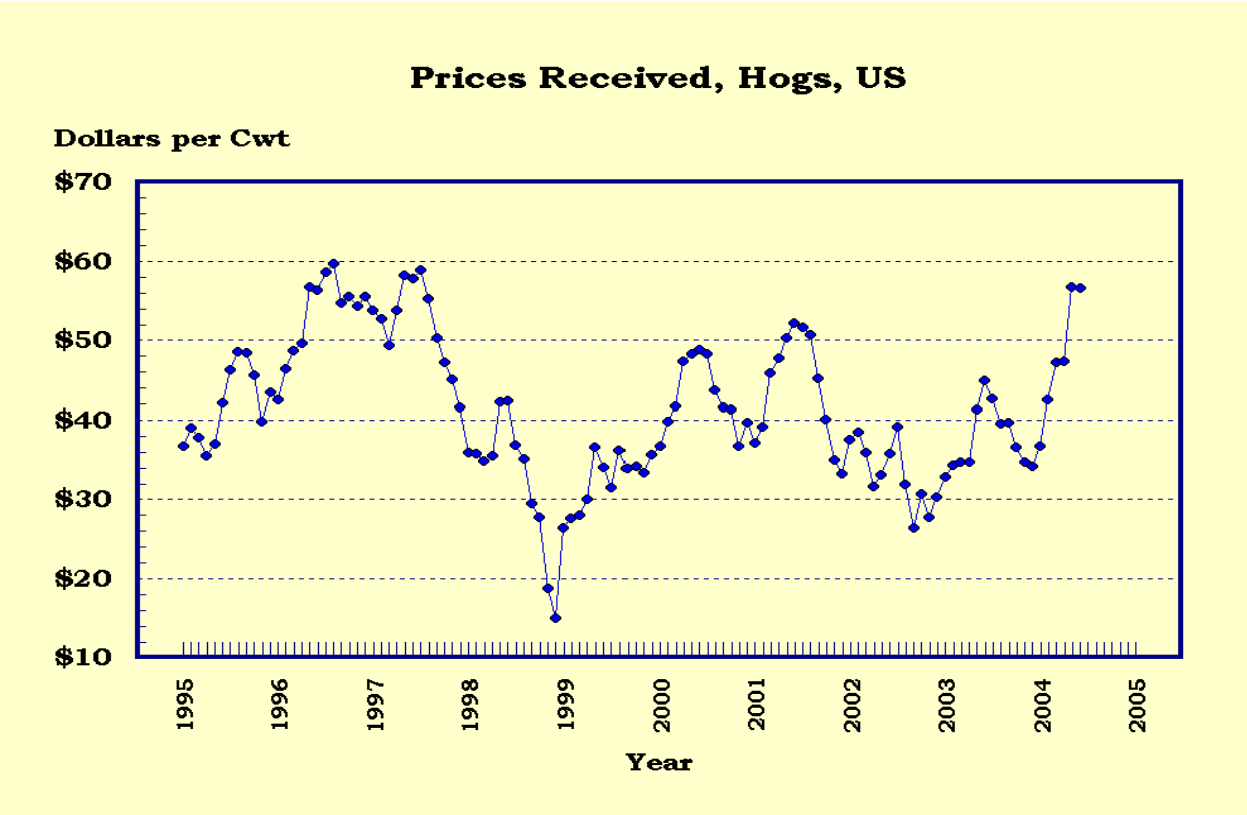

Prices Received, Wheat, US
Dollars per Bu
$6.00
$5.50
$5.00
$4.50
$4.00
$3.50
$3.00
$2.50
$2.00
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year

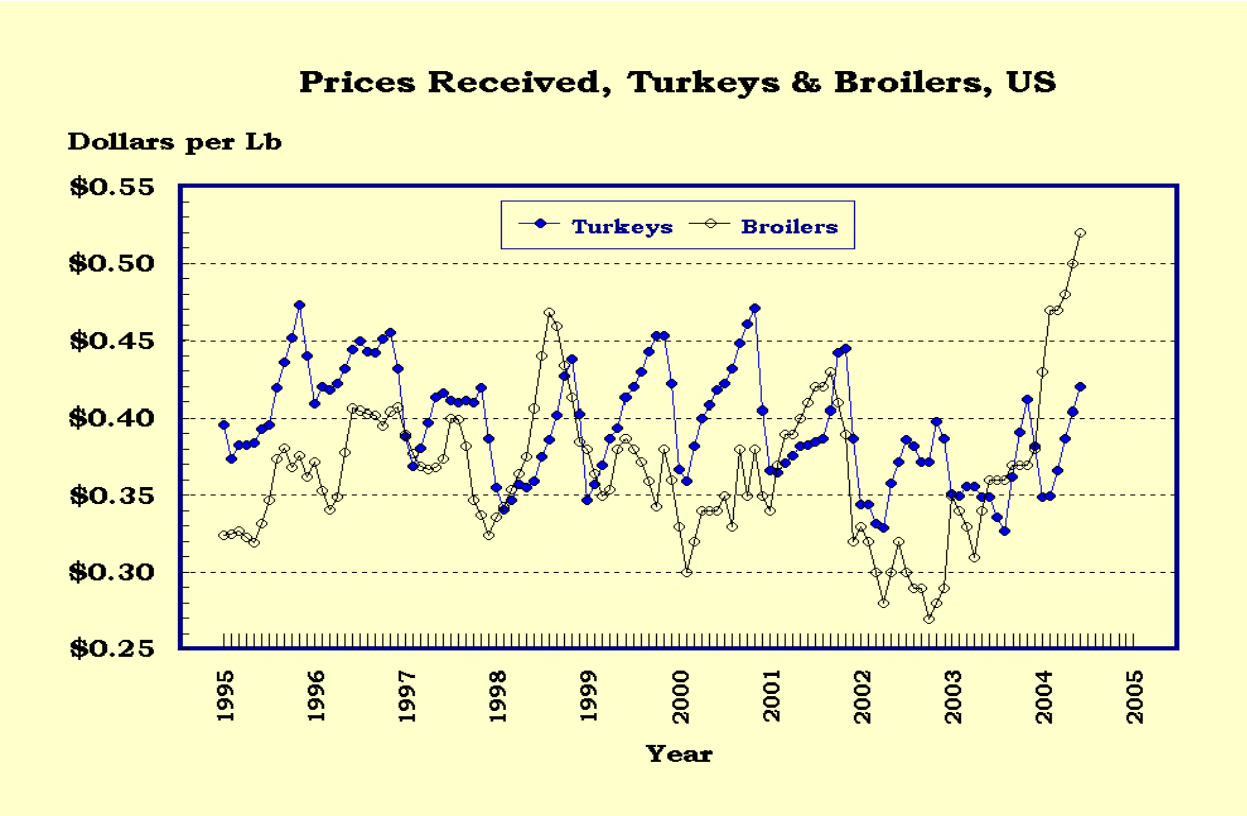

Prices Received, Cotton, US
Dollars per Lb
$0.85
$0.80
$0.75
$0.70
$0.65
$0.60
$0.55
$0.50
$0.45
$0.40
$0.35
$0.30
$0.25
$0.20
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year


Prices Received, Soybeans, US
Dollars per Bu
$10.00
$9.50
$9.00
$8.50
$8.00
$7.50
$7.00
$6.50
$6.00
$5.50
$5.00
$4.50
$4.00
$3.50
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year


Prices Received, Cattle, US
Dollars per Cwt
$140
$120
$100
$80
$60
$40
$20
Calves
Steer/Heifer
All Beef Cattle
Cows
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year


Prices Received, Milk, US
Dollars per Cwt
$21
$20
$19
$18
$17
$16
$15
$14
$13
$12
$11
$10
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year


Prices Received, Hogs, US
Dollars per Cwt
$70
$60
$50
$40
$30
$20
$10
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year


Prices Received, Turkeys & Broilers, US
Dollars per Lb
$0.55
$0.50
$0.45
$0.40
$0.35
$0.30
$0.25
Turkeys
Broilers
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
Year

Wheat: Prices Received, by States, May and June 2004

State	All Wheat		Winter Wheat		Durum Wheat		Oth Spring Wheat	
	May [1]	Jun [2]	May [1]	Jun [2]	May [1]	Jun [2]	May [1]	Jun [2]
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*
AR	3.62	3.55	3.62	3.55				
CA	3.98	4.03	3.98	4.03	([4])	([4])		
CO	3.69	3.35	3.69	3.35			([4])	([4])
ID	3.88	4.02	3.72	3.95			4.10	4.15
IL	3.84	3.50	3.84	3.50				
IN	3.87	3.36	3.87	3.36				
KS	3.76	3.46	3.76	3.46				
MI	3.63	3.35	3.63	3.35				
MN	3.94	3.76	([4])	([4])			3.94	3.76
MO	3.83	3.50	3.83	3.50				
MT	4.02	3.87	3.88	3.68	4.36	4.30	4.04	3.93
NE	3.73	3.40	3.73	3.40				
ND	3.96	3.84	([3])	([3])	4.08	4.10	3.94	3.80
OH	3.58	3.35	3.58	3.35				
OK	3.58	3.42	3.58	3.42				
OR	3.99	3.93	3.98	3.90			4.09	4.10
SD	3.86	3.70	3.67	3.62			4.01	3.76
TX	3.57	3.40	3.57	3.40				
WA	4.17	3.99	4.05	3.95			4.48	4.10
US	3.82	3.55	3.72	3.49	4.21	4.17	4.01	3.82

[1] Entire month.
[2] Mid-month.
[3] Price not published to avoid disclosure of individual firms.
[4] Insufficient sales to establish a price.

