



# Agricultural Prices

Released January 31, 2002, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Agricultural Prices" or other assistance, see page B-32.

## Farm Prices Received Index Up 1 Point

The preliminary All Farm Products Index of Prices Received by Farmers in January was 96, using a 1990-92=100 base period, up 1 point (1.0 percent) from the December Index. Price increases for tomatoes, lettuce, cattle, and hogs more than offset decreased prices for cotton, broccoli, turkeys, and milk. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for cattle, corn, soybeans, and hogs more than offset decreased marketings of tobacco, grapes, cotton, and milk.

Compared with January 2001, the All Farm Products Index was unchanged. Higher prices for lettuce, broilers, oranges, and potatoes offset lower prices for cattle, soybeans, rice, and onions.

## Prices Paid Index Down 1 Point

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 121 percent of the 1990-92 average. The index was down 1 point (0.8 percent) from December and 4 points (3.2 percent) below January 2001. Lower prices in January for herbicides, feed concentrates, nitrogen fertilizer, feeder cattle, and LP gas more than offset higher prices for feeder pigs, feed supplements, insecticides, and complete feeds in the index.

Index Summary Table

Index	2000		2001		2002	
	Dec	Jan	Dec	Jan	Dec	Jan
Prices Received	99	96	95	96		
Prices Paid	122	125	122	121		
Ratio 1/	81	77	78	79		

1/ Ratio of index of prices received by farmers to index of prices paid.

## Table of Contents

### Prices Received

U.S. Prices and Indexes	Page	Monthly State Prices, continued	Page
Narrative .....	A-4	Cottonseed .....	A-19
Price Indexes .....	A-5	Cows, Beef .....	A-22
Price Index Charts .....	A-6-9	Cows, Milk .....	A-25
Prices Received		Eggs .....	A-24
U.S. Summary .....	A-10-11	Flaxseed .....	A-18
Charts .....	A-12-15	Fruit, Citrus .....	A-20
Selected Commodities ...	A-16	Hay .....	A-19
Upland Cotton and Rice		All Hogs .....	A-23
Prices and Marketings ..	A-19	Lambs .....	A-24
Parity Prices .....	A-26-27	Milk .....	A-25
Reliability Statement ....	A-57	Oats .....	A-17
<b>Monthly State Prices</b>		Peanuts .....	A-18
Apples .....	A-19	Potatoes .....	A-21
Barley .....	A-17	Sheep .....	A-24
Barrows and Gilts .....	A-23	Sorghum, Grain .....	A-17
Beans, Dry Edible .....	A-18	Soybeans .....	A-17
Beef Cattle .....	A-22	Sows .....	A-23
Calves .....	A-22	Steers and Heifers .....	A-22
Corn .....	A-17	Sunflower .....	A-18
Cotton .....	A-19	Tobacco .....	A-18
		Turkeys .....	A-24
		Wheat .....	A-16
<b>Information Contacts</b> .....			B-29

### Special Features

<b>Rice:</b> Marketing Year Average Prices Received, U.S., 1999 and 2000 ...	A-28
<b>Rice:</b> Monthly Prices Received, United States, Marketing Years 1998-1999 through 2000-2001 .....	A-28
<b>Apples:</b> Monthly Prices Received, U.S., July 1994 - December 2001 ....	A-29
<b>Grapes:</b> Monthly Prices Received, U.S., May 1997 - December 2001 .....	A-29
<b>Peaches:</b> Monthly Prices Received, U.S., May 1994 - December 2001 ....	A-29
<b>Pears:</b> Monthly Prices Received, U.S., July 1994 - December 2001 .....	A-29
<b>Limes:</b> Marketing Year Average Prices Received, Florida, Final 1999-2000, 2000-2001 and Preliminary 2001-2002 .....	A-30
<b>Sweetpotatoes:</b> Market Year Average Prices received, Final 1999, 2000 and Preliminary 2001 .....	A-30
<b>Index of Prices Received:</b> All Groups, Monthly and Annual, 1998-2002 .....	A-48-55

### Parity Prices

Authority for Parity Prices, Method of Computation and Prices .....	A-31-37
Annual Average Prices Received for parity Computations, U.S., by Years, 1992-2001 .....	A-38-47
Parity Price Equivalent for Manufacturing Grade Milk .....	A-56

**Index**  
**Prices Paid**

	<b>Page</b>
Narrative .....	B-1
Indexes and Parity Ratios .....	B-2-3
Charts .....	B-4-6
Feed Ratios .....	B-7
Reliability Statement .....	B-31

**U.S. Average Prices:**

Feeder Livestock .....	B-7
Commodity Prices Used in Feed Price Ratios .....	B-7

<b>Information Contacts</b> .....	B-32
-----------------------------------	------

**Special Features**

Private Non-Irrigated Grazing Fee Rates for Cattle, by Selected States and Regions .....	B-8
Prices Paid Index for Beef Cattle Production .....	B-9
Cattle: Prices Received, Selected Regions, 2001 (Reprinted) ....	B-9
Prices Paid Survey Estimates, Month Published and Level .....	B-30
Prices Paid Index Components: 1910-14=100 and 1990-92=100: Monthly and Annual Averages, 1998-02:	
PPITW, PITW, Production Items .....	B-10-11
Prices Paid Index Component Items, Interest, Taxes, Wage Rates, Farm and Non Farm Origin, .....	B-10-19
Crop Sector, Livestock Sector, and PPITW adjusted for Productivity .....	B-20
Ratios .....	B-21
Prices Paid Index Sub-Components: Monthly and Annual Averages ..	B-22-29

## Prices Received by Farmers

The January All Farm Products Index was 96 percent of its 1990-92 base, up 1 point from the December index but unchanged from the January 2001 index.

**All Crops:** The January index was 95, unchanged from December but 1.1 percent above January 2001. From December, index decreases for fruit and nuts, cotton, tobacco, oil-bearing crops, feed grains and hay, and food grains offset index increases for commercial vegetables and potatoes and dry beans.

**Food Grains:** The January index, at 90, was down 1.1 percent from the previous month and 3.2 percent below January 2001. The January all wheat price, at \$2.94 per bushel, was up 5 cents from December and 10 cents above January 2001.

**Feed Grains & Hay:** The January index was 91, down 1.1 percent from last month but 2.2 percent above January 2001. The corn price, at \$1.98 per bushel, was unchanged from both December and January 2001. The all hay price, at \$93.00 per ton, was 70 cents below December but \$7.80 above last January. Grain sorghum, at \$3.35 per cwt, was up 9 cents from December but 4 cents below January last year.

**Oil-Bearing Crops:** The January index, at 77, was down 1.3 percent from December and 8.3 percent below January 2001. The soybean price, at \$4.27 per bushel, increased 7 cents from December but was 41 cents below January 2001.

**Cotton:** The January index, at 48, was down 9.4 percent from December and 44 percent below January 2001. The January price, at 29.0 cents per pound, was down 3.2 cents from the previous month and 23.1 cents below last January.

**Potatoes & Dry Beans:** The January index, at 118, was up 1.7 percent from last month and 49 percent above January 2001. The all potato price, at \$6.84 per cwt, was down 1 cent from December but \$2.28 above last January. The all dry bean price, at \$22.80 per cwt, was up \$1.40 from the previous month and \$7.70 above January 2001.

**Fruit & Nuts:** The January fruit and nut index, at 86, was down 6.5 percent from the previous month but 6.2 percent above January 2001. Since December, prices decreased for lemons, apples, and pears.

**Commercial Vegetables:** The January index, at 171, is the second highest on record. This is up 15 percent from last month and 40 percent above January 2001. Price increases during January for tomatoes, lettuce, snap beans, onions, and celery more than offset price decreases for broccoli, cauliflower, and sweet corn.

**Livestock and Products:** The January index, at 96, was unchanged from last month and down 4.0 percent from January 2001. Compared with a year ago, prices were higher for broilers and all milk, but lower for all cattle, hogs, eggs, turkeys, and calves.

**Meat Animals:** The January index, at 89, was up 4.7 percent from last month but down 8.2 percent from a year ago. The January hog price was \$36.50 per cwt, up \$3.20 from December but down \$.70 from a year ago. The January beef cattle price of \$66.60 was up \$2.00 from last month but down \$8.20 from January 2001. December cattle on feed numbers were down slightly from last year.

**Dairy Products:** The January index, at 102, was down 1.0 percent from December but 1.0 percent above January 2001. The January all milk price, at \$13.30 per cwt, was down 10 cents from December but 10 cents above last year. January prices for fluid milk decreased slightly from December but manufacturing grade milk remained unchanged from last month.

**Poultry and Eggs:** The January 2002 index, at 109, unchanged from December but 4 percent above a year ago. The January broiler price, at 37.0 cents per pound, was unchanged from December. January market egg prices at 45.0 cents per dozen increased 4.1 cents from December. Turkey prices decreased seasonally to 34.1 cents per pound, down 4.4 cents from last month.

Index Numbers of Prices Received, United States, January 2002,  
with Comparisons

Index	1910-14=100				1990-92=100		
	2001		2002		2001		2002
	:Average:						
	:1990-92:	Jan	Dec	Jan	Jan	Dec	Jan
All Farm Products	639	613	*605	607	96	*95	96
All Crops	500	462	*469	468	94	*95	95
Food Grains	325	296	289	287	93	91	90
Feed Grains & Hay	363	319	*329	324	89	*92	91
Cotton	517	440	*272	245	86	*53	48
Tobacco	1263	1735	1704	1683	115	113	111
Oil-Bearing Crops	554	458	*425	420	84	*78	77
Fruit & Nuts	716	567	*642	599	81	92	86
Commercial Vegetables	698	817	*998	1142	122	*149	171
Potatoes & Dry Beans	540	397	*589	597	79	*116	118
Other Crops	493	554	*554	558	112	*112	113
Livestock & Products	768	767	*734	740	100	96	96
Meat Animals	1021	989	*860	901	97	*85	89
Dairy Products	799	811	*823	817	101	*103	102
Poultry & Eggs	282	296	307	308	105	109	109
Food Commodities					97	*97	97

\* Revised.

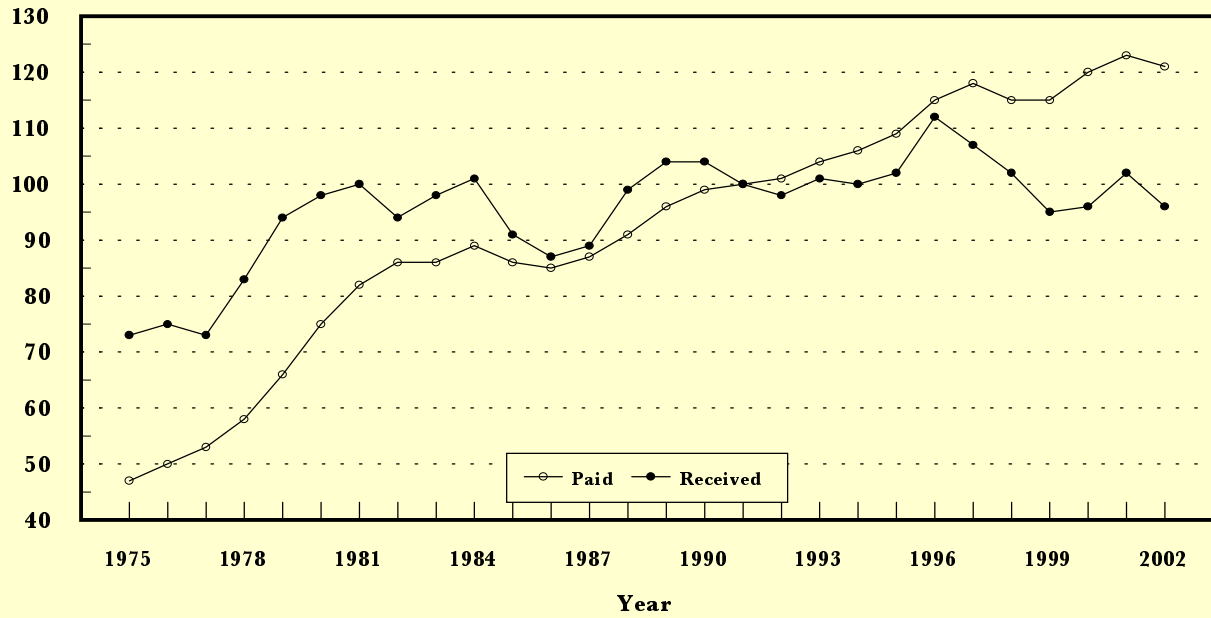
Selected Index Numbers for Prices Received and Paid,  
1990-92=100, by Months, United States, 2001 and 2002

Month	Index of Prices Received						Index of Prices Paid			
	All Farm		All		Livestock		All		Production	
	Products		Crops		and		Items		Items	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
Jan	96	96	94	95	100	96	125	121	121	116
Feb	100		98		102		124		121	
Mar	104		99		108		124		120	
Apr	106		103		108		124		120	
May	108		106		110		124		120	
Jun	107		102		112		124		120	
Jul	107		103		112		123		120	
Aug	109		108		111		123		120	
Sep	106		102		110		123		120	
Oct	95		88		104		123		118	
Nov	94		89		99		122		118	
Dec	95		95		96		122		117	

# Farm Prices Received vs Prices Paid

Annual Average Indexes\*

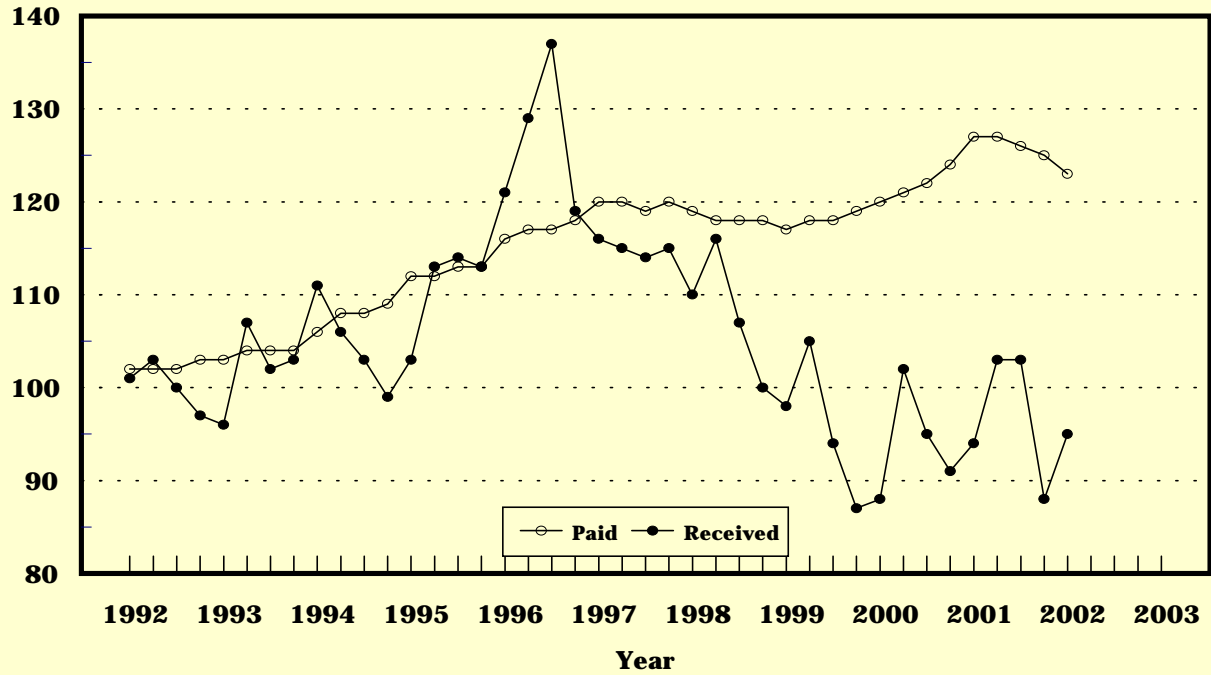
Index Values (1990-92=100)



\* Index values for 2002 are year-to-date averages.

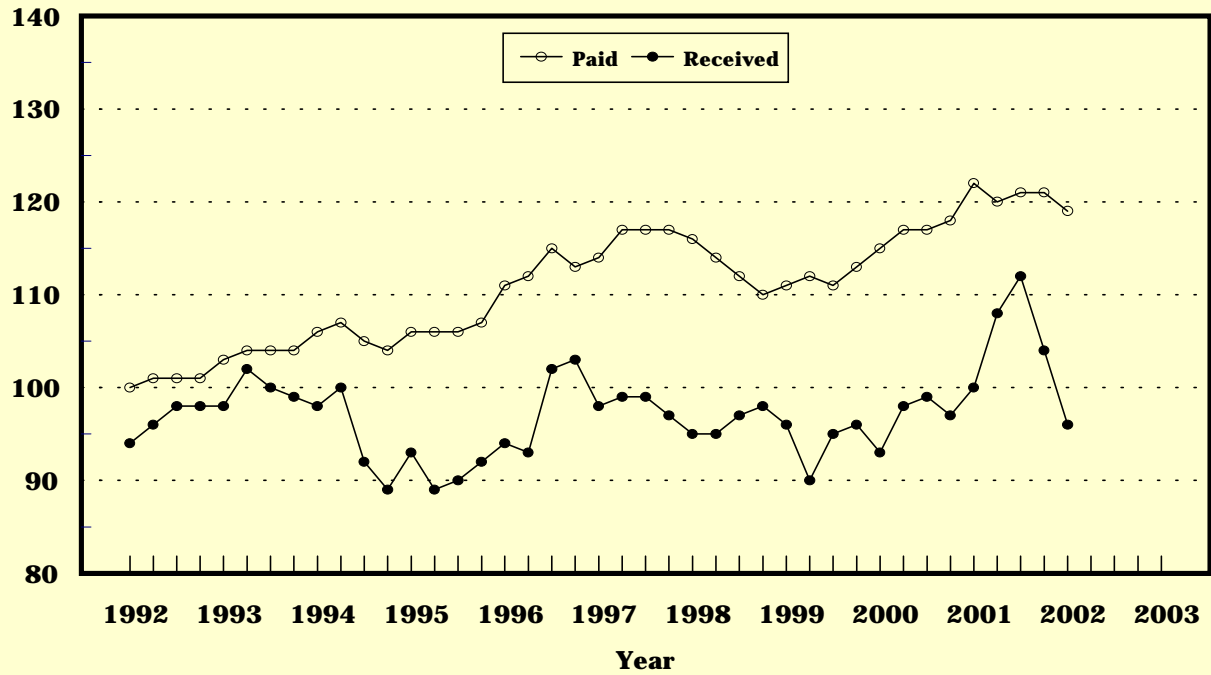
**Crop Farm Index: Prices Received and Prices Paid**  
All Items, U.S., 1992-2002, By Quarter

Index Values (1990-92=100)



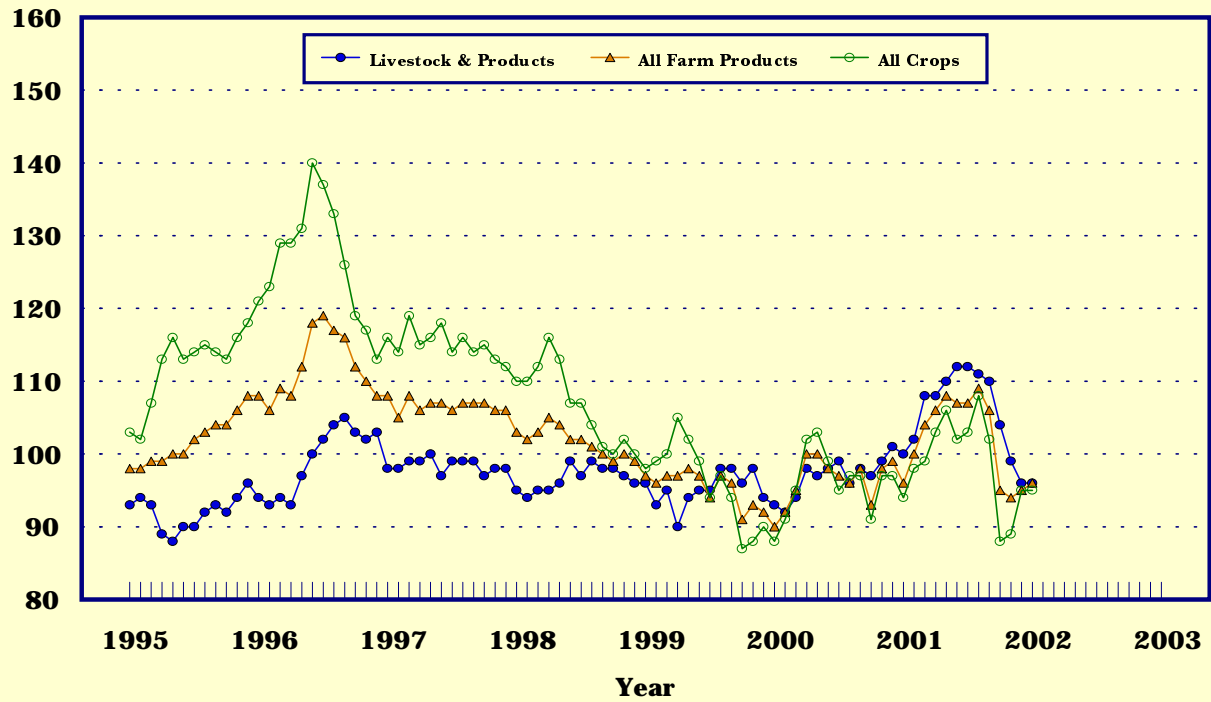
**Livestock Farm Index: Prices Received and Prices Paid**  
All Items, U.S., 1992-2002, By Quarter

Index Values (1990-92=100)



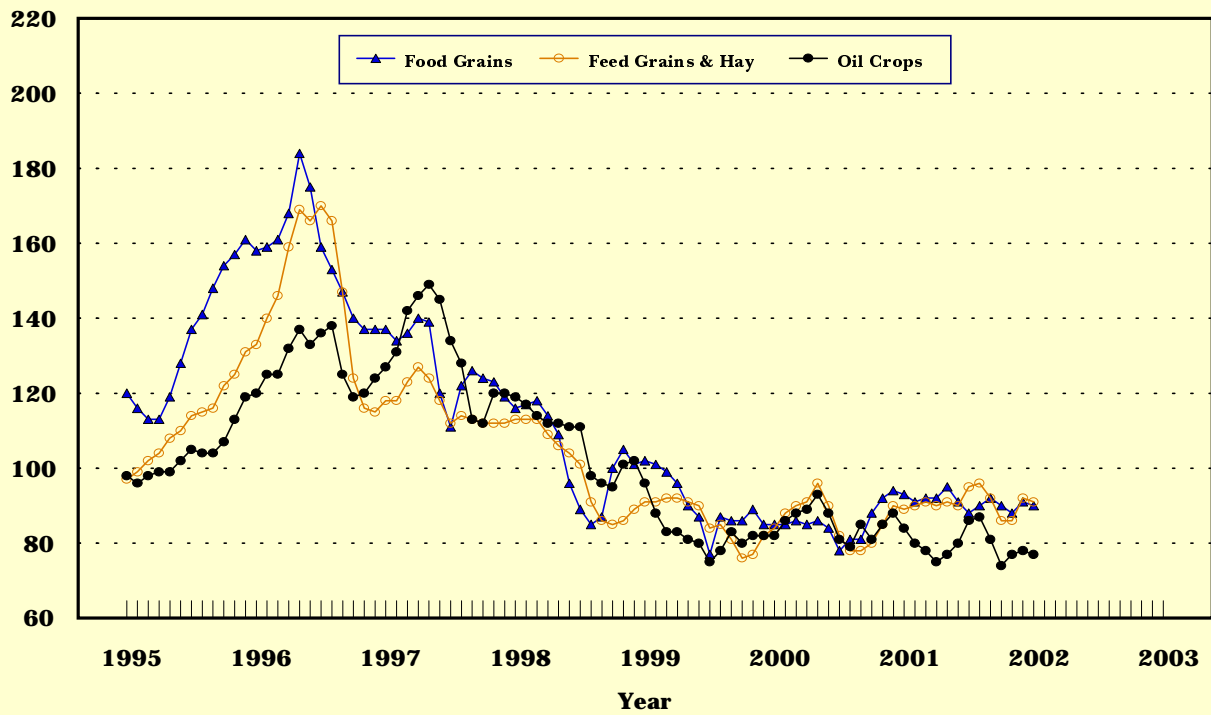
## Prices Received, Major Indexes, US

Index Values(1990-92=100)



