



Agricultural Prices

Released March 27, 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-9.

Prices Received Index Up Sharply from Last Month

The preliminary Prices Received by Farmers Index for All Farm Products in March was 106, using a 1990-92=100 base period, up 7 points (7.1 percent) from the February index. A record price for lettuce, along with other increases for eggs, cattle, and tomatoes, more than offset decreased prices for broilers, milk, hogs, and broccoli. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for strawberries, lettuce, milk, and tomatoes more than offset decreased marketings of cattle, oranges, corn, and cotton.

Compared with March 2001, the Prices Received Index was up 2 points (1.9 percent). Higher prices for lettuce, strawberries, potatoes, and apples more than offset lower prices for broilers, hogs, cattle, and tomatoes.

The Food Commodities Index increased 9.0 percent over last month and was 3.8 percent above March, 2001.

Prices Paid Index Unchanged

The Prices Paid by Farmers Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) in March was 122 percent of the 1990-92 average. The index was unchanged from February but 2 points (1.6 percent) below March 2001. Lower prices in March for feeder cattle, complete feeds, nitrogen fertilizers, and feeder pigs were offset by higher prices for diesel fuel, gasoline, hay and forages, and potash and phosphate materials.

Index Summary Table

Index 1990-92=100	2001		2002	
	Feb	Mar	Feb	Mar
Prices Received	100	104	99	106
Prices Paid	124	124	122	122
Ratio 1/	81	84	81	87

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

Prices Received by Farmers Index

The March Prices Received by Farmers Index for All Farm Products was 106 percent of its 1990-92 base, up 7.1 percent from the February index and 1.9 percent above the March 2001 index.

ALL CROPS: The March index was 117, up 16 percent from February and 18 percent above March 2001. From February, index increases for commercial vegetables, fruits & nuts, potatoes & dry beans, and oil-bearing crops more than offset the index decrease for tobacco.

Food Grains: The March index, at 84, was unchanged from the previous month but 8.7 percent below March 2001. The March all wheat price, at \$2.81 per bushel, was down 2 cents from February and 6 cents below March 2001.

Feed Grains & Hay: The March index was 91, unchanged from both last month and March 2001. The corn price, at \$1.92 per bushel, was down 1 cent from last month and 4 cents below March 2001. The all hay price, at \$91.40 per ton, was \$1.00 above February and up \$1.30 from last March. Grain sorghum, at \$3.29 per cwt, was up 3 cents from February but unchanged from March last year.

Oil-Bearing Crops: The March index, at 79, was 3.9 percent above February and 1.3 percent greater than March 2001. The soybean price, at \$4.39 per bushel, increased 18 cents from February but was unchanged from March 2001.

Cotton: The March index, at 47, was unchanged from February but 31 percent below March 2001. The March price, at 28.4 cents per pound, was down 0.3 cents from the previous month and 12.7 cents below last March.

Potatoes & Dry Beans: The March index, at 142, was up 7.6 percent from last month and 53 percent above March 2001. The all potato price, at \$8.29 per cwt, was up 69 cents from February and \$3.17 above last March. The all dry bean price, at \$26.90 per cwt, was up 70 cents from the previous month and \$12.00 above March 2001. Prices are up for both commodities because of reduced supplies.

Fruit & Nuts: The March index, at 99, was up 16 percent from the previous month and 4.2 percent above March 2001. Since February, the orange price increased 46 cents per box and the strawberry price rose 5 cents per pound.

Commercial Vegetables: The March index, at 269, was up 41 percent from last month and 95 percent above March 2001. Price increases during March for lettuce, tomatoes, cauliflower, carrots, and celery more than offset price declines for broccoli, onions, asparagus, and snap beans. The lettuce price is a record high as a result of weather-related problems that reduced supply. Increased demand for tomatoes, cauliflower, and carrots pushed prices higher.

LIVESTOCK AND PRODUCTS: The March index, at 96, was down 1.0 percent from last month and down 11 percent from March 2001. Compared with a year ago, prices were lower for broilers, all milk, hogs, all cattle, turkeys, calves, and eggs.

Meat Animals: The March index, at 93, was unchanged from last month but down 9.7 percent from a year ago. The March hog price was \$36.30 per cwt, down \$2.20 from February and down \$9.60 from this same time a year ago. The March beef cattle price of \$71.60 was up \$1.70 from last month but down \$4.40 from March 2001. February cattle on feed numbers were down 2 percent from last year.

Dairy Products: The March index, at 97, was down 3 percent from February and 8.5 percent below March 2001. The March all milk price, at \$12.70 per cwt, was down 40 cents from February, and \$1.20 below last year. Prices for both fluid and manufacturing grade milk decreased from February and from the previous year.

Poultry and Eggs: The March 2002 index, at 101, was up 1 percent from February and 18 percent below a year ago. The March broiler price, at 32.0 cents per pound, decreased 2.0 cents from February. Domestic demand is light with abundant supply. March market egg prices, at 51.5 cents per dozen, increased 14.9 cents from February. Domestic demand is strong from an early Easter holiday. Turkey prices, averaging 32.9 cents per pound, were down 1.2 cents from the previous month, with demand steady and supplies more than adequate for buyers' needs.

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U.S. Average Prices

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

Index	1910-14=100				1990-92=100		
	2001		2002		2001		2002
	:Average:						
	:1990-92:	Mar	Feb	Mar	Mar	Feb	Mar
All Farm Products	639	658	*628	672	104	99	106
All Crops	500	489	*501	578	99	101	117
Food Grains	325	293	*268	266	92	*84	84
Feed Grains & Hay	363	325	*324	324	91	*91	91
Cotton	517	347	*243	240	68	*47	47
Tobacco	1263	1496	*1630	1209	99	*108	80
Oil-Bearing Crops	554	428	*418	432	78	76	79
Fruit & Nuts	716	664	*597	692	95	*85	99
Commercial Vegetables	698	921	*1275	1799	138	*191	269
Potatoes & Dry Beans	540	470	*667	720	93	*132	142
Other Crops	493	554	558	558	112	113	113
Livestock & Products	768	827	*741	737	108	97	96
Meat Animals	1021	1050	*946	947	103	93	93
Dairy Products	799	854	*805	780	106	*100	97
Poultry & Eggs	282	334	282	283	119	100	101
Food Commodities					105	*100	109

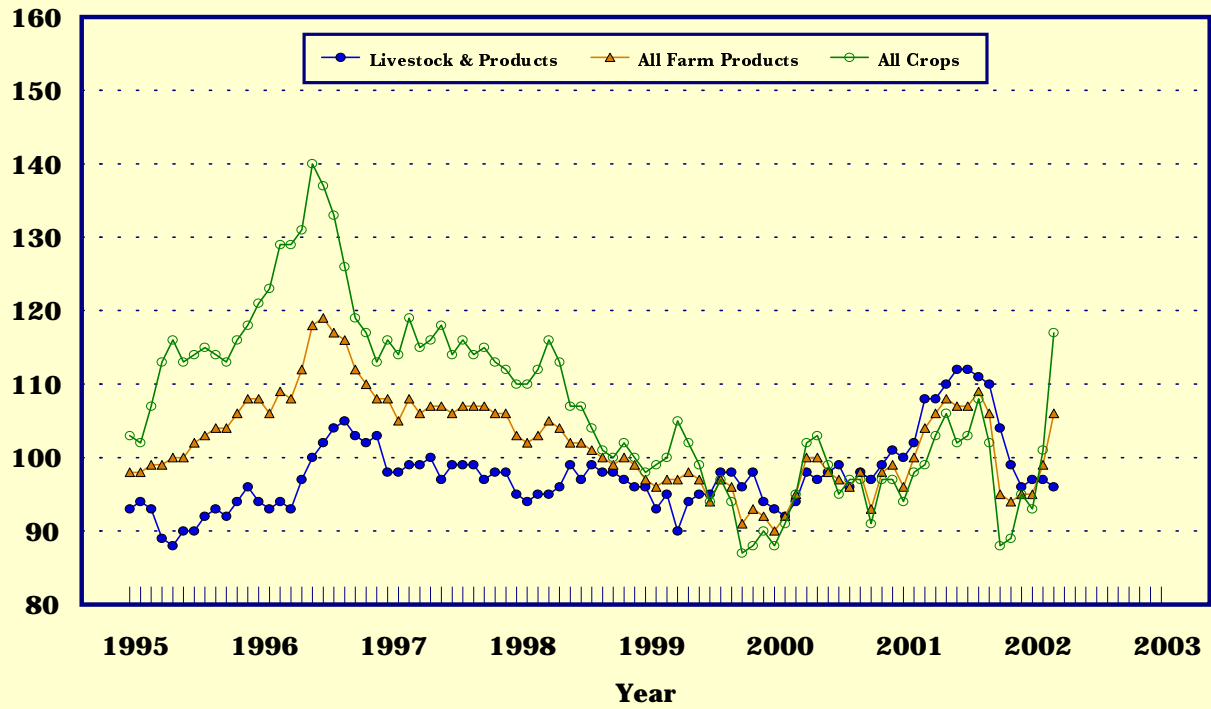
* Revised.

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 Products		All Crops		Livestock and Products		All Items		Production Items	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
	Jan	96	95	94	93	100	97	125	122	121
Feb	100	99	98	101	102	97	124	122	121	117
Mar	104	106	99	117	108	96	124	122	120	116
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	

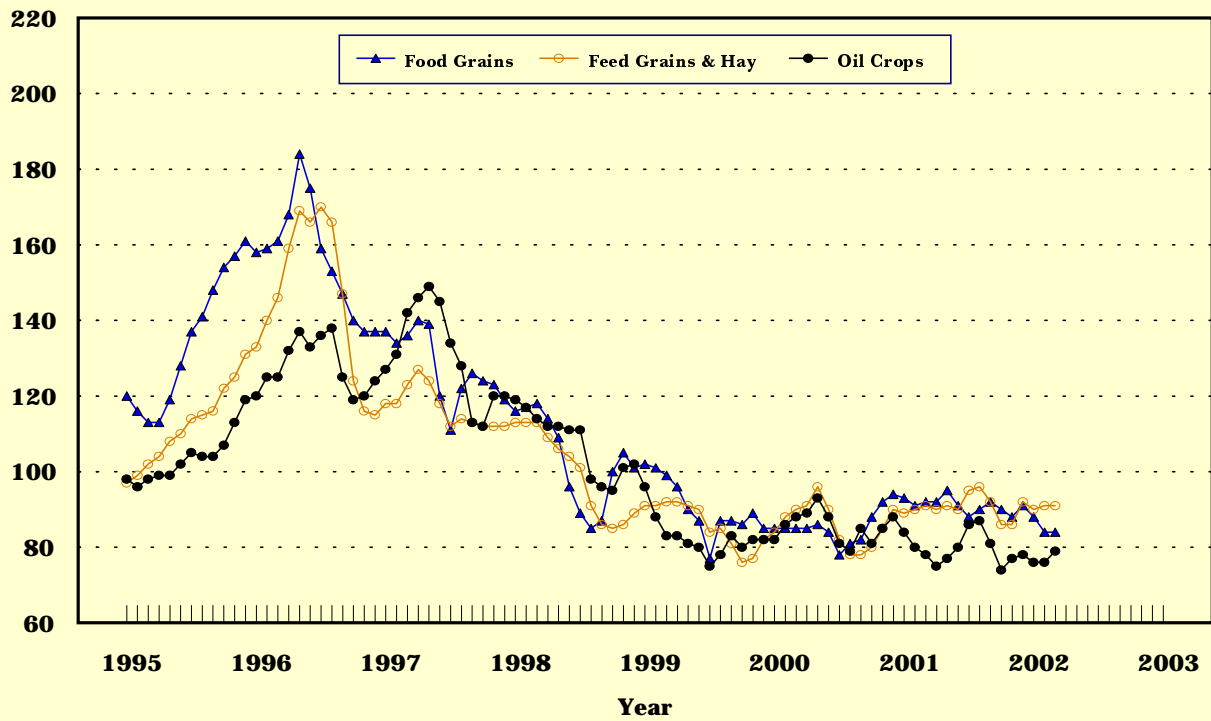
Prices Received, Major Indexes, US

Index Values(1990-92=100)