Prices Received for Selected Agricultural Commodities, by Months, United States, 2003 and 2004 [1]

Month	All Wheat		Corn		Soybeans		Beef Cattle [2]		All Hogs	
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*
Jan	3.89	3.68	2.33	2.39	5.51	7.34	72.90	80.90	32.90	36.80
Feb	3.70	3.77	2.34	2.61	5.55	8.28	73.90	78.50	34.30	42.60
Mar	3.55	3.83	2.33	2.75	5.59	9.27	72.60	83.40	34.70	47.20
Apr	3.37	3.88	2.34	2.89	5.82	9.62	74.50	84.80	34.80	47.40
May	3.33	3.82	2.38	2.87	6.07	9.57	75.50	88.40	41.30	56.80
Jun	3.08	3.55	2.34	2.74	6.09	8.72	74.90	89.40	45.00	56.70
Jul	2.95		2.17		5.82		75.80		42.70	
Aug	3.35		2.15		5.68		79.30		39.60	
Sep	3.39		2.20		6.06		84.90		39.70	
Oct	3.44		2.12		6.61		91.50		36.70	
Nov	3.61		2.20		7.05		93.40		34.70	
Dec	3.68		2.32		7.17		90.40		34.20	

[1] Current month prices are mid-month; prices for previous months are for the entire month.
[2] Cows, steers and heifers.

Grains: Prices Received, by States, May and June 2004

Month	Barley [1]		Corn		Oats		Soybeans		Sorghum Grain	
	May [2]	Jun [3]	May [2]	Jun [3]	May [2]	Jun [3]	May [2]	Jun [3]	May [2]	Jun [3]
	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 Cwt*	*Dollars per Cwt*
AL										
AR							9.91	([4])	([4])	([4])
CA	([4])	([4])								
CO	([4])	([4])	2.98	2.95						
ID	3.00	2.99								
IL			2.93	2.80	([4])	([5])	9.36	8.90	([4])	5.00
IN			3.08	2.81			9.62	8.91		
IA			2.80	2.70	1.86	1.65	9.72	8.75		
KS			2.97	2.82			9.79	8.52	4.68	4.34
KY			3.06	2.95			8.94	8.90		
LA							([4])	([4])		
MI			2.82	2.70	2.07	2.05	9.54	8.70		
MN	([4])	([4])	2.68	2.57	1.65	1.60	9.64	8.61		
MS							9.14	([4])		
MO			2.99	2.75			9.68	8.75	5.26	4.55
MT	2.81	2.74			1.67	([4])				
NE			2.80	2.70	([4])	1.40	9.72	8.45	4.71	4.40
NC			3.39	3.30			8.59	([4])		
ND	2.50	2.52	2.77	2.75	1.26	1.15	9.12	8.10		
OH			2.96	2.82	1.90	([5])	9.51	8.77		
OK									4.75	4.51
OR	2.58	2.50			([4])	([4])				
PA			3.54	3.31	([4])	1.96				
SD	2.40	2.47	2.91	2.72	1.61	1.52	9.72	8.44		
TN			2.95	3.05			9.06	8.55		
TX			2.89	2.93	([4])	([4])			4.93	4.75
UT	2.71	2.66								
WA	2.73	2.39								
WI			2.78	2.75	1.68	1.60	9.70	8.60		
WY	2.16	2.15								
US	2.78	2.68	2.87	2.74	1.70	1.55	9.57	8.72	4.82	4.65

[1] The Three-State (MN, ND and SD) Feed Barley price for June 2004 is $2.00.
[2] Entire month.
[3] Mid-month.
[4] Price not published to avoid disclosure of individual firms.
[5] Insufficient sales to establish a price.

Malting and Feed Barley: Prices Received Selected States, May and June 2004

State	Malting Barley		Feed Barley	
	May [1]	Jun [2]	May [1]	Jun [2]
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*
ID	3.38	3.35	2.54	2.45
MN	([3])	([3])	1.89	1.83
MT	([3])	([3])	2.01	2.09
ND	2.88	2.95	2.01	2.00
SD	2.40	2.47	([4])	([4])
WY	([4])	([4])	2.16	2.15

[1] Entire month.
[2] Mid-month.
[3] Price not published to avoid disclosure of individual firms.
[4] Insufficient sales to establish a price.

Field Crops: Prices Received, by States, May and June 2004

State	Dry Edible Beans		All Sunflowers		Flaxseed		Tobacco		Peanuts [4]	
	May [1]	Jun [2]	May [1]	Jun [2]	May [1]	Jun [2]	May [1]	Jun [3]	May [1]	Jun [3]
	Dollars per Cwt	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Pound*	*Dollars per Pound*	*Dollars per Pound*	*Dollars per Pound*
AL									0.179	([5])
CA	31.10	31.40								
CO	18.80	19.30								
FL									([5])	([6])
GA									0.186	([5])
ID	20.10	19.90								
IN										
KS			([5])	([5])						
KY										
MD										
MI	21.40	20.50								
MN	20.10	20.50	15.30	([5])						
MO										
NE	17.30	16.70								
NC									([5])	([5])
ND	18.20	17.90	13.70	13.70	7.12	7.25				
OH										
OK										
SC										
SD			13.30	13.30	6.81	([6])				
TN										
TX									([5])	([5])
VA									([5])	([5])
WV										
US	19.90	19.90	13.70	13.80	7.11	7.25	([6])	([6])	0.200	0.208

[1] Entire month.
[2] Mid-month.
[3] Based on sales through first half of month.
[4] In-Shell.
[5] Price not published to avoid disclosure of individual firms.
[6] Insufficient sales to establish a price.

Field Crops and Apples: Prices Received, by States, May and June 2004

State	Cotton, Upland		June				
			Cotton-seed [5]	Hay, Baled [3]			Apples Fresh Use [1 4]
	May [1]	Jun [2]		All	Alfalfa	Other	
	Dollars per Pound	*Dollars per Pound*	*Dollars per Ton*	*Dollars per Ton*	*Dollars per Ton*	*Dollars per Ton*	*Dol/Lb*
AL	0.616	0.616					
AZ	([6])	([6])		104.00	106.00	95.00	
AR	0.616	0.616					
CA	([6])	([6])		115.00	120.00	93.00	
CO				81.00	82.00	74.00	
GA	0.611	0.616					
ID				104.00	105.00	70.00	
IL				85.00	92.00	69.00	
IA				86.00	87.00	62.00	
KS				71.00	79.00	58.00	
KY				66.00	100.00	58.00	
LA	0.616	0.616					
MI				84.00	90.00	70.00	0.180
MN				68.00	74.00	50.00	
MS	0.616	0.616					
MO				66.00	103.00	50.00	
MT				73.00	73.00	69.00	
NE				49.00	49.00	48.00	
NV				100.00	99.00	110.00	
NM				120.00	123.00	101.00	
NY				119.00	140.00	100.00	0.218
NC	([6])	0.567					
ND				57.00	61.00	46.00	
OH				90.00	114.00	48.00	0.310
OK				76.00	98.00	51.00	
OR				113.00	115.00	103.00	
PA				133.00	142.00	116.00	0.202
SD				66.00	67.00	50.00	
TN	0.616	0.615					
TX	0.570	0.570		80.00	140.00	65.00	
UT				88.00	88.00	80.00	
VA							
WA				102.00	90.00	120.00	0.313
WI				100.00	105.00	50.00	
WY				70.00	70.00	66.00	
US	0.606	0.606		95.20	102.00	76.90	0.300

[1] Entire month.
[2] Based on sales during the first half of the month.
[3] Mid-month.
[4] Equivalent packinghouse-door returns for CA, NY, and WA. Price at point of first sale for other States.
[5] Marketing year August - February.
[6] Price not published to avoid disclosure of individual firms.
[7] Insufficient sales to establish a price.

Upland Cotton and Rice: Prices Received and Marketings, United States, June 2004, with Comparisons

Item	Unit	Apr 2004 [1]	May 2004 [1]	Jun 2004 [2]
Cotton, Upland				
Average Price	Dollars per Pound	0.612	0.606	0.606
Marketings [3]	1,000 Bales	473	360	NA
Rice				
Average Price	Dollars per Cwt	8.13	8.27	8.09
Marketings [4]	1,000 Cwt	11,891	10,473	NA

[1] Entire month.
[2] Based on purchases for the first half of the month.
[3] Expanded data from sample of about 65 percent of buyers.
[4] Purchases by private firms and rice (rough equivalent) shipped by cooperatives.

Citrus Fruit: Prices and Equivalent Returns, by Utilization, by State and United States, June 2004

Commodity, State and Type	F.O.B. Packed Fresh	Equivalent Returns [1]					
		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							
AZ	12.30	5.79	5.79		3.47	3.47	
CA	20.10	11.98	13.59	-0.27	9.66	11.27	-2.59
US	20.10	11.97	13.58	-0.27	9.65	11.26	-2.59
Lemons							
CA	32.40	12.65	22.30	0.20	8.30	17.95	-4.15
US	32.40	12.65	22.30	0.20	8.30	17.95	-4.15
Oranges							
CA	20.60	12.41	13.48	0.34	9.95	11.03	-2.14
Navel and Misc	23.10	14.16	15.72	0.38	11.70	13.26	-2.08
Valencia	20.00	11.97	12.94	0.32	9.48	10.45	-2.17
FL							
Valencia	14.50	5.35	7.00	5.30	3.25	4.80	3.20
US	19.20	6.08	12.02	5.25	3.94	9.62	3.15

[1] Net lbs. per box: Grapefruit - AZ & CA-67, FL-85, TX-80; Lemons - 76; Oranges - AZ & CA-75, FL-90, TX-85; Tangelos - 90; Tangerines - AZ, CA-75, FL-95; Temples - 90.