## Prices Received, Food, Feed & Oil Indexes, US

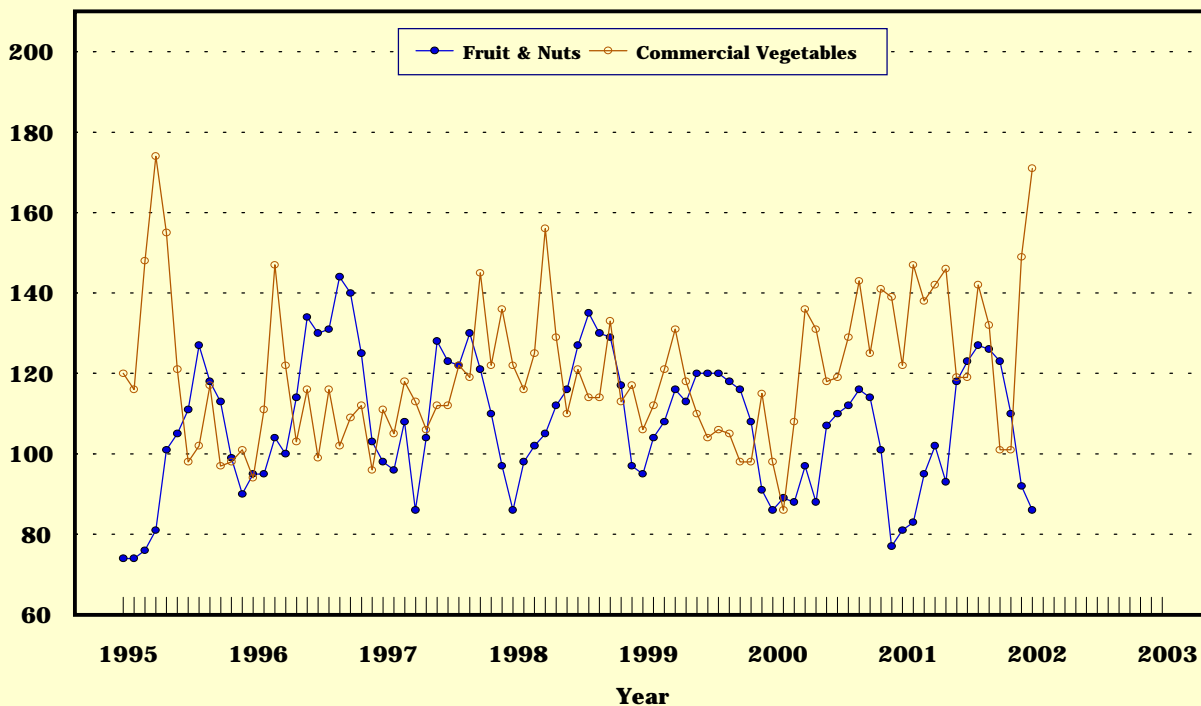
Index Values(1990-92=100)





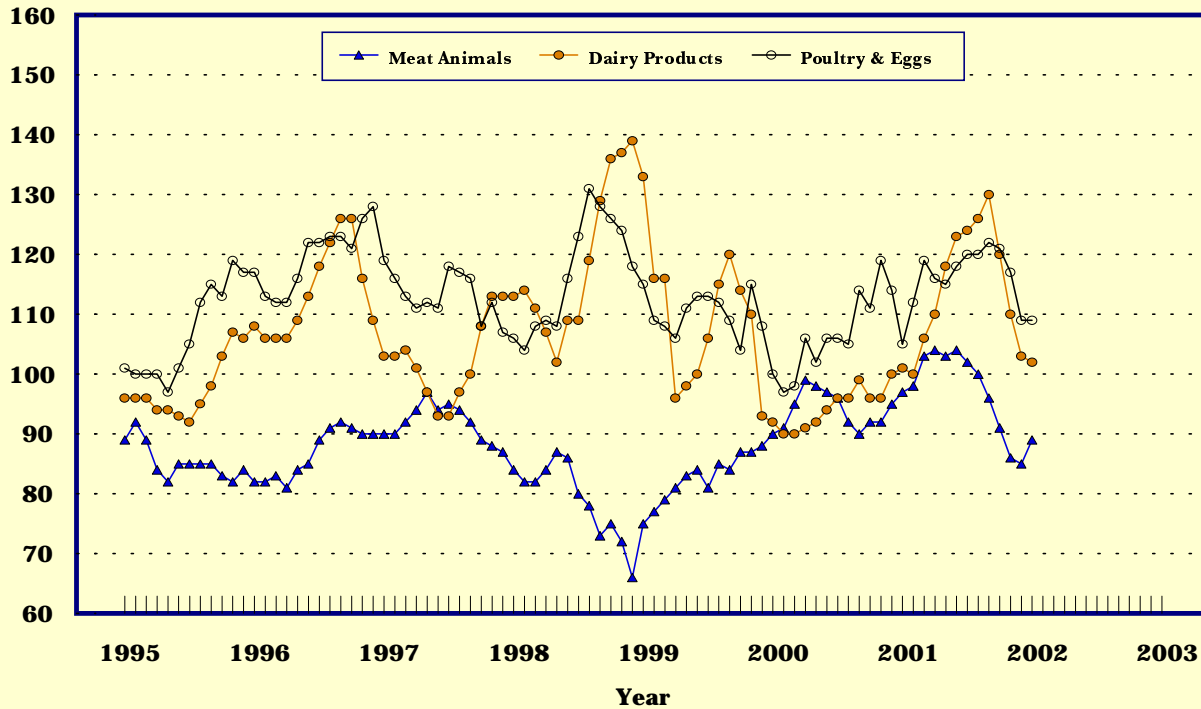
## Prices Received, Fruit/Vegetable Indexes, US

Index Values(1990-92=100)



## Prices Received, Livestock Product Indexes, US

Index Values(1990-92=100)



Prices Received, United States,  
January 2002, with Comparisons

Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Jan	Dec	Jan
			2001	2001	2002
Dollars					
Field Crops					
Barley, All	Bu	2.12	2.00	2.16	2.06
Feed	Bu	1.90	1.81	1.74	1.77
Malting	Bu	2.43	2.21	2.68	2.56
Beans, Dry Edible	Cwt	19.10	15.10	21.40	22.80
Corn	Bu	2.30	1.98	1.98	1.98
Cotton, Upland	Lb	.606	.521	.322	.290
Cottonseed	Ton	96.00	111.00	91.00	94.00
Flaxseed	Bu	4.27	3.42	4.67	4.65
Hay, All, Baled 1/	Ton	76.30	85.20	93.70	93.00
Alfalfa 1/	Ton	77.20	91.00	102.00	101.00
Other 1/	Ton	60.00	68.90	73.00	73.70
Oats	Bu	1.22	1.21	1.90	1.84
Peanuts, In-Shell	Lb	.304	.314	.197	.176
Potatoes	Cwt	5.82	4.56	6.85	6.84
Rice, Rough	Cwt	7.07	5.86	4.07	4.18
Sorghum Grain	Cwt	3.75	3.39	3.26	3.35
Soybeans	Bu	5.61	4.68	4.20	4.27
Sunflower 2/	Cwt	9.50	6.92	9.85	9.87
Tobacco	Lb	1.740	1.995	1.960	1.935
Wheat, All	Bu	2.96	2.84	2.89	2.94
Winter	Bu	2.93	2.77	2.79	2.89
Durum	Bu	2.86	2.88	3.45	3.28
Other Spring	Bu	3.11	2.96	2.96	2.96
Hard Red Winter	Bu		2.90	2.70	
Soft Red Winter	Bu		2.40	2.73	
Hard Red Spring	Bu		3.01	2.94	
White	Bu	3.24	2.61	3.28	
Fruit					
Citrus-Equiv on-tree					
Grapefruit	Box	5.77	2.25	2.30	1.98
Lemons	Box	10.10	.780	11.36	8.17
Limes 3/	Box	10.15			
Oranges	Box	5.79	2.44	3.44	3.89
Tangelos	Box	5.82	1.08	2.72	1.42
Tangerines	Box	15.11	8.63	8.50	11.05
Temples	Box	6.23	4.37		4.89
Non-citrus					
Apples, Fresh 4/	Lb	.212	.158	.224	.217
Grapes, Fresh 4/	Ton	506.00		850.00	
Peaches, Fresh 4/	Lb	.216			
Pears, Fresh 4/	Ton	370.00	313.00	342.00	282.00
Strawberries, Fresh	Lb	.560	1.74	1.13	1.68

1/ Mid-month price.

2/ KS, MN, ND and SD average.

3/ Current prices not published to avoid disclosure of individual firms.

4/ Equivalent packinghouse-door returns for CA, NY (apples only), OR (pears only) and WA (apples, peaches, and pears). Prices as sold for other states.

-- continued

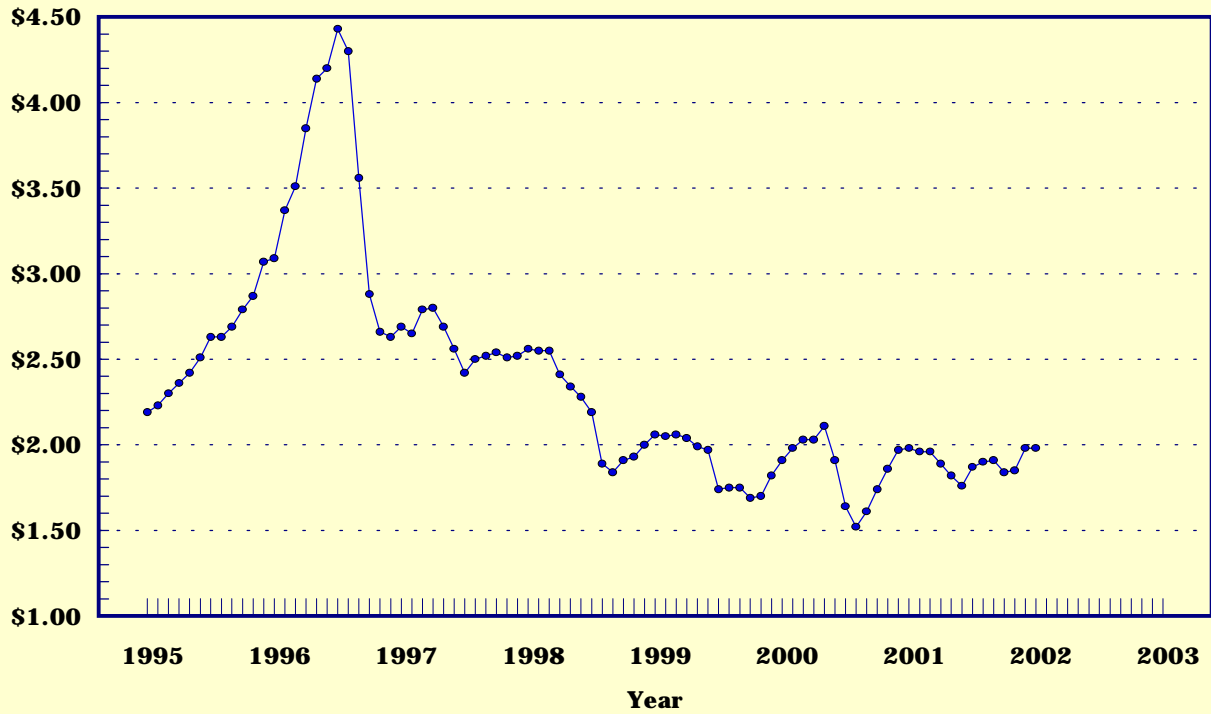
Prices Received, United States,  
January 2002, with Comparisons (continued)

Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Jan	Dec	Jan
			2001	2001	2002
Dollars					
Vegetables, Fresh 1/					
Asparagus	Cwt	79.80	219.00		257.00
Broccoli	Cwt	22.50	22.80	55.50	41.90
Cantaloupes 2/	Cwt	13.90		25.10	
Carrots	Cwt	13.20	15.90	19.30	19.30
Cauliflower	Cwt	26.80	26.00	56.60	46.80
Celery	Cwt	11.60	14.60	9.62	10.40
Corn, Sweet	Cwt	15.70	36.70	23.20	17.20
Cucumbers 2/	Cwt			12.50	
Lettuce	Cwt	11.90	13.70	28.60	32.70
Onions	Cwt	12.80	13.90	9.42	9.80
Snap Beans 2/	Cwt		96.70	47.80	55.10
Tomatoes	Cwt	32.30	43.80	25.00	49.40
Livestock					
Calves	Cwt	94.30	108.00	100.00	100.00
Cattle, All Beef	Cwt	72.90	74.80	64.60	66.60
Cows	Cwt	49.60	39.00	36.00	37.10
Steers & Heifers	Cwt	77.10	79.30	68.60	70.50
Milk Cows 3/	Head	1130.00	1320.00		1610.00
Hogs, All	Cwt	47.70	37.20	33.30	36.50
Barrows & Gilts	Cwt	48.40	37.60	33.80	37.00
Sows	Cwt	39.50	31.20	25.10	26.60
Lambs	Cwt	56.20	74.10	61.70	
Sheep	Cwt	23.40	43.30	33.50	
Dairy and Poultry					
Milk, All 4/	Cwt	13.06	13.20	13.40	5/13.30
Fluid Grade	Cwt	13.10	13.20	13.40	5/13.30
Mfg Grade	Cwt	11.80	10.90	12.50	5/12.50
Broilers, Live 6/	Lb	.317	.340	.370	.370
Eggs, All 7/	Doz	.643	.672	.590	.623
Market 7/	Doz	.546	.503	.410	.450
Turkeys, Live 6/7/	Lb	.380	.366	.385	.341
Adjusted for Seasonal Variation					
Eggs, All	Doz	.545	.584	.532	.556
Milk, All 4/	Cwt	9.71	13.07	12.52	13.30

- 1/ F.O.B. shipping point.
- 2/ Monthly estimates began January 1995.
- 3/ Animals sold for dairy herd replacement only. Prices available for Jan, Apr, Jul, and Oct.
- 4/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
- 5/ Fat test percent: all milk 3.78, fluid milk 3.78, mfg grade 3.94.
- 6/ Liveweight equivalent price to producers, includes growers and contractors combined.
- 7/ Mid-month price.