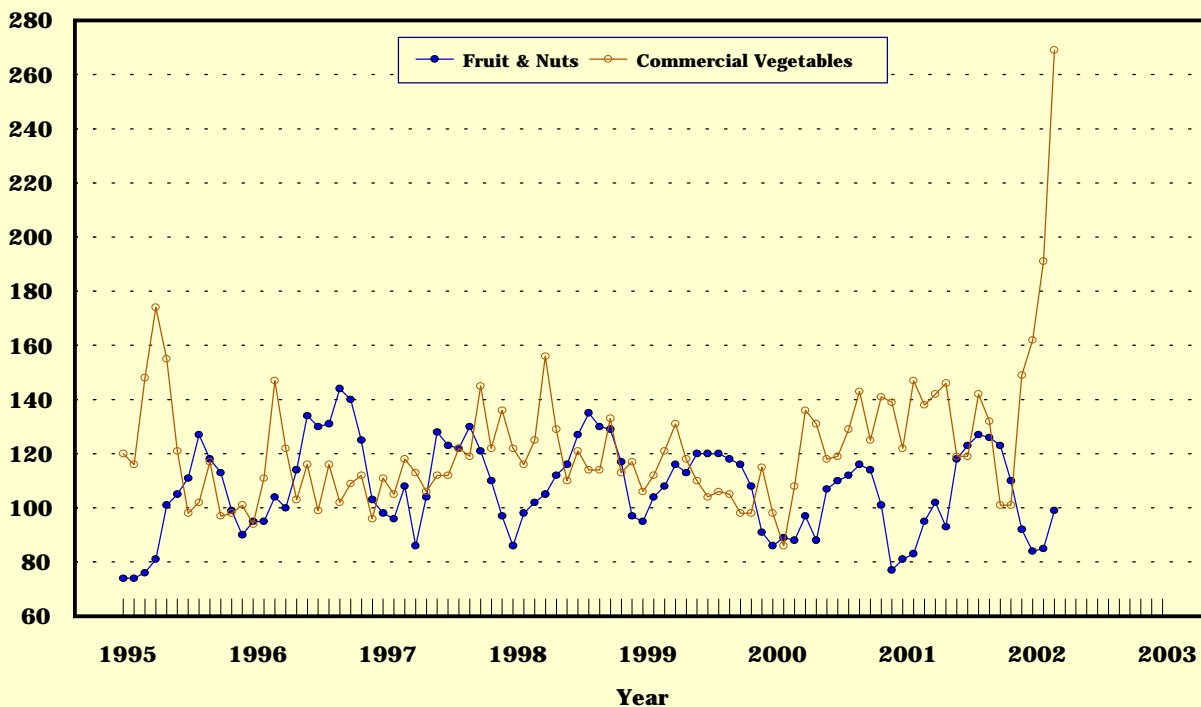
Prices Received, Food, Feed & Oil Indexes, US

Index Values(1990-92=100)



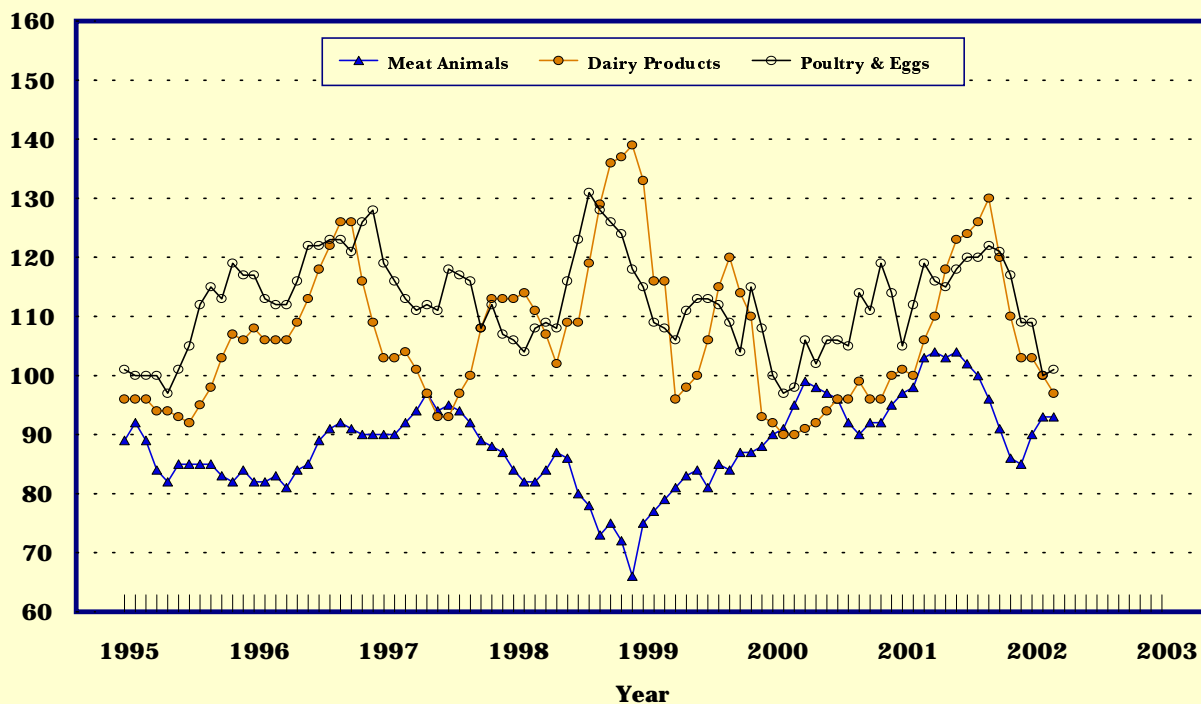
Prices Received, Fruit/Vegetable Indexes, US

Index Values(1990-92=100)



Prices Received, Livestock Product Indexes, US

Index Values(1990-92=100)



Prices Received, United States,
March 2002, with Comparisons

Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Mar	Feb	Mar
			2001	2002	2002
Dollars					
Field Crops					
Barley, All	Bu	2.12	2.07	2.21	2.26
Feed	Bu	1.90	1.76	1.70	1.77
Malting	Bu	2.43	2.24	2.56	2.67
Beans, Dry Edible	Cwt	19.10	14.90	26.20	26.90
Corn	Bu	2.30	1.96	1.93	1.92
Cotton, Upland	Lb	.606	.411	.287	.284
Cottonseed	Ton	96.00		102.00	
Flaxseed	Bu	4.27	3.90	4.75	4.70
Hay, All, Baled 1/	Ton	76.30	90.10	90.40	91.40
Alfalfa 1/	Ton	77.20	95.00	99.50	98.80
Other 1/	Ton	60.00	75.10	70.80	73.00
Oats	Bu	1.22	1.24	1.91	1.97
Peanuts, In-Shell	Lb	.304		.107	
Potatoes	Cwt	5.82	5.12	7.60	8.29
Rice, Rough	Cwt	7.07	5.66	4.10	4.06
Sorghum Grain	Cwt	3.75	3.29	3.26	3.29
Soybeans	Bu	5.61	4.39	4.21	4.39
Sunflower 2/	Cwt	9.50	7.46	10.00	9.99
Tobacco	Lb	1.740	1.720	1.875	1.390
Wheat, All	Bu	2.96	2.87	2.83	2.81
Winter	Bu	2.93	2.85	2.75	2.76
Durum	Bu	2.86	2.40	3.49	3.11
Other Spring	Bu	3.11	2.99	2.85	2.87
Hard Red Winter	Bu		2.92	2.67	
Soft Red Winter	Bu		2.38	2.71	
Hard Red Spring	Bu		3.01	2.83	
White	Bu	3.24	2.87	3.28	
Fruit					
Citrus-Equiv on-tree					
Grapefruit	Box	5.77	1.66	1.70	1.23
Lemons	Box	10.10	1.28	6.64	5.74
Limes 3/	Box	10.15			
Oranges	Box	5.79	4.54	4.42	4.88
Tangelos	Box	5.82		.740	
Tangerines	Box	15.11	10.72	9.88	8.19
Temples	Box	6.23	1.01	2.05	1.25
Non-citrus					
Apples, Fresh 4/	Lb	.212	.146	.214	.210
Grapes, Fresh 4/	Ton	506.00			
Peaches, Fresh 4/	Lb	.216			
Pears, Fresh 4/	Ton	370.00	296.00	276.00	267.00
Strawberries, Fresh	Lb	.560	.811	1.04	1.09

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.

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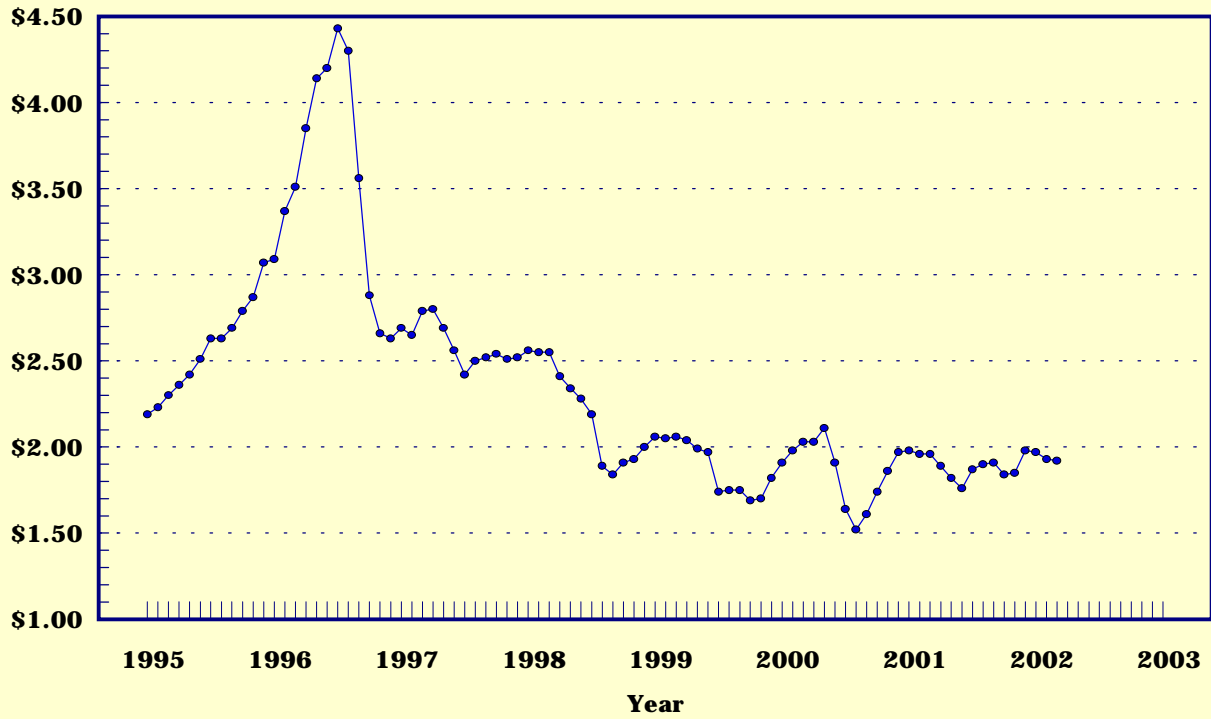
Prices Received, United States,
March 2002, with Comparisons (continued)

Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Mar	Feb	Mar
			2001	2002	2002
Dollars					
Vegetables, Fresh 1/					
Asparagus	Cwt	79.80	147.00	162.00	119.00
Broccoli	Cwt	22.50	24.20	44.40	29.20
Cantaloupes 2/	Cwt	13.90			
Carrots	Cwt	13.20	17.30	19.70	21.10
Cauliflower	Cwt	26.80	23.20	30.80	49.20
Celery	Cwt	11.60	15.80	19.50	22.30
Corn, Sweet	Cwt	15.70	25.70	23.50	29.00
Cucumbers 2/	Cwt		44.10		22.40
Lettuce	Cwt	11.90	15.00	44.10	86.50
Onions	Cwt	12.80	15.60	8.27	6.80
Snap Beans 2/	Cwt		44.00	53.80	42.10
Tomatoes	Cwt	32.30	56.50	26.60	36.90
Livestock					
Calves	Cwt	94.30	112.00	105.00	104.00
Cattle, All Beef	Cwt	72.90	76.00	69.90	71.60
Cows	Cwt	49.60	42.30	40.60	42.40
Steers & Heifers	Cwt	77.10	80.50	73.60	75.30
Milk Cows 3/	Head	1130.00			
Hogs, All	Cwt	47.70	45.90	38.50	36.30
Barrows & Gilts	Cwt	48.40	46.50	39.00	36.60
Sows	Cwt	39.50	34.70	27.80	30.10
Lambs	Cwt	56.20	84.00	67.40	
Sheep	Cwt	23.40	46.60	35.30	
Dairy and Poultry					
Milk, All 4/	Cwt	13.06	13.90	13.10	5/12.70
Fluid Grade	Cwt	13.10	13.90	13.10	5/12.70
Mfg Grade	Cwt	11.80	12.20	12.00	5/11.30
Broilers, Live 6/	Lb	.317	.400	.340	.320
Eggs, All 7/	Doz	.643	.691	.559	.685
Market 7/	Doz	.546	.518	.366	.515
Turkeys, Live 6/7/	Lb	.380	.371	.341	.329
Adjusted for Seasonal Variation					
Eggs, All	Doz	.545	.677	.522	.678
Milk, All 4/	Cwt	9.71	14.04	13.37	12.96

- 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 3.73, fluid milk 3.73, mfg grade 3.85.
- 6/ Liveweight equivalent price to producers, includes growers and contractors combined.
- 7/ Mid-month price.