Potatoes: Prices Received, by States, May and June 2004

State	May	Jun	State	May	Jun
	Dollars per Cwt	*Dollars per Cwt*		*Dollars per Cwt*	*Dollars per Cwt*
AL		12.30	NC		
AZ	10.90	6.95	ND - All [1]	5.60	5.35
CA - All	14.00	12.50	- Fresh [2]	3.15	NA
- Winter			- Processing	5.85	NA
- Spring	14.20	12.60	OH		
- Summer			OR	6.40	5.65
- Fall	10.30	10.10	PA	8.30	8.45
CO - All [1]	4.00	4.55	TX	7.50	10.00
- Fresh [2]	4.15	NA	VA		
FL	9.55	8.45	WA - All	5.60	5.45
ID - All [1]	5.00	4.25	- Processing	5.40	NA
- Fresh [2]	3.60	NA	WI - All [1]	6.15	4.60
- Processing	4.50	NA	- Fresh [2]	3.30	NA
ME	6.70	6.90	- Processing	8.00	NA
MI	8.40				
MN	4.95	4.75	US - All [1]	6.54	6.59
NY			- Fresh [2]	7.89	NA
			- Processing	5.61	NA

[1] Average price of potatoes sold for all uses, including table stocks, processing, seed and livestock feed.
[2] Fresh market prices only, includes table stock prices.

Sweet Potatoes: Marketing Year Average Prices Received, by State and United States, 2001-2003

State	2001	2002	2003 [1]
	Dollars per Cwt		
AL	18.20	14.80	25.40
CA	26.90	23.10	25.20
GA [2]	13.00		
LA	13.30	14.50	20.00
MS	13.60	16.50	20.80
NJ	19.60	23.20	25.80
NC	12.00	14.00	14.50
SC	13.00	15.20	12.50
TX	18.70	16.80	19.00
VA	14.80	14.00	12.20
US [1]	15.30	16.80	19.20

[1] Revised.
[2] Estimates discontinued in 2002.

Cattle: Prices Received, by States, May and June 2004

State	Cows [1]		Steers & Heifers		Beef Cattle [4]		Calves	
	May [2]	Jun [3]	May [2]	Jun [3]	May [2]	Jun [3]	May [2]	Jun [3]
	Dollars per Cwt	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*
AZ	51.10	51.20	100.00	104.00	99.50	103.00	113.00	114.00
AR	46.40	47.90	101.00	105.00	84.60	87.90	119.00	121.00
CA	48.60	48.70	90.50	93.00	72.90	74.00	107.00	108.00
CO	54.10	56.00	104.00	106.00	104.00	106.00	121.00	128.00
FL	47.20	50.20	97.60	97.70	58.80	61.60	122.00	122.00
GA	51.20	52.20	95.10	98.70	66.10	68.00	118.00	120.00
ID	51.00	54.40	90.30	91.60	80.90	82.70	116.00	119.00
IL	50.00	49.00	95.00	95.00	94.10	94.10	118.00	119.00
IA	53.80	56.80	89.00	88.10	88.30	87.50	122.00	125.00
KS	51.70	52.20	90.00	89.40	88.50	89.00	127.00	132.00
KY	51.00	52.00	97.00	103.00	86.00	90.80	115.00	119.00
LA	49.00	50.00	97.70	101.00	64.10	65.80	112.00	114.00
MI	53.00	54.00	81.00	84.00	72.60	75.00	110.00	120.00
MN	56.70	58.00	88.00	87.00	80.50	80.00	115.00	120.00
MO	53.40	52.50	107.00	112.00	93.60	95.30	123.00	126.00
MT	55.10	56.60	99.00	105.00	81.90	79.80	117.00	118.00
NE	53.80	56.40	92.40	93.10	91.20	92.00	126.00	128.00
NM	51.80	52.70	103.00	104.00	85.60	86.00	121.00	121.00
ND	55.90	56.00	100.00	102.00	80.80	74.40	115.00	118.00
OH	49.40	50.00	85.70	84.00	82.10	80.60	105.00	105.00
OK	51.80	53.80	102.00	110.00	95.50	103.00	121.00	128.00
OR	50.50	51.50	96.30	100.00	82.60	85.50	106.00	110.00
PA	52.60	51.60	88.20	86.20	78.90	77.20	115.00	115.00
SD	53.10	53.30	97.20	101.00	89.30	90.00	122.00	129.00
TN	50.00	50.00	101.00	103.00	80.60	81.80	115.00	117.00
TX	49.40	49.80	91.60	93.80	87.80	89.80	124.00	125.00
VA	52.40	51.10	98.20	101.00	80.80	82.00	112.00	115.00
WI	54.90	53.70	88.90	88.00	69.20	68.10	143.00	143.00
WY	53.50	55.00	102.00	106.00	97.20	95.80	122.00	125.00
US	52.40	52.90	92.60	93.30	88.40	89.40	121.00	124.00

[1] Beef cows and cull dairy cows sold for slaughter.
[2] Entire month.
[3] Mid-month.
[4] "Cows" and "steers and heifers" combined.

Hogs: Prices Received, by States, May and June 2004

State	Sows		Barrows and Gilts		All Hogs	
	May [1]	Jun [2]	May [1]	Jun [2]	May [1]	Jun [2]
	Dollars per Cwt	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*	*Dollars per Cwt*
AR	43.70	45.20	53.50	53.00	52.50	52.20
IL	43.00	43.00	60.00	57.00	58.60	55.90
IN	47.90	48.80	57.50	56.20	56.60	55.50
IA	46.80	49.40	59.30	59.70	59.20	59.50
KS	44.30	44.30	54.90	53.00	53.40	51.90
MI	41.00	43.00	50.00	53.00	49.30	52.20
MN	46.30	48.00	55.00	56.50	55.00	56.50
MO	43.70	44.20	54.70	53.30	54.00	52.70
NE	44.20	45.50	57.20	56.30	56.90	56.10
NC	43.50	45.80	58.30	57.40	58.20	57.30
OH	43.20	46.00	57.40	56.00	56.50	55.40
OK	42.30	45.50	50.50	52.80	49.20	51.70
PA	39.10	41.40	54.70	54.30	52.40	52.40
SD	45.10	45.10	59.80	60.00	58.20	57.90
TX	36.80	38.50	49.60	50.40	47.80	48.50
WI	48.50	48.50	59.40	58.60	58.00	57.30
US	43.80	45.10	57.40	57.20	56.80	56.70

[1] Entire month.
[2] Mid-month.

Sheep and Poultry: Prices Received, by States, May and June 2004

State	May		June
	Sheep [1]	Lambs [1]	Eggs [2 3]
	Dollars per Cwt	*Dollars per Cwt*	*Dollars per Dozen*
AL			0.490
AR			0.490
CA	32.50	91.50	0.560
CO	33.90	106.00	
CT			0.610
FL			0.530
GA			0.474
ID	39.00	107.00	
IN			0.490
IA	33.40	104.00	0.419
KS	33.00	100.00	
ME			0.700
MI			0.500
MN	29.60	101.00	0.490
MS			0.480
MO			0.420
MT	39.50	111.00	
NE	36.20	112.00	
NY			0.550
NC			0.500
ND	36.00	100.00	
OH	36.90	110.00	0.498
OR	38.00	94.50	
PA			0.530
SC			0.490
SD	35.50	112.00	
TX	41.80	104.00	0.440
UT	30.00	103.00	
WA			0.707
WY	34.00	112.00	
US	36.50	103.00	0.496

[1] Entire month.
[2] Mid-month.
[3] Market (table) eggs.

Milk and Milk Cows: Prices Received, by States, May and June 2004

State	May [1]						June		
	Fluid Grade Milk [2]		Manufacturing Grade Milk		All Milk [3]		All Milk [3 4]		Milk Cows [5]
	Price	Fat Test	Price	Fat Test	Price	Fat Test	Price	Fat Test	
	Dol/Cwt	*Percent*	*Dol/Cwt*	*Percent*	*Dol/Cwt*	*Percent*	*Dol/Cwt*	*Percent*	*Dol/Head*
AZ	19.50	3.52			19.50	3.52	18.50	3.53	
CA	17.50	3.58	18.30	3.81	17.51	3.58	16.30	3.54	
FL	23.80	3.55			23.80	3.55	25.30	3.56	
ID	17.90	3.50	19.50	3.76	17.90	3.50	17.00	3.45	
IL	20.90	3.60	20.80	3.58	20.90	3.60	19.70	3.58	
IN	19.90	3.58	20.20	3.62	19.90	3.58	19.30	3.56	
IA	20.00	3.62	19.60	3.67	20.00	3.62	19.00	3.59	
KY	20.20	3.52			20.00	3.48	20.30	3.47	
MI	19.70	3.54	18.00	3.56	19.70	3.54	19.70	3.53	
MN	20.70	3.72	19.60	3.72	20.70	3.72	19.00	3.67	
MO	19.50	3.54	19.00	3.60	19.50	3.54	19.60	3.54	
NM	19.20	3.43			19.20	3.43	19.20	3.45	
NY	20.00	3.59			20.00	3.59	18.70	3.55	
OH	19.60	3.58	16.90	3.69	19.50	3.58	19.40	3.55	
PA	20.60	3.60	21.10	3.65	20.60	3.60	19.80	3.55	
TX	19.20	3.59			19.20	3.59	19.30	3.60	
VT	19.70	3.59			19.70	3.59	19.30	3.57	
VA	20.20	3.47			20.20	3.47	19.40	3.45	
WA	19.50	3.57			19.50	3.57	18.80	3.57	
WI	20.80	3.71	19.60	3.82	20.80	3.71	18.70	3.65	
US	19.40	3.59	19.20	3.75	19.40	3.59	18.40	3.56	

[1] Entire month.
[2] Including milk diverted to manufacturing.
[3] Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
[4] Preliminary.
[5] Animals sold for dairy herd replacement only. Prices published January, April, July and October.

Parity Price Equivalent for Manufacturing Milk [1]: United States, May and June 2004, with Comparisons

Item	Unit	Jun 2003	May 2004	Jun 2004
Parity Equivalent	Dollars per Cwt	30.19	31.82	32.00
Average Price F.O.B [2]	Dollars per Cwt	10.20	19.20	17.40
Average Fat Test of Milk [2]	Percent	3.66	3.75	3.69

[1] The parity price equivalent during 2004 is 90.4 percent of the parity price of all milk sold to plants, compared with 90.4 percent in 2003. For additional details, see January 2004 issue of "Agricultural Prices".
[2] Preliminary for June 2004.