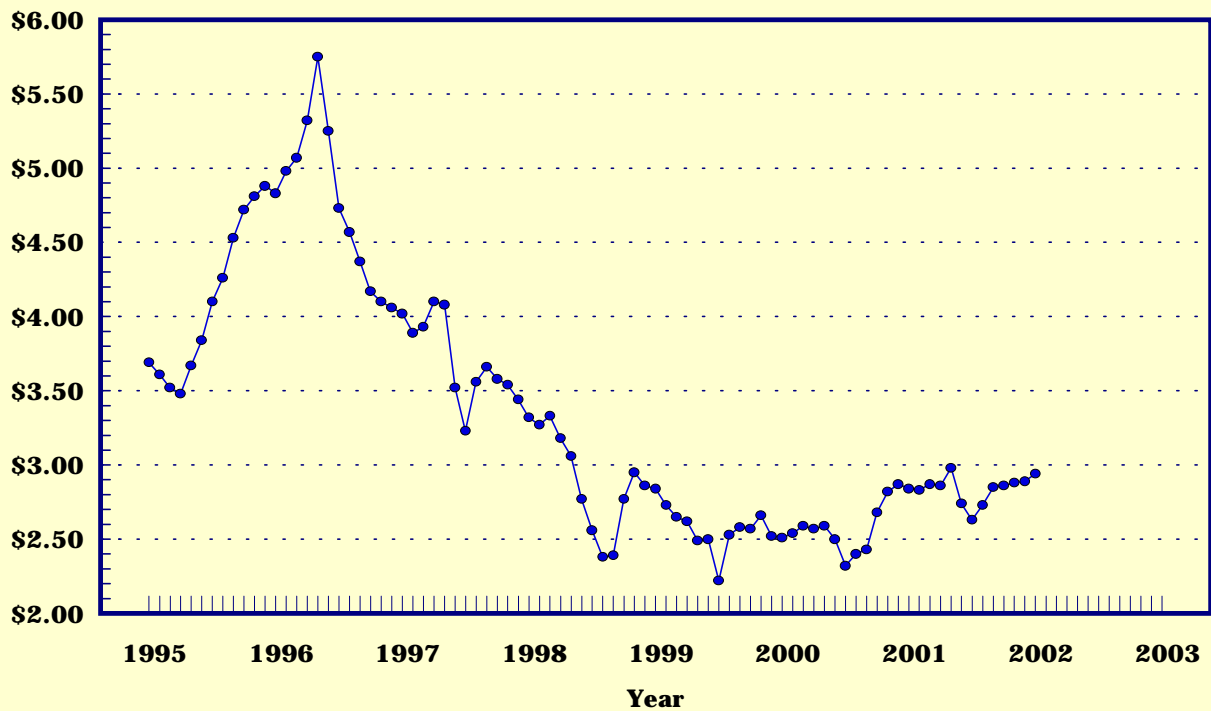
## Prices Received, Corn, US

Dollars per Bu



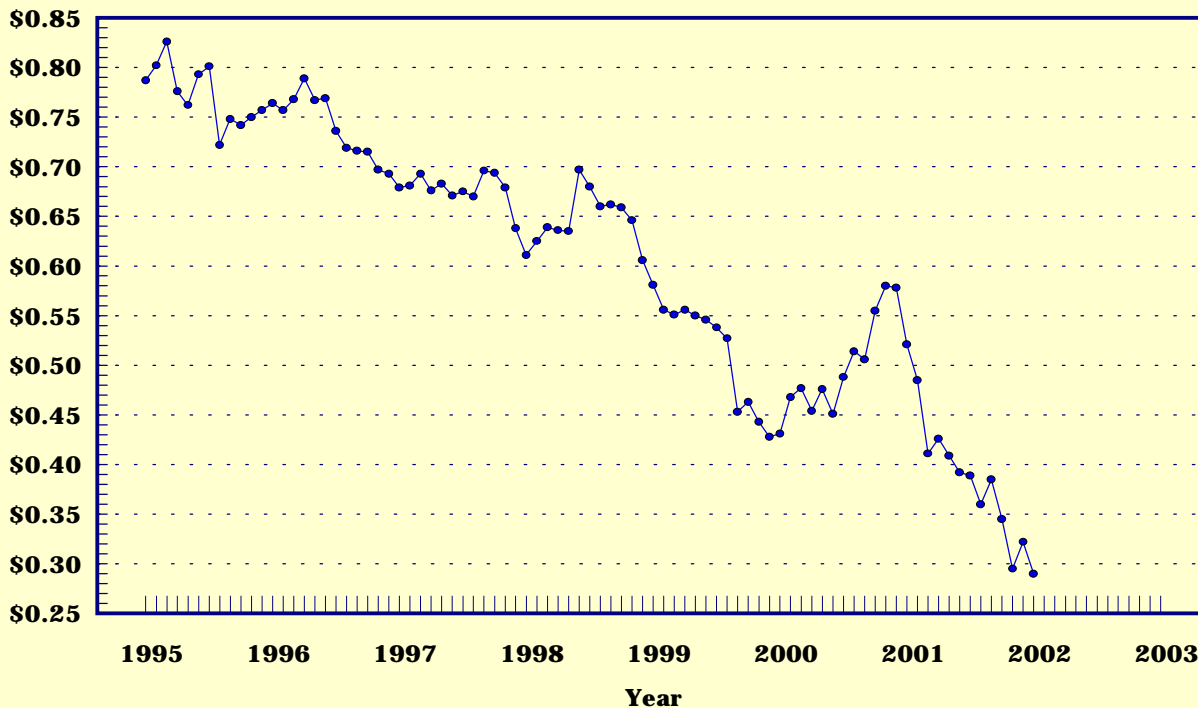
## Prices Received, Wheat, US

Dollars per Bu



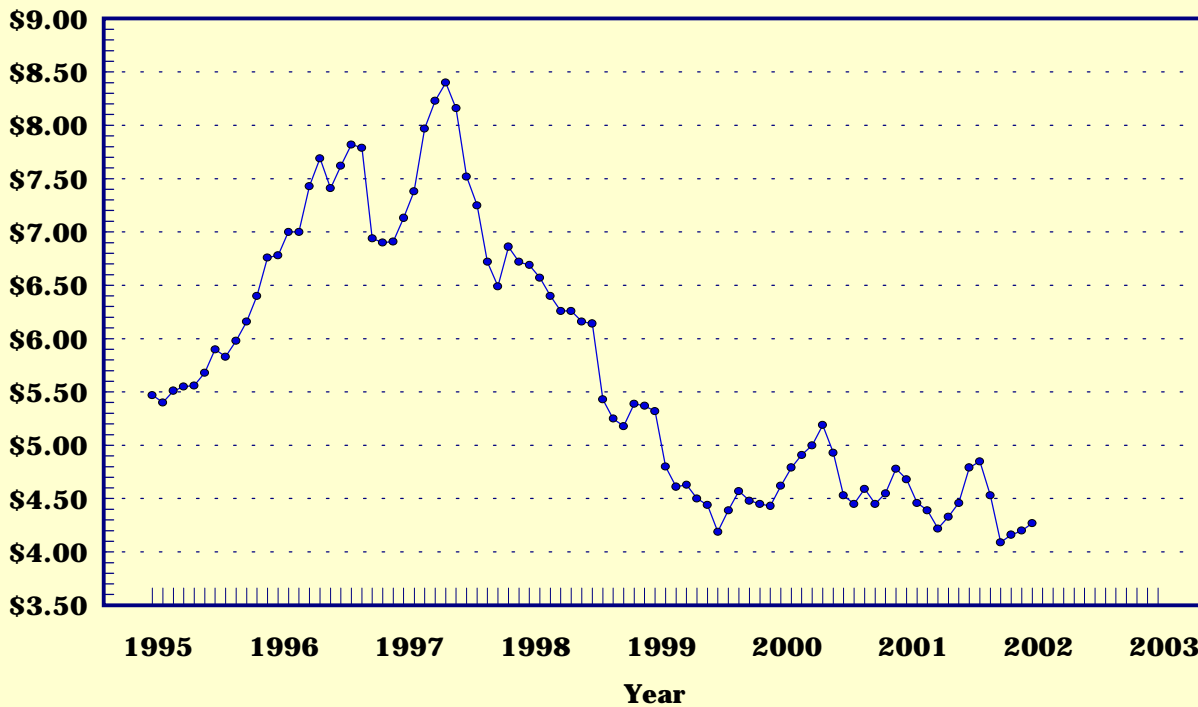
### Prices Received, Cotton, US

Dollars per Lb



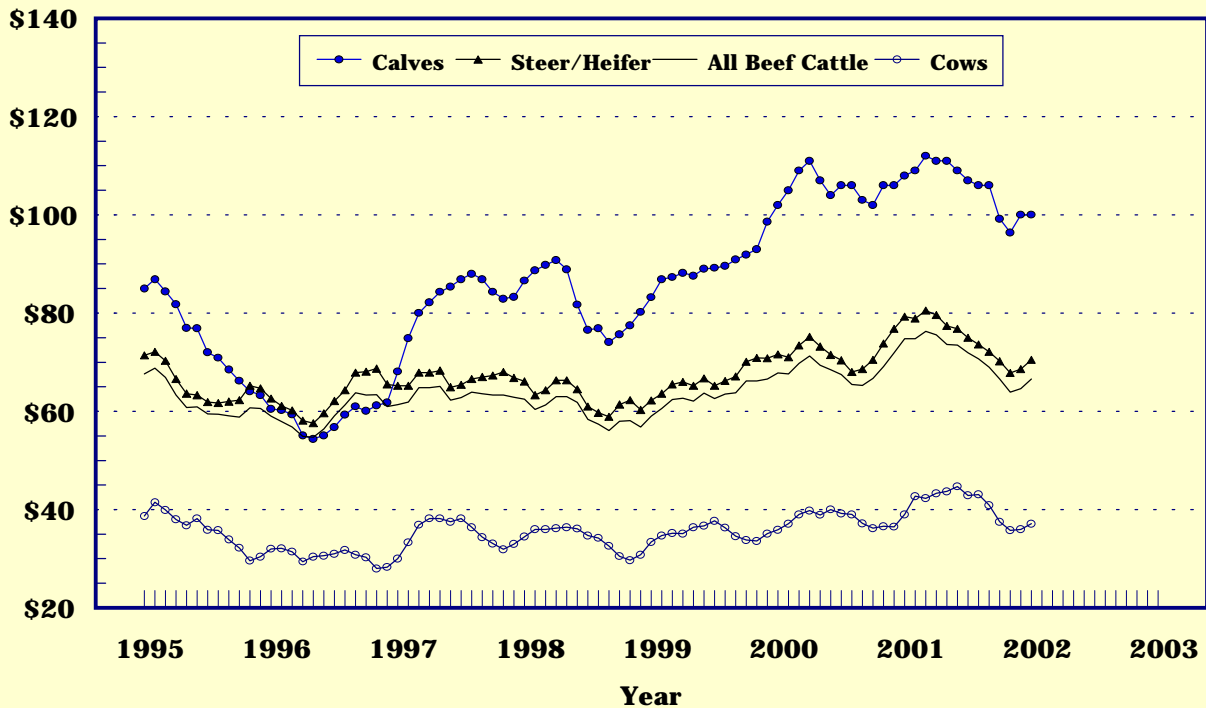
### Prices Received, Soybeans, US

Dollars per Bu



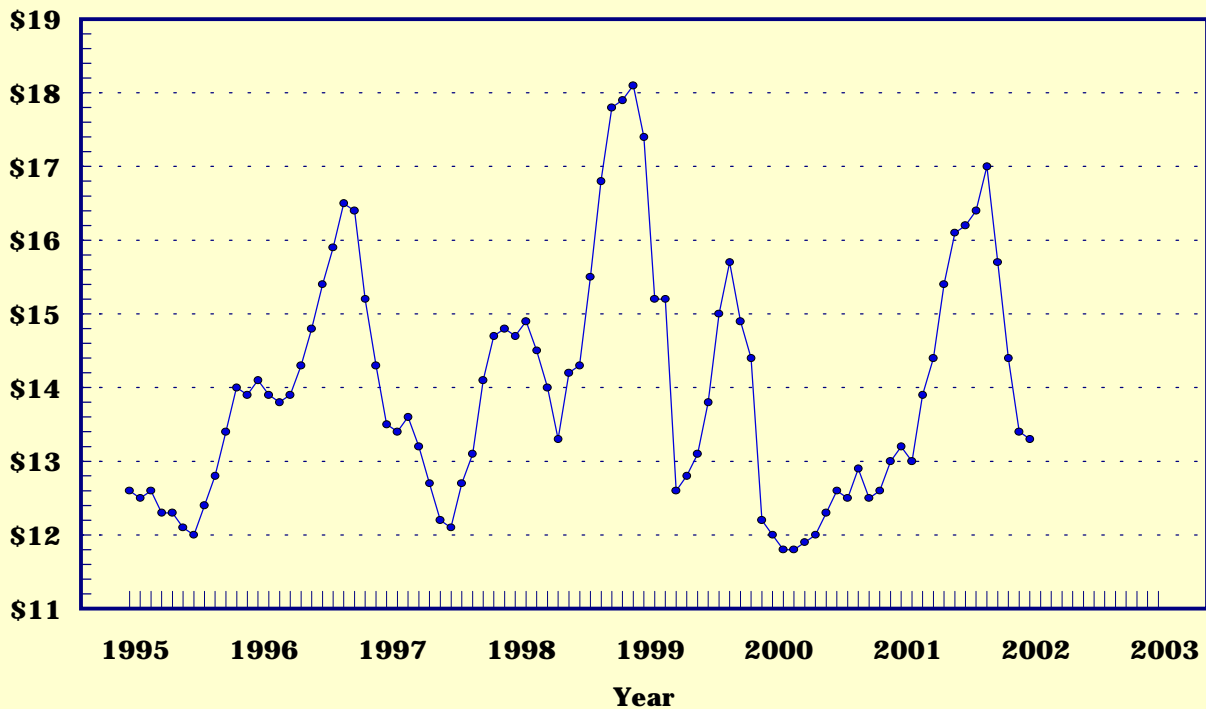
## Prices Received, Cattle, US

Dollars per Cwt



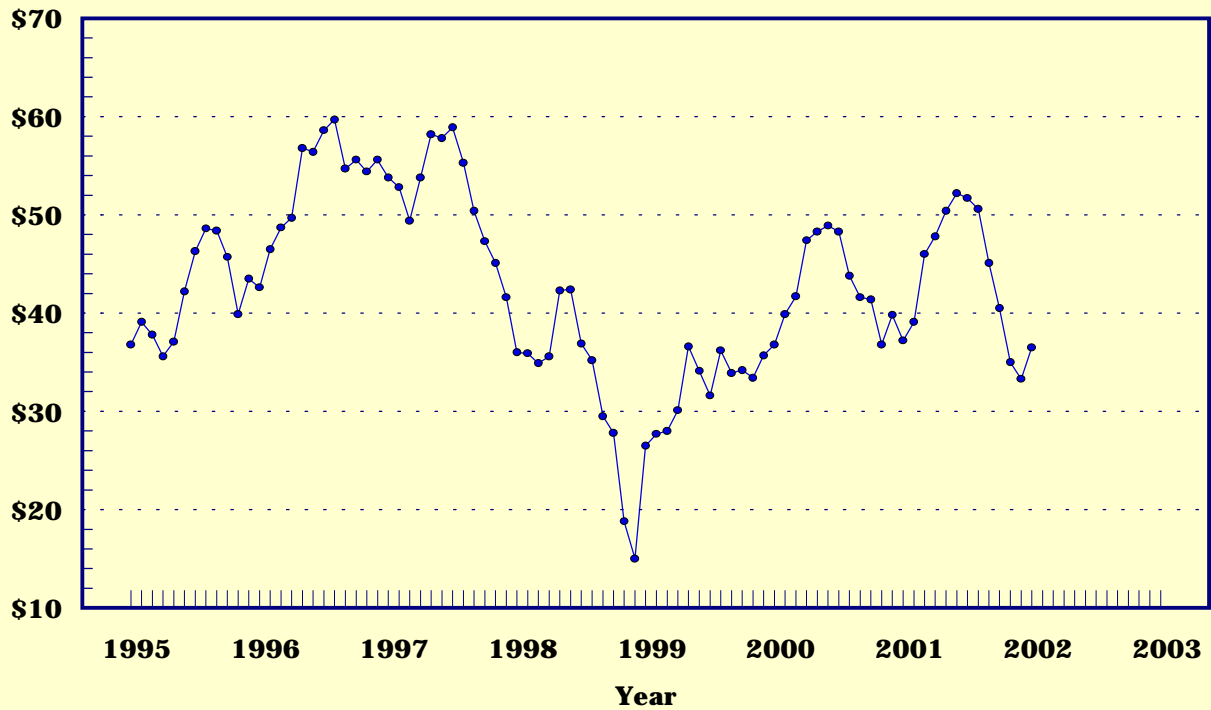
## Prices Received, Milk, US

Dollars per Cwt



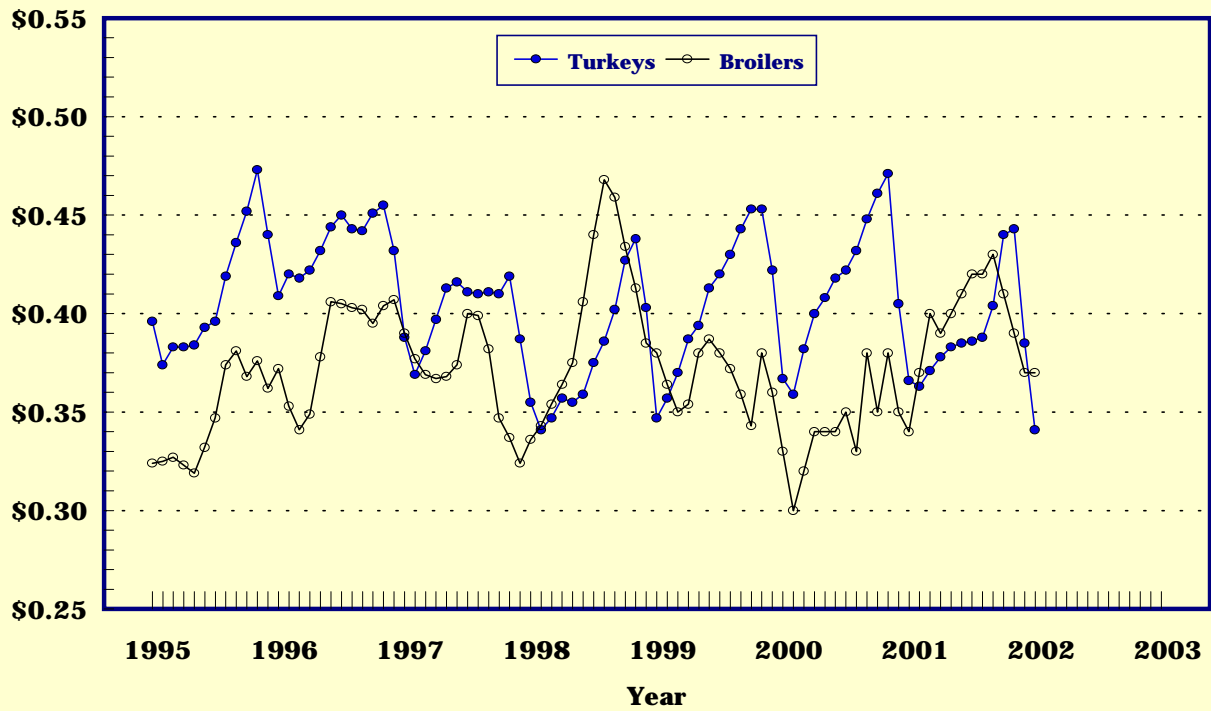
## Prices Received, Hogs, US

Dollars per Cwt



## Prices Received, Turkeys & Broilers, US

Dollars per Lb



Wheat: Prices Received, by States, December 2001 and January 2002

State	All Wheat		Winter Wheat		Durum Wheat 1/		Oth Spring Wheat	
	Dec 2/	Jan 3/	Dec 2/	Jan 3/	Dec 2/	Jan 3/	Dec 2/	Jan 3/
	Dollars per Bushel							
AR	2.70	2.95	2.70	2.95				
CA	4/	4/	4/	2.52	4/	4/		
CO	2.75	2.81	2.75	2.81			2.82	2.90
ID	3.30	3.26	3.23	3.20			3.37	3.35
IL	2.77	2.90	2.77	2.90				
IN	2.87	2.78	2.87	2.78				
KS	2.68	2.75	2.68	2.75				
MI	2.89	2.80	2.89	2.80				
MN	2.98	2.95	2.75	5/			2.98	2.95
MO	2.65	2.70	2.65	2.70				
MT	3.21	3.21	3.14	3.10	4.03	3.95	3.13	3.16
NE	2.71	2.86	2.71	2.86				
ND	2.97	2.90	2.70	2.75	3.39	3.20	2.82	2.80
OH	2.64	2.75	2.64	2.75				
OK	2.64	2.75	2.64	2.75				
OR	3.43	3.41	3.42	3.40			3.47	3.45
SD	2.78	2.84	2.61	2.67			2.85	2.91
TX	2.48	2.65	2.48	2.65				
WA	3.32	3.37	3.29	3.37			3.44	3.36
US	2.89	2.94	2.79	2.89	3.45	3.28	2.96	2.96

- 1/ Durum discontinued September 2001 for MN and SD.
- 2/ Entire month.
- 3/ Mid-month.
- 4/ Price not published to avoid disclosure of individual firms.
- 5/ Insufficient sales to establish a price.

Prices Received for Selected Agricultural Commodities, by Months, United States, 2001 and 2002

Month	All Wheat		Corn		Soybeans		Beef Cattle 1/		All Hogs	
	2001	2002 2/	2001	2002 2/	2001	2002 2/	2001	2002 2/	2001	2002 2/
	Dollars per Bushel						Dollars per Cwt			
Jan	2.84	2.94	1.98	1.98	4.68	4.27	74.80	66.60	37.20	36.50
Feb	2.83		1.96		4.46		74.80		39.10	
Mar	2.87		1.96		4.39		76.30		46.00	
Apr	2.86		1.89		4.22		75.60		47.80	
May	2.98		1.82		4.33		73.60		50.40	
Jun	2.74		1.76		4.46		73.50		52.20	
Jul	2.63		1.87		4.79		71.90		51.70	
Aug	2.73		1.90		4.85		70.70		50.60	
Sep	2.85		1.91		4.53		69.00		45.10	
Oct	2.86		1.84		4.09		66.60		40.50	
Nov	2.88		1.85		4.16		63.90		35.00	
Dec	2.89		1.98		4.20		64.60		33.30	

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



Grains: Prices Received, by States, December 2001 and January 2002

State	Barley 1/		Corn		Oats		Soybeans		Sorghum Grain	
	Dec 2/	Jan 3/	Dec 2/	Jan 3/	Dec 2/	Jan 3/	Dec 2/	Jan 3/	Dec 2/	Jan 3/
	----- Dollars per Bushel ----- Dollars per Cwt									
AL										
AR							4.37	4.49	3.51	3.80
CA	2.28	2.16								
CO	2.05	1.90	2.03	2.04						
ID	2.53	2.48								
IL			2.06	2.05	1.96	1.95	4.36	4.40	4.05	4.00
IN			1.92	1.97			4.25	4.40		
IA			1.91	1.90	1.89	1.90	4.15	4.15		
KS			2.04	2.05			4.07	4.10	3.20	3.23
KY			2.12	2.10			4.31	4.40		
LA							4.29	4.51		
MI			1.90	1.90	2.10	2.30	4.16	4.30		
MN	4/	4/	1.79	1.80	1.83	1.80	4.03	4.05		
MS							4.20	4.37		
MO			1.89	1.95			4.24	4.30	3.42	3.45
MT	2.72	2.78			2.05	2.05				
NE			1.91	1.88	1.94	1.90	4.06	4.13	3.23	3.30
NC			2.45	2.35			4.12	4.25		
ND	1.74	1.79	1.80	1.80	1.89	1.60	3.85	3.90		
OH			1.99	2.00	1.55	1.60	4.37	4.35		
OK									3.30	3.32
OR	2.13	2.05			2.13	2.25				
PA			2.35	2.34	2.14	2.17				
SD			1.72	1.71	2.00	1.89	3.96	3.96		
TN			2.24	2.25			4.46	4.40		
TX			2.26	2.25	5/	5/			3.64	3.52
UT	2.22	2.22								
WA	1.89	1.98								
WI			1.92	1.95	1.62	1.60	4.39	4.30		
WY	3.20	3.12								
US	2.16	2.06	1.98	1.98	1.90	1.84	4.20	4.27	3.26	3.35

- 1/ The Three-State (MN, ND and SD) Feed Barley price for January 2002 is \$1.53.
- 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, December and January 2002

State	Malting Barley		Feed Barley	
	Dec	Jan	Dec	Jan
	----- Dollars per Bushel -----			
ID	2.86	2.90	2.04	2.05
MN	1/	1/	1/	1/
MT	2.99	3.08	1.96	1.92
ND	2.18	2.15	1.54	1.55
SD	2/	2/	2/	2/
WY	3.20	3.20	2/	2.15

- 1/ Price not published to avoid disclosure of individual firms.
- 2/ Insufficient sales to establish a price.

Field Crops: Prices Received, by States, December 2001 and January 2002

State	Dry Edible Beans		Sunflower		Flaxseed		Tobacco		Peanuts 4/5/	
	Dec 1/	Jan 2/	Dec 1/	Jan 2/	Dec 1/	Jan 2/	Dec 1/	Jan 3/	Dec 1/	Jan 3/
	---- Dollars per Cwt		---- Dollars per Bu		---		Dollars per Pound		---	
AL									.212	.246
CA	31.20	31.10								
CO	21.00	23.30								
FL									.152	.156
GA									.154	7/
ID	19.60	20.40								
IN							1.950	1.950		
KS			7/	7/						
KY							1.960	1.945		
MD										
MI	24.50	27.00								
MN	25.00	25.90	10.10	10.10						
MO							1.895	1.895		
NE	17.80	18.50								
NC							1.920	1.935	.181	.147
ND	19.60	23.10	10.20	10.00	4.67	4.65				
OH							1.930	1.925		
OK										
SC										
SD			9.37	9.60	6/	7/				
TN							1.960	1.905		
TX									.236	.212
VA							1.925	1.910	.172	.082
WV										
US	21.40	22.80	9.85	9.87	4.67	4.65	1.960	1.935	.197	.176

- 1/ Entire month.
- 2/ Mid-month.
- 3/ Based on sales through first half of month.
- 4/ In-shell.
- 5/ Includes additional loan peanuts at loan value.
- 6/ Sales volume insufficient to establish a state price, but all sales included in U.S. price.
- 7/ Price not published to avoid disclosure of individual firms.

Tobacco: Prices Received, by Area and Type, January 2002, with Comparisons

Class and Type	Type	Jan 2001	Dec 2001	Jan 2002 1/
		Dollars per Pound		
Fire-cured				
VA Belt	21	1.655	1.795	1.505
Eastern District	22	2.295	2/	1.845
Western District	23	2.160	2/	1.800
Total Fire-cured	21-23	2.200	1.795	1.815
Light Air-cured				
Burley	31	1.945	1.975	1.970
Total Light Air-cured	31-32	1.945	1.975	1.970
Dark Air-cured				
One Sucker Belt	35	1.875	1.550	1.380
Green River Belt	36	1.960	1.810	1.625
Sun-cured Belt	37	1.730	1.740	1.360
Total Dark Air-cured	35-37	1.915	1.665	1.460
US	11-37	1.995	1.960	1.935

- 1/ Based on sales during the first half of the month.
- 2/ Markets opened in January 2002.

Field Crops and Apples: Prices Received, by States,  
December 2001 and January 2002

State	Cotton, Upland		January				Apples Fresh Use 1/4/
	Dec 1/	Jan 2/	Cotton- seed 5/	Hay, Baled 3/ All	Alfalfa	Other	
	Dollars per Pound		Dollars per Ton			Dol/Lb	
AL	.370	.268	78.00				
AZ	.308	.319	120.00	105.00	105.00	103.00	
AR	.302	.282					
CA	.539	.489	132.00	110.00	114.00	81.00	.113
CO				107.00	108.00	103.00	
GA	.353	.301	64.00				
ID				111.00	112.00	85.00	
IL				89.00	94.00	70.00	
IA				93.00	95.00	68.00	
KS				89.00	98.00	67.00	
KY				76.00	110.00	64.00	
LA	.303	.276					
MI				77.00	80.00	60.00	.160
MN				57.00	64.00	45.00	
MS	.276	.267	76.00				
MO				71.00	109.00	63.00	
MT				94.00	95.00	91.00	
NE				71.00	73.00	65.00	
NV				118.00	117.00	123.00	
NM				133.00	136.00	108.00	
NY				104.00	120.00	80.00	.175
NC	.313	.320	74.00				
ND				47.00	48.00	35.00	
OH				99.00	125.00	60.00	.280
OK				102.00	115.00	82.00	
OR				115.00	118.00	105.00	
PA				124.00	143.00	109.00	.200
SD				70.00	75.00	48.00	
TN	.325	.272					
TX	.282	.281	93.00	71.00	156.00	67.00	
UT				93.00	94.00	57.00	
VA							.220
WA				121.00	115.00	140.00	.239
WI				62.00	65.00	30.00	
WY				113.00	114.00	108.00	
US	.322	.290	94.00	93.00	101.00	73.70	.217

1/ Entire month. 2/ Based on sales during the first half of the month.  
3/ Mid-month. 4/ Equivalent packinghouse-door returns for CA,MI,NY and WA.  
Price at point of first sale for other states. 5/ Marketing year  
August-February.

Upland Cotton and Rice: Prices Received and Marketings,  
United States, January 2002, with Comparisons

Item	Unit	Nov 2001 1/	Dec 2001 1/	Jan 2002 2/
Cotton, Upland				
Average Price	Dollars/Pound	.295	.322	.290
Marketings 3/	1,000 Bales	2550	2469	NA
Rice				
Average Price	Dollars/Cwt	4.08	4.07	4.18
Marketings 4/	1,000 Cwt	11515	11445	NA

1/ Entire month. 2/ Based on purchases for the first half of the month.  
3/ Expanded data from sample of about 60 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, January 2002

Commodity And State	:	F.O.B. Packed Fresh	Equivalent Returns					
			Packinghouse-door		On-tree			
	:		All	Fresh	Process	All	Fresh	Process
Dollars per Box 1/								
Grapefruit	:							
AZ	:	11.70	5.45	5.45		3.22	3.22	
CA	:	17.40	9.77	11.15	-0.25	7.54	8.92	-2.48
FL	:	14.10	4.03	5.86	2.33	1.68	3.76	-0.25
White	:	14.70	4.15	5.70	3.25	1.89	3.60	0.90
Colored	:	14.00	3.99	5.90	1.85	1.60	3.80	-0.85
TX	:	14.20	4.05	4.60	0.60	2.90	3.45	-0.50
US	:	14.30	4.18	5.84	2.25	1.98	3.91	-0.27
Lemons	:							
AZ	:	30.30	14.37	20.61	0.24	10.19	16.43	-3.94
CA	:	29.60	11.70	19.91	0.24	7.52	15.73	-3.94
US	:	29.80	12.35	20.11	0.24	8.17	15.93	-3.94
Oranges	:							
AZ	:							
Navel and Misc	:	25.20	16.06	18.10	-0.15	13.71	15.75	-2.50
CA	:							
Navel and Misc	:	23.10	14.84	16.00	-0.15	12.49	13.65	-2.50
FL	:							
Early and Mids	:	13.70	4.75	5.90	4.70	2.79	3.80	2.75
TX	:							
Early and Mids	:	13.00	3.12	3.30	2.55	1.83	2.00	1.30
US	:	20.40	5.89	13.03	4.65	3.89	10.79	2.70
Tangelos	:							
FL	:	14.00	4.08	6.10	3.50	1.42	3.60	0.80
Tangerines	:							
AZ	:	30.10	21.37	23.32	0.74	18.98	20.93	-1.65
CA	:	26.70	15.00	19.92	0.74	12.61	17.53	-1.65
FL	:	25.50	11.90	16.50	3.50	8.16	12.90	-0.50
US	:	26.90	14.30	18.82	2.91	11.05	15.74	-0.75
Temples	:							
FL	:	16.00	7.03	8.40	3.90	4.89	6.30	1.70

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.

Potatoes: Prices Received, by States,  
December 2001 and January 2002

State	Dec	Jan	State	Dec	Jan
	: Dollars per Cwt			: Dollars per Cwt	
AL			NC		
AZ			ND - All 1/	6.10	6.00
CA - All	17.80	14.80	- Fresh 2/	8.00	NA
- Winter	19.50	19.50	- Processing	4.95	NA
- Spring			OH	8.15	8.10
- Summer			OR	5.60	6.55
- Fall	8.65	9.35	PA	8.15	7.75
CO - All 1/	8.10	10.10	TX		
- Fresh 2/	8.60	NA	VA		
FL			WA - All	6.70	6.45
ID - All 1/	5.40	5.75	- Processing	4.80	NA
- Fresh 2/	6.40	NA	WI - All 1/	6.85	6.40
- Processing	4.90	NA	- Fresh 2/	8.20	NA
ME	7.50	7.70	- Processing	4.35	NA
MI	7.15	7.40			
MN	5.15	5.00	US - All 1/	6.85	6.84
NY	9.80	9.40	- Fresh 2/	9.00	NA
			- Processing	5.16	NA

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

Cattle: Prices Received, by States, December 2001 and January 2002

State	Cows 1/		Steers & Heifers:		Beef Cattle 4/		Calves	
	Dec 2/	Jan 3/	Dec 2/	Jan 3/	Dec 2/	Jan 3/	Dec 2/	Jan 3/
	Dollars per Cwt							
AZ	36.00	36.40	64.80	64.00	64.50	63.70	95.00	95.20
AR	36.20	34.30	79.00	79.60	65.30	65.10	98.60	96.00
CA	35.00	35.50	66.00	68.00	47.40	48.50	94.00	91.00
CO	38.00	39.20	69.10	71.20	66.60	68.60	92.00	94.00
FL	39.00	38.00	77.00	76.00	51.50	50.50	95.00	95.00
GA	36.30	37.20	72.20	73.00	48.90	49.70	93.80	95.30
ID	34.10	34.10	67.10	68.90	57.90	59.50	92.00	92.00
IL	39.00	39.20	65.00	67.00	64.50	66.40	98.00	97.00
IA	33.70	33.50	66.10	68.60	65.50	67.90	95.30	96.80
KS	36.20	38.00	67.50	69.90	66.60	68.60	104.00	106.00
KY	36.00	36.00	76.00	76.00	66.40	66.40	90.00	92.00
LA	36.50	37.00	79.50	80.00	50.30	49.90	94.70	97.00
MI	38.00	40.50	59.00	61.00	52.70	54.90	95.00	105.00
MN	36.80	38.00	61.60	64.00	57.90	60.10	88.50	91.00
MO	36.60	36.30	81.50	84.20	68.00	69.80	98.00	101.00
MT	34.80	35.80	86.00	85.60	76.80	73.20	95.40	102.00
NE	34.70	35.30	70.00	71.00	68.90	69.90	104.00	106.00
NM	39.50	41.50	81.00	82.30	62.30	64.70	101.00	97.90
ND	36.30	36.00	83.90	84.50	70.60	74.80	91.40	93.00
OH	36.30	36.30	67.70	69.00	64.60	65.70	77.60	80.00
OK	35.90	37.80	84.50	81.40	76.00	73.80	101.00	97.60
OR	36.90	38.10	78.20	78.90	65.80	66.70	86.60	88.60
PA	38.50	39.50	63.10	65.50	56.70	58.70	114.00	114.00
SD	36.40	37.70	80.70	83.20	69.20	75.50	101.00	106.00
TN	35.00	37.00	76.00	78.00	59.60	61.60	89.00	91.00
TX	36.50	38.00	69.80	71.60	66.50	68.60	102.00	99.80
VA	33.90	34.50	72.30	75.40	55.80	57.80	83.40	89.70
WI	35.60	37.60	64.70	67.70	47.80	50.20	130.00	131.00
WY	37.10	37.20	86.70	88.50	74.00	75.70	102.00	103.00
US	36.00	37.10	68.60	70.50	64.60	66.60	100.00	100.00

- 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, December 2001 and January 2002

State	Sows		Barrows and Gilts		All Hogs	
	Dec 1/	Jan 2/	Dec 1/	Jan 2/	Dec 1/	Jan 2/
	Dollars per Cwt					
AR	24.10	25.50	31.50	35.30	30.80	34.30
IL	23.00	25.00	34.00	38.00	33.10	37.00
IN	29.50	31.00	33.60	36.40	33.20	35.90
IA	27.80	30.10	34.10	36.90	34.00	36.80
KS	24.10	24.40	33.20	37.00	32.10	35.40
MI	23.50	26.00	32.00	34.50	31.30	33.80
MN	24.10	26.00	34.30	38.00	34.20	37.90
MO	24.40	25.20	30.50	34.00	30.10	33.40
NE	25.60	27.30	36.70	39.60	36.50	39.40
NC	23.90	24.80	33.80	37.30	33.70	37.20
OH	26.10	28.00	34.90	37.00	34.30	36.40
OK	23.90	24.30	30.20	34.80	29.30	33.40
PA	24.00	24.50	32.50	34.50	31.20	33.00
SD	23.70	24.70	35.70	39.40	34.40	37.50
TX	24.10	24.00	32.00	34.00	30.80	32.10
WI	20.90	25.10	29.30	33.80	28.20	32.70
US	25.10	26.60	33.80	37.00	33.30	36.50

1/ Entire month.  
 2/ Mid-month.