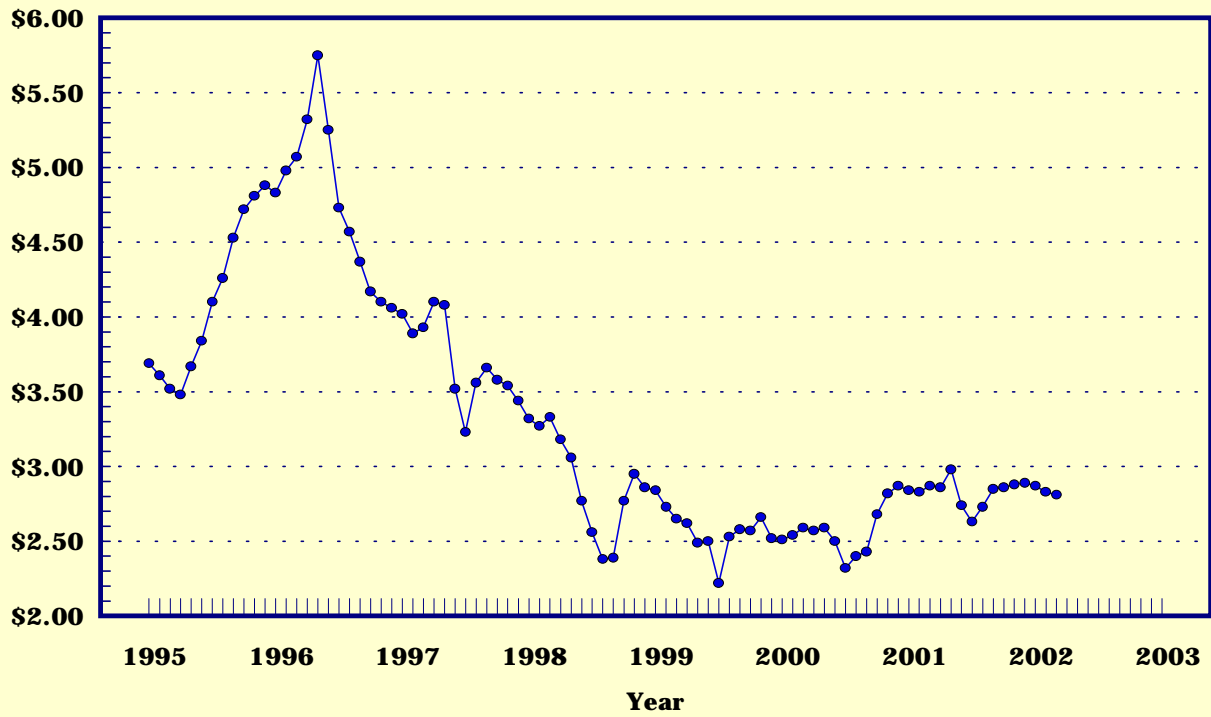
Prices Received, Corn, US

Dollars per Bu



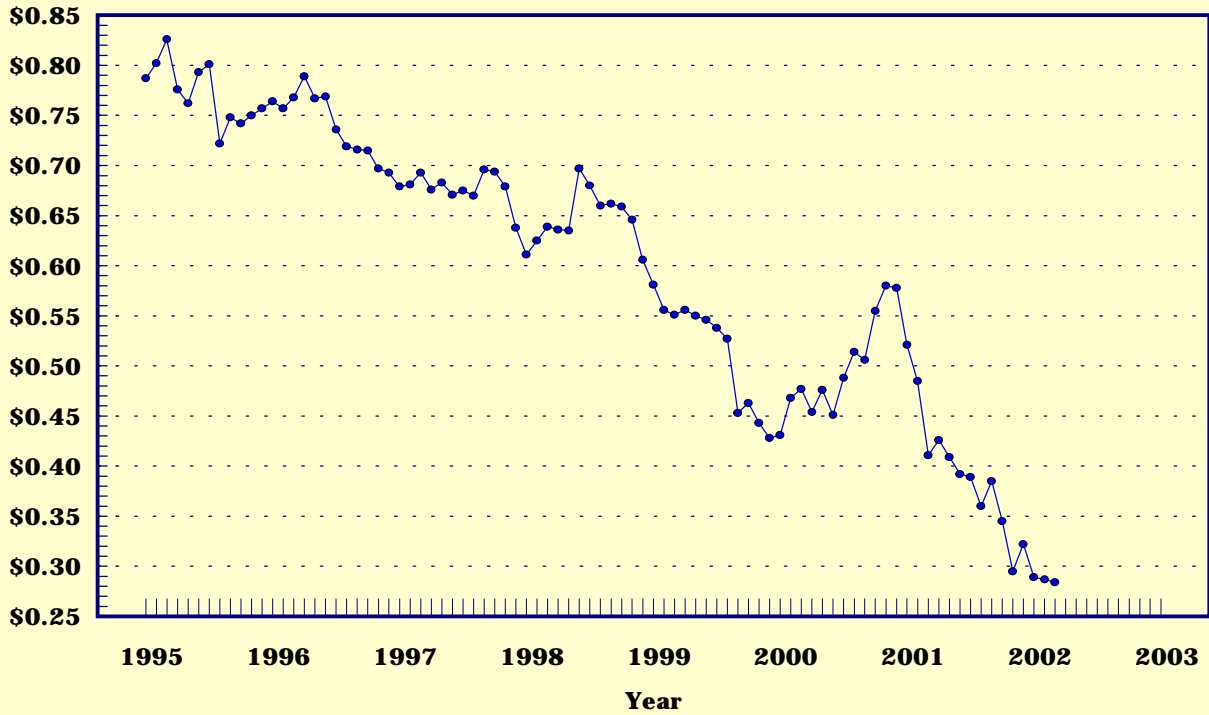
Prices Received, Wheat, US

Dollars per Bu



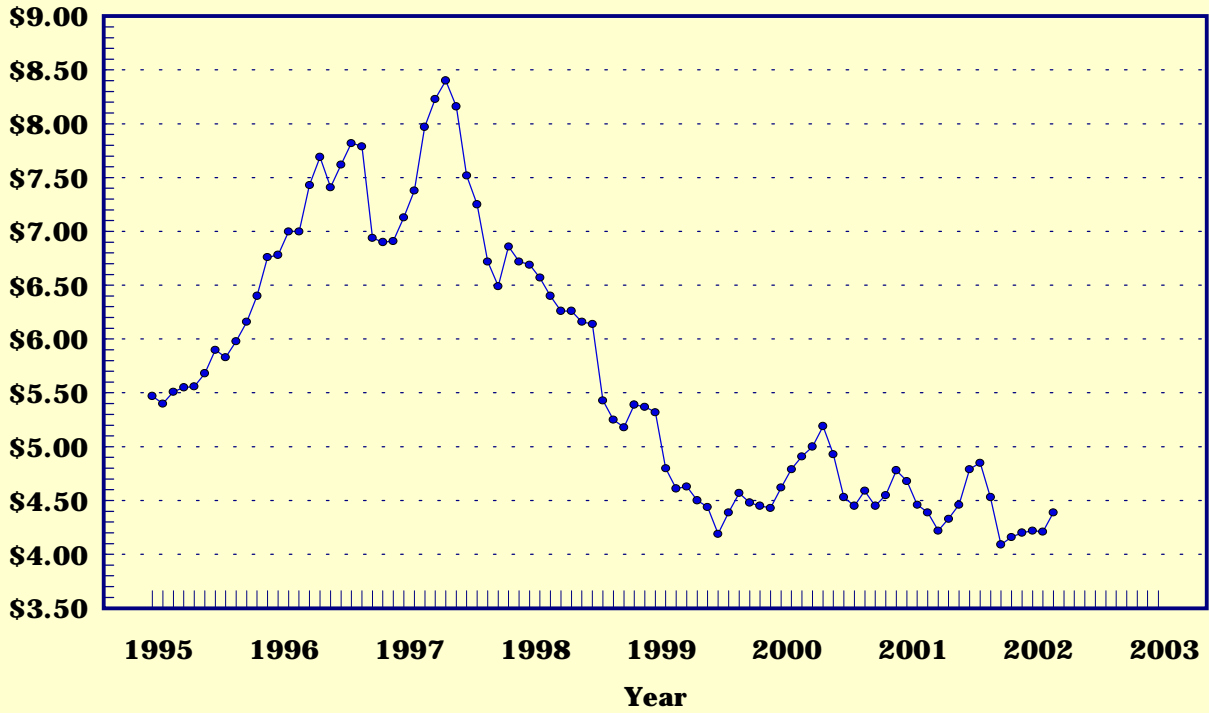
Prices Received, Cotton, US

Dollars per Lb



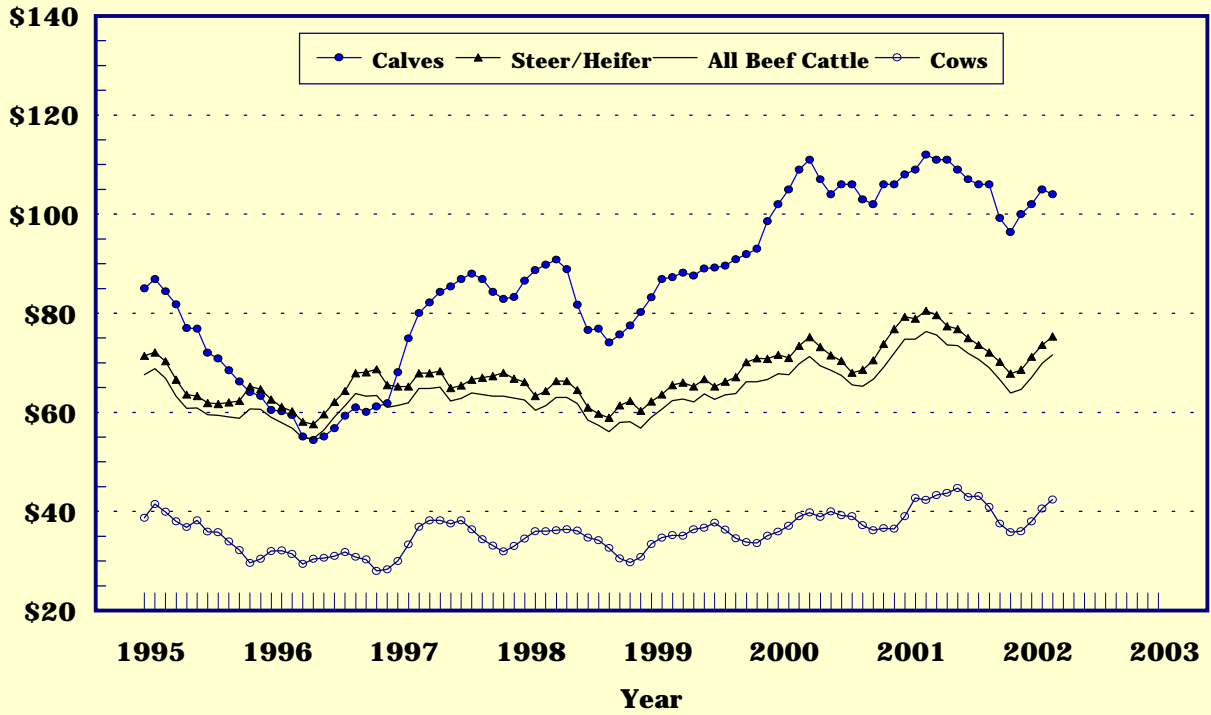
Prices Received, Soybeans, US

Dollars per Bu



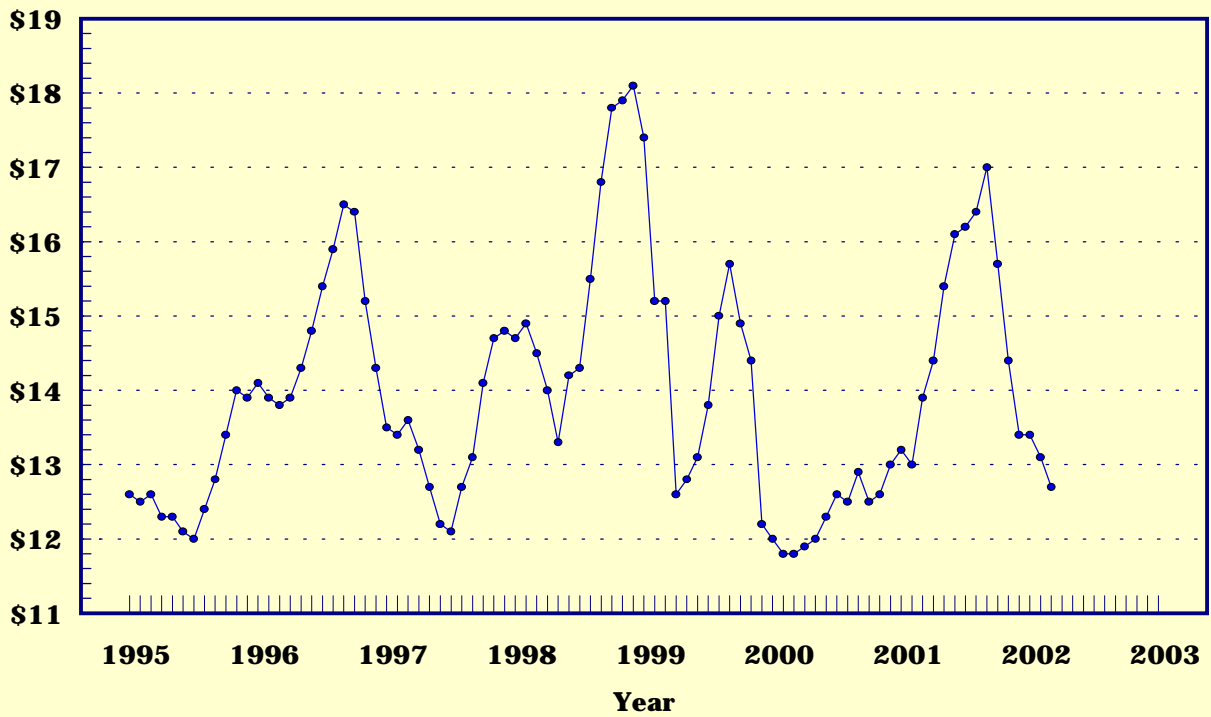
Prices Received, Cattle, US

Dollars per Cwt



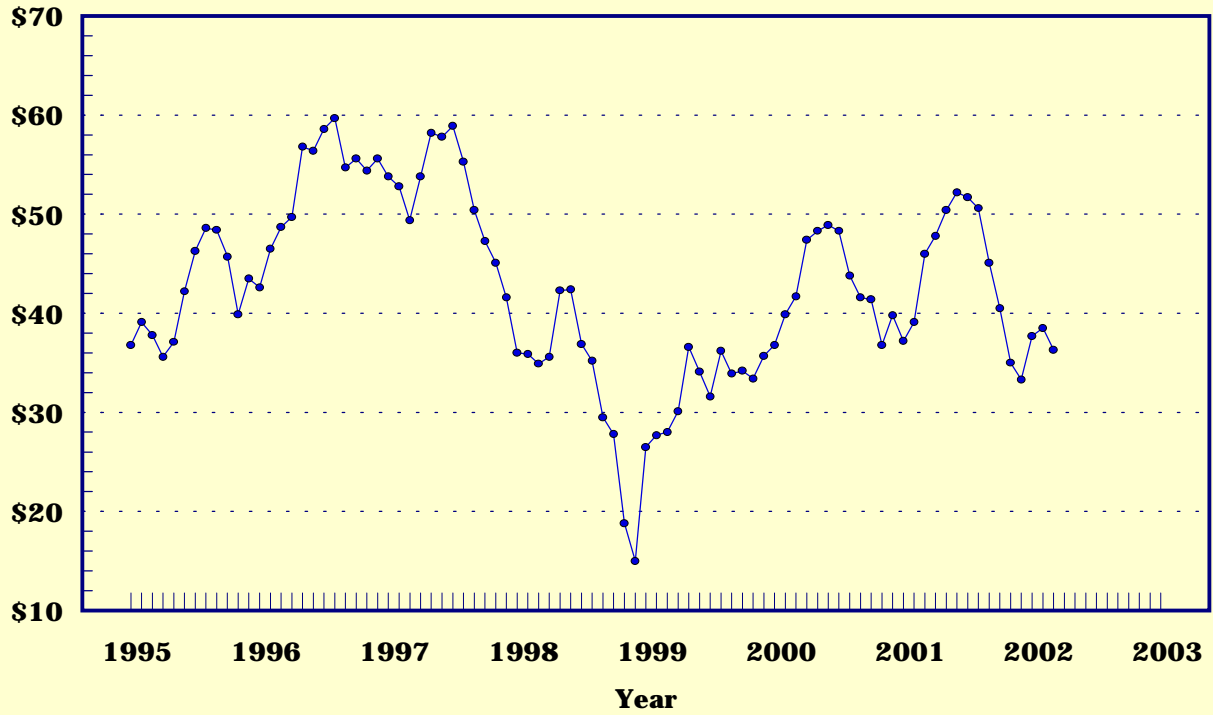
Prices Received, Milk, US

Dollars per Cwt



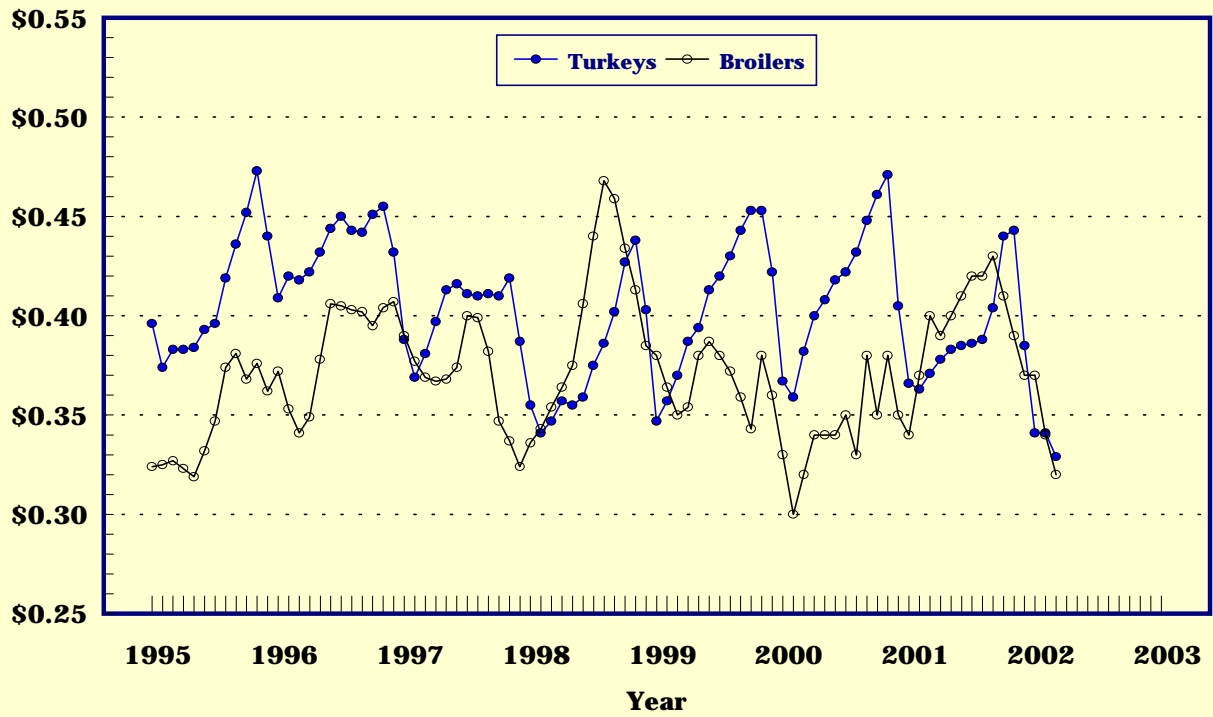
Prices Received, Hogs, US

Dollars per Cwt



Prices Received, Turkeys & Broilers, US

Dollars per Lb



Wheat: Prices Received, by States, February and March 2002

State	All Wheat		Winter Wheat		Durum Wheat 1/		Oth Spring Wheat	
	Feb 2/	Mar 3/	Feb 2/	Mar 3/	Feb 2/	Mar 3/	Feb 2/	Mar 3/
	Dollars per Bushel							
AR	2.66	2.65	2.66	2.65				
CA	4/	4/	4/	2.93	4/	5/		
CO	2.73	2.67	2.73	2.67			2.74	
ID	3.18	3.20	3.19	3.20			3.17	3.20
IL	2.76	2.70	2.76	2.70				
IN	3.20	3.10	3.20	3.10				
KS	2.65	2.65	2.65	2.65				
MI	2.63	2.60	2.63	2.60				
MN	2.90	2.90	4/	5/			2.90	2.90
MO	2.51	2.50	2.51	2.50				
MT	3.05	3.12	3.03	3.00	3.92	3.95	2.98	3.10
NE	2.77	2.72	2.77	2.72				
ND	2.84	2.75	2.45	2.30	3.29	3.00	2.75	2.70
OH	2.71	2.60	2.71	2.60				
OK	2.67	2.62	2.67	2.62				
OR	3.30	3.26	3.30	3.25			3.33	3.30
SD	2.80	2.86	2.64	2.72			2.82	2.88
TX	2.59	2.45	2.59	2.45				
WA	3.35	3.15	3.32	3.14			3.45	3.20
US	2.83	2.81	2.75	2.76	3.49	3.11	2.85	2.87

- 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	2.87	1.98	1.97	4.68	4.22	74.60	67.10	37.20	37.70
Feb	2.83	2.83	1.96	1.93	4.46	4.21	74.70	69.90	39.20	38.50
Mar	2.87	2.81	1.96	1.92	4.39	4.39	76.00	71.60	45.90	36.30
Apr	2.86		1.89		4.22		75.40		47.80	
May	2.98		1.82		4.33		73.60		50.40	
Jun	2.74		1.76		4.46		73.60		52.20	
Jul	2.63		1.87		4.79		71.90		51.70	
Aug	2.73		1.90		4.85		70.60		50.80	
Sep	2.85		1.91		4.53		69.00		45.20	
Oct	2.86		1.84		4.09		66.50		40.20	
Nov	2.88		1.85		4.16		64.00		35.00	
Dec	2.89		1.98		4.20		64.80		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, February and March 2002

State	Barley 1/		Corn		Oats		Soybeans		Sorghum Grain	
	Feb 2/	Mar 3/	Feb 2/	Mar 3/	Feb 2/	Mar 3/	Feb 2/	Mar 3/	Feb 2/	Mar 3/
	----- Dollars per Bushel ----- Dollars per Cwt									
AL										
AR							4.34	4.50	3.11	3.46
CA	4/	4/								
CO	2.16	2.17	2.03	1.99						
ID	2.85	2.95								
IL			1.98	2.00	2.01	2.00	4.34	4.55	3.68	3.65
IN			1.97	1.93			4.34	4.55		
IA			1.86	1.85	1.87	2.00	4.14	4.30		
KS			1.95	1.97			4.02	4.30	3.06	3.16
KY			2.14	2.05			4.43	4.50		
LA							4.40	4.63		
MI			1.90	1.90	1.99	2.00	4.26	4.50		
MN	1.83	1.79	1.79	1.75	1.81	1.90	4.00	4.20		
MS							4.30	4.48		
MO			1.98	1.95			4.26	4.40	3.33	3.35
MT	2.73	2.67			2.16	2.15				
NE			1.90	1.86	1.71	1.70	4.09	4.25	3.27	3.23
NC			2.44	2.30			4.32	4.55		
ND	1.75	1.75	1.75	1.80	1.82	1.90	3.90	4.00		
OH			2.00	2.00	2.12	2.10	4.35	4.55		
OK									3.21	3.16
OR	2.02	2.00			2.48	2.35				
PA			2.36	2.29	1.83	1.84				
SD	1.59	1.78	1.76	1.69	1.97	2.13	3.98	4.10		
TN			2.18	2.15			4.47	4.55		
TX			2.30	2.25	5/	5/			3.53	3.60
UT	2.28	2.12								
WA	2.05	1.95								
WI			1.99	1.95	1.79	1.75	4.34	4.60		
WY										
US	2.21	2.26	1.93	1.92	1.91	1.97	4.21	4.39	3.26	3.29

- 1/ The Three-State (MN, ND and SD) Feed Barley price for March 2002 is \$1.47.
 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, February and March 2002

State	Malting Barley		Feed Barley	
	Feb	Mar	Feb	Mar
	----- Dollars per Bushel -----			
ID	2.96	3.05	2.04	2.05
MN	1/	1/	1/	1/
MT	2.97	3.05	1.97	2.00
ND	2.02	2.05	1.51	1.45
SD	2/	2/	1.59	1.78
WY	2/	2/	2/	2/

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

Field Crops: Prices Received, by States, February and March 2002

State	Dry Edible Beans		Sunflower		Flaxseed		Tobacco		Peanuts 4/5/	
	Feb 1/	Mar 2/	Feb 1/	Mar 2/	Feb 1/	Mar 2/	Feb 1/	Mar 3/	Feb 1/	Mar 4/5/
	---- Dollars per Cwt		---- Dollars per Bu		---		Dollars per Pound		---	
AL										
CA	31.60	32.70								
CO	26.10	26.90								
FL										
GA										
ID	22.40	23.10								
IN							1.920			
KS			5/	5/						
KY							1.905	1.350		
MD										
MI	24.20	27.00								