United States Parity Prices for Farm Products and Average Prices Received as Percent of Parity Prices Based on Data for June 2004, with Comparisons [1]

Commodity and Unit	Adjusted Base Prices	Parity Prices Based on Data for			Prices as Percent of Parity		
		Jun 2003	May 2004	Jun 2004	Jun 2003	May 2004	Jun 2004
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Percent*	*Percent*	*Percent*
Basic Commodities							
All Wheat, Bu	0.564	9.65	10.10	10.10	32	38	35
Rice, Cwt	1.63	26.50	29.10	29.30	20	28	28
Corn, Bu	0.379	6.60	6.78	6.81	35	42	40
Cotton, Lb							
American Upland	0.113	1.70	2.02	2.03	27	30	30
Extra Long Staple	0.144	2.37	2.57	2.59			
Peanuts, Lb	0.0370	0.658	0.662	0.665	27	30	31
Tobacco, By Type, Lb							
Flue-Cured 11-14	0.259	4.34	4.63	4.65			
VA Fire-Cured, 21	0.257	4.39	4.60	4.62			
KY-TN Fire-Cured, 22-23	0.322	5.43	5.76	5.79			
Burley, 31	0.277	4.66	4.95	4.98			
Maryland, 32	0.215	3.70	3.84	3.86			
Dark Air-Cured, 35-36	0.282	4.68	5.04	5.07			
Sun-Cured, 37	0.246	4.12	4.40	4.42			
PA Seedleaf, 41	0.206	3.38	3.68	3.70			
Cigar Filler & Binder, 42-44, 54-55	0.225	3.75	4.02	4.04			
Puerto Rican Filler, 46	0.162	2.76	2.90	2.91			
Cigar Binder, 51-52	0.736	12.20	13.20	13.20			
Designated Nonbasic							
All Milk, Sold to Plants, Per Cwt [2]	1.97	33.40	35.20	35.40	34	56	52
Honey, Extracted, Lb [3]	0.1050	1.59	1.88	1.89			
Wool and Mohair							
Wool, Lb	0.0880	1.54	1.57	1.58			
Mohair, Lb	0.334	5.51	5.97	6.00			
Other Nonbasic							
Barley, Bu	0.376	6.53	6.72	6.76	46	41	40
Cottonseed, Ton	15.80	265.00	283.00	284.00			
Dry Edible Beans, Cwt	2.92	50.40	52.20	52.50	33	38	38
Flaxseed, Bu	0.728	11.90	13.00	13.10	51	55	55
Oats, Bu	0.221	4.12	3.95	3.97	44	43	39
Potatoes, Cwt	0.854	13.80	15.30	15.30	48	43	43
Rye, Bu	0.353	5.82	6.31	6.34			
Sorghum Grain, Cwt	0.616	11.20	11.00	11.10	32	44	42
Soybeans Bu	0.892	14.40	15.90	16.00	42	60	55
Sweetpotatoes, Cwt	2.25	37.10	40.20	40.40			
Apples, Fresh, Lb [4]	0.0296	0.487	0.529	0.532	46	56	56
Citrus (equiv on-tree), Box							
Grapefruit	0.387	6.58	6.92	6.95	167	56	139
Lemons	1.10	18.70	19.70	19.80	31	33	42
Oranges	0.618	9.67	11.00	11.10	46	33	35
Tangerines	1.42	24.80	25.40	25.50		60	
Temples (FL)	0.451	7.85	8.06	8.10			
Beef Cattle, Cwt	9.55	160.00	171.00	172.00	47	52	52
Calves, Cwt	12.80	215.00	229.00	230.00	47	53	54
Hogs, Cwt	5.91	102.00	106.00	106.00	44	54	53
Lambs, Cwt	11.30	185.00	202.00	203.00	52	51	
Sheep, Cwt	4.70	78.90	84.00	84.50	38	43	
Eggs, Doz [2]	0.0949	1.58	1.70	1.71	49	37	46
Turkeys, Live, Lb	0.0574	0.982	1.030	1.030	36	39	41

--continued

Parity Prices Based on Data for June 2004, United States [1] (continued)

Other Nonbasic Commodities	Adj Base Prices	Parity Prices
	Dollars	*Dollars*
Field Crops and Misc Commodities		
Hops, Lb	0.256	4.60
Spearmint Oil, Lb	1.53	27.50
Tobacco, Lb		
Type 61	2.51	45.10
Noncitrus Fruit		
Apples, Ton [6]		
Processing	17.90	322.00
Apricots, Ton		
Fresh [7]	99.70	1,790.00
Dried, CA	273.00	4,910.00
Avocados, Ton [7]	238.00	4,280.00
Cherries Bbl		
Sweet, Ton	184.00	3,310.00
Tart, Lb	0.0267	0.480
Cranberry, Bbl [5]	5.92	106.00
Dates, CA, Ton [7]	170.00	3,050.00
Grapes, Ton		
Raisin Variety	121.00	2,170.00
Other Dried	44.20	794.00
Kiwifruit, Ton	80.80	1,450.00
Nectarines		
Fresh, CA, Ton [7]	63.00	1,130.00
Olives, CA canning, Ton [5]	95.50	1,720.00
Papayas (HA)	0.0520	0.934
Peaches		
Fresh, Lb [4]	0.0408	0.733
Dried, CA, Ton	92.50	1,660.00
Noncitrus Fruit		
Peaches, cont.		
Processing [5]		
Excl Dried		
Clingstone, CA, Ton	32.80	589.00
Pears, Ton		
Fresh [4]	51.60	927.00
Dried, CA [6]	166.00	2,980.00
Plums, CA, Ton		
Fresh, Equiv on-Tree	57.40	1,030.00
Prunes, Dried, CA, Ton [6]	129.00	2,320.00
Prunes and Plums, Excl CA, Ton		
Fresh [9]	56.90	1,020.00
Processing [6]		
Excl Dried	26.30	473.00
Tree Nuts [10]		
Almonds, Lb	0.204	3.67
Hazelnuts, Ton	130.00	2,340.00
Pistachio, Lb	0.159	2.86
Walnuts, Ton	176.00	3,160.00
Vegetables, Cwt [11]		
Fresh		
Carrots [8]	2.21	39.70
Cauliflower [8]	4.55	81.80
Celery [8]	1.98	35.60
Honeydew Melons	2.79	50.10
Lettuce	2.50	44.90
Onions [8]	1.68	30.20
Tomatoes	4.39	78.90

[1] 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 January "Agricultural Prices" for details on adjusted base price and parity price computations.
[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 CA, NY (apples only), OR (except peaches), and WA. Price at point of first sale for other states.
[5] Equivalent returns for bulk fruit at first delivery point.
[6] Equivalent returns at processing plant door.
[7] Equivalent returns at packinghouse door.
[8] Includes some processing.
[9] Based on "as sold" prices for fresh fruit in all states.
[10] Prices in-shell basis except almonds which are shelled basis.
[11] F.O.B. shipping point prices.

Marketing Seasons for Specified Commodities

Barley: June 1 to May 31 for U.S.; June 1 to May 31 for Arizona, California, Delaware, Kentucky, Maryland, New Jersey, North Carolina, Pennsylvania, Virginia; August 1 to July 31 for Alaska, Maine; July 1 to June 30 for all other states.

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

Sweet Potatoes: September 1 to August 31 for U.S. and all States.

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

Oats: Monthly Prices Received, Monthly Farm Marketing Percentages, and Marketing Year Average Prices, United States, 2001-2002 through 2003-2004 [1]

Month	Prices Received			Farm Marketing Percentages [2]		
	2001-2002	2002-2003	2003-2004	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Percent*	*Percent*	*Percent*
Jun	1.38	1.95	1.83	5.8	4.2	3.4
Jul	1.32	1.69	1.46	12.7	24.4	20.2
Aug	1.25	1.67	1.39	26.0	31.5	29.8
Sep	1.39	1.80	1.39	6.9	6.5	8.0
Oct	1.64	1.80	1.44	6.2	3.6	4.4
Nov	1.79	1.91	1.29	5.4	2.3	2.4
Dec	1.92	1.95	1.58	6.4	3.5	4.2
Jan [3]	1.93	2.04	1.48	8.6	6.4	6.2
Feb	1.91	2.11	1.58	5.0	6.7	4.2
Mar	1.99	2.08	1.60	6.7	4.6	5.6
Apr	1.99	1.98	1.63	6.0	3.5	6.5
May	1.99	1.95	1.70	4.3	2.8	5.1
MYA [1]	1.59	1.81	1.48	100.0	100.0	100.0

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] Monthly farm marketings, based on a sample survey, as percent of total used for calculating MYA prices.
[3] Second year.

All Barley: Monthly Prices Received, Monthly Farm Marketing Percentages, and Marketing Year Average Prices, United States, 2001-2002 through 2003-2004 [1]

Month	Prices Received			Farm Marketing Percentages [2]		
	2001-2002	2002-2003	2003-2004	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Percent*	*Percent*	*Percent*
Jun	1.96	2.09	2.99	6.6	3.6	2.7
Jul	1.96	2.14	2.74	6.1	4.2	4.7
Aug	2.41	2.68	2.91	20.6	14.7	23.6
Sep	2.24	2.64	2.88	10.4	14.5	14.7
Oct	2.29	2.64	2.74	8.0	10.1	8.6
Nov	2.30	2.79	2.83	9.7	8.5	9.0
Dec	2.21	2.91	2.93	11.8	12.8	10.6
Jan [3]	2.09	2.85	2.69	8.7	13.8	7.0
Feb	2.17	2.87	2.73	6.1	6.8	5.7
Mar	2.17	2.83	2.77	5.6	5.1	6.8
Apr	2.09	2.85	2.78	3.6	3.8	3.6
May	2.24	2.91	2.78	2.8	2.1	3.0
MYA [1]	2.22	2.72	2.83	100.0	100.0	100.0

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] Monthly farm marketings, based on a sample survey, as percent of total used for calculating MYA prices.
[3] Second year.