Sheep and Poultry: Prices Received, by States,  
December 2001 and January 2002

State	December		January
:	Sheep	Lambs	Eggs
:	1/	1/	2/3/
:	---- Dollars per Cwt ----		Dol/Doz
AL			.460
AR			.440
CA	31.50	57.00	.400
CO	32.00	58.00	
CT			.550
FL			.490
GA			.454
ID	34.00	56.00	
IN			.500
IA	35.60	60.00	.348
KS	31.70	60.30	
ME			.640
MI			.460
MN	25.90	61.70	.400
MS			.530
MO			.440
MT	33.30	63.70	
NE	31.60	60.70	
NY			.505
NC			.460
ND	26.60	56.30	
OH	29.30	63.50	.464
OR	28.00	57.50	
PA			.470
SC			.523
SD	37.60	70.60	
TX	42.30	75.20	.470
UT	33.00	60.00	
WA			.564
WY	37.40	66.80	
US	33.50	61.70	.450

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



Milk and Milk Cows: Prices Received, by States, December 2001 and January 2002

State	December						January		
	Fluid Grade Milk 1/	Manufacturing Grade Milk	All Milk 2/		All Milk 2/3/		Milk Cows 4/		
	Price	Fat Test	Price	Fat Test	Price	Fat Test	Price	Fat Test	
	Dol/Cwt	Pct	Dol/Cwt	Pct	Dol/Cwt	Pct	Dol/Cwt	Pct	Dol/Head
AZ	13.10	3.79			13.10	3.79	12.90	3.60	1650
CA	11.80	3.84	12.40	4.18	11.81	3.84	11.90	3.80	1800
FL	16.20	3.64			16.20	3.64	16.20	3.65	1840
ID	12.60	3.75	12.80	4.14	12.60	3.75	12.60	3.70	1600
IL	12.80	3.81	13.60	3.62	12.80	3.81	12.40	3.80	1470
IN	13.10	3.80	11.90	3.95	13.00	3.81	13.00	3.81	1450
IA	13.70	3.79	12.40	3.88	13.60	3.79	13.30	3.77	1430
KY	14.10	3.74	11.50	3.88	14.10	3.74	14.10	3.73	1540
MI	13.50	3.73	11.90	3.75	13.50	3.73	13.70	3.77	1550
MN	13.80	3.79	12.00	3.84	13.70	3.79	13.60	3.76	1470
MO	13.50	3.76	12.40	3.90	13.50	3.77	13.40	3.78	1410
NM	13.50	3.73			13.50	3.73	13.30	3.75	1700
NY	14.00	3.76			14.00	3.76	13.90	3.78	1500
OH	13.30	3.78	12.70	3.99	13.30	3.80	13.20	3.86	1550
PA	14.90	3.80	12.60	3.90	14.90	3.80	14.50	3.85	1650
TX	14.30	3.79			14.30	3.79	14.10	3.75	1750
VT	14.10	3.76			14.10	3.76	14.00	3.75	1600
VA	15.00	3.56			15.00	3.56	15.00	3.60	1570
WA	13.40	3.78			13.40	3.78	13.20	3.79	1650
WI	13.60	3.82	12.60	3.97	13.60	3.83	13.60	3.82	1540
US	13.40	3.79	12.50	3.96	13.40	3.79	13.30	3.78	1610

- 1/ Including milk diverted to manufacturing.
- 2/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
- 3/ Preliminary.
- 4/ Animals sold for dairy herd replacement only. Prices published Jan, Apr, Jul and Oct.

Parity Price Equivalent for Manufacturing Milk 1/: United States,  
December 2001 and January 2002, with Comparisons

Item	Jan 2001	Dec 2001	Jan 2002
Parity Equivalent.....Dol per Cwt	29.03	29.03	29.05
Average Price F.O.B.....Dol per Cwt	10.90	12.50	2/12.50
Average Fat Test of Milk..Percent	3.92	3.96	2/3.94

- 1/ The parity price equivalent during 2002 is 90.5 percent of the parity price of all milk sold to plants, compared with 91.0 percent in 2001. For additional details, see "**Parity Price Equivalent for Manufacturing Grade Milk**" in this issue.
- 2/ Preliminary.

United States Parity Prices for Farm Products and Average Prices Received as Percent of Parity Prices Based on Data for January 2002, with Comparisons 1/

Commodity and Unit	: Adjusted Base Prices :	Parity Prices Based on Data for			Prices as Percent of Parity			
		Jan 2001	Dec 2001	Jan 2002	Jan 2001	Dec 2001	Jan 2002	
		Dollars			Percents			
Basic Commodities	:							
All Wheat, Bu	:	.579	9.61	9.58	9.35	30	30	31
Rice, Cwt	:	1.55	26.70	26.70	25.00	22	15	17
Corn, Bu	:	.392	6.56	6.54	6.33	30	30	31
Cotton, Lb	:							
American Upland	:	.0990	1.66	1.66	1.60	31	19	18
Extra Long Staple	:	.140	2.32	2.31	2.26			
Peanuts, Lb	:	.0401	.675	.673	.648	47	29	27
Tobacco, By Type, Lb	:							
Flue-Cured 11-14	:	.255	4.18	4.16	4.12			
VA Fire-Cured, 21	:	.257	4.19	4.18	4.15	39	43	36
KY-TN Fire-Cured, 22-23	:	.319	5.27	5.25	5.15	43		35
Burley, 31	:	.274	4.45	4.44	4.43	44	44	44
Maryland, 32	:	.220	3.67	3.66	3.55			
Dark Air-Cured, 35-36	:	.270	4.45	4.44	4.36	43	37	33
Sun-Cured, 37	:	.239	3.78	3.77	3.86	46	46	35
PA Seedleaf, 41	:	.188	3.10	3.09	3.04			
Cigar Filler & Binder, 42-44, 54-55	:	.218	3.56	3.54	3.52			
Puerto Rican Filler, 46	:	.173	2.82	2.81	2.79			
Cigar Binder, 51-52	:	.678	10.60	10.60	10.90			
Designated Nonbasic	:							
All Milk, Sold to	:							
Plants, Per Cwt	:	1.99	32.00	31.90	32.10	2/41	2/39	2/41
Honey, Extracted, Lb	:	3/.0930	1.50	1.49	1.50			
Wool and Mohair	:							
Wool, Lb	:	.0950	1.65	1.64	1.53			
Mohair, Lb	:	.315	4.39	4.37	5.09			
Other Nonbasic	:							
Barley, Bu	:	.385	6.41	6.39	6.22	31	34	33
Cottonseed, Ton	:	15.70	253.00	252.00	254.00	44	36	37
Dry Edible Beans, Cwt	:	2.90	47.60	47.50	46.80	32	45	49
Flaxseed, Bu	:	.684	11.30	11.20	11.00	30	42	42
Oats, Bu	:	.239	3.75	3.74	3.86	32	51	48
Potatoes, Cwt	:	.817	13.60	13.50	13.20	34	51	52
Rye, Bu	:	.341	5.46	5.45	5.51			
Sorghum Grain, Cwt	:	.666	11.20	11.20	10.80	30	29	31
Soybeans, Bu	:	.858	14.30	14.20	13.90	33	30	31
Sweetpotatoes, Cwt	:	2.18	34.10	34.00	35.20			
Apples, Fresh, Lb 4/	:	.0289	.486	.485	.467	33	46	46
Citrus (equiv on-tree), box:	:							
Grapefruit	:	.441	8.04	8.02	7.12	28	29	28
Lemons	:	1.08	19.60	19.50	17.40	4	58	47
Oranges	:	.643	11.30	11.30	10.40	22	30	37
Tangerines	:	1.55	27.40	27.30	25.00	31	31	44
Temples (FL)	:	.527	9.64	9.61	8.51	45		57
Beef Cattle, Cwt	:	9.56	157.00	157.00	154.00	48	41	43
Calves, Cwt	:	12.70	207.00	207.00	205.00	52	48	49
Hogs, Cwt	:	6.18	103.00	102.00	99.80	36	33	37
Lambs, Cwt	:	10.80	173.00	172.00	174.00	43	36	
Sheep, Cwt	:	4.57	72.10	71.90	73.80	60	47	
Eggs, Doz	:	.0933	1.55	1.54	1.51	2/38	2/35	2/37
Turkeys, Live, Lb	:	.0582	.954	.951	.940	38	40	36

--continued

Parity Prices Based on Data for January 2002, United States 1/ (continued)

Other Nonbasic Commodities	Adj Base Prices	Parity Prices	Other Nonbasic Commodities	Adj Base Prices	Parity Prices
	Dollars			Dollars	
Field Crops and Misc Commodities			Noncitrus Fruit		
Hops, Lb	.253	4.09	Peaches, cont.		
Spearmint Oil, Lb	1.64	26.50	Processing 5/		
Tobacco, Lb			Excl Dried		
Type 61	2.56	41.30	Clingstone, CA, Ton	32.50	525.00
Noncitrus Fruit			Pears, Ton		
Apples, Ton 6/			Fresh 4/	51.70	835.00
Processing	19.20	310.00	Dried, CA 6/	162.00	2620.00
Apricots, Ton			Plums, CA, Ton		
Fresh 7/	102.00	1650.00	Fresh, Equiv on-Tree	53.80	869.00
Dried, CA	290.00	4680.00	Prunes, Dried, CA, Ton 6/	137.00	2210.00
Avocados, Ton 7/	214.00	3460.00	Prunes and Plums, Excl CA, Ton		
Cherries			Fresh 9/	51.40	830.00
Sweet, Ton	173.00	2790.00	Processing 6/		
Tart, Lb	.0271	.438	Excl Dried	24.10	389.00
Cranberry, Bbl 5/	6.66	108.00	Tree Nuts 10/		
Dates, CA, Ton 7/	157.00	2540.00	Almonds, Lb	.215	3.47
Grapes, Ton			Hazelnuts, Ton	118.00	1910.00
Raisin Variety	134.00	2160.00	Pistachio, Lb	.157	2.54
Other Dried	65.70	1060.00	Walnuts, Ton	183.00	2960.00
Kiwifruit, Ton	76.90	1240.00	Vegetables, Cwt 11/		
Nectarines			Fresh		
Fresh, Calif, Ton 7/	63.30	1020.00	Carrots 8/	2.00	32.30
Olives, CA			Cauliflower 8/	4.46	72.00
Canning, Ton 5/	97.40	1570.00	Celery 8/	2.00	32.30
Papayas (HI) Lb	.0505	.816	Honeydew Melons	2.71	43.80
Peaches			Lettuce	2.35	38.00
Fresh, Lb 4/	.0383	.619	Onions 8/	1.70	27.50
Dried, CA, Ton	103.00	1660.00	Tomatoes	4.38	70.70

- 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 average 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.

Rice: Marketing Year Average Prices Received,  
by States and United States, 1999 and 2000

State	1999	2000
Dollars per Cwt		
All		
AR	5.71	5.60
CA	6.97	4.99
LA	5.99	5.82
MS	5.49	5.68
MO	5.60	5.40
TX	6.04	5.82
US 1/	5.93	5.61
Length of Grain		
US:		
Long	5.70	5.84
Medium & Short	6.62	5.15

1/ Based on state prices weighted by marketings for August through July.

Prices Received: All Rice, United States by Month,  
for Marketing Years, 1998-99 through 2000-2001 1/

Year	Aug	Sep	Oct	Nov	Dec	Jan 2/
Dollars per Cwt						
2000-2001	5.72	5.53	5.57	5.72	5.69	5.86
1999-2000	6.91	6.17	5.91	5.96	6.01	5.98
1998-1999	9.01	9.42	9.31	9.02	9.10	9.09
Dollars per Cwt						
	Feb	Mar	Apr	May	Jun	Jul
2000-2001	5.72	5.66	5.68	5.40	5.14	5.32
1999-2000	5.82	5.64	5.75	5.62	5.69	5.59
1998-1999	9.02	8.93	8.49	8.21	8.25	8.26

1/ August - July for US.

2/ Second year.

Apples for Fresh Use: Prices Received, United States,  
July 1994 - December 2001

Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan 1/	Feb	Mar	Apr	May	Jun
: Dollars per Pound												
1994	.194	.289	.207	.191	.164	.192	.195	.183	.182	.166	.154	.156
1995	.179	.244	.262	.253	.238	.244	.254	.242	.251	.226	.219	.219
1996	.233	.252	.305	.247	.232	.227	.225	.203	.176	.156	.143	.137
1997	.146	.174	.259	.253	.230	.233	.219	.208	.205	.194	.178	.163
1998	.127	.138	.226	.221	.175	.149	.158	.150	.153	.141	.133	.127
1999	.124	.184	.232	.235	.233	.237	.235	.211	.205	.197	.182	.163
2000	.162	.188	.237	.206	.179	.175	.158	.152	.146	.157	.152	.149
2001	.152	.173	.211	.247	.233	.224						

1/ January of the following year.

Peaches for Fresh Use: Monthly Prices Received,  
United States, May 1994 - September 2001 1/

Year	May	Jun	Jul	Aug	Sep
: Dollars per Pound					
1994	.193	.138	.177	.176	.239
1995	.345	.205	.184	.266	.324
1996	.347	.272	.306	.316	.363
1997	.255	.193	.146	.238	.353
1998	.328	.254	.280	.286	.300
1999	.366	.270	.257	.232	.319
2000	.331	.257	.227	.209	.344
2001	.396	.339	.289	.217	.317

1/ Equivalent packinghouse-door returns for CA and WA; price at point of first sale for other states.

Pears for Fresh Use: Monthly Prices Received,  
United States, July 1994 - December 2001

Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan 1/	Feb	Mar	Apr	May	Jun
: Dollars per Ton												
1994	148	170	278	248	271	253	222	288	346	374	354	340
1995	358	332	374	354	351	324	297	301	316	313	367	584
1996	450	383	471	505	597	561	557	519	461	454	503	568
1997	325	351	368	361	352	305	269	272	272	332	385	425
1998	365	396	422	392	352	314	347	350	327	332	324	388
1999	200	185	330	505	532	521	489	458	340	344	272	235
2000	233	249	315	403	339	347	313	252	296	337	417	2/
2001	440	458	433	396	381	342						

1/ January of the following year. 2/ Insufficient sales to establish a price.

Grapes for Fresh Use: Monthly Prices Received,  
United States, May 1997 - December 2001

Year	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
: Dollars per Ton								
1997	1,060	660	480	450	550	570	840	1/
1998	1/	570	580	800	580	570	600	550
1999	1,300	880	695	765	555	525	595	595
2000	915	675	515	615	535	705	765	765
2001	790	1,190	630	600	670	640	640	850

1/ Insufficient sales to establish a price.

Limes: Marketing Year Average Prices Received,  
Florida, 2000 - 2002

Commodity And Crop Year	Equivalent Returns						
	F.O.B.	Packinghouse-door			On-tree		
	Fresh	All	Fresh	Process	All	Fresh	Process
	Dollars per Box 1/						
Limes							
1999-2000	29.50	16.21	19.00	2.28	11.21	14.00	-2.72
2000-2001	29.50	17.00	19.00	2.30	12.00	14.00	-2.70
2001-2002 2/							

1/ Net lbs. Per box: 88.

2/ 2001-2002 estimates not published to avoid disclosure of individual operations.

Sweetpotatoes: Marketing Year Average Prices Received,  
by State and United States, 1999-2001

State	1999	2000	2001 1/
	Dollars per Cwt		
AL	17.40	15.20	18.20
CA	28.80	24.10	33.10
GA	14.00	14.00	13.00
LA	14.30	13.20	12.90
MS	21.70	14.60	12.50
NJ	23.40	25.40	25.00
NC	12.00	12.30	12.20
SC	16.20	11.00	10.00
TX	16.40	16.50	20.90
VA	8.65	13.30	13.20
US	17.60	15.30	16.30

1/ Preliminary.

## Parity Prices

Parity prices based on data for January 2002 and adjusted base price data from which parity prices are computed, are presented in the table on pages A-33 through A-36. Annual average prices for 1992 through 2001 for use in parity computations, and ten-year averages for 1991-2000 and 1992-2001 are shown on pages A-38 through A-47.

Parity Prices shown on the following pages 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 major provisions of the amended Act relating to the calculation of parity prices are as follows:

"(1) (A) The 'parity price' for any agricultural commodity, as of any date, shall be determined by multiplying the adjusted base price of such commodity as of such date by the parity index as of such date.

"(B) The 'adjusted base price' of any agricultural commodity, as of any date, shall be (i) the average of the prices received by farmers for such commodity, at such time as the Secretary may select during each year of the ten-year period ending on the 31st of December last before such date, or during each marketing season beginning in such period if the Secretary determines use of a calendar year basis to be impracticable, divided by (ii) the ratio of the general level of prices received by farmers for agricultural commodities during the period January 1910 to December 1914, inclusive.

"(C) The 'parity index', as of any date, shall be the ratio of (i) the general level of prices for articles and services that farmers buy, wages paid hired farm labor, interest on farm indebtedness secured by farm real estate, and taxes on farm real estate, for the calendar month ending last before such date to (ii) the general level of such prices, wages, rates, and taxes during the period January 1910 to December 1914, inclusive.

"(D) The prices and indexes provided for herein, and the data used in computing them, shall be determined by the Secretary, whose determination shall be final."

Section 301(a) (1) (F) outlines authority for the Secretary of Agriculture to make special adjustments in the method of computing parity prices for particular commodities if the method outlined in the Act results in parity prices seriously out of line with those of other commodities.

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 2002 this is the 1992-2001 average). 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, 1910-14=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, U.S. parity prices, with appropriate adjustments where needed, may be used for the purpose of this Act.

The indexes used in the computation of parity prices are published currently in **"Agricultural Prices"**.

For the purpose of illustrating the computation of parity prices, the calculation of the parity price for corn based on data for January 2001 is given below.

The 120-month, January 1992-December 2001 average of prices received by farmers for corn was \$2.70 per bushel, adjusted to allow for unredeemed loans and other supplemental payments resulting from price support operations. The 120-month average of the Index of Prices Received by Farmers, adjusted to include an allowance for unredeemed loans, etc., was 689 (1910-14=100). Dividing \$2.70 by 6.89 gives \$.392 per bushel, the adjusted base price which is multiplied by 1615 percent, the Parity Index (1910-14=100), based on data for January 2002. This gives \$6.33 per bushel, the parity price of corn during February 2002.

### **The Parity Ratio**

The parity ratio (the Index of Prices Received by Farmers for the products they sell divided by the Parity Index (1910-14=100) provides an indication of the per unit purchasing power of farm commodities generally in terms of the goods and services currently bought by farmers, in relation to purchasing power of farm products in the 1910-14 base period. Thus, a Parity Ratio less than 100 indicates that the average per unit purchasing power of all farm products is lower than during the 1910-14 period.

The parity ratio is a measure of price relationships; not a measure of farm income, farmers' total purchasing power, or farmers' welfare. The latter depends upon a number of factors other than price relationships, such as changes in production efficiency and technology, quantities of farm products sold, and supplementary income, including that from off-farm jobs and federal programs.

An adjusted parity ratio is computed and published which incorporates supplementary income for federal farm programs. A "preliminary adjusted parity ratio reflecting government payments" based on the forecast of direct government payments for the year is published each quarter in **"Agricultural Prices"**.



Adjusted Base Prices and United States Parity Prices  
Based on Data for January, 2002

Commodity and Unit	Adjusted Base Prices 1/	Parity Prices Based on data for Jan 2002 2/
Dollars		
Basic Commodities		
Wheat, Bu 3/	0.579	9.35
Rice, Cwt 3/	1.55	25.00
Corn, Bu 3/	0.392	6.33
Cotton, Lb		
American Upland 3/	0.099	1.60
Extra Long Staple	0.140	2.26
Peanuts, Lb	0.0401	0.648
Tobacco, Lb		
Flue-Cured, Types 11-14	0.255	4.12
VA Fire-Cured, Type 21	0.257	4.15
KY-TN Fire-Cured,		
Types 22-23	0.319	5.15
Burley, Type 31	0.274	4.43
Maryland, Type 32	0.220	3.55
Dark Air-Cured, Types 35-36	0.270	4.36
Sun-Cured, Type 37	0.239	3.86
PA SeedLeaf, Type 41	0.188	3.04
Cigar Filler & Binder,		
Types 42-44, 54-55	0.218	3.52
Puerto Rican Filler, Type 46	0.173	2.79
Cigar Binder, Types 51-52	0.678	10.90
Designated Nonbasic Commodities		
Soybeans, Bu 3/	0.858	13.90
All Milk Sold to Plants, Cwt	1.99	32.10
Honey, Wholesale, Lb		
Extracted	0.0930	1.500
Wool and Mohair		
Wool, Lb 3/	0.095	1.53
Mohair, Lb	0.315	5.09
Other Nonbasic Commodities		
Field Crops and Misc		
Barley, Bu 3/	0.385	6.22
Cottonseed, Ton	15.70	254.00
Dry Edible Beans, Cwt	2.90	46.80
Flaxseed, Bu	0.684	11.00
All Hay, Baled, Ton	12.50	202.00
Hops, Lb	0.253	4.09
Oats, Bu 3/	0.239	3.86
Peppermint Oil, Lb	1.81	29.20
Potatoes, Cwt	0.817	13.20
Rye, Bu	0.341	5.51
Sorghum Grain, Cwt 3/	0.666	10.80
Spearmint Oil, Lb	1.64	26.50
Sweetpotatoes, Cwt	2.18	35.20
Tobacco, Cigar Wrapper		
Type 61, Lb	2.56	41.30

See footnotes on page A-37.

Adjusted Base Prices and United States Parity Prices  
Based on Data for January, 2002

Commodity and Unit	Adjusted Base Prices 1/	Parity Prices Based on data for Jan 2002 2/
		Dollars
Fruit, Citrus (Equivalent On-Tree) Box		
Grapefruit 13/	0.441	7.12
Lemons 13/	1.080	17.40
Oranges 13/	0.643	10.40
Tangerines 13/	1.55	25.00
Templets 13/	0.527	8.51
Fruit, Deciduous and Other		
Apples		
Fresh, Lb 4/	0.0289	0.467
Processing, Ton 13/	19.20	310.00
Apricots, Ton		
Fresh	102.00	1,650.00
Processing		
Dried (CA)	290.00	4,680.00
Excl Dried	40.60	656.00
Avocados, Ton 13/	214.00	3,460.00
Cherries		
Sweet, Ton	173.00	2,790.00
Tart, Lb 13/	0.0271	0.438
Cranberries, Bbl 13/	6.66	108.00
Dates (CA) Ton 5/	157.00	2,540.00
Grapes, Ton		
Raisin Varieties		
Dried (CA)	134.00	2,160.00
Excl Raisin Varieties Dried	65.70	1060.00
Kiwifruit, Ton 13/	76.90	1,240.00
Nectarines (CA), Ton		
Fresh 5/	63.30	1020.00
Processing 6/	3.82	61.70
Olives (CA), Ton 7/		
Processing		
Crushed for oil	1.51	24.40
Excl crushed	83.70	1,350.00
Canning	97.40	1,570.00
Papayas (HI), Fresh, Lb	0.0505	0.816
Peaches		
Fresh, Lb 7/	0.0383	0.619
Processing		
Dried (CA), Ton 6/	103.00	1,660.00
Excluding Dried, Ton		
Clingstone (CA), Ton 7/	32.50	525.00
Freestone, Ton 6/	27.30	441.00
Pears		
Fresh, Ton 4/	51.70	835.00
Processing, Ton 6/		
Dried (CA)	162.00	2,620.00
Excluding Dried	28.70	464.00

See footnotes on page A-37.

Adjusted Base Prices and United States Parity Prices  
Based on Data for January, 2002

Commodity and Unit	Adjusted Base Prices 1/	Parity Prices Based on data for Jan 2002 2/
Dollars		
Fruit, Deciduous and Other, Cont:		
Plums (CA) Equiv On-Tree		
Fresh, Ton 8/	53.80	869.00
Processing, Ton	2.79	45.10
Prunes, Dried (CA), Ton 13/	137.00	2,210.00
Prunes & Plums (EX CA) Ton		
Fresh 8/	51.40	830.00
Processing 6/	24.10	389.00
Strawberries, Lb		
Fresh 6/	0.0938	1.510
Processing	0.0399	0.644
Sugar Crops, Ton		
Sugarbeets 10/ 13/	5.68	91.70
Sugarcane 10/ 13/	4.10	66.20
Tree Nuts 11/		
Almonds, Lb	0.215	3.47
Filberts, Ton	118.00	1,910.00
Pecans, All, Ton	271.00	4,380.00
Pistachio, All, Lb	.157	2.54
Walnuts, Ton 13/	183.00	2,960.00
Vegetables, Fresh, Cwt 9/		
Asparagus	16.20	262.00
Broccoli 12/	3.95	63.80
Carrots 12/	2.00	32.30
Cauliflower 12/	4.46	72.00
Celery 12/	2.00	32.30
Greenhouse Cucumbers		
Honeydew Melons	2.71	43.80
Lettuce	2.35	38.00
Onions 12/	1.70	27.50
Sweet Corn	2.54	41.00
Tomatoes	4.38	70.70
Vegetables, Processing, Ton 6/		
Asparagus	162.00	2,620.00
Green Peas	38.50	622.00
Snap Beans	25.00	404.00
Sweet Corn	10.60	171.00
Tomatoes	9.22	149.00
Livestock and Products		
Beef Cattle, Cwt	9.56	154.00
Calves, Cwt	12.70	205.00
Eggs, Doz	0.0933	1.51
Hogs, Cwt	6.18	99.80
Lambs, Cwt	10.80	174.00
Sheep, Cwt	4.57	73.80
Turkeys, Lb	0.0582	0.940

See footnotes on page A-37.