MN	25.80	28.10	11.30	11.30						
MO										
NE	20.00	19.90								
NC							1.855			
ND	28.30	28.10	10.60	10.40	4.75	4.70				
OH										
OK										
SC										
SD			10.00	9.38	5/	5/				
TN							1.790	1.395		
TX									5/	
VA							1.975		5/	
WV										
US	26.20	26.90	10.00	9.99	4.75	4.70	1.875	1.390	.107	

- 1/ Entire month.
- 2/ Mid-month.
- 3/ Based on sales through first half of month.
- 4/ Marketing year Aug - Jan.
- 5/ Price not published to avoid disclosure of individual firms.

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

Class and Type	Type	Mar 2001	Feb 2002	Mar 2002 1/
		Dollars per Pound		
Fire-cured				
Eastern District	22	1.755	1.615	1.395
Western District	23	1.675	1.675	1.375
Total Fire-cured	21-23	1.745	1.630	1.390
Light Air-cured				
Burley	31	2/	1.960	3/
Total Light Air-cured	31-32	2/	1.960	3/
Dark Air-cured				
One Sucker Belt	35	2/	1.375	3/
Green River Belt	36	2/	1.330	3/
Total Dark Air-cured	35-37	2/	1.355	3/
US	11-37	1.720 4/	1.875	1.390

- 1/ Based on sales during the first half of the month.
- 2/ Markets closed in February 2001.
- 3/ Markets closed in February 2002.
- 4/ Also included is a price of \$1.710 for Southern MD Belt, Type 32.

Field Crops and Apples: Prices Received, by States,
February and March 2002

State	Cotton, Upland		March			Apples Fresh Use 1/4/
	Feb 1/	Mar 2/	Cotton- seed 5/	Hay, Baled 3/ All	Alfalfa Other	
	Dollars per Pound		Dollars per Ton			Dol/Lb
AL	6/	6/				
AZ	6/	6/	100.00	100.00	95.00	
AR	.279	.275				
CA	6/	6/	120.00	122.00	100.00	.130
CO			105.00	105.00	107.00	
GA	.297	.280				
ID			100.00	101.00	80.00	
IL			89.00	94.00	70.00	
IA			86.00	89.00	61.00	
KS			86.00	90.00	65.00	
KY			73.00	105.00	61.00	
LA	.281	.279				
MI			77.00	80.00	60.00	.155
MN			58.00	62.00	41.00	
MS	.275	.275				
MO			69.00	108.00	59.00	
MT			91.00	92.00	85.00	
NE			61.00	62.00	57.00	
NV			117.00	117.00	121.00	
NM			134.00	137.00	111.00	
NY			102.00	110.00	90.00	.175
NC	6/	6/				
ND			49.00	52.00	36.00	
OH			99.00	130.00	51.00	.280
OK			96.00	114.00	70.00	
OR			110.00	114.00	104.00	
PA			118.00	138.00	108.00	.140
SD			59.00	63.00	42.00	
TN	.283	.291				
TX	.276	.279	66.00	147.00	61.00	
UT			95.00	95.00	57.00	
VA						.220
WA			124.00	115.00	140.00	.231
WI			60.00	70.00	30.00	
WY			113.00	114.00	108.00	
US	.287	.284	91.40	98.80	73.00	.210

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. 6/ Prices not published to avoid disclosure of individual firms.

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

Item	Unit	Jan 2002 1/	Feb 2002 1/	Mar 2002 2/
Cotton, Upland				
Average Price	Dollars/Pound	.289	.287	.284
Marketings 3/	1,000 Bales	1822	872	NA
Rice				
Average Price	Dollars/Cwt	3.94	4.10	4.06
Marketings 4/	1,000 Cwt	16486	11877	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, March 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	:	12.50	6.25	6.25		4.02	4.02	
CA	:	12.60	5.70	6.35	-0.25	3.47	4.12	-2.48
FL	:	13.80	3.60	5.50	2.92	1.22	3.40	0.44
White	:	14.80	3.83	5.80	3.55	1.52	3.70	1.20
Colored	:	13.50	3.31	5.40	1.80	0.87	3.30	-0.90
TX	:	12.50	2.13	2.90	0.60	1.00	1.75	-0.50
US	:	13.60	3.53	5.17	2.85	1.23	3.19	0.41
Lemons	:							
AZ	:	23.80	10.93	14.11	0.24	6.75	9.93	-3.94
CA	:	26.00	9.90	16.31	0.24	5.72	12.13	-3.94
US	:	26.00	9.92	16.26	0.24	5.74	12.08	-3.94
Oranges	:							
AZ	:	20.20	10.30	13.13	-0.15	7.95	10.78	-2.50
Navel and Misc	:	20.50	9.95	13.40	-0.15	7.60	11.05	-2.50
Valencia	:	18.90	12.12	12.12		9.73	9.73	
CA	:	20.10	10.72	13.00	0.06	8.36	10.65	-2.30
Navel and Misc	:	20.10	10.89	13.00	-0.15	8.54	10.65	-2.50
Valencia	:	19.80	9.79	13.02	0.74	7.40	10.63	-1.65
FL	:	14.20	5.39	6.39	5.36	3.40	4.29	3.38
Early and Mids	:	13.00	5.00	5.20	5.00	3.05	3.10	3.05
Valencia	:	14.50	5.54	6.70	5.50	3.53	4.60	3.50
TX	:	14.20	4.16	4.49	2.55	2.87	3.19	1.30
Early and Mids	:	13.80	3.85	4.10	2.55	2.55	2.80	1.30
Valencia	:	15.90	5.50	6.20	2.55	4.21	4.90	1.30
US	:	19.50	6.98	12.32	4.97	4.88	10.01	2.96
Tangerines	:							
AZ	:	14.00	7.22	7.22		4.83	4.83	
CA	:	25.20	13.34	18.42	0.74	10.95	16.03	-1.65
FL	:	24.50	11.27	15.50	4.50	7.52	11.90	0.50
US	:	23.10	11.42	15.08	3.54	8.19	12.02	-0.05
Temples	:							
FL	:	11.20	3.43	3.60	3.40	1.25	1.50	1.20