Malting Barley: Monthly Prices Received, Monthly Farm Marketing Percentages, and Marketing Year Average Prices, United States, 2001-2002 through 2003-2004 [1]

Month	Prices Received			Farm Marketing Percentages [2]		
	2001-2002	2002-2003	2003-2004	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Percent*	*Percent*	*Percent*
Jun	2.35	2.49	3.19	4.2	2.1	3.0
Jul	2.23	2.49	3.08	6.4	2.7	4.1
Aug	2.85	2.93	3.12	25.3	16.1	24.1
Sep	2.72	2.95	3.10	10.2	12.3	15.5
Oct	2.76	2.89	3.11	7.0	9.5	7.3
Nov	2.65	3.07	3.03	10.6	8.0	8.8
Dec	2.71	3.24	3.20	10.4	13.8	10.9
Jan [3]	2.47	3.07	2.94	8.4	15.8	7.0
Feb	2.55	3.06	2.96	6.4	8.1	5.9
Mar	2.59	3.07	2.97	5.2	5.3	7.4
Apr	2.43	3.11	3.04	3.2	4.2	3.7
May	2.57	3.19	3.14	2.7	2.1	2.3
MYA [1]	2.65	3.01	3.08	100.0	100.0	100.0

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] Monthly farm marketings, based on a sample survey, as percent of total used for calculating MYA prices.
[3] Second year.

Feed Barley: Monthly Prices Received, Monthly Farm Marketing Percentages, and Marketing Year Average Prices, United States, 2001-2002 through 2003-2004 [1]

Month	Prices Received			Farm Marketing Percentages [2]		
	2001-2002	2002-2003	2003-2004	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Percent*	*Percent*	*Percent*
Jun	1.76	1.83	2.33	9.4	6.5	2.0
Jul	1.61	1.88	2.22	5.7	7.1	5.9
Aug	1.54	2.05	2.39	14.9	11.9	22.5
Sep	1.71	2.23	2.27	10.7	18.5	12.7
Oct	1.86	2.26	2.24	9.1	11.5	11.7
Nov	1.79	2.32	2.43	8.6	9.4	9.5
Dec	1.77	2.14	2.26	13.5	11.1	9.9
Jan [3]	1.67	2.17	2.15	9.0	9.9	7.1
Feb	1.69	2.20	2.16	5.9	4.4	5.4
Mar	1.75	2.30	2.19	6.1	4.5	5.5
Apr	1.79	2.20	2.17	4.2	3.2	3.3
May	1.89	2.33	2.39	2.9	2.0	4.5
MYA [1]	1.72	2.16	2.29	100.0	100.0	100.0

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] Monthly farm marketings, based on a sample survey, as percent of total used for calculating MYA prices.
[3] Second year.

All Wheat: Monthly Prices Received, Monthly Farm Marketing Percentages, and Marketing Year Average Prices, United States, 2001-2002 through 2003-2004 [1]

Month	Prices Received			Farm Marketing Percentages [2]		
	2001-2002	2002-2003	2003-2004	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Percent*	*Percent*	*Percent*
Jun	2.74	2.92	3.08	15.6	16.3	8.5
Jul	2.63	3.21	2.95	19.4	22.0	23.4
Aug	2.74	3.63	3.35	9.8	13.3	12.6
Sep	2.85	4.21	3.39	6.0	10.5	7.9
Oct	2.87	4.38	3.44	6.5	5.7	6.6
Nov	2.87	4.25	3.61	5.3	4.2	7.2
Dec	2.88	4.06	3.68	8.0	5.9	7.5
Jan [3]	2.87	3.89	3.68	9.2	5.4	7.9
Feb	2.83	3.70	3.77	5.2	3.7	5.4
Mar	2.87	3.55	3.83	5.2	4.0	6.6
Apr	2.83	3.37	3.88	5.0	4.0	3.2
May	2.81	3.33	3.82	4.8	5.0	3.2
MYA [1]	2.78	3.56	3.40	100.0	100.0	100.0

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] Monthly farm marketings, based on a sample survey, as percent of total used for calculating MYA prices.
[3] Second year.

Monthly Prices Received and Marketing Year Average Prices,
United States, 2001-2002 through 2003-2004 [1]

Month	Winter Wheat		
	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*
Jun	2.67	2.90	2.94
Jul	2.61	3.19	2.89
Aug	2.71	3.63	3.28
Sep	2.81	4.15	3.31
Oct	2.82	4.32	3.37
Nov	2.82	4.18	3.56
Dec	2.78	3.87	3.62
Jan [2]	2.81	3.66	3.66
Feb	2.75	3.52	3.67
Mar	2.81	3.30	3.76
Apr	2.75	3.19	3.79
May	2.73	3.19	3.72
MYA [1]	2.72	3.41	3.27

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] Second year.

Monthly Prices Received and Marketing Year Average Prices,
United States, 2001-2002 through 2003-2004 [1]

Month	Durum Wheat			Other Spring Wheat		
	2001-2002	2002-2003	2003-2004	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*
Jun	3.37	3.41	3.99	2.99	2.98	3.45
Jul	2.74	3.44	3.85	2.80	3.31	3.31
Aug	2.40	3.54	3.78	2.84	3.66	3.42
Sep	3.02	4.18	3.95	2.87	4.30	3.42
Oct	2.91	4.43	3.89	2.96	4.45	3.53
Nov	3.04	4.52	3.95	2.91	4.26	3.68
Dec	3.41	4.26	3.95	2.96	4.15	3.72
Jan [2]	3.44	4.23	3.96	2.88	4.03	3.67
Feb	3.49	4.28	4.08	2.86	3.82	3.84
Mar	3.33	4.14	4.14	2.90	3.72	3.90
Apr	3.33	3.93	4.19	2.91	3.48	3.94
May	3.41	3.99	4.21	2.91	3.55	4.01
MYA [1]	3.08	4.05	3.97	2.90	3.82	3.62

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] Second year.

Monthly Prices Received and Marketing Year Average Prices, United States, 2001-2002 through 2003-2004 [1]

Month	Hard Red Spring Wheat			Hard Red Winter Wheat		
	2001-2002	2002-2003	2003-2004	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*
Jun	2.99	2.97	3.46	2.85	2.91	2.88
Jul	2.79	3.31	3.31	2.73	3.27	2.82
Aug	2.83	3.66	3.43	2.68	3.69	3.25
Sep	2.82	4.33	3.42	2.63	4.28	3.23
Oct	2.94	4.49	3.54	2.69	4.49	3.36
Nov	2.89	4.28	3.70	2.69	4.23	3.56
Dec	2.95	4.17	3.73	2.70	3.86	3.64
Jan [2]	2.86	4.05	3.68	2.75	3.66	3.66
Feb	2.84	3.84	3.85	2.67	3.51	3.64
Mar	2.88	3.79	3.91	2.72	3.32	3.74
Apr	2.90	3.52	3.94	2.73	3.21	3.76
May	2.90	3.60	4.02	2.68	3.21	3.67
MYA [1]	2.88	3.83	3.63	2.73	3.43	3.23

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] Second year.

Monthly Prices Received and Marketing Year Average Prices, United States, 2001-2002 through 2003-2004 [1]

Month	Soft Red Winter Wheat			White Wheat		
	2001-2002	2002-2003	2003-2004	2001-2002	2002-2003	2003-2004
	Dollars per Bushel	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*	*Dollars per Bushel*
Jun	2.34	2.82	3.07	2.95	3.18	3.24
Jul	2.39	3.00	3.02	2.74	3.26	3.20
Aug	2.49	3.32	3.28	3.05	3.64	3.42
Sep	2.42	3.63	3.34	3.17	4.05	3.45
Oct	2.57	3.82	3.27	3.24	4.20	3.42
Nov	2.62	3.94	3.61	3.27	4.08	3.54
Dec	2.73	3.67	3.77	3.28	3.92	3.53
Jan [2]	2.75	3.50	3.69	3.21	3.73	3.63
Feb	2.71	3.36	3.70	3.28	3.60	3.73
Mar	2.68	3.10	3.80	3.14	3.29	3.81
Apr	2.66	3.05	3.84	2.97	3.14	3.89
May	2.70	3.18	3.81	3.03	3.13	3.93
MYA [1]	2.43	3.08	3.17	3.14	3.68	3.54

[1] Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of June - May.
[2] 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 2600 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 U.S. 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 marketings. 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 U.S. price based on expanded marketings. Recommendations are prepared by the State Statistical 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: For most items, the current month's preliminary price represents a 3-5 day period around the 15th of the month. Previous month's prices represent actual dollars received for quantities sold during the entire month. Revisions are published in monthly issues of *Agricultural Prices*.

Reliability: U.S. 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 U.S. relative sampling errors at around five percent. Any nonsampling 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 nonsampling errors.

Prices Paid by Farmers

The June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 135 (1990-92=100), 0.7 percent higher than May 2004 and 5.5 percent above June 2003.

PRODUCTION INDEX: The June index, at 133, is up 0.8 percent from last month and 8.1 percent above last year. Higher prices in June for feeder cattle, feed concentrates, LP gas, and complete feeds more than offset lower prices for nitrogen fertilizers, feed grains, other machinery, and hay & forages.

Feed: The June index, at 134, is the same as May but 17 percent above last June. Since May, lower prices for feed grains, hay & forages, and feed supplements offset higher prices for feed concentrates and complete feeds.

Livestock & Poultry: The June index for livestock and poultry purchases, at 134, is 6.3 percent higher than last month and 30 percent above last year. Since May, higher prices for feeder cattle more than offset lower prices for feeder pigs. The June feeder cattle price, at $116.10 per cwt, is up $9.00 per cwt from the May price. June feeder pigs averaged $107.00 per cwt, down $5.00 per cwt from May.

Fertilizer: The June index, at 132, is down 1.5 percent from May but 6.5 percent higher than June a year ago. Nitrogen fertilizers account for most of the decline.

Agricultural Chemicals: The June index, at 121, is unchanged from last month and last June.