Adjusted Base Prices and United States Parity Prices  
Based on Data for January, 2002

Commodity and Unit	Adjusted Base Prices 1/	Parity Prices Based on data for Jan 2002 2/
Dollars		
Discontinued Nonbasic Commodities		
Field Crops and Misc 14/		
Crude Pine Gum, Bbl	13.90	224.00
Dry Field Peas, Cwt	1.89	30.50
Popcorn, Cwt	1.81	29.20
Tobacco, Type 62, Lb	0.858	13.90
Fruit, Deciduous and Other 16/		
Berries, Processing, Lb		
Blackberries	0.0620	1.000
Black Raspberries	0.106	1.71
Boysenberries/Youngberries	0.0879	1.420
Gooseberries	0.0373	0.602
Loganberries	0.0603	0.974
Red Raspberries	0.0844	1.360
Seed Crops, Cwt 14/		
Alfalfa	19.30	312.00
Bentgrass	18.90	305.00
Chewings Fescue	10.00	162.00
Crimson Clover	8.40	136.00
Hairy Vetch	5.81	93.80
Ladino Clover	24.70	399.00
Lespedeza	8.31	134.00
Merion KY Bluegrass	22.00	355.00
Orchardgrass	7.16	116.00
Red Clover	12.00	194.00
Red Fescue	10.10	163.00
Tall Fescue	3.67	59.30
Timothy	6.40	103.00
Vegetables, Fresh, Cwt 14/		
Artichokes	4.55	73.50
Cabbage	1.38	22.30
Cantaloupes	2.13	34.40
Cucumbers	2.28	36.80
Eggplant	2.41	38.90
Escarole	3.10	50.10
Garlic	2.93	47.30
Green Peppers	3.60	58.10
Snap Beans	4.51	72.80
Spinach	3.95	63.80
Watermelon	0.846	13.70
Vegetables, Processing, Ton 14/		
Beets	7.79	126.00
Cabbage	6.01	97.10
Lima Beans	67.00	1080.00
Spinach	14.50	234.00
Livestock and Products 14/		
Beeswax, Lb	0.291	4.70

See footnotes on page A-37.

Adjusted Base Prices and United States Parity Prices  
Based on data for January 2002 (continued)

- 1/ Adjusted base price 1910-14 derived by dividing the average of 10 season average prices 1992-2001, including an allowance where appropriate for unredeemed loans and other supplemental payments resulting from price support operations, by 689 percent (the 120-month, Jan 1992-Dec 2001 average of the index of prices received by farmers adjusted to include an allowance for unredeemed loans and other supplemental payments) unless otherwise noted.
- 2/ These parity prices are the legally applicable parity prices for the following calendar month.
- 3/ Adjusted base price 1910-14 derived from 120-month, Jan 1992-Dec 2001 average including an allowance where appropriate for unredeemed loans and other supplemental payments resulting from price support operations.
- 4/ Equivalent packinghouse-door returns for CA, NY (apples only starting in 1985), OR (except peaches), and WA. Prices "as sold" for other states.
- 5/ Equivalent returns at packinghouse-door.
- 6/ Equivalent returns at processing plant door.
- 7/ Equivalent returns for bulk fruit at first delivery point.
- 8/ Based on 'as sold' prices for fresh fruit in all states.
- 9/ Average F.O.B. shipping point prices.
- 10/ 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.
- 11/ Prices on in-shell basis except almonds which are on shelled basis.
- 12/ Includes some processing.
- 13/ The 2001 marketing year average prices are not yet available for these commodities. Therefore, the adjusted base prices are brought forward from 2000, except citrus items (excluding limes) and cranberries.
- 14/ Monthly and/or season average prices are no longer estimated for these items. Therefore, the adjusted base price is brought forward from July 1986.

Average Base Period Prices Received by Farmers, US, 1910-14

Commodity	: Price : : Per : : Unit :	Average : Jan 1910- : Dec 1914 :	Commodity	: Price : : Per : : Unit :	Average : Jan 1910- : Dec 1914 :
All Wheat	:Dol/Bu :	.880	Sweetpotatoes	:Dol/Cwt:	1.61
Rice (Rough)	:Dol/Cwt:	1.81	Dry Edible Beans	:Dol/Cwt:	3.39
Corn	:Dol/Bu :	.649	All Beef Cattle	:Dol/Cwt:	5.52
Oats	:Dol/Bu :	.399	Calves	:Dol/Cwt:	6.84
All Barley	:Dol/Bu :	.617	All Hogs	:Dol/Cwt:	7.29
All Hay, Baled	:Dol/Ton:	11.90	Lambs	:Dol/Cwt:	5.96
Cotton	: Ct/Lb :	11.92	Sheep	:Dol/Cwt:	4.59
Peanuts	: Ct/Lb :	4.83	All Milk	:Dol/Cwt:	1.61
Cottonseed	:Dol/Ton:	21.80	All Eggs	: Ct/Doz:	21.6
Flaxseed	:Dol/Bu :	1.68	Turkeys, Live	: Ct/Lb :	14.3
Potatoes	:Dol/Cwt:	1.13	Wool	: Ct/Lb :	17.8

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/

Commodity and Unit	1992	1993	1994	1995	1996	1997	1998
Index of Prices Received by Farmers	(1910-14=100)						
	626	643	634	646	712	678	645
Dollars							
Calendar Year Average Prices 3/							
Basic Commodities							
Corn, Bu	2.29	2.22	2.41	2.56	3.55	2.60	2.20
Cotton, Upland, Lb	0.532	0.538	0.661	0.772	0.741	0.679	0.646
Cotton, Long Staple, Lb	0.788	0.870	1.025	1.228	1.070	1.014	0.924
Tobacco, Type 32, Lb	1.470	1.430	1.481	1.573	1.856	1.576	1.291
Wheat, Bu	3.41	3.21	3.52	4.09	4.77	3.71	2.90
Rice, Cwt	7.00	6.00	8.22	7.62	9.62	10.01	9.40
Designated Nonbasic Comm							
All Milk, Cwt	13.10	12.80	13.00	12.80	14.90	13.30	15.40
Other Nonbasic Comm							
Field Crops and Misc							
Barley, Bu	2.09	1.98	2.01	2.47	3.07	2.39	2.13
Dry Beans, Cwt	17.60	20.70	24.60	21.90	23.70	20.90	20.40
Flaxseed, Bu	3.75	4.25	4.49	5.05	5.92	6.11	5.72
Hay, Baled, Ton	71.90	82.30	88.90	83.20	88.90	102.80	89.70
Oats, Bu	1.36	1.40	1.29	1.45	2.01	1.72	1.34
Rye, Bu	2.38	2.55	2.70	2.90	3.70	3.75	2.49
Sorghum, Cwt	3.87	3.66	3.97	4.51	5.93	4.10	3.54
Soybeans, Bu	5.56	6.04	6.11	5.85	7.27	7.40	5.93
Sweetpotatoes, Cwt	12.20	15.10	14.00	15.90	14.40	15.80	15.30
Fruit							
Apples, Fresh, Lb 4/	0.248	0.183	0.183	0.205	0.242	0.194	0.184
Livestock and Products							
Beef Cattle, Cwt	71.30	73.40	66.50	62.20	59.30	63.30	59.70
Calves, Cwt	89.40	95.90	87.10	74.80	58.70	82.30	82.30
Eggs, Doz	0.564	0.629	0.609	0.639	0.760	0.699	0.659
Hogs, Cwt	42.00	45.20	39.50	41.80	53.30	52.00	32.50
Lambs, Cwt	60.80	64.60	64.80	78.30	88.30	90.50	72.50
Sheep, Cwt	26.90	29.50	31.60	28.60	30.30	38.10	31.90
Turkeys, Lb	0.377	0.376	0.390	0.407	0.411	0.435	0.401

Footnotes on page A-47.

-- continued

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/ (continued)

Commodity and Unit				:1991- : 2000	: 1992-2001 Average	
	: 1999	: 2000	: 2001	:Average:	As	:For Parity
					:Computed:	Purposes 2/
Index of Prices	(1910-14=100)					
Received by Farmers	605	612	649	643	645	689
Dollars						
Calendar Year Average prices 3/						
Basic Commodities						
Corn, Bu	1.89	1.86	1.89	2.39	2.35	2.70
Cotton, Upland, Lb	0.516	0.498	0.395	0.624	0.598	0.682
Cotton, Long Staple, Lb	0.852	0.952	0.932	0.969	0.966	0.967
Tobacco, Type 32, Lb	1.345	1.387	6/	1.501		
Wheat, Bu	2.58	2.57	2.83	3.35	3.36	3.99
Rice, Cwt	7.60	5.69	5.10	7.85	7.63	10.70
Designated Nonbasic Comm						
All Milk, Cwt	14.40	12.30	14.90	13.40	13.70	
Other Nonbasic Comm						
Field Crops and Misc						
Barley, Bu	1.99	2.14	2.15	2.23	2.24	2.65
Dry Beans, Cwt	18.00	15.10	17.40	20.00	20.00	
Flaxseed, Bu	4.38	3.45	4.01	4.72	4.71	
Hay, Baled, Ton	78.70	80.40	95.60	84.10	86.20	
Oats, Bu	1.15	1.17	1.42	1.40	1.43	1.65
Rye, Bu	2.28	2.49	2.90	2.29	2.35	
Sorghum, Cwt	2.86	3.10	3.38	3.95	3.89	4.59
Soybeans, Bu	4.57	4.73	4.43	5.91	5.79	5.91
Sweetpotatoes, Cwt	17.60	15.30	16.30	14.90	15.20	
Fruit						
Apples, Fresh, Lb 4/	0.176	0.195	0.180	0.204	0.199	
Livestock and Products						
Beef Cattle, Cwt	63.30	68.40	71.30	66.00	65.90	
Calves, Cwt	89.60	105.60	106.20	86.60	87.20	
Eggs, Doz	0.621	0.638	0.616	0.648	0.643	
Hogs, Cwt	32.30	42.90	44.10	43.00	42.60	
Lambs, Cwt	74.50	80.30	68.10	72.70	74.30	74.30
Sheep, Cwt	30.70	33.80	34.00	30.20	31.50	
Turkeys, Lb	0.379	0.407	0.414	0.400	0.401	

Footnotes on page A-47.

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/

Commodity and Unit	1992	1993	1994	1995	1996	1997
Dollars						
Marketing Year Average Prices 3/						
Basic Commodities						
Peanuts, Lb 18/	0.300	0.304	0.289	0.293	0.281	0.283
Tobacco, Lb						
Types 11-14	1.726	1.681	1.698	1.790	1.834	1.720
Type 21	1.615	1.719	1.612	1.640	1.790	2.125
KY-TN Fire-Cured,						
Types 22-23	2.173	2.194	2.092	2.172	2.245	2.256
Burley, Type 31	1.815	1.816	1.841	1.854	1.922	1.885
Types 35-36	1.694	1.715	1.685	1.762	1.952	2.017
Sun-Cured, Type 37	1.380	1.521	1.476	1.555	1.782	1.908
PA Seedleaf, Type 41	1.150	0.950	1.000	1.450	1.550	1.600
Cigar Filler & Binder:						
Types 42-44, 54-55	1.487	1.432	1.450	1.450	1.486	1.505
Puerto Rican Filler,						
Type 46 7/						
Types 51-52	2.800	3.000	3.060	3.888	6.279	7.273
Designated Nonbasic Comm						
Honey, Wholesale, Lb						
Extracted 8/	0.550	0.539	0.528	0.685	0.888	0.752
Wool and Mohair 9/						
Wool, Lb	0.740	0.510	0.780	1.040	0.700	0.840
Mohair, Lb	0.86	0.82	2.56	1.84	1.92	2.25
Other Nonbasic Comm						
Field Crops and Misc						
Cottonseed, Ton	97.50	113.00	101.00	106.00	126.00	121.00
Hops, Lb	1.740	1.760	1.810	1.710	1.650	1.600
Peppermint Oil, Lb	12.80	13.30	14.60	13.80	13.60	12.90
Potatoes, Cwt	5.52	6.16	5.56	6.75	4.91	5.64
Spearmint Oil, Lb	12.80	12.30	12.50	12.30	12.00	11.90

Footnotes on page A-47.

-- continued



Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/ (continued)

Commodity and Unit	1998	1999	2000	2001	1991- 2000 Average	1992- 2001 Average
Dollars						
Marketing Year Average Prices 3/						
Basic Commodities						
Peanuts, Lb 18/	0.284	0.254	0.257	0.218	0.283	0.276
Tobacco, Lb						
Types 11-14	1.756	1.737	1.793	1.859	1.746	1.759
Type 21	1.936	1.819	1.637	1.769	1.742	1.766
KY-TN Fire-Cured,						
Types 22-23	2.225	2.298	2.163	2.155	2.195	2.197
Burley, Type 31	1.903	1.899	1.963	1.975	1.869	1.887
Types 35-36	2.017	2.039	1.965	1.792	1.869	1.864
Sun-Cured, Type 37	1.709	1.590	1.800	1.739	1.616	1.646
PA Seedleaf, Type 41	1.300	1.300		1.300	1.309	1.296
Cigar Filler & Binder:						
Types 42-44, 54-55	1.498	1.490	1.550	1.650	1.490	1.500
Puerto Rican Filler,						
Type 46 7/						
Types 51-52	5.499	4.737	4.916	5.250	4.405	4.670
Designated Nonbasic Comm						
Honey, Wholesale, Lb						
Extracted 8/	0.655	0.601	0.594	6/	0.635	
Wool and Mohair 9/						
Wool, Lb	0.600	0.380	0.330	6/	0.647	
Mohair, Lb	2.49	3.46	4.04	6/	2.15	
Other Nonbasic Comm						
Field Crops and Misc						
Cottonseed, Ton	129.00	89.00	106.00	89.50	106.00	108.00
Hops, Lb	1.690	1.690	1.870	1.910	1.720	1.740
Peppermint Oil, Lb	11.90	10.70	10.80	10.80	12.80	12.50
Potatoes, Cwt	5.56	5.77	4.95	6/	5.58	
Spearmint Oil, Lb	11.00	9.70	9.60	9.10	11.80	11.30

Footnotes on page A-47.

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/

Commodity and Unit	1992	1993	1994	1995	1996	1997
Dollars						
Marketing Year Average Prices 3/						
Nonbasic Commodities						
Tobacco, Cigar Wrapper						
Type 61, Lb	17.00	17.00	17.80	6/	6/	6/
Fruit, Citrus (Equip						
On-Tree) Box 10/						
Grapefruit	2.75	3.33	2.30	2.32	1.93	2.00
Lemons	6.15	6.18	7.52	6.37	8.36	6.57
Oranges	3.88	4.40	4.23	4.79	4.22	4.29
Tangerines	12.08	9.56	12.21	11.10	9.48	8.84
Temples	2.99	2.73	3.47	4.44	3.22	3.07
Fruit, Deciduous and						
Other						
Apples, Ton 11/						
Processing	171.00	130.00	107.00	114.00	159.00	171.00
Apricots, Ton						
Fresh 14/	1,250.00	593.00	778.00	546.00	900.00	1,170.00
Processing 11/						
Dried (CA)	2,110.00	1,960.00	2,320.00	1,890.00	2,090.00	2,240.00
Excl Dried	289.00	286.00	271.00	305.00	282.00	285.00
Avocados, Ton	405.00	1,780.00	1,380.00	1,300.00	1,430.00	1,560.00
Cherries						
Sweet, Ton	915.00	1,190.00	1,040.00	1,260.00	1,470.00	1,250.00
Tart, Lb	0.176	0.121	0.163	0.059	0.161	0.159
Cranberries, Bbl	51.60	50.20	49.30	53.40	65.90	63.70
Dates (CA) Ton	1,060.00	790.00	750.00	780.00	1,090.00	1,100.00
Grapes, Ton						
Raisin Varieties						
Dried (CA)	911.00	937.00	923.00	980.00	1,070.00	908.00
Excl Raisin Var Dr	334.00	377.00	376.00	399.00	483.00	497.00
Kiwifruit, Ton 12/	290.00	370.00	491.00	459.00	470.00	518.00
Nectarines, CA, Ton						
Fresh 12/	316.00	509.00	286.00	20/	20/	20/
Processing 11/	27.30	28.00	25.00	20/	20/	20/
Olives (CA), Ton						
Processing 13/						
Crushed for Oil	10.50	10.50	11.00	11.00	11.00	11.00
Excl Crushed	568.00	488.00	489.00	681.00	643.00	665.00
Canning 13/	676.00	558.00	551.00	779.00	745.00	760.00

Footnotes on page A-47.

-- continued

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/ (continued)

Commodity and Unit	1998	1999	2000	2001	1991- 2000 Average	1992- 2001 Average
Dollars						
Marketing Year Average Prices 3/						
Nonbasic Commodities						
Tobacco, Cigar Wrapper						
Type 61, Lb	6/	6/	6/	6/	17.50	
Fruit, Citrus (Equip						
On-Tree) Box 10/						
Grapefruit	3.17	3.89	2.24	6/	3.01	
Lemons	8.85	9.49	5.00	6/	7.36	
Oranges	5.47	3.58	3.56	6/	4.39	
Tangerines	12.55	7.15	8.37	6/	10.61	
Temples	5.12	2.55	1.91	6/	3.60	
Fruit, Deciduous and						
Other						
Apples, Ton 11/						
Processing	130.00	94.60	128.00	6/	131.00	
Apricots, Ton						
Fresh 14/	558.00	579.00	638.00	573.00	760.00	700.00
Processing 11/						
Dried (CA)	1,810.00	1,860.00	20/ 1,860.00	2,020.00	2,000.00	2,000.00
Excl Dried	273.00	260.00	295.00	283.00	283.00	280.00
Avocados, Ton	2,160.00	2,110.00	1,460.00	6/ 1,460.00		
Cherries						
Sweet, Ton	1,090.00	1,100.00	1,340.00	1,280.00	1,162.00	1,194.00
Tart, Lb	0.145	0.218	0.187	6/	0.185	
Cranberries, Bbl	36.60	17.20	17.60	6/	45.50	
Dates (CA) Ton	1,220.00	1,240.00	1,230.00	1,590.00	1,023.00	1,085.00
Grapes, Ton						
Raisin Varieties						
Dried (CA)	1,250.00	1,220.00	510.00	500.00	967.00	921.00
Excl Raisin Var Dr	508.00	522.00	510.00	528.00	436.00	453.00
Kiwifruit, Ton 12/	744.00	634.00	455.00	6/	525.00	
Nectarines, CA, Ton						
Fresh 12/	20/	437.00	407.00	480.00	429.00	436.00
Processing 11/	20/	27.90	24.00	26.00	27.60	26.30
Olives (CA), Ton						
Processing 13/						
Crushed for Oil	11.00	11.00	11.00	6.00	10.80	10.40
Excl Crushed	481.00	394.00	677.00	681.00	566.00	577.00
Canning 13/	590.00	513.00	769.00	770.00	657.00	671.00

Footnotes on page A-47.

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/

Commodity and Unit	1992	1993	1994	1995	1996	1997
Dollars						
Marketing Year Average Prices 3/						
Papayas (HA), Fresh, Lb	0.250	0.232	0.243	0.435	0.448	0.529
Peaches						
Fresh, Lb 14/	0.212	0.221	0.188	0.260	0.331	0.244
Processing 11/						
Dried (CA), Ton	893.00	713.00	856.00	894.00	726.00	612.00
Excluding Dried, Ton						
Clingstone CA, Ton	215.00	218.00	180.00	213.00	219.00	260.00
Freestone, Ton	188.00	187.00	187.00	187.00	181.00	194.00
Pears						
Fresh, Ton 4/	378.00	280.00	258.00	343.00	496.00	329.00
Processing, Ton 11/						
Dried (CA)	1,130.00	970.00	942.00	919.00	1,290.00	1,020.00
Excluding Dried	221.00	206.00	184.00	177.00	223.00	213.00
Plums (CA), Ton						
Fresh 20/						
Processing 20/						
Prunes, Dried, CA, Ton 11/	1,030.00	1,120.00	1,090.00	1,040.00	839.00	883.00
Prunes&Plums, Ex CA, Ton						
Fresh 14/	243.00	206.00	255.00	441.00	575.00	448.00
Processing 11/	146.00	157.00	105.00	145.00	267.00	134.00
Strawberries, Lb						
Fresh 15/ 16/	0.615	0.540	0.602	0.604	0.565	0.656
Processing	0.247	0.284	0.291	0.262	0.204	0.271
Sugar Crops, Ton 17/						
Sugarbeets	41.40	39.00	38.80	38.10	45.40	38.80
Sugarcane	28.10	28.50	29.20	29.50	28.30	28.10

Footnotes on page A-47.

-- continued

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/ (continued)

Commodity and Unit	1998	1999	2000	2001	1991-2000 Average	1992-2001 Average
Dollars						
Marketing Year Average Prices 3/						
Papayas (HA), Fresh, Lb	0.350	0.402	0.316	0.270	0.354	0.348
Peaches						
Fresh, Lb 14/	0.306	0.290	0.281	0.310	0.260	0.264
Processing 11/						
Dried (CA), Ton	544.50	619.50	740.00	514.00	768.00	711.00
Excluding Dried, Ton						
Clingstone CA, Ton	219.00	225.00	250.00	244.00	222.00	224.00
Freestone, Ton	186.00	185.00	187.00	200.00	187.00	188.00
Pears						
Fresh, Ton 4/	373.00	393.00	318.00	390.00	355.00	356.00
Processing, Ton 11/						
Dried (CA)	1,500.00	1,040.00	909.00	1,410.00	1,062.00	1,113.00
Excluding Dried	199.00	184.00	190.00	183.00	202.00	198.00
Plums (CA), Ton						
Fresh 20/					373.00	371.00
Processing 20/					17.40	19.20
Prunes, Dried, CA, Ton 11/	764.00	861.00	770.00	6/	934.00	
Prunes&Plums, Ex CA, Ton						
Fresh 14/	476.00	232.00	321.00	345.00	362.00	354.00
Processing 11/	162.00	182.00	178.00	185.00	170.00	166.00
Strawberries, Lb						
Fresh 15/ 16/	0.741	0.735	0.648	0.757	0.625	0.646
Processing	0.319	0.330	0.246	0.295	0.273	0.275
Sugar Crops, Ton 17/						
Sugarbeets	36.40	37.20	34.20	6/	38.80	
Sugarcane	27.30	25.60	26.10	6/	28.00	

Footnotes on page A-47.

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/

Commodity and Unit	1992	1993	1994	1995	1996	1997
Dollars						
Marketing Year Average Prices 3/						
Tree Nuts 18/						
Almonds, Lb	1.190	1.300	1.940	1.340	2.480	2.080
Filberts, Ton	552.00	633.00	835.00	913.00	860.00	899.00
Pecans, All, Ton	2,900.00	1,172.00	2,080.00	2,020.00	1,282.00	1,548.00
Pistachio, All Lb	1.03	1.07	.920	1.09	1.16	1.13
Walnuts, Ton	1,410.00	1,390.00	1,030.00	1,400.00	1,580.00	1,430.00
Vegetables, Fresh, Cwt 15/:						
Asparagus	92.00	95.70	100.00	113.00	92.90	108.00
Broccoli 19/	23.50	26.60	27.50	29.30	27.10	28.50
Carrots 19/	10.80	11.70	12.90	16.70	13.40	12.90
Cauliflower 19/	28.10	29.90	28.20	33.20	32.90	31.60
Celery 19/	12.30	14.80	11.80	16.30	10.50	14.70
Honeydew Melons	13.50	18.20	16.40	20.60	17.00	18.90
Lettuce	12.40	16.00	13.30	23.50	14.70	17.50
Onions 19/	13.00	14.30	9.80	9.90	10.50	12.60
Sweet Corn	14.40	17.80	17.20	18.30	16.90	17.70
Tomatoes	35.80	31.50	27.40	25.50	28.10	31.70
Vegetables, Proc. Ton 11/:						
Asparagus	948.00	1,007.00	1,050.00	1,150.00	1,210.00	1,220.00
Green Peas	239.00	251.00	254.00	267.00	284.00	288.00
Snap Beans	173.00	178.00	166.00	173.00	178.00	176.00
Sweet Corn	68.20	72.40	68.50	75.60	78.50	74.90
Tomatoes	70.80	60.10	62.10	63.20	62.30	60.70

Footnotes on page A-47.