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

Potatoes: Prices Received, by States,
February and March 2002

State	Feb	Mar	State	Feb	Mar
	: Dollars per Cwt			: Dollars per Cwt	
AL			NC		
AZ			ND - All 1/	5.95	6.10
CA - All	19.80	24.40	- Fresh 2/	8.25	NA
- Winter	23.10	30.10	- Processing	5.00	NA
- Spring			OH	8.90	8.50
- Summer			OR	5.75	6.75
- Fall	9.80	9.65	PA	8.85	8.85
CO - All 1/	10.10	10.60	TX		
- Fresh 2/	11.29	NA	VA		
FL	28.50	30.00	WA - All	6.65	6.55
ID - All 1/	5.90	6.20	- Processing	5.10	NA
- Fresh 2/	7.60	NA	WI - All 1/	8.20	8.40
- Processing	5.00	NA	- Fresh 2/	10.05	NA
ME	8.30	8.65	- Processing	6.60	NA
MI	8.00	8.75			
MN	4.90	5.05	US - All 1/	7.60	8.29
NY	9.30	9.30	- Fresh 2/	11.40	NA
			- Processing	5.36	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, February and March 2002

State	Cows 1/		Steers & Heifers:		Beef Cattle 4/		Calves	
	Feb 2/	Mar 3/	Feb 2/	Mar 3/	Feb 2/	Mar 3/	Feb 2/	Mar 3/
	Dollars per Cwt							
AZ	37.50	37.70	68.00	71.70	67.70	71.40	99.10	101.00
AR	36.50	37.00	80.80	80.70	67.50	67.60	94.60	95.20
CA	39.00	41.00	72.00	74.00	51.90	54.20	93.50	95.00
CO	41.90	45.00	75.00	79.50	72.70	79.20	98.40	95.10
FL	41.30	43.00	81.70	82.00	50.20	51.60	100.00	100.00
GA	40.30	42.50	76.40	77.70	52.90	56.60	97.00	97.10
ID	39.20	42.10	73.30	74.10	65.80	66.40	95.00	97.00
IL	39.80	40.80	72.00	74.00	71.40	73.30	99.00	100.00
IA	41.10	42.00	75.00	77.40	74.30	76.70	99.50	98.00
KS	41.60	42.80	73.60	74.70	72.60	73.70	107.00	106.00
KY	40.00	41.00	77.00	79.00	68.10	69.90	95.00	97.00
LA	41.60	43.00	81.90	79.00	52.90	53.10	96.90	98.00
MI	42.50	43.00	63.00	64.00	56.90	57.70	110.00	110.00
MN	42.70	45.00	67.50	68.50	62.50	63.80	96.80	98.50
MO	39.60	39.50	84.80	83.10	74.90	73.50	102.00	103.00
MT	39.50	43.60	83.80	86.00	75.80	75.00	102.00	104.00
NE	39.00	40.90	72.90	75.00	71.90	74.00	110.00	108.00
NM	43.10	42.70	83.20	85.10	67.20	69.80	101.00	99.10
ND	41.90	43.00	83.00	83.00	78.90	78.60	96.00	99.00
OH	38.90	41.00	69.00	71.00	66.00	68.00	88.80	93.00
OK	41.50	42.30	81.60	79.10	78.80	76.50	103.00	99.40
OR	38.40	41.50	80.50	82.40	67.90	70.10	93.00	95.00
PA	41.80	42.30	69.20	70.00	62.10	62.80	115.00	117.00
SD	39.50	45.00	82.50	80.00	77.80	76.50	103.00	100.00
TN	39.00	41.00	79.00	79.00	63.00	63.80	95.00	95.00
TX	40.50	40.80	74.40	75.90	72.00	73.10	104.00	104.00
VA	36.00	37.70	76.00	74.30	61.20	64.40	91.00	91.50
WI	42.00	44.10	70.40	69.60	53.90	54.80	140.00	139.00
WY	41.80	43.00	83.40	82.50	77.20	76.60	106.00	105.00
US	40.60	42.40	73.60	75.30	69.90	71.60	105.00	104.00

- 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, February and March 2002

State	Sows		Barrows and Gilts		All Hogs	
	Feb 1/	Mar 2/	Feb 1/	Mar 2/	Feb 1/	Mar 2/
	Dollars per Cwt					
AR	27.10	30.10	38.00	37.50	36.90	36.80
IL	28.00	29.00	40.40	38.50	39.40	37.70
IN	30.00	33.50	39.90	36.70	39.00	36.40
IA	31.30	34.80	38.00	35.20	37.90	35.20
KS	28.00	30.50	39.50	38.00	38.00	37.20
MI	27.00	27.50	37.50	35.00	36.70	34.40
MN	28.60	31.50	40.70	38.50	40.60	38.40
MO	25.60	27.10	35.80	35.00	35.00	34.40
NE	27.50	30.90	42.30	41.00	42.00	40.80
NC	26.90	30.80	39.40	35.80	39.30	35.80
OH	28.90	32.00	38.50	36.00	38.10	35.80
OK	26.40	29.20	36.80	35.30	35.40	34.50
PA	26.50	27.20	37.90	36.80	36.20	35.40
SD	27.40	30.90	42.20	41.60	40.70	40.50
TX	25.70	26.70	35.00	34.50	33.60	33.50
WI	25.90	26.90	34.60	32.60	33.50	31.90
US	27.80	30.10	39.00	36.60	38.50	36.30

1/ Entire month.
 2/ Mid-month.

Sheep and Poultry: Prices Received, by States,
February and March 2002

State	February		March
	Sheep 1/	Lambs 1/	Eggs 2/3/
	---- Dollars per Cwt ----		Dol/Doz
AL			.480
AR			.410
CA	30.00	63.50	.420
CO	29.70	64.20	
CT			.560
FL			.500
GA			.505
ID	33.00	62.00	
IN			.560
IA	35.40	63.10	.473
KS	32.10	65.20	
ME			.630
MI			.570
MN	27.60	63.90	.540
MS			.560
MO			.460
MT	31.50	69.70	
NE	37.00	66.50	
NY			.504
NC			.550
ND	28.00	61.10	
OH	32.80	79.00	.523
OR	26.50	60.00	
PA			.580
SC			.520
SD	37.80	74.40	
TX	38.50	79.00	.510
UT	33.00	70.00	
WA			.622
WY	36.70	74.40	
US	35.30	67.40	.515

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

Milk and Milk Cows: Prices Received, by States, February and March 2002

State	February						March		
	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	
AZ	12.70	3.67			12.70	3.67	12.50	3.61	
CA	11.50	3.80	11.70	4.11	11.50	3.80	11.30	3.74	
FL	16.20	3.67			16.20	3.67	15.70	3.62	
ID	12.20	3.75	12.20	3.98	12.20	3.75	11.70	3.68	
IL	12.60	3.77	12.90	3.65	12.60	3.77	11.80	3.80	
IN	12.80	3.67	11.70	3.89	12.70	3.68	12.20	3.66	
IA	13.20	3.75	12.00	3.81	13.10	3.75	12.60	3.73	
KY	13.90	3.61	11.40	3.56	13.90	3.61	13.70	3.56	
MI	13.30	3.71	11.80	3.72	13.30	3.71	12.80	3.69	
MN	13.40	3.77	11.60	3.78	13.30	3.77	12.70	3.76	
MO	13.40	3.73	12.10	3.82	13.30	3.73	12.80	3.70	
NM	13.00	3.71			13.00	3.71	12.50	3.69	
NY	13.80	3.75			13.80	3.75	13.20	3.74	
OH	13.10	3.76	12.10	3.89	13.00	3.77	12.90	3.74	
PA	14.90	3.80	12.30	3.90	14.90	3.80	14.50	3.80	
TX	14.00	3.77			14.00	3.77	13.50	3.72	
VT	13.70	3.75			13.70	3.75	13.60	3.74	
VA	15.30	3.72			15.30	3.72	15.00	3.68	
WA	13.10	3.69			13.10	3.69	12.60	3.66	
WI	13.50	3.80	12.20	3.89	13.40	3.80	12.60	3.79	
US	13.10	3.76	12.00	3.89	13.10	3.76	12.70	3.73	

- 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, February and March 2002, with Comparisons

Item	Mar 2001	Feb 2002	Mar 2002
Parity Equivalent.....Dol per Cwt	29.30	29.14	29.14
Average Price F.O.B.....Dol per Cwt	12.20	12.00	2/11.30
Average Fat Test of Milk..Percent	3.87	3.89	2/3.85

- 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 January 2002 issue of "Agricultural Prices".
- 2/ Preliminary.