Fuels: The June index, at 161, is up 0.6 percent from a month earlier and 21 percent above June 2003. Compared to last month, prices are higher for LP gas and gasoline but lower for diesel fuel.

Farm Machinery: The June index is 159, down 0.6 percent from May but 6.0 percent above last June. Since May, lower prices for other machinery more than offset higher prices for tractors.

CONSUMER PRICE INDEX: The May 2004 Consumer Price Index for all urban consumers (CPI-U) rose 0.6 percent before seasonal adjustment to a level of 189.1 (1982-84=100). This compares to the April index of 188.0. For the 12-month period ending in May, the overall index has increased 3.1 percent.

Indexes of Prices Paid by Farmers and Related Parity Ratios
United States, June 2004 With Comparisons

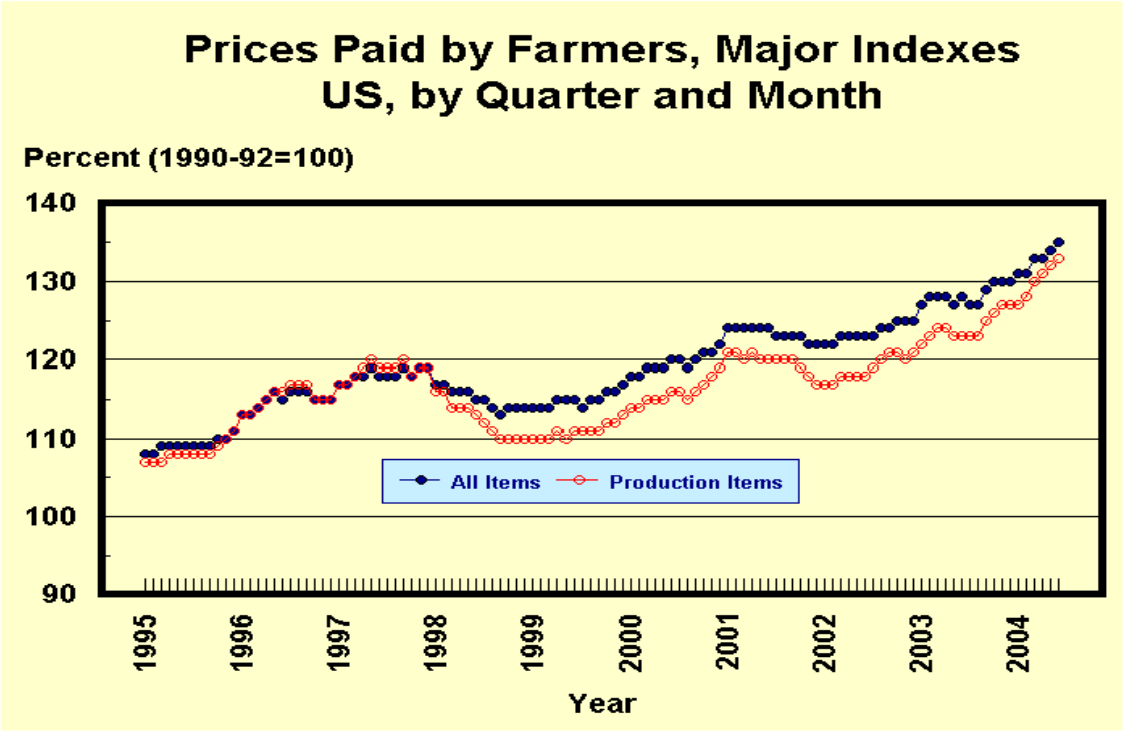
Indexes and Ratios	1910-14 = 100			1990-92 = 100		
	2003	2004		2003	2004	
	Jun	May	Jun	Jun	May	Jun
Prices Paid by Farmers for Commodities & Services, Interest, Taxes, & Wage Rates (PPITW)	1,698	*1,789	1,797	128	134	135
Production	1,198	*1,283	1,291	123	132	133
Feed	560	*652	653	115	*134	134
Livestock & Poultry	1,323	1,615	1,715	103	126	134
Seeds	1,553	1,564	1,564	157	158	158
Fertilizer	454	*493	484	124	*134	132
Agricultural Chemicals	747	*746	747	121	*121	121
Fuels	1,023	*1,232	1,240	133	*160	161
Farm Supplies & Repairs	948	*967	967	134	136	136
Autos & Trucks	3,029	*3,029	3,017	114	114	113
Farm Machinery	3,762	*4,015	3,991	150	*160	159
Building Materials	1,672	*1,817	1,846	123	134	136
Farm Services & Rent	1,455	*1,453	1,453			
Farm Services				123	123	123
Rent				120	120	120
Interest [1]	2,599	2,616	2,616	104	104	104
Taxes [2]	3,426	3,474	3,474	128	130	130
Wage Rates	5,919	5,957	5,957	158	159	159
Production, Interest, Taxes, & Wage Rates (PITW)	1,688	1,788	1,797	126	133	134
Family Living-CPI [3]	1,745	*1,796	1,796	136	*140	140
Ratio (Received\Paid)				84	*96	96
Parity Ratio [4]	40	*46	46			
Parity Ratio Adjusted [5]	44	*48	48			
PPITW Adjusted for Productivity [6]	1,174	*1,214	1,215			
Crop Sector (PPITW)				131	135	135
Livestock Sector (PPITW)				124	*134	135
Farm Sector (Production)				117	135	138
Non-Farm Sector (Production)				126	131	131

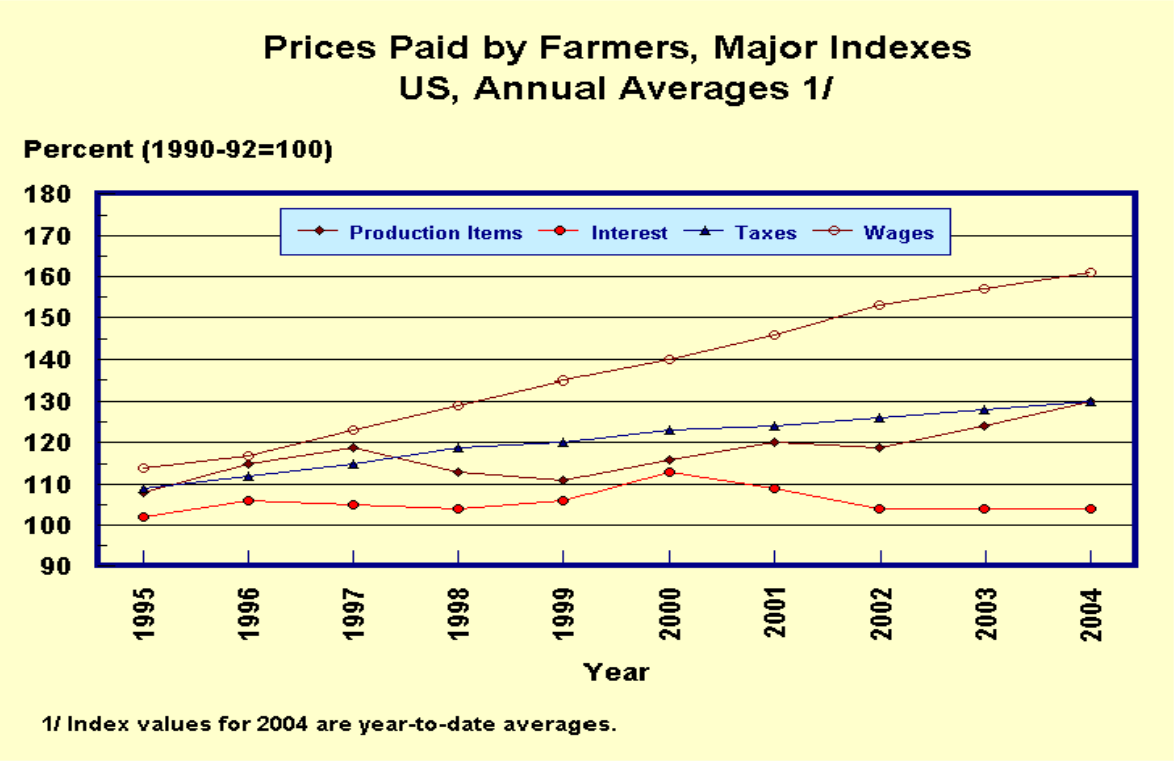
* Revised.
[1] Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.
[2] Farm real estate taxes payable per acre.
[3] Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), for the previous month converted by the USDA.
[4] Ratio of index of prices received to PPITW (1910-14=100).
[5] Based on estimated cash receipts, from marketings and government payments, the preliminary adjustment factor is 1.048 for 2004 and the revised factor is 1.082 for 2003.
[6] PPITW is adjusted based on productivity trend for the prior 15 years.