-- continued

Prices Received by Farmers used to Calculate Parity Prices  
for Agricultural Commodities, United States, 1992-2001 1/ (continued)

Commodity and Unit	1998	1999	2000	2001	1991-2000 Average	1992-2001 Average
Dollars						
Marketing Year Average Prices 3/						
Tree Nuts 18/						
Almonds, Lb	1.560	1.410	0.860	0.970	1.510	1.480
Filberts, Ton	964.00	890.00	891.00	700.00	816.00	814.00
Pecans, All, Ton	2,420.00	1,628.00	2,280.00	1,374.00	1,940.00	1,870.00
Pistachio, All Lb	1.03	1.33	.990	1.04	1.079	1.100
Walnuts, Ton	1,050.00	886.00	1,240.00	6/	1,250.00	
Vegetables, Fresh, Cwt 15/						
Asparagus	124.00	131.00	117.00	140.00	105.30	111.40
Broccoli 19/	29.50	24.10	31.00	25.10	26.90	27.20
Carrots 19/	12.00	16.80	13.10	17.40	13.20	13.80
Cauliflower 19/	32.80	30.00	33.10	27.30	30.70	30.70
Celery 19/	12.30	12.00	18.50	14.70	13.40	13.80
Honeydew Melons	21.10	21.60	19.20	20.60	18.50	18.70
Lettuce	16.10	13.30	17.40	17.60	15.60	16.20
Onions 19/	13.80	9.78	11.30	11.60	11.70	11.70
Sweet Corn	17.20	17.20	18.20	19.60	17.20	17.50
Tomatoes	35.20	25.90	30.80	30.20	30.40	30.20
Vegetables, Proc. Ton 11/						
Asparagus	1,200.00	1,180.00	1,180.00	1,040.00	1,110.00	1,119.00
Green Peas	282.00	275.00	248.00	265.00	265.00	265.00
Snap Beans	172.00	173.00	171.00	161.00	174.00	172.00
Sweet Corn	73.30	71.10	73.40	72.90	72.70	72.90
Tomatoes	65.30	71.10	59.80	59.20	64.20	63.50

1/ Averages used to compute "adjusted base prices". 2001 and 1992-2001 averages are preliminary. 2/ Includes an allowance for price support operations as authorized by the Secretary of Agriculture, January 30, 1956. This entry is omitted for commodities not affected by the adjustment. 3/ Simple average of monthly prices. Due to rounding differences, the 10-year average of these data might differ slightly from the 120-month averages shown in the 1991-2000 and 1992-2001 columns. 4/ Equivalent packinghouse-door returns for CA, NY (apples only starting in 1985), OR (except peaches), and WA. Prices "as sold" for other states. 5/ Unless otherwise noted these prices are the averages for the marketing season computed by weighting state prices by quantities sold. 6/ Not available. 7/ Price for year harvested, from Tobacco Division, AMS. 8/ For 1984 through 1986 the national averages are the support prices. 9/ Average local market price; does not include incentive payment per pound, the 1991-2000 and 1992-2001 averages for parity purposes include this allowance. 10/ Consistent with legislation quoted in this report, citrus prices shown for 2000 relate to the citrus crop designated as 2000-2001 in the production reports. 11/ Equivalent returns at processing plant door. 12/ Equivalent returns at packinghouse-door. 13/ Equivalent returns for bulk fruit at first delivery point. 14/ Based on "as sold" prices for fresh fruit in all states. 15/ Average F.O.B. Shipping point prices. 16/ Includes strawberries for processing in states where the processing crop is not estimated separately. 17/ Prices include average conditional payments per ton made under the sugar acts of 1937 and 1948. Crop deficiency and abandonment payments not included. 18/ Prices on in-shell basis except almonds which are on shelled basis. 19/ Includes some processing. 20/ Marketing year average prices not published to avoid disclosure of individual firms.

Indexes of Prices Received by Months and Annual Average,  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	All Farm Products												
	1910-14=100												
1998	655	646	654	664	658	650	645	642	633	632	633	627	645
1999	616	610	618	616	620	615	598	619	607	575	588	583	605
2000	573	584	602	637	635	626	614	612	620	593	622	629	612
2001	613	634	658	673	686	681	682	695	672	600	594	605	649
2002	607												
	1990-92=100												
1998	103	102	103	105	104	102	102	101	100	99	100	99	102
1999	97	96	97	97	98	97	94	97	96	91	93	92	95
2000	90	92	95	100	100	98	97	96	98	93	98	99	96
2001	96	100	104	106	108	107	107	109	106	95	94	95	102
2002	96												
	All Crops												
	1910-14=100												
1998	543	545	554	572	556	526	525	511	499	495	501	495	527
1999	482	488	494	517	505	488	462	479	463	429	435	443	474
2000	436	451	469	505	509	487	468	478	481	449	477	480	474
2001	462	482	489	508	522	501	508	533	503	435	440	469	488
2002	468												
	1990-92=100												
1998	110	110	112	116	113	107	107	104	101	100	102	100	107
1999	98	99	100	105	102	99	94	97	94	87	88	90	96
2000	88	91	95	102	103	99	95	97	97	91	97	97	96
2001	94	98	99	103	106	102	103	108	102	88	89	95	99
2002	95												

1/ Simple average required for parity regulations. Weighted 1990-92 average equals 100. Average is year-to-date for current year.



Indexes of Prices Received by Months and Annual Average,  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Food Grains												
	1910-14=100												
1998	369	372	376	361	345	306	283	269	277	318	334	321	328
1999	323	321	313	306	286	275	246	275	277	274	282	270	287
2000	269	270	271	271	273	267	249	258	259	280	293	300	272
2001	296	291	293	292	303	289	279	286	292	285	280	289	290
2002	287												
	1990-92=100												
1998	116	117	118	114	109	96	89	85	87	100	105	101	103
1999	102	101	99	96	90	87	77	87	87	86	89	85	91
2000	85	85	85	85	86	84	78	81	82	88	92	94	85
2001	93	91	92	92	95	91	88	90	92	90	88	91	91
2002	90												
	Feed Grains and Hay												
	1910-14=100												
1998	402	405	405	388	380	373	361	325	308	304	309	317	356
1999	324	327	328	328	327	322	300	304	290	271	274	292	307
2000	302	315	323	325	342	322	294	280	277	285	303	324	308
2001	319	324	325	323	326	323	339	342	330	308	308	329	325
2002	324												
	1990-92=100												
1998	113	113	113	109	106	104	101	91	86	85	86	89	100
1999	91	91	92	92	91	90	84	85	81	76	77	82	86
2000	84	88	90	91	96	90	82	78	78	80	85	90	86
2001	89	90	91	90	91	90	95	96	92	86	86	92	91
2002	91												

1/ Simple average required for parity regulations. Weighted 1990-92 average equals 100. Average is year-to-date for current year.

Indexes of Prices Received by Months and Annual Average,  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Cotton												
	1910-14=100												
1998	516	528	540	538	537	589	575	558	560	557	546	512	546
1999	491	470	466	470	465	462	455	445	383	391	374	362	436
2000	364	396	403	384	402	381	412	434	428	469	490	489	421
2001	440	410	347	360	346	331	329	304	325	292	249	272	334
2002	245												
	1990-92=100												
1998	101	103	105	105	105	115	112	109	109	109	107	100	107
1999	96	92	91	92	91	90	89	87	75	76	73	71	85
2000	71	77	79	75	79	74	81	85	83	92	96	95	82
2001	86	80	68	70	67	65	64	59	64	57	49	53	65
2002	48												
	Tobacco 2/												
	1910-14=100												
1998	1670	1665	1574	1474		1417	1413	1561	1622	1657	1665	1572	
1999	1678	1709	1574	1309		1300	1426	1526	1583	1591	1661	1536	
2000	1683	1713	1652	1365			1474	1604	1613	1696	1722	1614	
2001	1735	1752	1496	1235		1622	1578	1639	1657	1717	1704	1614	
2002	1683												
	1990-92=100												
1998	110	110	104	97		94	93	103	107	109	110	104	
1999	111	113	104	86		86	94	101	105	105	110	102	
2000	111	113	109	90			97	106	107	112	114	107	
2001	115	116	99	82		107	104	108	109	114	113	107	
2002	111												

1/ Simple average required for parity regulations. Weighted 1990-92 average equals 100. Average is year-to-date for current year.  
 2/ Missing data indicates insufficient sales volume to establish a price.

Indexes of Prices Received by Months and Annual Average,  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Oil-Bearing Crops													
1910-14=100													
1998	652	642	626	613	614	609	606	538	526	517	555	558	588
1999	526	480	455	454	441	437	411	429	456	439	446	447	452
2000	451	471	479	487	507	480	442	432	464	444	465	481	467
2001	458	438	428	412	423	437	468	478	445	405	422	425	437
2002	420												
1990-92=100													
1998	119	117	114	112	112	111	111	98	96	95	101	102	107
1999	96	88	83	83	81	80	75	78	83	80	82	82	83
2000	82	86	88	89	93	88	81	79	85	81	85	88	85
2001	84	80	78	75	77	80	86	87	81	74	77	78	80
2002	77												
Fruit and Nuts													
1910-14=100													
1998	602	684	712	734	781	808	887	944	906	900	816	676	788
1999	664	725	756	813	787	840	840	838	824	810	755	638	774
2000	598	618	614	679	614	746	770	784	813	797	705	537	690
2001	567	578	664	712	652	825	862	886	878	856	770	642	741
2002	599												
1990-92=100													
1998	86	98	102	105	112	116	127	135	130	129	117	97	113
1999	95	104	108	116	113	120	120	120	118	116	108	91	111
2000	86	89	88	97	88	107	110	112	116	114	101	77	99
2001	81	83	95	102	93	118	123	127	126	123	110	92	106
2002	86												

1/ Simple average required for parity regulations. Weighted 1990-92 average equals 100. Average is year-to-date for current year.

Indexes of Prices Received by Months and Annual Average,  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Commercial Vegetables												
	1910-14=100												
1998	816	775	837	1042	859	736	806	764	760	886	756	779	818
1999	705	752	809	874	789	738	696	708	701	653	653	769	737
2000	657	575	721	907	875	789	797	863	957	834	945	930	821
2001	817	982	921	946	976	797	794	948	884	674	675	998	868
2002	1142												
	1990-92=100												
1998	122	116	125	156	129	110	121	114	114	133	113	117	123
1999	106	112	121	131	118	110	104	106	105	98	98	115	110
2000	98	86	108	136	131	118	119	129	143	125	141	139	123
2001	122	147	138	142	146	119	119	142	132	101	101	149	130
2002	171												
	Potatoes and Dry Beans												
	1910-14=100												
1998	491	524	554	546	559	539	517	481	449	415	450	475	500
1999	489	497	520	546	532	557	610	517	451	429	474	463	507
2000	475	496	519	545	529	511	559	464	406	384	383	395	472
2001	397	431	470	484	533	541	634	575	515	469	535	589	514
2002	597												
	1990-92=100												
1998	97	104	109	108	111	106	102	95	89	82	89	94	99
1999	97	98	103	108	105	110	121	102	89	85	94	91	100
2000	94	98	103	108	105	101	110	92	80	76	76	78	93
2001	79	85	93	96	105	107	125	114	102	93	106	116	102
2002	118												

1/ Simple average required for parity regulations. Weighted 1990-92 average equals 100. Average is year-to-date for current year.

Indexes of Prices Received by Months and Annual Average,  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Other Crops												
	1910-14=100												
1998	532	532	532	532	532	532	532	532	532	532	532	532	532
1999	532	532	532	532	532	532	532	532	532	532	532	532	532
2000	541	541	541	541	541	541	541	541	541	541	541	541	541
2001	554	554	554	554	554	554	554	554	554	554	554	554	554
2002	558												
	1990-92=100												
1998	108	108	108	108	108	108	108	108	108	108	108	108	108
1999	108	108	108	108	108	108	108	108	108	108	108	108	108
2000	110	110	110	110	110	110	110	110	110	110	110	110	110
2001	112	112	112	112	112	112	112	112	112	112	112	112	112
2002	113												
	Food Commodities												
	1990-92=100												
1998	101	99	101	104	103	101	101	102	101	101	101	99	101
1999	97	96	97	97	97	97	94	99	97	92	96	93	96
2000	90	91	94	101	100	99	98	98	100	94	100	99	97
2001	97	100	105	108	110	109	109	112	108	96	97	97	104
2002	97												

1/ Simple average required for parity regulations. Weighted 1990-92 average equals 100. Average is year-to-date for current year.

Indexes of Prices Received by Months and Annual Average,  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Livestock and Products												
	1910-14=100												
1998	726	721	728	731	734	756	742	757	751	753	744	740	740
1999	739	717	727	694	718	729	727	750	750	739	754	723	731
2000	711	709	723	756	745	754	756	736	751	745	763	777	744
2001	767	780	827	831	844	862	858	851	847	801	760	734	814
2002	740												
	1990-92=100												
1998	95	94	95	95	96	99	97	99	98	98	97	96	97
1999	96	93	95	90	94	95	95	98	98	96	98	94	95
2000	93	92	94	98	97	98	99	96	98	97	99	101	97
2001	100	102	108	108	110	112	112	111	110	104	99	96	106
2002	96												
	Meat Animals												
	1910-14=100												
1998	851	830	834	856	888	873	808	792	745	765	728	676	804
1999	764	788	802	822	848	852	828	865	852	886	884	892	840
2000	914	930	962	1009	991	984	972	932	918	934	939	969	955
2001	989	999	1050	1053	1046	1053	1034	1016	975	926	872	860	989
2002	901												
	1990-92=100												
1998	84	82	82	84	87	86	80	78	73	75	72	66	79
1999	75	77	79	81	83	84	81	85	84	87	87	88	83
2000	90	91	95	99	98	97	96	92	90	92	92	95	94
2001	97	98	103	104	103	104	102	100	96	91	86	85	97
2002	89												

1/ Simple average required for parity regulations. Weighted 1990-92 average equals 100. Average is year-to-date for current year.

Indexes of Prices Received by Months and Annual Average,  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Dairy Products												
	1910-14=100												
1998	903	916	891	860	817	873	879	953	1032	1094	1100	1112	953
1999	1069	934	934	774	787	805	848	922	965	916	885	750	882
2000	737	725	725	731	737	756	774	768	793	768	774	799	757
2001	811	799	854	885	946	989	996	1008	1045	965	885	823	917
2002	817												
	1990-92=100												
1998	113	114	111	107	102	109	109	119	129	136	137	139	119
1999	133	116	116	96	98	100	106	115	120	114	110	93	110
2000	92	90	90	91	92	94	96	96	99	96	96	100	94
2001	101	100	106	110	118	123	124	126	130	120	110	103	114
2002	102												
	Poultry and Eggs												
	1910-14=100												
1998	299	292	305	305	304	326	346	369	361	353	348	333	328
1999	322	307	303	299	312	319	318	315	306	293	324	305	310
2000	282	273	275	297	287	297	299	296	320	311	334	322	299
2001	296	314	334	327	325	331	336	338	342	340	330	307	327
2002	308												
	1990-92=100												
1998	106	104	108	109	108	116	123	131	128	126	124	118	117
1999	115	109	108	106	111	113	113	112	109	104	115	108	110
2000	100	97	98	106	102	106	106	105	114	111	119	114	107
2001	105	112	119	116	115	118	120	120	122	121	117	109	116
2002	109												

1/ Simple average required for parity regulations. Weighted 1990-92 average equals 100. Average is year-to-date for current year.

Parity Price Equivalent for Manufacturing Grade Milk

By direction of the Secretary of Agriculture, the parity price equivalent for manufacturing grade milk is determined as follows: (1) Based on data for the 10 calendar years immediately preceding, compute the ratio of (a) the average price received by farmers, f.o.b. plant, for all manufacturing grade milk to (b) the average price received by farmers, f.o.b plant, for all milk sold to plants and dealers. (2) The parity price for all milk sold to plants is multiplied by the resulting ratio of (a) to (b) to determine the parity price equivalent for manufacturing milk. The parity price equivalent for manufacturing milk is not in itself a parity price but rather is an administrative determination based on the above price relationship.

The ratio is computed in January of each year and is used throughout the calendar year. The ratio to be used during 2002 is 90.5, down from 2001. The parity price for all milk sold to plants is \$32.10 per cwt. This price multiplied by 90.5 percent, results in \$29.05 per cwt as the parity price equivalent for manufacturing milk of average milkfat content. In 2001, the simple average of monthly fat tests for manufacturing grade milk was 3.79 percent. The fat test ranged from a low of 3.59 in July to a high of 3.96 percent in December.

Manufacturing Grade Milk: Average Price Per Cwt Received 1/,  
by Months, United States, January 1992-December 2001

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1992	11.80	11.30	11.10	11.50	12.00	12.20	12.30	12.30	12.20	12.20	12.00	11.50
1993	11.10	10.90	11.20	12.00	12.30	11.90	11.20	11.00	11.90	12.40	12.70	12.50
1994	12.30	12.20	12.40	12.50	11.40	11.00	11.10	11.40	11.90	12.20	12.00	11.50
1995	11.40	11.70	11.70	11.20	11.00	11.10	11.00	11.30	12.10	12.80	13.10	12.90
1996	12.80	12.60	12.60	12.90	13.40	13.60	14.00	14.60	15.30	14.60	12.40	11.80
1997	12.10	12.50	12.40	11.60	10.90	10.80	10.80	11.90	12.70	13.20	13.60	13.60
1998	13.50	13.50	12.90	12.10	11.30	13.10	14.10	14.60	15.40	16.80	17.30	17.40
1999	15.40	12.40	12.50	12.00	11.60	12.00	13.40	15.40	15.10	12.70	11.10	10.80
2000	10.60	10.30	10.10	10.20	10.10	10.40	10.80	10.70	11.40	10.60	10.40	10.80
2001	10.90	11.10	12.20	12.90	14.30	15.10	15.00	15.40	16.20	14.80	12.40	12.50

1/ Before hauling costs are deducted and including premiums paid to farmers.  
2/ Preliminary

Average price January 1992 - December 2001

a. Manufacturing grade milk	12.40
b. All milk sold at wholesale to plants and dealers	13.70
c. Ratio a/b	90.5

Parity price equivalent for manufacturing grade milk - United States

a. January 2001	29.12
b. December 2001	29.03
c. January 2002	29.05



## 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 price represents a 3-5 day period around the mid-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 January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 121 (1990-92=100), down 1 point (0.8 percent) from December 2001 and 3.2 percent below January 2001.

**Production Index:** The January Farm Production, Goods, and Services Index, at 116, was down 0.9 percent from last month and 4.1 percent below last year. Lower prices in January for herbicides, feed concentrates, nitrogen fertilizer, feeder cattle, and LP gas more than offset higher prices for feeder pigs, feed supplements, insecticides, and complete feeds in the index.

**Feed:** The Feed Index, at 108, was unchanged from December and 3.6 percent below last January. Since December, lower prices for feed concentrates offset higher prices for feed supplements, complete feeds, and feed grains.

**Livestock and Poultry:** The Index for Livestock and Poultry purchases, at 109, was 0.9 percent lower than last month and 1.8 percent lower than January 2001. Since December, lower prices for feeder cattle and milk cows more than offset higher prices for feeder pigs. The January feeder cattle price, at \$86.70 per cwt, was down \$1.30 per cwt from the December price.

**Fertilizer:** The Fertilizer Index, at 102, was down 1.9 percent from December and 24 percent below January 2001. Since December, prices were lower for nitrogen fertilizers and potash and phosphate materials.

**Agricultural Chemicals:** The Chemicals Index, at 120, was down 1.6 percent from last month and 2.4 percent below last January. Lower prices in January for herbicides were partially offset by rising insecticide prices.

**Fuels:** The Fuels Index, at 75, was down 2.6 percent from a month earlier and 45 percent below January 2001. Prices since December were lower for LP gas and diesel fuel but higher for gasoline.

**Farm Machinery:** The January Farm Machinery Index was 141, unchanged from December and last January. Since December, prices were slightly higher for self-propelled machinery.

**Consumer Price Index:** The December 2001 Consumer Price Index for all urban consumers (CPI-U) declined 0.4 percent, before seasonal adjustment, to a level of 176.7 (1982-84=100). This compares to the November index of 177.4. For the 12-month period ending in December, the overall index has increased 1.6 percent.

Index Numbers of Prices Paid by Farmers and Related Parity Ratios  
United States, January 2002 With Comparisons

Indexes and Ratios	1910-14 = 100			1990-92 = 100		
	2001		2002	2001		2002
	Jan	Dec	Jan	Jan	Dec	Jan
Prices Paid by Farmers for Commodities & Services, Interest, Taxes, & Wage Rates (PPITW)	1658	*1618	1615	125	122	121
Production	1176	*1131	1129	121	117	116
Feed	545	*529	527	112	108	108
Livestock and Poultry	1417	1400	1390	111	110	109
Seeds	1238	1329	1329	125	134	134
Fertilizer	497	*382	372	135	*104	102
Agricultural Chemicals	761	*752	741	123	*122	120
Fuels	1061	*594	577	137	*77	75
Supplies & Repairs	896	917	917	126	129	129
Autos & Trucks	3179	*3169	3185	120	*119	120
Farm Machinery	3543	*3545	3546	141	141	141
Building Material	1636	*1639	1634	120	121	120
Farm Services & Rent	1413	*1416	1428			
Farm Services				120	120	120
Rent				117	*117	120
Interest 1/	2845	*2845	2728	114	*114	109
Taxes 2/	3330	*3330	3378	124	*124	126
Wage Rates	5596	5544	5544	150	148	148
Production, Interest, Taxes, & Wage Rates (PITW)	1657	*1605	1601	123	*119	119
Family Living-CPI 3/	1663	*1678	1678	130	*131	131
Ratio (Received\Paid)				77	*78	79
Parity Ratio 4/	37	*37	38			
Parity Ratio Adjusted 5/	41	*41	40			
PPITW Adjusted for Productivity 6/	1136	*1128	1125			
Crop Sector (PPITW)				127	*123	123
Livestock Sector (PPITW)				122	*119	119
Farm Sector (Production)				113	112	112
Non-Farm Sector (Production)				125	*119	118

\* 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 1.052 for 2002 and the revised factor is 1.105 for 2001.
- 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, January 2002 With Comparisons

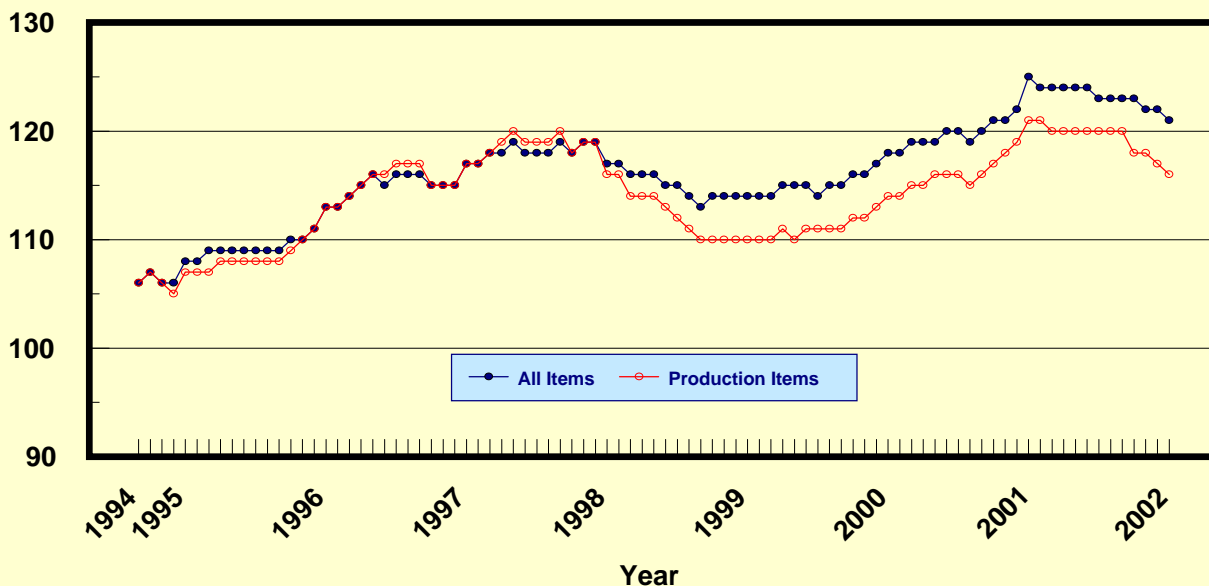
Index	Relative Weights		Input Indexes		
	5-Year Moving Average 1/		2001	2002	
	2001	2002	Jan	Dec	Jan
	----	Percent	----	(1990-92=100)	---
Production Items	67.1	66.9	121	117	116
Feed	11.5	11.3	112	108	108
Feed Grains	1.6	1.6	85	*86	86
Complete Feeds	5.6	5.5	114	*110	111
Hay/Forages	1.4	1.4	110	120	120
Concentrates	1.8	1.8	122	*104	98
Supplements	1.0	0.9	127	*126	131
Livestock & Poultry	6.7	6.8	111	110	109
Feeder Cattle	5.2	5.3	109	104	102
Feeder Pigs	0.5	0.5	125	123	136
Milk Cow Replacements	0.5	0.6	117	151	143
Poultry	0.4	0.4	109	109	109
Seeds	3.0	3.1	125	134	134
Field Crops	2.7	2.8	126	136	136
Grasses/Legumes	0.3	0.3	115	118	118
Fertilizer	4.8	4.7	135	*104	102
Mixed Fertilizer	2.1	2.1	109	107	107
Nitrogen	2.0	2.0	171	101	97
Potash & Phosphate	0.7	0.7	110	*104	98
Agricultural Chemicals	4.0	3.9	123	*122	120
Herbicides	2.5	2.5	111	*113	109
Insecticides	0.9	0.9	159	*144	148
Fungicides/Other	0.6	0.6	120	121	121
Fuels	2.6	2.7	137	*77	75
Diesel	1.5	1.5	139	*80	79
Gasoline	0.7	0.8	117	*69	70
LP Gas	0.4	0.4	175	*81	66
Farm Supplies & Repairs	5.6	5.5	126	129	129
Supplies	1.9	1.8	119	122	122
Repairs	3.7	3.7	130	133	133
Autos & Trucks	1.7	1.7	120	*119	120
Autos	0.2	0.2	112	*112	113
Trucks	1.5	1.5	121	*120	121
Farm Machinery	4.0	4.0	141	141	141
Tractors	0.9	0.9	138	139	139
Self-Propelled	1.6	1.6	141	*139	139
Other Machinery	1.5	1.5	144	*145	145
Building Materials	2.8	3.1	120	121	120
Farm Services	12.4	12.3	120	120	120
Custom Rates	1.3	1.3	121	121	121
Other Services	11.1	11.1	119	120	120
Rent	7.9	7.7	117	*117	120
Cash	4.0	4.2	143	*143	145
Share	3.9	3.6	91	91	91
Interest	4.9	4.8	114	*114	109
Taxes	3.1	3.0	124	*124	126
Wage Rates	7.2	7.3	150	148	148
Family Living-CPI	17.8	18.0	130	*131	131

\* Revised.