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

Commodity and Unit	: Adjusted: : Base : Prices	Parity Prices Based on Data for			: Prices as Percent : of Parity			
		: Mar : 2001	: Feb : 2002	: Mar : 2002	: Mar : 2001	: Feb : 2002	: Mar : 2002	
		Dollars			Percents			
Basic Commodities	:							
All Wheat, Bu	:	.579	9.69	9.37	9.38	30	30	30
Rice, Cwt	:	1.55	27.00	25.10	25.10	21	16	16
Corn, Bu	:	.392	6.61	6.35	6.35	30	30	30
Cotton, Lb	:							
American Upland	:	.0990	1.68	1.60	1.60	24	18	18
Extra Long Staple	:	.140	2.34	2.27	2.27			
Peanuts, Lb	:	.0401	.681	.649	.650		16	
Tobacco, By Type, Lb	:							
Flue-Cured 11-14	:	.255	4.21	4.13	4.13			
VA Fire-Cured, 21	:	.257	4.23	4.16	4.16			
KY-TN Fire-Cured, 22-23	:	.319	5.31	5.16	5.17	33	32	27
Burley, 31	:	.274	4.49	4.44	4.44		44	
Maryland, 32	:	.220	3.70	3.56	3.56	46		
Dark Air-Cured, 35-36	:	.270	4.49	4.37	4.37		31	
Sun-Cured, 37	:	.239	3.82	3.87	3.87			
PA Seedleaf, 41	:	.188	3.13	3.04	3.05			
Cigar Filler & Binder, 42-44, 54-55	:	.218	3.59	3.53	3.53			
Puerto Rican Filler, 46	:	.173	2.85	2.80	2.80			
Cigar Binder, 51-52	:	.678	10.70	11.00	11.00			
Designated Nonbasic	:							
All Milk, Sold to Plants, Per Cwt	:	1.99	32.20	32.20	32.20	2/44	2/42	2/40
Honey, Extracted, Lb	:	3/.0930	1.51	1.51	1.51			
Wool and Mohair	:							
Wool, Lb	:	.0950	1.66	1.54	1.54			
Mohair, Lb	:	.315	4.43	5.10	5.10			
Other Nonbasic	:							
Barley, Bu	:	.385	6.46	6.23	6.24	32	35	36
Cottonseed, Ton	:	15.70	255.00	254.00	254.00		40	
Dry Edible Beans, Cwt	:	2.90	48.00	47.00	47.00	31	56	57
Flaxseed, Bu	:	.684	11.40	11.10	11.10	34	43	42
Oats, Bu	:	.239	3.78	3.87	3.87	33	49	51
Potatoes, Cwt	:	.817	13.70	13.20	13.20	37	58	63
Rye, Bu	:	.341	5.51	5.52	5.52			
Sorghum Grain, Cwt	:	.666	11.30	10.80	10.80	29	30	30
Soybeans, Bu	:	.858	14.40	13.90	13.90	30	30	32
Sweetpotatoes, Cwt	:	2.18	34.40	35.30	35.30			
Apples, Fresh, Lb 4/	:	.0289	.490	.468	.468	30	46	45
Citrus (equiv on-tree), box:	:							
Grapefruit	:	.441	8.11	7.14	7.14	20	24	17
Lemons	:	1.08	19.70	17.50	17.50	6	38	33
Limes (FL)	:	1.26	20.90	20.40	20.40			
Oranges	:	.643	11.40	10.40	10.40	40	43	47
Tangerines	:	1.55	27.60	25.10	25.10	39	39	33
Temples (FL)	:	.527	9.72	8.53	8.54	10	24	15
Beef Cattle, Cwt	:	9.56	159.00	155.00	155.00	48	45	46
Calves, Cwt	:	12.70	209.00	206.00	206.00	54	51	50
Hogs, Cwt	:	6.18	103.00	100.00	100.00	45	39	36
Lambs, Cwt	:	10.80	174.00	175.00	175.00	48	39	
Sheep, Cwt	:	4.57	72.70	74.00	74.00	64	48	
Eggs, Doz	:	.0933	1.56	1.51	1.51	2/43	2/35	2/45
Turkeys, Live, Lb	:	.0582	.962	.942	.943	39	36	35

--continued

Parity Prices Based on Data for March 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	4.10	Peaches, cont.		
Spearmint Oil, Lb	1.64	26.60	Processing 5/ Excl Dried		
Tobacco, Lb Type 61	2.56	41.50	Clingstone, CA, Ton	32.50	527.00
Noncitrus Fruit			Pears, Ton		
Apples, Ton 6/ Processing	19.20	311.00	Fresh 4/	51.70	838.00
Apricots, Ton			Dried, CA 6/	162.00	2620.00
Fresh 7/	102.00	1650.00	Plums, CA, Ton		
Dried, CA	290.00	4700.00	Fresh, Equiv on-Tree	53.80	872.00
Avocados, Ton 7/	214.00	3470.00	Prunes, Dried, CA, Ton 6/	137.00	2220.00
Cherries			Prunes and Plums, Excl CA, Ton		
Sweet, Ton	173.00	2800.00	Fresh 9/	51.40	833.00
Tart, Lb	.0271	.439	Processing 6/ Excl Dried	24.10	390.00
Cranberry, Bbl 5/	6.66	108.00			
Dates, CA, Ton 7/	157.00	2540.00	Tree Nuts 10/		
Grapes, Ton			Almonds, Lb	.215	3.48
Raisin Variety	134.00	2170.00	Hazelnuts, Ton	118.00	1910.00
Other Dried	65.70	1060.00	Pistachio, Lb	.157	2.54
Kiwifruit, Ton	76.90	1250.00	Walnuts, Ton	183.00	2960.00
Nectarines					
Fresh, Calif, Ton 7/	63.30	1030.00	Vegetables, Cwt 11/		
Olives, CA			Fresh		
Canning, Ton 5/	97.40	1580.00	Carrots 8/	2.00	32.40
Papayas (HI) Lb	.0505	.818	Cauliflower 8/	4.46	72.30
Peaches			Celery 8/	2.00	32.40
Fresh, Lb 4/	.0383	.620	Honeydew Melons	2.71	43.90
Dried, CA, Ton	103.00	1670.00	Lettuce	2.35	38.10
			Onions 8/	1.70	27.50
			Tomatoes	4.38	71.00

- 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.

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 Index

The March Prices Paid by Farmers Index for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 122 (1990-92=100), unchanged from February 2002 but 1.6 percent below March 2001.

PRODUCTION INDEX: The March Farm Production, Goods, and Services Index, at 116, was down 0.9 percent from last month and 3.3 percent below last year. Lower prices in March for feeder cattle, complete feeds, nitrogen fertilizers, and feeder pigs were partially offset by higher prices for diesel fuel, gasoline, hay and forages, and potash and phosphate materials.

Feed: The Feed Index, at 105, was 0.9 percent less than both February and March 2001. Since February, lower prices for complete feeds, feed concentrates, feed supplements, and feed grains more than offset higher prices for hay and forages.

Livestock and Poultry: The Index for Livestock and Poultry purchases, at 106, was 3.6 percent lower than last month and 2.8 percent below last year. Since February, prices were lower for feeder cattle and feeder pigs. The November feeder cattle price, at \$95.40 per cwt, was up \$1.40 per cwt from the October price.

Fertilizer: The Fertilizer Index, at 103, was down 1.0 percent from February and 26 percent less than March a year ago. Since February, lower prices for nitrogen fertilizers and mixed fertilizers more than offset higher prices for potash and phosphate materials.

Agricultural Chemicals: The Chemical Index, at 121, was unchanged from last month and March a year ago. March herbicide prices were slightly lower.

Fuels: The Fuels Index, at 88, was up 4.8 percent from February but 28 percent below March 2001. Compared to last month, prices were higher for diesel fuel, gasoline, and LP gas.

Farm Machinery: The March Farm Machinery Index was 142, up 0.7 percent from February but unchanged from last March. Since February, prices were fractionally higher for self-propelled machinery and other machinery.

CONSUMER PRICE INDEX: The February 2002 Consumer Price Index for all urban consumers (CPI-U) rose 0.4 percent before seasonal adjustment to a level of 177.8 (1982-84=100). This compares to the January index of 177.1. For the 12-month period ending in February, the overall index has increased 1.1 percent.

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

Indexes and Ratios	1910-14 = 100			1990-92 = 100		
	2001		2002		2002	
	Mar	Feb	Mar	Mar	Feb	Mar
Prices Paid by Farmers for	:					
Commodities & Services,	:					
Interest, Taxes, & Wage	:					
Rates (PPITW)	1648	*1624	1620	124	122	122
Production	1163	*1131	1127	120	117	116
Feed	518	516	513	106	106	105
Livestock and Poultry	1397	1403	1359	109	110	106
Seeds	1238	1329	1329	125	134	134
Fertilizer	513	*381	376	140	*104	103
Agricultural Chemicals	746	*750	747	121	*121	121
Fuels	948	*646	683	123	*84	88
Supplies & Repairs	896	912	912	126	128	128
Autos & Trucks	3158	*3107	3068	119	117	115
Farm Machinery	3569	*3549	3551	142	141	142
Building Material	1642	*1643	1643	121	121	121
Farm Services & Rent	1416	*1425	1425			
Farm Services				120	120	120
Rent				117	120	120
Interest 1/	2845	2728	2728	114	109	109
Taxes 2/	3330	3378	3378	124	126	126
Wage Rates	5596	*5790	5790	150	*155	155
Production, Interest, Taxes,	:					
& Wage Rates (PITW)	1642	*1610	1605	122	*120	119
Family Living-CPI 3/	1673	*1689	1689	131	*132	132
Ratio (Received\Paid)	:			84	81	87
Parity Ratio 4/	40	39	41			
Parity Ratio Adjusted 5/	44	41	44			
PPITW Adjusted for	:					
Productivity 6/	1136	*1145	1144			
Crop Sector (PPITW)	:			127	124	124
Livestock Sector (PPITW)	:			120	119	119
Farm Sector (Production)	:			110	111	110
Non-Farm Sector (Production)	:			125	119	119

* 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, March 2002 With Comparisons

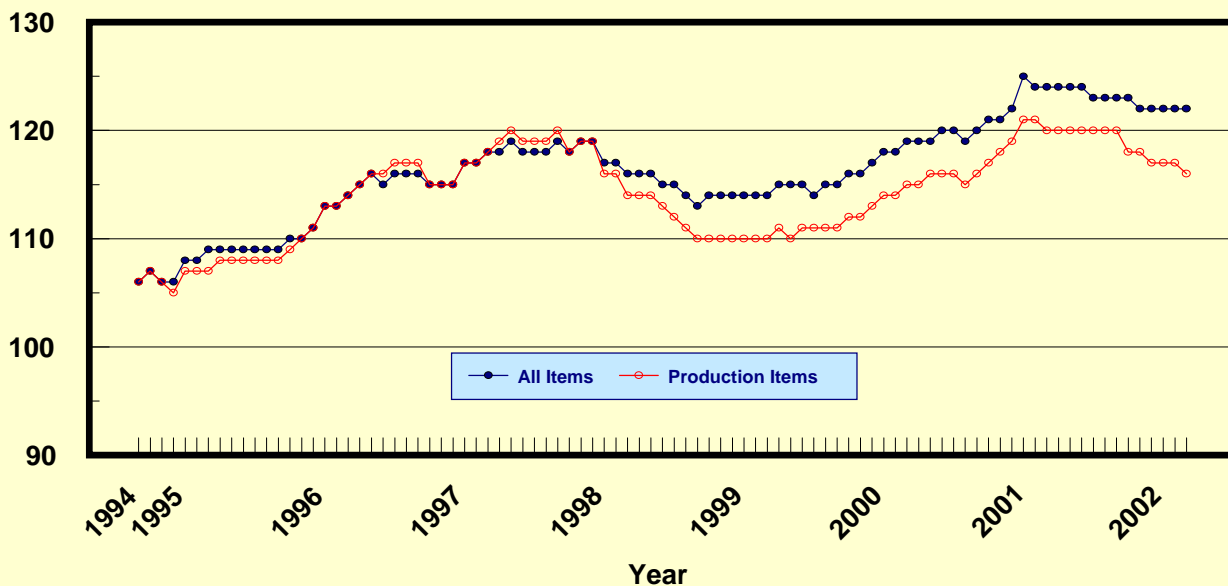
Index	Relative Weights		Input Indexes		
	5-Year Moving Average 1/		2001	2002	
	2001	2002	Mar	Feb	Mar
	----	Percent	----	(1990-92=100)	
Production Items	67.1	66.9	120	117	116
Feed	11.5	11.3	106	106	105
Feed Grains	1.6	1.6	84	84	84
Complete Feeds	5.6	5.5	109	107	106
Hay/Forages	1.4	1.4	113	117	118
Concentrates	1.8	1.8	104	*101	100
Supplements	1.0	0.9	119	*125	124
Livestock & Poultry	6.7	6.8	109	110	106
Feeder Cattle	5.2	5.3	106	103	99
Feeder Pigs	0.5	0.5	136	146	138
Milk Cow Replacements	0.5	0.6	117	143	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	140	*104	103
Mixed Fertilizer	2.1	2.1	111	105	104
Nitrogen	2.0	2.0	179	*100	97
Potash & Phosphate	0.7	0.7	113	*113	114
Agricultural Chemicals	4.0	3.9	121	*121	121
Herbicides	2.5	2.5	112	113	112
Insecticides	0.9	0.9	144	*145	145
Fungicides/Other	0.6	0.6	121	121	121
Fuels	2.6	2.7	123	*84	88
Diesel	1.5	1.5	119	*85	90
Gasoline	0.7	0.8	109	*77	84
LP Gas	0.4	0.4	166	*90	92
Farm Supplies & Repairs	5.6	5.5	126	128	128
Supplies	1.9	1.8	119	121	121
Repairs	3.7	3.7	130	132	132
Autos & Trucks	1.7	1.7	119	117	115
Autos	0.2	0.2	112	111	110
Trucks	1.5	1.5	120	118	116
Farm Machinery	4.0	4.0	142	141	142
Tractors	0.9	0.9	138	139	139
Self-Propelled	1.6	1.6	142	140	140
Other Machinery	1.5	1.5	144	145	145
Building Materials	2.8	3.1	121	121	121
Farm Services	12.4	12.3	120	120	120
Custom Rates	1.3	1.3	121	121	121
Other Services	11.1	11.1	120	*119	119
Rent	7.9	7.7	117	120	120
Cash	4.0	4.2	143	145	145
Share	3.9	3.6	91	91	91
Interest	4.9	4.8	114	109	109
Taxes	3.1	3.0	124	126	126
Wage Rates	7.2	7.3	150	*155	155
Family Living-CPI	17.8	18.0	131	*132	132