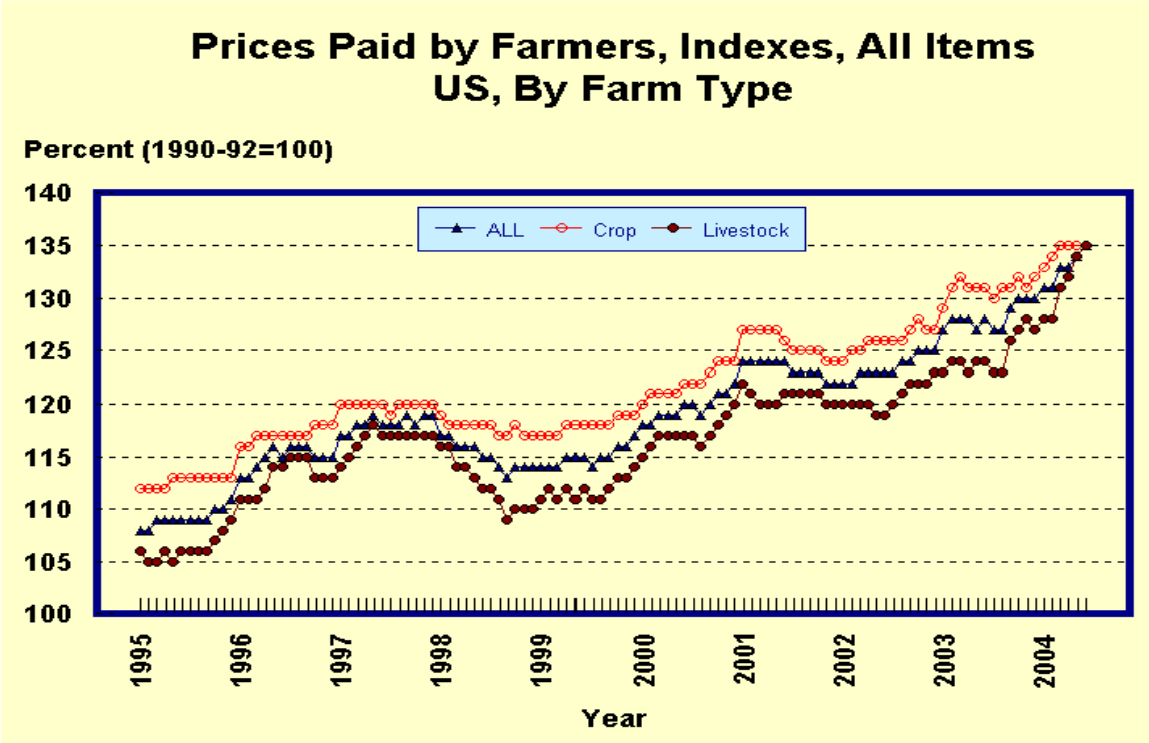
Prices Paid Indexes and Annual Weights for Input Components and Sub-Components United States, June 2004 With Comparisons

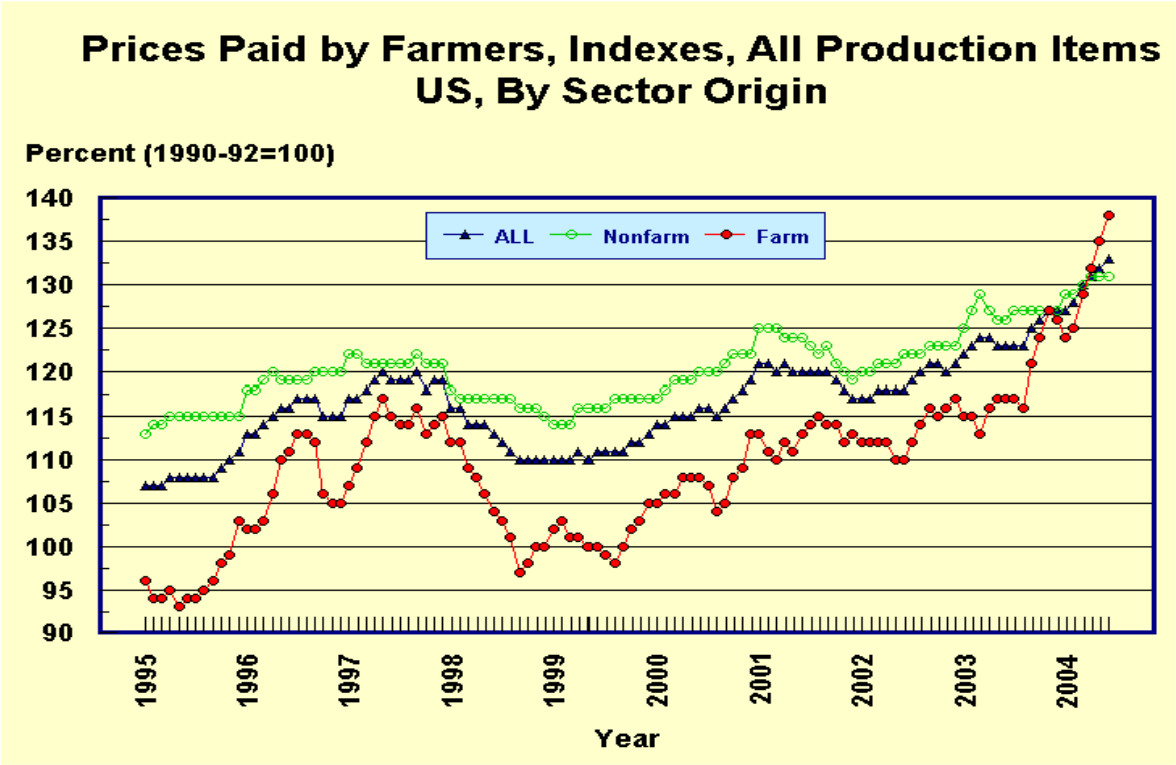
Index	Relative Weights 5-Year Moving Average [1]		Input Indexes		
			2003	2004	
	2003	2004	Jun	May	Jun
	Percent	*Percent*	*(1990-92=100)*	*(1990-92=100)*	*(1990-92=100)*
Production Items	66.7	66.2	123	132	133
Feed	11.0	10.7	115	*134	134
Feed Grains	1.6	1.5	101	*123	117
Complete Feeds	5.4	5.2	113	*130	131
Hay/Forages	1.4	1.3	122	127	123
Concentrates	1.7	1.7	116	*156	164
Supplements	0.9	0.9	133	*138	137
Livestock & Poultry	7.2	7.4	103	126	134
Feeder Cattle	5.6	5.8	102	126	137
Feeder Pigs	0.6	0.6	104	122	116
Milk Cow Replacements	0.6	0.6	115	140	140
Poultry	0.4	0.4	112	112	112
Seeds	3.2	3.3	157	158	158
Field Crops	2.9	3.0	162	163	163
Grasses/Legumes	0.3	0.3	109	111	111
Fertilizer	4.5	4.4	124	*134	132
Mixed Fertilizer	2.0	1.9	113	*122	122
Nitrogen	1.9	1.8	141	*152	147
Potash & Phosphate	0.6	0.6	108	*122	121
Agricultural Chemicals	3.8	3.7	121	*121	121
Herbicides	2.4	2.4	112	113	113
Insecticides	0.9	0.9	147	143	144
Fungicides/Other	0.5	0.5	115	*117	117
Fuels	2.7	2.7	133	*160	161
Diesel	1.5	1.5	124	*151	148
Gasoline	0.8	0.8	137	*170	171
LP Gas	0.4	0.4	159	*174	192
Farm Supplies & Repairs	5.5	5.4	134	136	136
Supplies	1.8	1.8	124	*127	127
Repairs	3.6	3.6	138	141	141
Autos & Trucks	1.8	1.8	114	114	113
Autos	0.2	0.2	107	*108	108
Trucks	1.5	1.6	115	115	114
Farm Machinery	4.0	4.0	150	*160	159
Tractors	0.9	0.9	141	*148	150
Self-Propelled	1.6	1.6	150	167	167
Other Machinery	1.5	1.5	154	*160	156
Building Materials	3.1	3.3	123	134	136
Farm Services	12.4	12.4	123	123	123
Custom Rates	1.3	1.3	125	125	125
Other Services	11.1	11.1	123	*123	123
Rent	7.4	7.1	120	120	120
Cash	4.0	3.8	145	145	145
Share	3.4	3.3	91	91	91
Interest	4.7	4.7	104	104	104
Taxes	3.0	3.0	128	130	130
Wage Rates	7.4	7.6	158	159	159
Family Living-CPI	18.2	18.5	136	*140	140

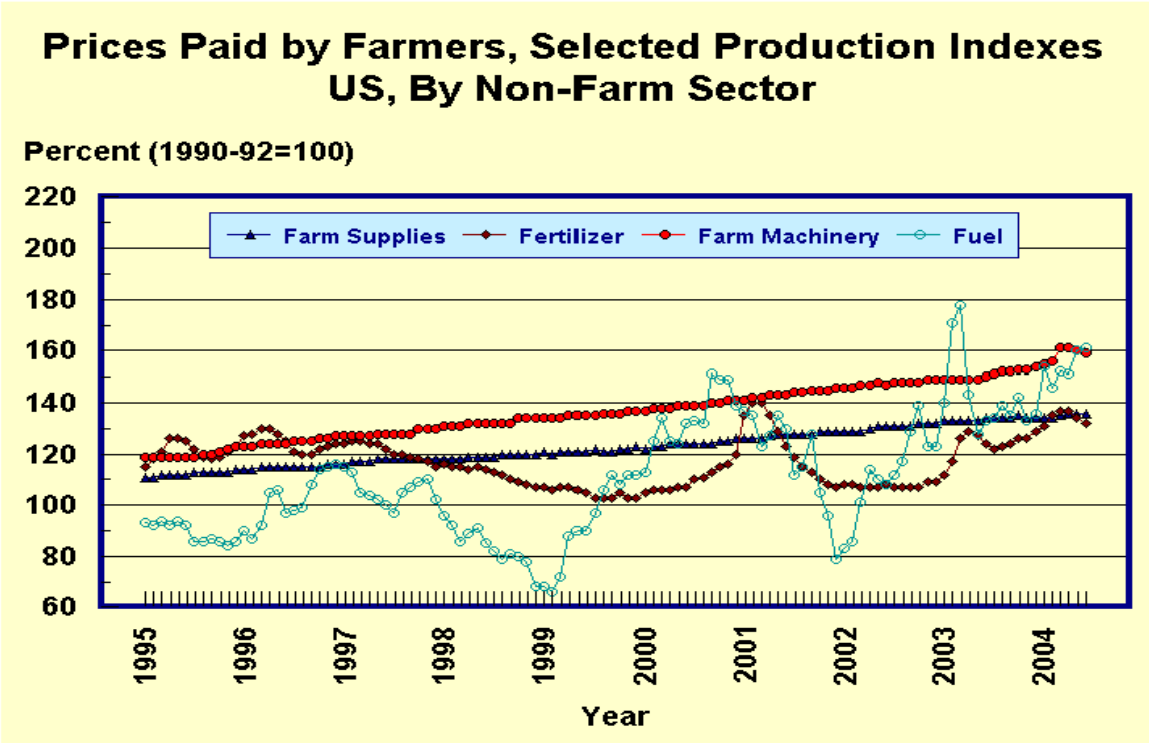
* Revised.
[1] Weights may not add due to rounding.