1/ Weights may not add due to rounding.

## Prices Paid by Farmers, Major Indexes US, by Quarter and Month 1/

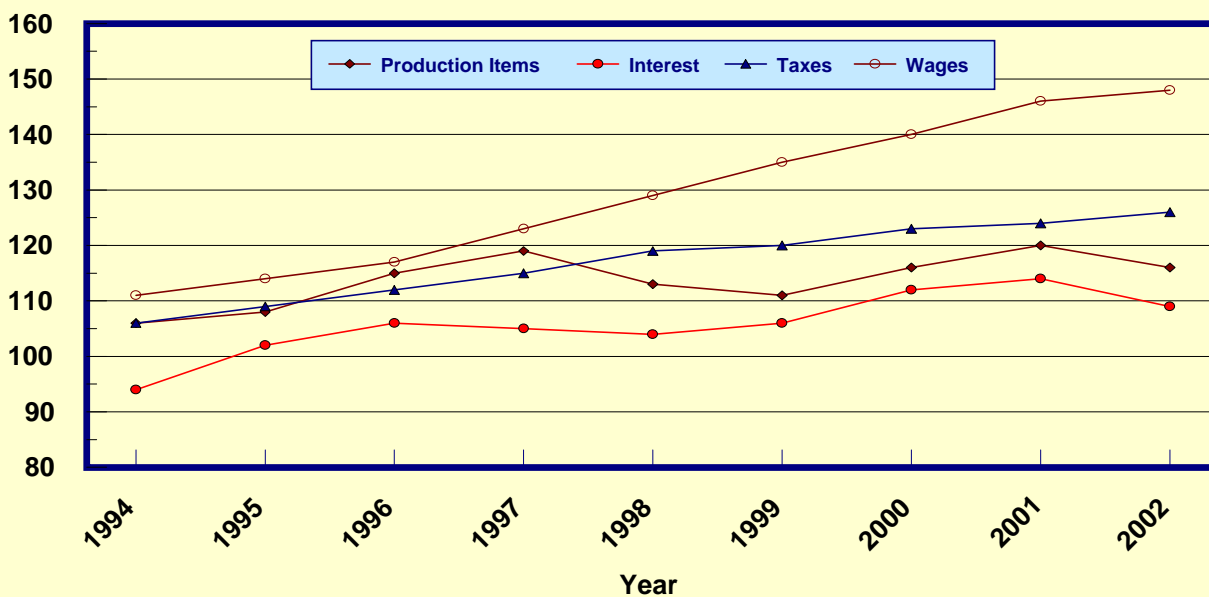
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

## Prices Paid by Farmers, Major Indexes US, Annual Averages 1/

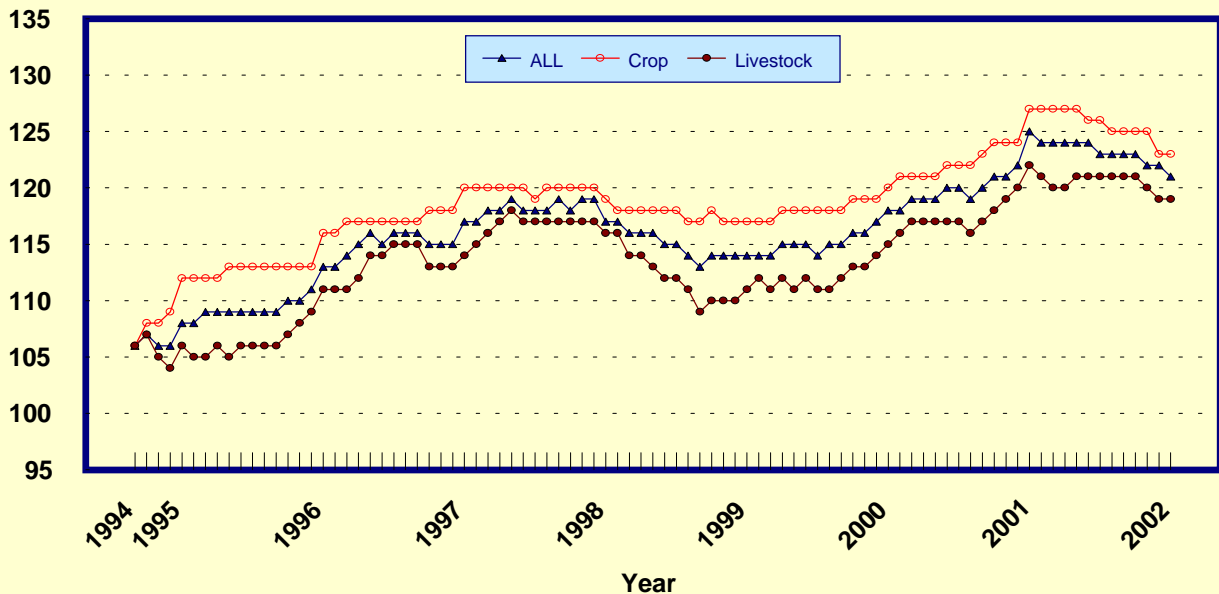
Percent (1990-92=100)



1/ Index values for 2001 are year-to-date averages.

## Prices Paid by Farmers, Indexes, All Items US, By Farm Type 1/

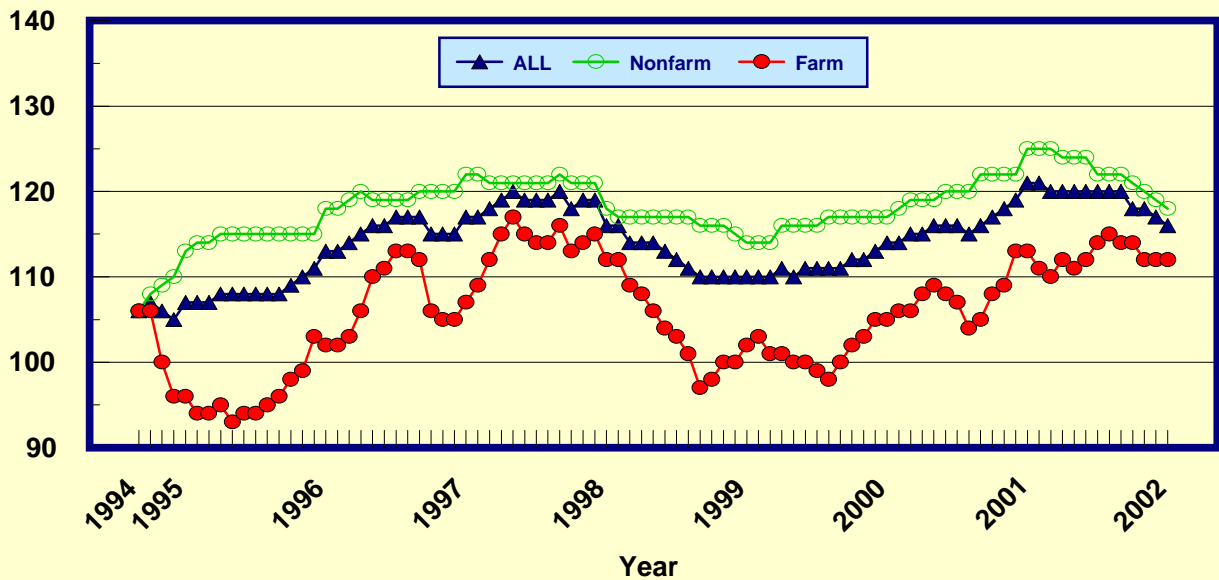
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

## Prices Paid by Farmers, Indexes, All Production Items US, By Sector Origin 1/

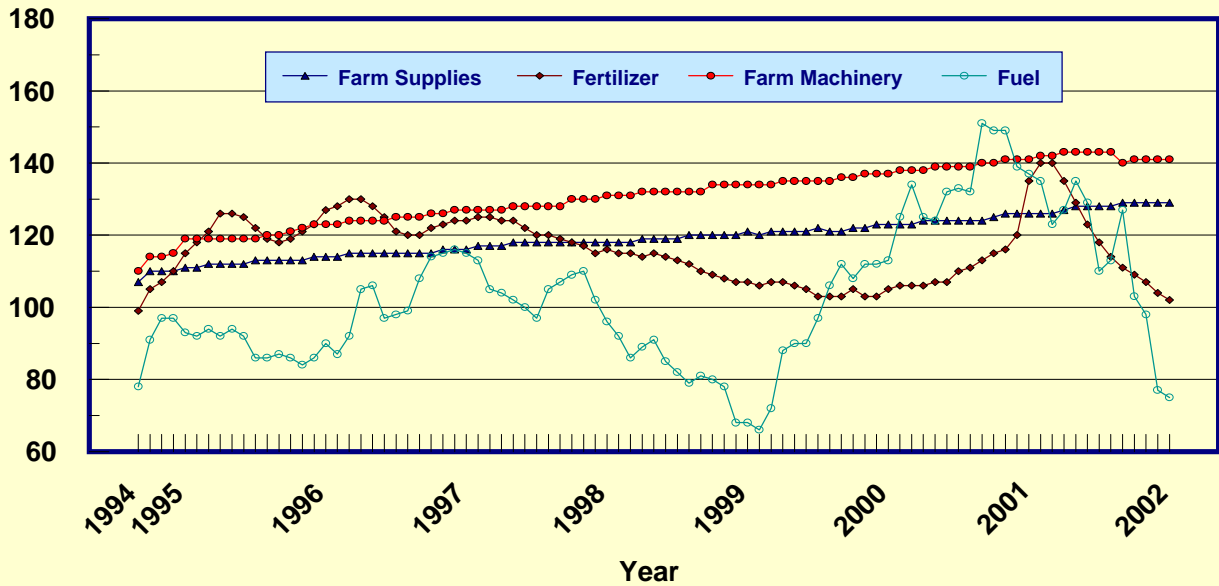
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

## Prices Paid by Farmers, Selected Production Indexes US, By Non-Farm Sector 1/

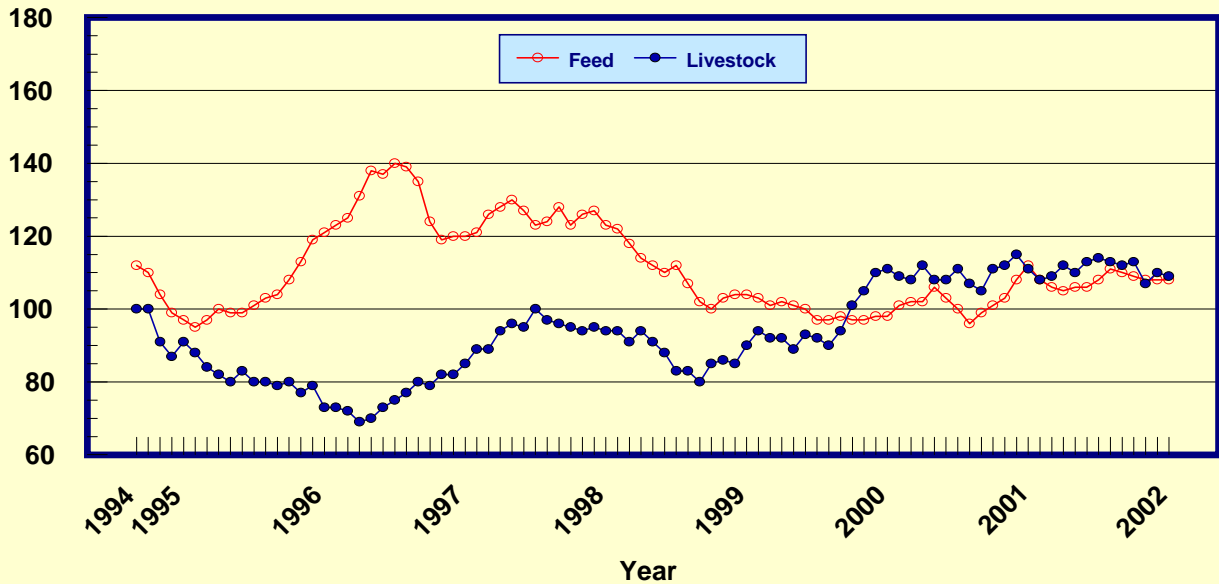
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

## Prices Paid by Farmers, Selected Production Indexes US, By Farm Sector 1/

Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

Feed Price Ratios: United States, January 2002 with Comparisons

Feed Price Ratio 1/	2001		2002	
	Jan	Dec	Jan	Jan
Broiler-Feed: Pounds of Broiler Grower Feed equal in value to 1 pound of broiler, live weight	6.4	*7.4	7.3	
Market Egg Feed: Pounds of Laying Feed equal in Value to 1 dozen eggs	10.9	*9.3	10.2	
Hog-Corn: Bushels of Corn equal in value to 100 pounds of hog, live weight	18.8	*16.8	18.4	
Milk-Feed: Pounds of 16% Mixed Dairy Feed equal in value to 1 pound of Whole Milk	3.08	*3.01	2.99	
Steer & Heifer-Corn: Bushels of Corn equal in value to 100 pounds of Steer & Heifers, live weight	40.1	*34.6	35.6	
Turkey-Feed: Pounds of Turkey Grower equal in value to 1 pound of Turkey, live weight	7.3	*8.1	7.1	

1/ Effective April 1998, prices of commercial prepared feeds are based on current U.S. prices received for corn, soybeans, alfalfa hay, and all wheat.  
\* Revised.

Prices Used to Calculate Feed Price Ratios:  
United States, January 2002 with Comparisons

Commodity	Unit	2001		2002	
		Jan	Dec	Jan	Jan
Broilers, Live	Lb	0.340	0.370	0.370	
Eggs, Market	Doz	0.503	0.410	0.450	
Hogs, All	Cwt	37.20	*33.30	36.50	
Milk, All	Cwt	13.20	*13.40	13.30	
Steers and Heifers	Cwt	79.30	*68.60	70.50	
Turkeys, Live	Lb	0.366	0.385	0.341	
Corn	Bu	1.98	*1.98	1.98	
Hay, Alfalfa, Baled	Ton	91.00	102.00	101.00	
Soybeans	Bu	4.68	*4.20	4.27	
Wheat, All	Bu	2.84	2.89	2.94	

\* Revised.

Feeder Livestock: Prices Paid, United States  
January 2002 with Comparisons

Commodity	Unit	2001		2002	
		Jan	Dec	Jan	Jan
Dollars					
Feeders and Stockers					
Cattle and Calves	Cwt	92.20	88.00	86.70	
Feeder Pigs	Cwt	115.00	113.00	125.00	



Private Non-Irrigated Grazing Fee Rates for Cattle  
by Selected States and Regions

State	Survey Average Rates 1/					
	Animal Unit 2/		Cow-Calf		Per Head	
	2000	2001	2000	2001	2000	2001
	Dollars per Month					
AZ	7.20	7.00	10.00	9.75	7.40	7.20
CA	12.30	13.00	15.50	16.00	12.70	13.50
CO	11.80	11.90	14.40	14.20	12.20	12.30
ID	10.90	11.50	13.00	13.40	11.50	12.00
KS	12.00	12.50	14.00	15.50	12.00	12.50
MT	14.10	14.90	15.60	16.70	14.70	16.00
NE	20.00	20.60	24.00	24.60	21.00	21.50
NV	9.50	10.00	11.50	13.00	10.50	10.70
NM	9.00	10.20	11.50	12.50	9.40	10.50
ND	10.90	10.30	12.50	12.20	12.50	12.50
OK	7.00	8.00	8.50	9.00	7.00	7.50
OR	10.70	12.10	12.90	12.80	10.00	9.50
SD	15.50	15.70	17.60	18.30	16.40	17.20
TX	8.50	8.50	10.50	9.50	8.50	9.00
UT	10.80	11.00	13.10	14.00	11.30	11.50
WA	8.90	9.10	11.20	11.80	9.90	10.20
WY	12.20	12.90	14.10	15.00	12.60	13.10
17-State 3/	11.50	11.90	13.70	13.90	11.90	12.40
16-State 4/	12.60	13.10	14.90	15.50	13.10	13.70
11-State 5/	11.60	12.30	13.80	14.50	12.00	12.60
9-State 6/	11.40	11.70	13.60	13.70	11.80	12.30

- 1/ The average rates are estimates (rates over \$10.00 are rounded to the nearest dime) based on survey indications of monthly lease rates for private, non- irrigated grazing land from the January Agricultural Survey.
- 2/ Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using (1 aum=cow-calf \*0.833).
- 3/ Seventeen State: All States listed.
- 4/ Sixteen State: All States except Texas.
- 5/ Eleven State: AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY.
- 6/ Nine State: CO, KS, NE, NM, ND, OK, SD, TX, WY.

\*\*\*\*\*  
 \* The data presented in the following table are calculated and published \*  
 \* for use by the Forest Service, USDA and the Bureau of Land Management, \*  
 \* USDI in computing Public Land Grazing Fees. \*  
 \*\*\*\*\*

2001 Prices Paid Index for Beef Cattle Production (1964-68=100) 1/: 559

1/ The Index of Prices Paid by Farmers and Ranchers for Beef Cattle Production input items is for the period of November 2000 through October 2001. The components of this index include the production indexes of Fuels & Energy, Farm & Motor Supplies, Building & Fencing Materials, Interest, Farm Wage Rates, and Farm Services. These components are weighted to the overall index value by their importance in the cost of producing beef cattle, the weights are unchanged from a year earlier.

Cattle: Prices Received, Selected Regions, 2001 1/

State	:	Beef Cattle
		Dollars Per Cwt
9 Great Plains States 2/	:	75.69
11 Western States 3/	:	72.80
16 Western States 4/	:	74.72
17 Western States 5/	:	69.69

- 1/ Average for November 2000 through October 2001, except NV, UT, and WA which are marketing year averages.  
 2/ CO, KS, NE, NM, ND, OK, SD, TX, and WY.  
 3/ AZ, CA, CO, ID, MT, NM, NV, OR, UT, WA, AND WY.  
 4/ Eleven Western States plus KS, NE, ND, OK, and SD.  
 5/ Sixteen Western States plus TX.

Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Commodities and Services, Interest, Taxes, and Wage Rates (PPITW)												
	1910-14 = 100												
1998	1561	1558	1548	1544	1540	1534	1527	1518	1506	1514	1516	1512	1532
1999	1522	1521	1521	1529	1525	1528	1522	1525	1533	1543	1546	1553	1531
2000	1567	1577	1585	1588	1590	1594	1593	1583	1597	1612	1617	1627	1594
2001	1658	1654	1648	1648	1648	1648	1642	1643	1643	1636	1628	1618	1643
2002	1615												1615
	-----												
	1990-92 = 100												
1998	117	117	116	116	116	115	115	114	113	114	114	114	115
1999	114	114	114	115	115	115	114	115	115	116	116	117	115
2000	118	118	119	119	119	120	120	119	120	121	121	122	120
2001	125	124	124	124	124	124	123	123	123	123	122	122	123
2002	121												121
	-----												
	Items Used for Production, Interest, Taxes, and Wage Rates (PITW)												
	1910-14 = 100												
1998	1567	1562	1550	1544	1539	1531	1522	1511	1495	1505	1507	1502	1528
1999	1513	1513	1511	1519	1513	1517	1509	1512	1519	1531	1534	1543	1520
2000	1560	1570	1576	1579	1582	1585	1583	1571	1585	1603	1609	1621	1585
2001	1657	1650	1642	1641	1639	1639	1633	1633	1633	1625	1615	1605	1634
2002	1601												1601
	-----												
	1990-92 = 100												
1998	117	116	115	115	115	114	113	112	111	112	112	112	114
1999	113	113	112	113	113	113	112	113	113	114	114	115	113
2000	116	117	117	118	118	118	118	117	118	119	120	121	118
2001	123	123	122	122	122	122	122	122	122	121	120	119	122
2002	119												119

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



Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Livestock and Poultry												
	1910-14 = 100												
1998	1196	1206	1166	1199	1168	1121	1059	1064	1016	1091	1097	1089	1123
1999	1154	1199	1177	1180	1142	1184	1177	1156	1203	1288	1338	1404	1217
2000	1419	1392	1375	1430	1374	1383	1425	1373	1345	1416	1438	1467	1403
2001	1417	1386	1397	1438	1401	1440	1453	1439	1429	1445	1371	1400	1418
2002	1390												1390
	1990-92 = 100												
1998	94	94	91	94	91	88	83	83	80	85	86	85	88
1999	90	94	92	92	89	93	92	90	94	101	105	110	95
2000	111	109	108	112	108	108	111	107	105	111	112	115	110
2001	111	108	109	112	110	113	114	113	112	113	107	110	111
2002	109												109
	Seeds												
	1910-14 = 100												
1998	1186	1186	1186	1216	1216	1216	1216	1216	1216	1216	1216	1216	1208
1999	1216	1216	1216	1196	1196	1196	1196	1196	1196	1196	1196	1196	1201
2000	1196	1196	1196	1238	1238	1238	1238	1238	1238	1238	1238	1238	1227
2001	1238	1238	1238	1329	1329	1329	1329	1329	1329	1329	1329	1329	1306
2002	1329												1329
	1990-92 = 100												
1998	120	120	120	123	123	123	123	123	123	123	123	123	122
1999	123	123	123	121	121	121	121	121	121	121	121	121	121
2000	121	121	121	125	125	125	125	125	125	125	125	125	124
2001	125	125	125	134	134	134	134	134	134	134	134	134	132
2002	134												134

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

Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Fertilizer													
1910-14 = 100													
1998	426	422	423	416	420	419	415	410	403	401	396	390	412
1999	390	390	393	394	389	385	379	378	378	383	378	379	385
2000	384	388	388	390	391	391	403	406	414	422	427	440	404
2001	497	513	513	495	472	449	433	417	406	399	392	382	447
2002	372												372
1990-92 = 100													
1998	116	115	115	114	115	114	113	112	110	109	108	107	112
1999	107	106	107	107	106	105	103	103	103	105	103	103	105
2000	105	106	106	106	107	107	110	111	113	115	116	120	110
2001	135	140	140	135	129	123	118	114	111	109	107	104	122
2002	102												102
Agricultural Chemicals													
1910-14 = 100													
1998	763	760	760	755	756	759	757	764	743	753	752	754	756
1999	756	740	751	751	741	747	741	749	748	756	738	737	746
2000	738	740	742	737	742	743	743	742	744	743	739	744	741
2001	761	748	746	747	749	748	748	747	747	748	763	752	750
2002	741												741
1990-92 = 100													
1998	123	123	123	122	122	123	122	124	120	122	122	122	122
1999	122	120	121	122	120	121	120	121	121	122	119	119	121
2000	119	120	120	119	120	120	120	120	120	120	120	120	120
2001	123	121	121	121	121	121	121	121	121	121	123	122	121
2002	120												120

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

Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Fuels													
1910-14 = 100													
1998	740	708	664	685	699	653	630	606	624	620	603	525	646
1999	528	506	553	677	698	691	747	819	864	835	862	861	720
2000	875	967	1036	963	954	1017	1028	1016	1165	1152	1154	1070	1033
2001	1061	1043	948	983	1040	996	852	876	981	799	758	594	911
2002	577												577
1990-92 = 100													
1998	96	92	86	89	91	85	82	79	81	80	78	68	84
1999	68	66	72	88	90	90	97	106	112	108	112	112	93
2000	113	125	134	125	124	132	133	132	151	149	149	139	134
2001	137	135	123	127	135	129	110	113	127	103	98	77	118
2002	75												75
Farm Supplies and Repairs													
1910-14 = 100													
1998	838	839	840	845	844	846	848	848	851	854	851	850	846
1999	856	855	858	860	859	860	864	862	861	866	867	871	861
2000	870	871	872	878	878	879	882	883	884	886	891	893	881
2001	896	895	896	900	905	906	911	912	912	912	917	917	907
2002	917												917
1990-92 = 100													
1998	118	118	118	119	119	119	119	120	120	120	120	120	119
1999	121	120	121	121	121	121	122	121	121	122	122	123	121
2000	123	123	123	124	124	124	124	124	124	125	126	126	124
2001	126	126	126	127	128	128	128	128	129	129	129	129	128
2002	129												129

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

Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Autos and Trucks													
1910-14 = 100													
1998	3169	3170	3170	3171	3147	3125	3133	3138	3133	3133	3160	3173	3152
1999	3182	3177	3168	3171	3164	3163	3154	3142	3144	3160	3179	3188	3166
2000	3175	3165	3173	3182	3178	3168	3154	3142	3126	3129	3151	3172	3160
2001	3179	3171	3158	3155	3145	3132	3120	3099	3093	3117	3153	3169	3141
2002	3185												3185
1990-92 = 100													
1998	119	119	119	119	118	118	118	118	118	118	119	119	119
1999	120	119	119	119	119	119	119	118	118	119	120	120	119
2000	119	119	119	120	120	119	119	118	118	118	119	119	119
2001	120	119	119	119	118	118	117	117	116	117	119	119	118
2002	120												120
Farm Machinery													
1910-14 = 100													
1998	3274	3279	3288	3300	3303	3309	3311	3316	3321	3354	3350	3352	3313
1999	3360	3363	3366	3377	3384	3388	3393	3398	3409	3417	3430	3436	3393
2000	3442	3452	3460	3474	3481	3484	3489	3495	3512	3521	3530	3538	3490
2001	3543	3561	3569	3580	3582	3582	3583	3584	3520	3549	3543	3545	3562
2002	3546												3546
1990-92 = 100													
1998	131	131	131	132	132	132	132	132	132	134	134	134	132
1999	134	134	134	135	135	135	135	135	136	136	137	137	135
2000	137	138	138	138	139	139	139	139	140	140	141	141	139
2001	141	142	142	143	143	143	143	143	140	141	141	141	142
2002	141												141

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



Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Building Materials												
	1910-14 = 100												
1998	1599	1600	1604	1607	1606	1604	1609	1611	1610	1604	1602	1602	1605
1999	1606	1610	1616	1618	1623	1634	1645	1644	1635	1630	1633	1637	1628
2000	1644	1648	1654	1657	1651	1653	1648	1644	1643	1642	1641	1639	1647
2001	1636	1641	1642	1644	1657	1658	1652	1652	1648	1644	1643	1639	1646
2002	1634												1634
	1990-92 = 100												
1998	118	118	118	118	118	118	118	119	119	118	118	118	118
1999	118	119	119	119	119	120	121	121	120	120	120	121	120
2000	121	121	122	122	121	122	121	121	121	121	121	121	121
2001	120	121	121	121	122	122	122	122	121	121	121	121	121
2002	120												120
	Farm Services and Rent 2/												
	1910-14 = 100												
1998	1394	1391	1391	1391	1393	1402	1402	1400	1397	1392	1387	1386	1394
1999	1358	1359	1359	1359	1361	1368	1370	1369	1371	1367	1364	1365	1364
2000	1365	1367	1369	1374	1374	1384	1385	1386	1387	1382	1378	1379	1378
2001	1413	1413	1416	1416	1418	1430	1434	1432	1430	1423	1418	1416	1422
2002	1428												1428

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

2/ For the 1990-92=100 period, the Farm Services and Rent Index is separated.

Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Farm Services												
	1990-92 = 100												
1998	115	115	115	115	115	116	116	116	116	115	114	114	115
1999	115	115	115	115	115	116	116	116	116	116	115	116	116
2000	117	118	118	119	119	120	120	120	120	120	119	119	119
2001	120	120	120	120	120	122	122	122	122	121	120	120	121
2002	120												120
	Rent												
	1990-92 = 100												
1998	120	120	120	120	120	120	120	120	120	120	120	120	120
1999	113	113	113	113	113	113	113	113	113	113	113	113	113
2000	110	110	110	110	110	110	110	110	110	110	110	110	110
2001	117	117	117	117	117	117	117	117	117	117	117	117	117
2002	120												120
	Interest												
	1910-14 = 100												
1998	2617	2617	2617	2617	2617	2617	2617	2617	2617	2617	2617	2617	2617
1999	2663	2663	2663	2663	2663	2663	2663	2663	2663	2663	2663	2663	2663
2000	2825	2825	2825	2798	2798	2798	2798	2798	2798	2798	2798	2798	2805
2001	2845	2845	2845	2845	2845	2845	2845	2845	2845	2845	2845	2845	2845
2002	2728												2728
	1990-92 = 100												
1998	104	104	104	104	104	104	104	104	104	104	104	104	104
1999	106	106	106	106	106	106	106	106	106	106	106	106	106
2000	113	113	113	112	112	112	112	112	112	112	112	112	112
2001	114	114	114	114	114	114	114	114	114	114	114	114	114
2002	109												109

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

Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Taxes													
1910-14 = 100													
1998	3185	3185	3185	3185	3185	3185	3185	3185	3185	3185	3185	3185	3185
1999	3214	3214	3214	3214	3214	3214	3214	3214	3214	3214	3214	3214	3214
2000	3281	3281	3281	3281	3281	3281	3281	3281	3281	3281	3281	3281	3281
2001	3330	3330	3330	3330	3330	3330	3330	3330	3330	3330	3330	3330	3330
2002	3378												3378
1990-92 = 100													
1998	119	119	119	119	119	119	119	119	119	119	119	119	119
1999	120	120	120	120	120	120	120	120	120	120	120	120	120
2000	123	123	123	123	123	123	123	123	123	123	123	123	123
2001	124	124	124	124	124	124	124	124	124	124	124	124	124
2002	126												126
Wage Rates													
1910-14 = 100													
1998	4917	4917	4917	4840	4840	4840	4685	4685	4685	4911	4911	4911	4838
1999	5130	5130	5130	5059	5059	5059	4898	4898	4898	5059	5059	5059	5037
2000	5234	5234	5234	5227	5227	5227	5124	5124	5124	5357	5357	5357	5235
2001	5596	5596	5596	5369	5369	5369	5357	5357	5357	5544	5544	5544	5466
2002	5544												5544
1990-92 = 100													
1998	131	131	131	129	129	129	125	125	125	131	131	131	129
1999	137	137	137	135	135	135	131	131	131	135	135	135	135
2000	140	140	140	140	140	140	137	137	137	143	143	143	140
2001	150	150	150	144	144	144	143	143	143	148	148	148	146
2002	148												148

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

Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Family Living												
	1910-14 = 100												
1998	1535	1538	1541	1543	1546	1548	1550	1552	1554	1558	1558	1557	1548
1999	1560	1562	1567	1579	1579	1579	1583	1587	1595	1598	1598	1598	1582
2000	1603	1613	1626	1627	1629	1637	1641	1641	1650	1653	1654	1653	1636
2001	1663	1670	1673	1680	1688	1691	1686	1686	1693	1688	1685	1678	1682
2002	1678												1678
	1990-92 = 100												
1998	120	120	120	121	121	121	121	121	121	122	122	122	121
1999	122	122	122	123	123	123	124	124	125	125	125	125	124
2000	125	126	127	127	127	128	128	128	129	129	129	129	128
2001	130	130	131	131	132	132	132	132	132	132	132	131	131
2002	131												131
	Production Items With Farm Origin 2/												
	1990-92 = 100												
1998	112	112	109	108	106	104	103	101	97	98	100	100	104
1999	102	103	101	101	100	100	99	98	100	102	103	105	101
2000	105	106	106	108	109	108	107	104	105	108	109	113	107
2001	113	111	110	112	111	112	114	115	114	114	112	112	112
2002	112												112
	Production Items With Non-Farm Origin 3/												
	1990-92 = 100												
1998	118	117	117	117	117	117	117	117	116	116	116	115	117
1999	114	114	114	116	116	116	116	117	117	117	117	117	116
2000	117	118	119	119	119	120	120	120	122	122	122	122	120
2001	125	125	125	124	124	124	122	122	122	121	120	119	123
2002	118												118

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

2/ Feed, livestock and poultry purchases, and seed.

3/ Fertilizer, agricultural chemicals, fuels, farm supplies and repairs, autos and trucks, farm machinery, building materials, and farm services and rent.

Prices Paid Indexes: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Crop Sector (PPITW)												
	1990-92 = 100												
1998	119	118	118	118	118	118	118	117	117	118	117	117	118
1999	117	117	117	118	118	118	118	118	118	119	119	119	118
2000	120	121	121	121	121	122	122	122	123	124	124	124	122
2001	127	127	127	127	127	126	126	125	125	125	125	123	126
2002	123												123
-----													
	Livestock Sector (PPITW)												
	1990-92 = 100												
1998	116	116	114	114	113	112	112	111	109	110	110	110	112
1999	111	112	111	112	111	112	111	111	112	113	113	114	112
2000	115	116	117	117	117	117	117	116	117	118	119	120	117
2001	122	121	120	120	121	121	121	121	121	121	120	119	121
2002	119												119
-----													
	Commodities and Services, Interest, Taxes, and Wage Rates												
	Adjusted for Productivity												
	1910-14 = 100												
1998	1045	1045	1043	1038	1038	1037	1026	1024	1022	1039	1039	1038	1036
1999	1049	1049	1049	1048	1047	1048	1037	1038	1041	1053	1054	1055	1047
2000	1080	1083	1086	1085	1086	1088	1081	1079	1083	1102	1103	1104	1088
2001	1136	1137	1136	1122	1123	1123	1121	1121	1122	1133	1131	1128	1128
2002	1125												1125

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



Prices Paid Index Sub-Components: Monthly and Annual Average  
United States, 1998-2002

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
:	:	:	:	:	:	:	:	:	:	:	:	:	: 1/
-----													
:	Feed Sub-Components												
:	Feed Grains												
:	1990-92 = 100												
1998 :	109	109	108	102	99	98	94	82	79	81	82	84	94
1999 :	87	87	87	86	84	83	75	76	75	72	73	77	80
2000 :	81	84	87	87	90	83	72	67	70	75	81	86	80
2001 :	85	85	84	81	79	79	83	83	84	81	82	86	83
2002 :	86												86
:	Complete Feeds												
:	1990-92 = 100												
1998 :	121	119	118	115	113	112	114	112	106	104	107	108	112
1999 :	109	108	105	106	104	104	102	101	102	102	101	102	104
2000 :	102	103	104	104	105	105	104	100	101	103	104	108	104
2001 :	114	112	109	107	106	106	108	111	112	110	110	110	110
2002 :	111												111
:	Hay and Forages												
:	1990-92 = 100												
1998 :	123	125	123	122	121	116	115	114	111	108	107	103	116
1999 :	104	105	103	104	112	104	102	101	100	99	99	96	102
2000 :	97	99	100	102	115	107	104	104	107	108	110	111	105
2001 :	110	114	113	120	131	120	122	123	123	123	124	120	120
2002 :	120												120
:	Concentrates												
:	1990-92 = 100												
1998 :	131	131	122	110	109	110	120	107	103	97	102	102	112
1999 :	100	96	91	95	92	93	91	95	95	99	97	94	95
2000 :	93	100	104	100	108	109	104	96	108	109	109	121	105
2001 :	122	107	104	104	107	115	116	116	111	110	110	104	110
2002 :	98												98

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

Prices Paid Index Sub-Components: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Supplements 1990-92 = 100													
1998	139	133	125	122	116	108	109	107	104	105	110	113	116
1999	115	116	114	118	116	113	112	113	115	112	112	118	114
2000	118	120	119	117	114	112	110	109	111	114	115	123	115
2001	127	124	119	119	116	118	118	121	122	121	122	126	121
2002	131												131
Livestock and Poultry Sub-Components													
Feeder Cattle 1990-92 = 100													
1998	95	95	92	95	92	87	81	82	78	85	86	85	88
1999	89	91	88	88	84	89	93	91	95	101	104	109	93
2000	109	105	102	107	101	106	111	107	104	111	113	114	107
2001	109	105	106	109	106	112	111	110	110	110	102	104	108
2002	102												102
Feeder Pigs 1990-92 = 100													
1998	68	81	68	70	72	70	65	62	55	55	53	55	65
1999	66	96	103	106	109	96	52	46	58	73	88	111	84
2000	126	137	147	159	159	118	114	103	98	101	106	118	124
2001	125	133	136	143	127	115	111	109	106	105	110	123	120
2002	136												136
Milk Cow Replacements 1990-92 = 100													
1998	95	95	95	98	98	98	99	99	99	105	105	105	99
1999	111	111	111	110	110	110	113	113	113	122	122	122	114
2000	118	118	118	119	119	119	120	120	120	120	120	120	119
2001	117	117	117	123	123	123	141	141	141	151	151	151	133
2002	143												143

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



Prices Paid Index Sub-Components: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Poultry 1990-92 = 100													
1998	106	106	106	106	106	106	106	106	106	106	106	106	106
1999	108	108	108	108	108	108	108	108	108	108	108	108	108
2000	109	109	109	109	109	109	109	109	109	109	109	109	109
2001	109	109	109	109	109	109	109	109	109	109	109	109	109
2002	109												109
Seeds Sub-Components													
Field Crops 1990-92 = 100													
1998	119	119	119	123	123	123	123	123	123	123	123	123	122
1999	123	123	123	121	121	121	121	121	121	121	121	121	121
2000	121	121	121	126	126	126	126	126	126	126	126	126	125
2001	126	126	126	136	136	136	136	136	136	136	136	136	134
2002	136												136
Grasses and Legumes 1990-92 = 100													
1998	130	130	130	123	123	123	123	123	123	123	123	123	124
1999	123	123	123	121	121	121	121	121	121	121	121	121	121
2000	121	121	121	115	115	115	115	115	115	115	115	115	116
2001	115	115	115	118	118	118	118	118	118	118	118	118	117
2002	118												118
Fertilizer Sub-Components													
Mixed Fertilizer 1990-92 = 100													
1998	119	118	118	117	116	116	116	116	116	115	115	114	116
1999	115	115	115	115	115	114	113	113	112	111	109	109	113
2000	109	108	108	108	108	108	107	107	107	107	107	107	108
2001	109	111	111	111	111	111	110	110	108	108	107	107	110
2002	107												107

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

Prices Paid Index Sub-Components: Monthly and Annual Average  
United States, 1998-2002

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
:	:	:	:	:	:	:	:	:	:	:	:	:	1/
Nitrogen 1990-92 = 100													
1998	115	114	114	111	113	112	110	106	102	101	98	95	108
1999	94	95	96	97	94	92	88	88	89	94	93	94	93
2000	97	101	103	104	104	107	115	116	120	125	129	137	113
2001	171	180	179	167	153	139	129	120	115	110	105	101	139
2002	97												97
Potash and Phosphate 1990-92 = 100													
1998	111	111	112	114	115	115	115	116	114	117	117	116	115
1999	116	116	116	116	116	117	118	119	118	116	113	114	116
2000	114	116	109	111	111	103	103	105	108	110	108	110	109
2001	110	111	113	113	111	109	109	108	108	108	111	104	110
2002	98												98
Agricultural Chemicals Sub-Components													
Herbicides 1990-92 = 100													
1998	120	119	119	118	118	118	119	121	115	115	116	117	118
1999	116	113	115	116	113	112	112	115	115	115	111	112	114
2000	112	112	111	111	111	111	111	111	111	111	111	111	111
2001	111	112	112	112	112	112	112	112	112	113	118	113	113
2002	109												109
Insecticides 1990-92 = 100													
1998	135	136	136	136	136	136	134	135	136	141	138	138	136
1999	140	138	142	139	140	145	142	138	138	142	142	140	140
2000	140	142	144	142	146	146	146	146	147	147	144	146	145
2001	159	145	144	144	145	145	145	144	144	144	141	144	145
2002	148												148

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

Prices Paid Index Sub-Components: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
-----													
	Fungicides and Other												
	1990-92 = 100												
1998	121	120	120	119	120	120	121	117	118	118	119	119	119
1999	120	120	119	120	120	120	120	120	120	120	120	120	120
2000	119	119	119	119	119	119	120	120	120	120	120	120	119
2001	120	120	121	121	121	121	121	121	121	121	121	121	121
2002	121												121
-----													
	Fuels Sub-Components												
	Diesel												
	1990-92 = 100												
1998	89	85	80	84	84	76	74	73	79	77	74	63	78
1999	64	60	68	83	82	83	92	100	105	102	108	109	88
2000	113	127	133	123	121	125	130	134	160	159	159	146	136
2001	139	132	119	123	133	129	116	117	130	107	106	80	119
2002	79												79
-----													
	Gasoline												
	1990-92 = 100												
1998	98	93	87	92	98	96	92	84	82	84	79	67	88
1999	71	67	72	96	97	94	102	110	115	107	108	110	96
2000	111	125	137	128	135	154	138	128	139	129	128	112	130
2001	117	116	109	124	135	124	102	108	123	92	81	69	108
2002	70												70
-----													
	LP Gas												
	1990-92 = 100												
1998	115	110	104	100	102	96	91	89	87	88	92	92	97
1999	80	83	86	91	110	109	107	122	135	136	134	127	110
2000	119	117	136	126	111	114	137	132	136	152	155	162	133
2001	175	187	166	151	142	142	103	110	124	111	101	81	133
2002	66												66

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

Prices Paid Index Sub-Components: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Farm Supplies & Repairs Sub-Components													
Supplies													
1990-92 = 100													
1998	114	114	115	115	115	116	116	116	115	116	115	115	115
1999	117	116	117	117	117	117	117	117	116	117	118	118	117
2000	117	117	117	118	117	118	118	118	118	119	119	119	118
2001	119	119	119	119	122	122	122	122	123	123	122	122	121
2002	122												122
Repairs													
1990-92 = 100													
1998	120	120	120	121	121	121	121	121	122	123	122	122	121
1999	123	123	123	123	123	123	124	124	124	124	124	125	124
2000	125	126	126	127	127	127	128	128	128	128	129	129	127
2001	130	130	130	130	130	130	131	131	131	131	133	133	131
2002	133												133
Autos and Trucks Sub-Components													
Autos													
1990-92 = 100													
1998	114	113	113	113	113	112	112	112	112	112	113	113	113
1999	113	113	112	112	112	111	111	110	111	111	112	112	112
2000	112	112	112	112	112	112	112	111	111	111	112	112	112
2001	112	112	112	112	111	111	111	110	110	110	112	112	111
2002	113												113
Trucks													
1990-92 = 100													
1998	120	120	120	120	119	118	119	119	119	119	120	120	119
1999	121	120	120	120	120	120	120	119	119	120	121	121	120
2000	120	120	120	121	121	120	120	119	119	119	120	120	120
2001	121	120	120	120	119	119	118	118	117	118	120	120	119
2002	121												121

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

Prices Paid Index Sub-Components: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Farm Machinery Sub-Components													
Tractors 1990-92 = 100													
1998	129	129	130	130	130	130	130	130	130	132	132	132	130
1999	132	132	132	132	132	132	132	133	133	134	134	135	133
2000	135	135	136	136	136	136	136	137	137	137	138	138	136
2001	138	138	138	138	138	138	138	138	138	140	139	139	138
2002	139												139
Self Propelled 1990-92 = 100													
1998	130	130	130	131	131	131	131	131	131	133	133	133	131
1999	133	133	133	134	134	134	134	134	135	135	135	136	134
2000	136	136	136	137	137	137	138	138	139	140	140	140	138
2001	141	142	142	143	143	143	143	143	138	140	139	139	141
2002	139												139
Other Machinery 1990-92 = 100													
1998	132	132	133	133	133	134	134	134	135	135	135	135	134
1999	136	136	137	137	138	138	138	138	139	139	140	140	138
2000	140	141	141	142	142	142	142	142	143	143	143	144	142
2001	144	144	144	145	145	145	145	145	144	144	145	145	145
2002	145												145
Farm Services Sub-Components													
Custom Rates 1990-92 = 100													
1998	117	117	117	117	117	117	117	117	117	117	117	117	117
1999	115	115	115	115	115	115	115	115	115	115	115	115	115
2000	120	120	120	120	120	120	120	120	120	120	120	120	120
2001	121	121	121	121	121	121	121	121	121	121	121	121	121
2002	121												121

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

Prices Paid Index Sub-Components: Monthly and Annual Average  
United States, 1998-2002

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Other Services 1990-92 = 100													
1998	115	115	115	114	115	116	116	116	115	115	114	114	115
1999	115	115	115	115	115	116	116	116	117	116	116	116	116
2000	117	117	118	118	118	120	120	120	120	120	119	119	119
2001	119	119	120	120	120	122	123	122	122	121	120	120	121
2002	120												120
Rent Sub-Components													
Cash 1990-92 = 100													
1998	135	135	135	135	135	135	135	135	135	135	135	135	135
1999	137	137	137	137	137	137	137	137	137	137	137	137	137
2000	139	139	139	139	139	139	139	139	139	139	139	139	139
2001	143	143	143	143	143	143	143	143	143	143	143	143	143
2002	145												145
Share 1990-92 = 100													
1998	107	107	107	107	107	107	107	107	107	107	107	107	107
1999	91	91	91	91	91	91	91	91	91	91	91	91	91
2000	83	83	83	83	83	83	83	83	83	83	83	83	83
2001	91	91	91	91	91	91	91	91	91	91	91	91	91
2002	91												91

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

Prices Paid Survey Estimates, Month Published and Level

-----			
	:	2002	Program Schedule 1/
	:	-----	
Survey	:	Survey and	:
	:	Publication Month	:
	:		Level of Estimates
-----			
Feed	:	Apr	:
	:		Farm Production Regions and
	:		US
Feeder Livestock	:	Monthly	:
	:		US
Seed	:	Apr	:
	:		US
Fertilizer	:	Apr	:
	:		Fertilizer Regions and US
Agricultural Chemicals	:	Apr	:
	:		US
Fuels	:	Apr	:
	:		Farm Production Regions and
	:		US
Farm Machinery	:	Apr	:
	:		US
Grazing Fees	:	Jan 3/	:
	:		States and Regions
-----			

1/ Data collection and publication schedule for average prices paid by producers.

2/ Survey estimates for previous year.

## 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.

### Crop Prices

**Mark Harris**, Chief, Crops Branch (202) 720-2127

Field Crops Section  
**Greg Thessen**, Head (202) 720-2127

**Herman Ellison** - Oilseeds (202) 720-7369  
**Lance Honig** - Wheat, Hay (202) 720-8068  
**Mark E. Miller** - Oats, Sorghum (202) 720-7621  
**Mark R. Miller** - Peanuts, Rice, Barley (202) 720-7688

Fruit and Vegetable Section  
**Jim Smith**, Head (202) 720-2127

**Arvin Budge** - Potatoes, Dry Beans (202) 720-4285  
**Dave DeWalt** - Citrus (202) 720-5412  
**Debbie Flippin** - Vegetables (202) 720-3250  
**Steve Gunn** - Apples, Peaches, Pears (202) 720-4288  
**Darin Jantzi** - Grapes, Tobacco (202) 720-7235  
**Biz Wallingsford** - Vegetables, Strawberries (202) 720-2157

### Livestock Prices

**Dan Kerestes**, Chief, Livestock Branch (202) 720-3570

Livestock Section  
**Wil Hundl**, Head (202) 720-6880

**Steve Anderson** - Cattle, Sheep (202) 720-3040  
**Ty Kalas** - Milk (202) 690-3236  
**Rodger Ott** - Hogs (202) 720-3106

Poultry and Specialty Commodities Section  
**Nathan Crisp**, Head (202) 720-6351

**Tom Kruchten** - Broilers, Eggs (202) 690-4870  
**John Lange** - Turkeys (202) 720-0585

### Prices Paid and Indexes

**Linda Hutton**, Chief, Environmental, Economics and Demographics Branch (202) 720-6146

Economics Section  
**Larry Beard**, Head (202) 720-4214

**Tara Jackson** - Feed, Fertilizer, Agricultural 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

**Kirby Cavett** - Prices Received Indexes (202) 690-3237

The next "Agricultural Prices" report will be released at 3:00 p.m. ET on February 28, 2002.

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, D.C., 20250-9410, or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.

## **ACCESS TO REPORTS!!**

---

For your convenience, there are several ways to obtain NASS reports, data products, and services:

### **INTERNET ACCESS**

All NASS reports are available free of charge on the worldwide Internet. For access, connect to the Internet and go to the NASS Home Page at: <http://www.usda.gov/nass/>. Select "Today's Reports" or Publications and then Reports by Calendar or Publications and then Search, by Title or Subject.

### **E-MAIL SUBSCRIPTION**

There are two options for subscribing via e-mail. All NASS reports are available by subscription free of charge direct to your e-mail address. 1) Starting with the NASS Home Page at <http://www.usda.gov/nass/>, click on **Publications**, then click on the **Subscribe by E-mail** button which takes you to the page describing e-mail delivery of reports. Finally, click on **Go to the Subscription Page** and follow the instructions. 2) If you do NOT have Internet access, send an e-mail message to: [usda-reports@usda.mannlib.cornell.edu](mailto:usda-reports@usda.mannlib.cornell.edu). In the body of the message type the word: **list**.

### **AUTOFAX ACCESS**

NASSFax service is available for some reports from your fax machine. Please call 202-720-2000, using the handset attached to your fax. Respond to the voice prompts. Document 0411 is a list of available reports.

-----  
**PRINTED REPORTS OR DATA PRODUCTS**

**CALL OUR TOLL-FREE ORDER DESK: 800-999-6779 (U.S. and Canada)**  
**Other areas, please call 703-605-6220      FAX: 703-605-6900**  
**(Visa, MasterCard, check, or money order acceptable for payment.)**  
-----

### **ASSISTANCE**

For **assistance** with general agricultural statistics or further information about NASS or its products or services, contact the **Agricultural Statistics Hotline** at **800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

## Sharpen Your Strategy at USDA's 78th Outlook Forum



**February 21-22, 2002  
Crystal Gateway  
Marriott Hotel  
Arlington, Virginia**

- ◆ **New Farm Legislation**
- ◆ **Biotech Crops in World Trade**
- ◆ **Protecting Livestock and Crops**
- ◆ **Tracking Crop and Product  
Identity in the Food Chain**
- ◆ **2002 Commodity Prospects**
- ◆ **Competing in Global Markets**
- ◆ **Climate and Agriculture**

**P**ut next year's economic and business outlook in focus at Outlook Forum 2002.

Attend this popular event to hear the latest on market-shaping developments ranging from farm legislation to food safety concerns. Government officials, business leaders and commodity analysts will assess the outlook for 2002 and beyond, and noted economist Larry Chimerine will discuss U.S. and global economic prospects.

Focus sessions featuring rural innovators will highlight trends in bio-energy, contract negotiation, rural development and other areas. To stretch your planning horizon, USDA will release new 10-year commodity projections.

Visit the Forum home page for complete program details and on-line registration.

**Register Today! [www.usda.gov/oce](http://www.usda.gov/oce) (202) 314-3451**