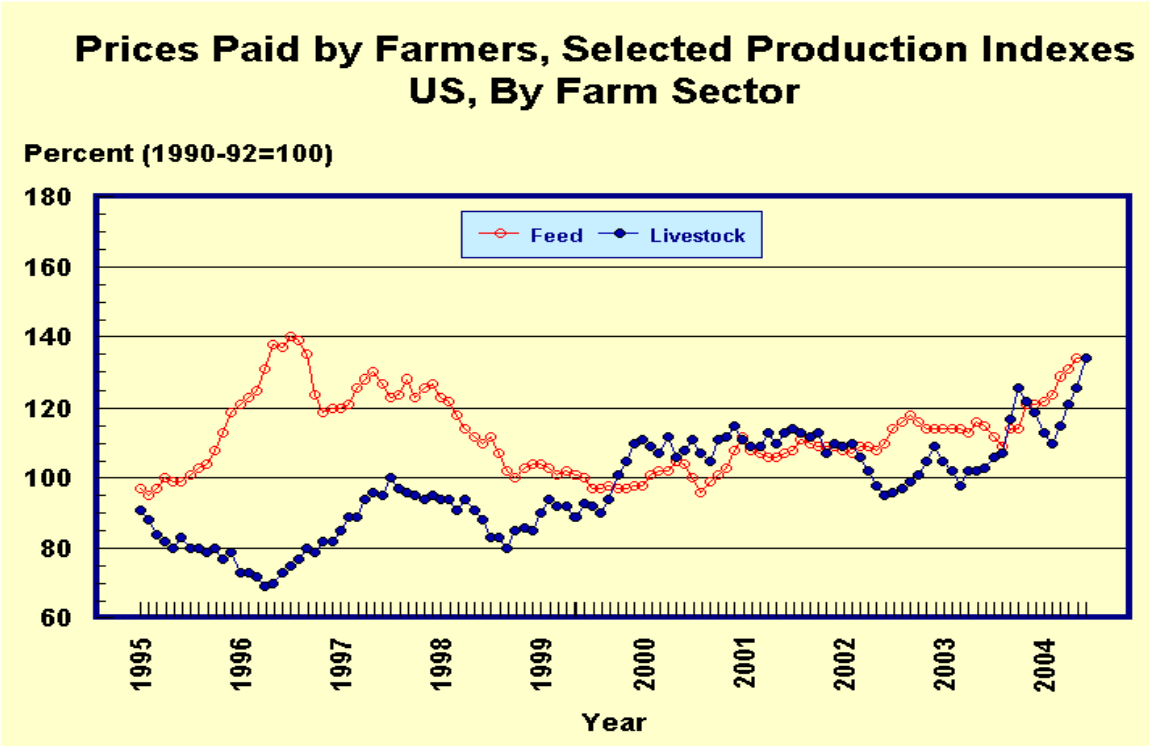

Prices Paid by Farmers, Major Indexes
US, by Quarter and Month
Percent (1990-92=100)
140
130
120
110
100
90
All Items
Production Items
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
Year


Prices Paid by Farmers, Major Indexes
US, Annual Averages 1/
Percent (1990-92=100)
180
170
160
150
140
130
120
110
100
90
Production Items
Interest
Taxes
Wages
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
Year
1/ Index values for 2004 are year-to-date averages.


Prices Paid by Farmers, Indexes, All Items
US, By Farm Type
Percent (1990-92=100)
140
135
130
125
120
115
110
105
100
ALL
Crop
Livestock
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
Year


Prices Paid by Farmers, Indexes, All Production Items
US, By Sector Origin
Percent (1990-92=100)
140
135
130
125
120
115
110
105
100
95
90
ALL
Nonfarm
Farm
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
Year


Prices Paid by Farmers, Selected Production Indexes
US, By Non-Farm Sector
Percent (1990-92=100)
Farm Supplies
Fertilizer
Farm Machinery
Fuel
220
200
180
160
140
120
100
80
60
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
Year


Prices Paid by Farmers, Selected Production Indexes
US, By Farm Sector
Percent (1990-92=100)
Feed
Livestock
180
160
140
120
100
80
60
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
Year

Feed Price Ratios: United States, June 2004 with Comparisons

Feed Price Ratio [1]	2003	2004	
	Jun	May	Jun
Broiler-Feed: Pounds of Broiler Grower Feed equal in value to 1 pound of broiler, live weight	5.4	5.2	5.8
Market Egg Feed: Pounds of Laying Feed equal in Value to 1 dozen eggs	8.8	*6.0	6.8
Hog-Corn: Bushels of Corn equal in value to 100 pounds of hog, live weight	19.2	*19.8	20.7
Milk-Feed: Pounds of 16% Mixed Dairy Feed equal in value to 1 pound of Whole Milk	2.21	*3.17	3.20
Steer & Heifer-Corn: Bushels of Corn equal in value to 100 pounds of Steer & Heifers, live weight	33.6	*32.3	34.1
Turkey-Feed: Pounds of Turkey Grower equal in value to 1 pound of Turkey, live weight	5.8	*4.8	5.4

* Revised.
[1] Effective January 1995, prices of commercial prepared feeds are based on current U.S. prices received for corn, soybeans, alfalfa hay, and all wheat.

Prices Used to Calculate Feed Price Ratios: United States, June 2004 with Comparisons

Commodity	Unit	2003	2004	
		Jun	May	Jun
Broilers, Live	Lb	0.360	0.500	0.520
Eggs, Market	Doz	0.501	0.468	0.496
Hogs, All	Cwt	45.00	*56.80	56.70
Milk, All	Cwt	11.00	*19.40	18.40
Steers and Heifers	Cwt	78.60	92.60	93.30
Turkeys, Live	Lb	0.349	0.404	0.420
Corn	Bu	2.34	*2.87	2.74
Hay, Alfalfa, Baled	Ton	98.90	109.00	102.00
Soybeans	Bu	6.09	*9.57	8.72
Wheat, All	Bu	3.08	*3.82	3.55

* Revised.

Feeder Livestock: Prices Paid, United States June 2004 with Comparisons

Commodity	Unit	2003	2004	
		Jun	May	Jun
		Dollars	*Dollars*	*Dollars*
Feeders and Stockers				
Cattle and Calves	Cwt	86.00	107.10	116.10
Feeder Pigs	Cwt	95.50	112.00	107.00

Prices Paid by Farmers

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 April to represent all production input items purchased. The survey reference period for most items is the 5 business days centered around 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 April Prices Paid Survey is summarized as a nonprobability survey. Average prices reported are aggregated to the region and U.S. level using weights available from expenditure data and other administrative sources. Price recommendations are prepared by the State Statistical 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 U.S. 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 in April when separate prices paid surveys are conducted, in lieu of BLS indexes, by the USDA to measure price change.

Reliability: Current methods of summarization in April are not designed directly to calculate sampling errors. However, analytical measures approximate the U.S. relative sampling errors for major items around 10 percent. Any nonsampling 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 nonsampling errors.

Program Change: Effective January 1, 1995, the National Agricultural Statistics Service updated the weights and changed the construction of its prices paid and received by farmers indexes. A Federal Register Notice dated October 28, 1994 discussed these program modifications.

A 1990-92 reference and base period replaced the 1977 reference and 1971-73 base weight period. Five-year moving average weights replaced the current fixed 1971-73 base period weights. The 1910-14=100 price indexes, required by statute for computing parity prices, were linked forward based on the changes in the new 1990-92=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 (adjusted for seasonal marketing patterns for the prices received indexes).

Information Contacts

General questions should be directed to Linda Hutton, Chief, Environmental, Economics and Demographics Branch at (202) 720-6146. Below are the commodity specialists to contact for additional information.

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Darin Jantzi - Corn, Proso Millet, Flaxseed	(202) 720-9526
Troy Joshua - Cotton, Cottonseed, Hay, Oats, Sorghum	(202) 720-5944
Jason Lamprecht - Soybeans, Sunflower, Other Oilseeds	(202) 720-7369
Mark R. Miller - Peanuts, Rice	(202) 720-7688
Brian Young - Sugarcane, Sugarbeets, Barley	(202) 720-7621
Jim Smith, Fruit and Vegetable Section	(202) 720-2127
Jorge Garcia-Pratts - Citrus	(202) 720-5412
Debbie Flippin - Peaches, Pears, Hops, Pulses, Mint	(202) 720-3250
Terry O'Connor - Apples, Apricots, Cherries, Cranberries, Plums, Prunes	(202) 720-4288
Mike Miller - Grapes, Tobacco	(202) 720-7235
Cathy Scherrer, Potatoes, Dry Edible Beans, Sweet Potatoes	(202) 720-4285
Biz Wallingsford - Vegetables, Onions, Strawberries	(202) 720-2157

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Wil Hundl, Livestock Section	(202) 720-3570
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Scott Hollis - Sheep, Lambs, Wool, Mohair	(202) 720-4751
Ty Kalaus - Milk, Milk Cows	(202) 690-3236
Dan Lofthus - Hogs	(202) 720-3106
Nathan Crisp, Poultry and Specialty Commodities Section	(202) 720-3570
Tom Kruchten - Broilers, Eggs	(202) 690-4870
John Lange - Turkeys	(202) 720-0585

Indexes, Prices Paid, and Parity Prices

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Tara Jackson - Feed, Fertilizer, Ag Chemicals, Seeds	(202) 690-3229
Jim Williams - Prices Paid Indexes, Farm Supplies and Repairs, Farm Machinery, Fuels, Feeder Livestock, Poultry Chicks, Feed Price Ratios, Grazing Fees, Autos & Trucks	(202) 690-3225
Rhonda Brandt - Prices Received Indexes, Parity Prices	(202) 720-5446

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