* Revised.

1/ Weights may not add due to rounding.

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

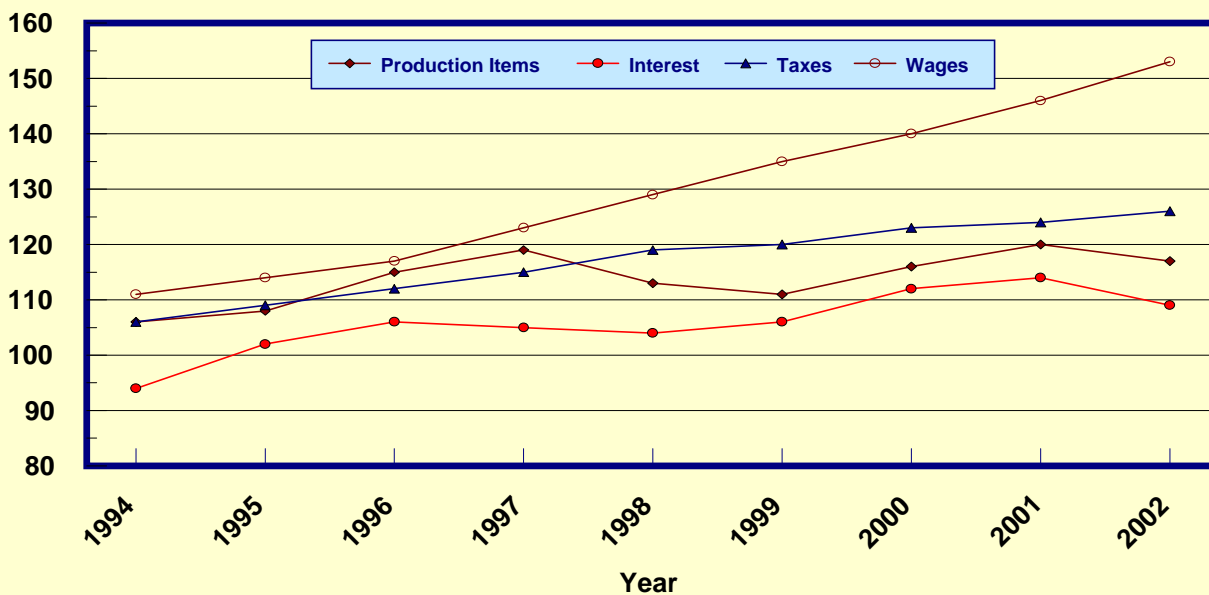
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

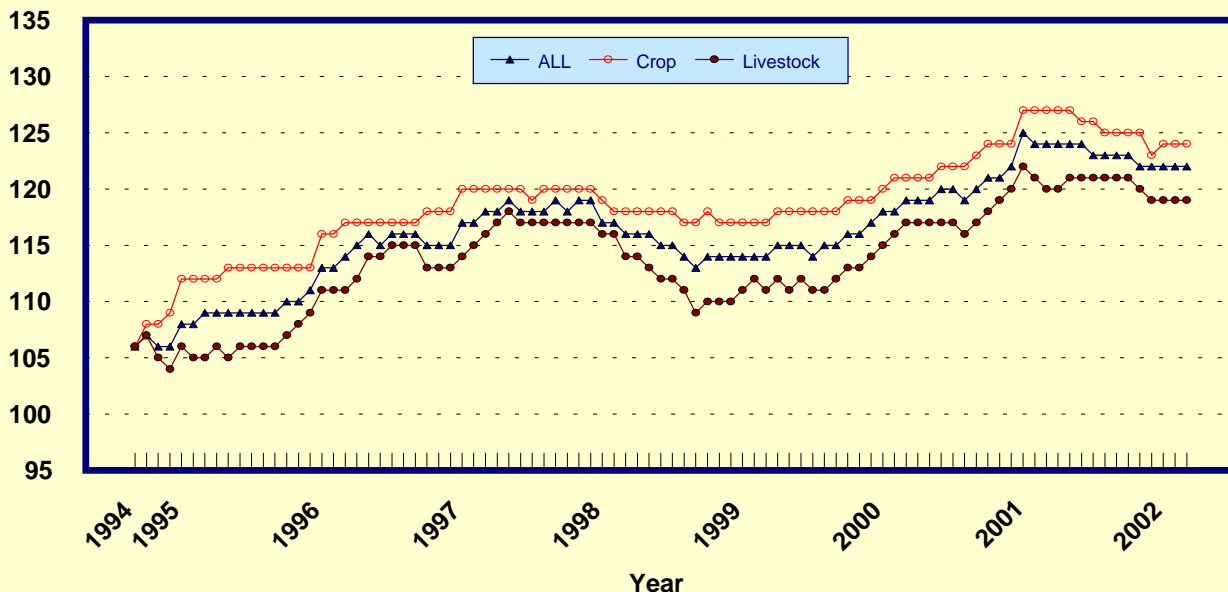
Percent (1990-92=100)



1/ Index values for 2002 are year-to-date averages.

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

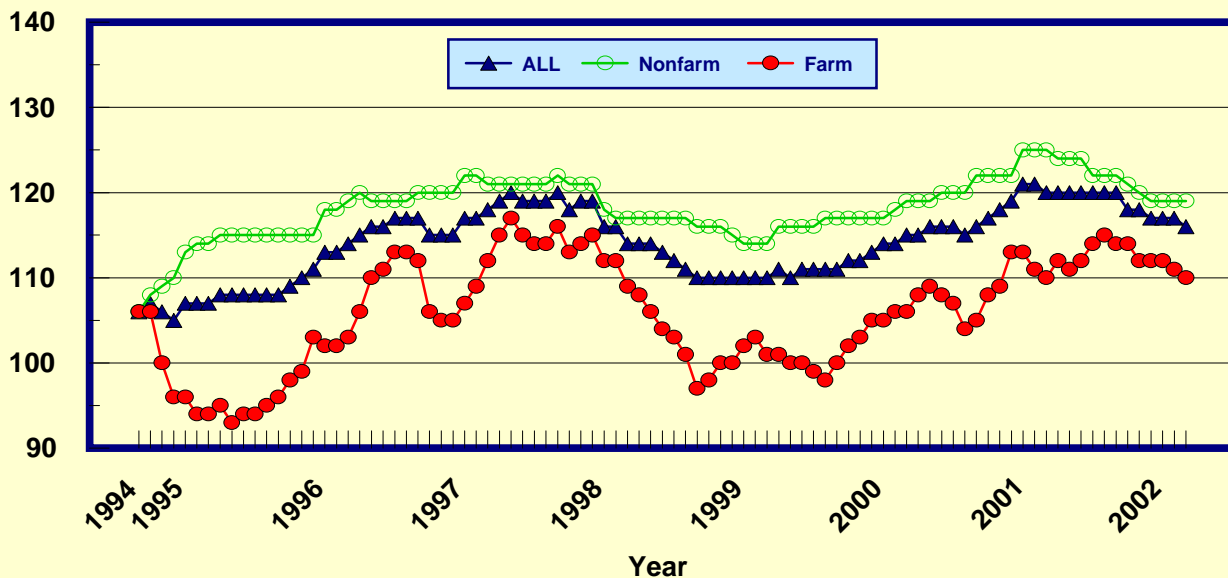
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

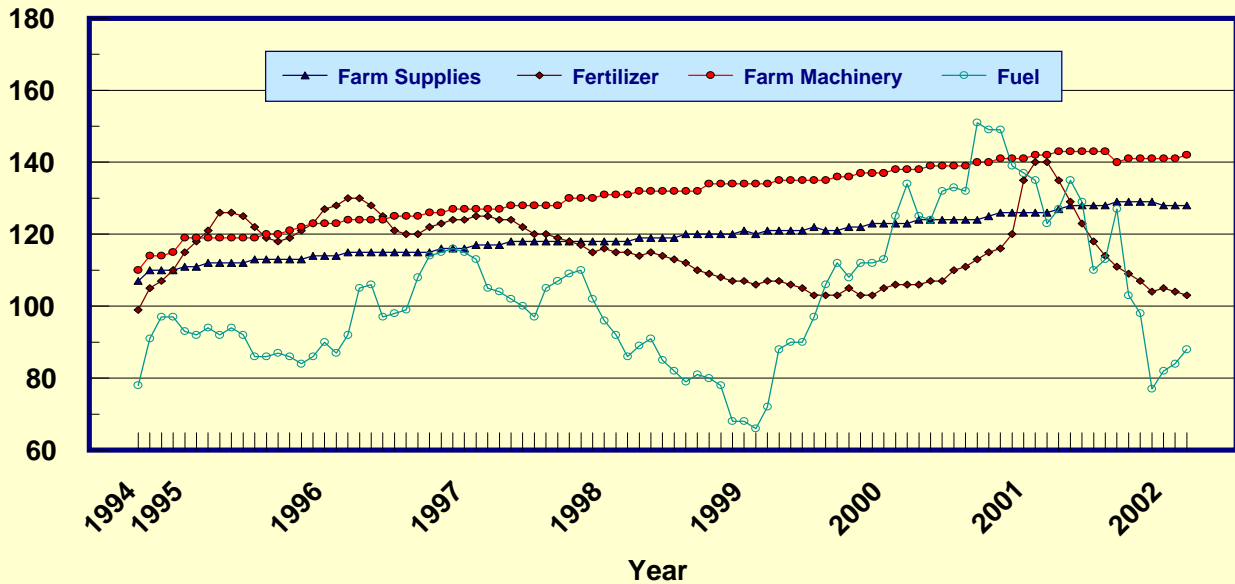
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

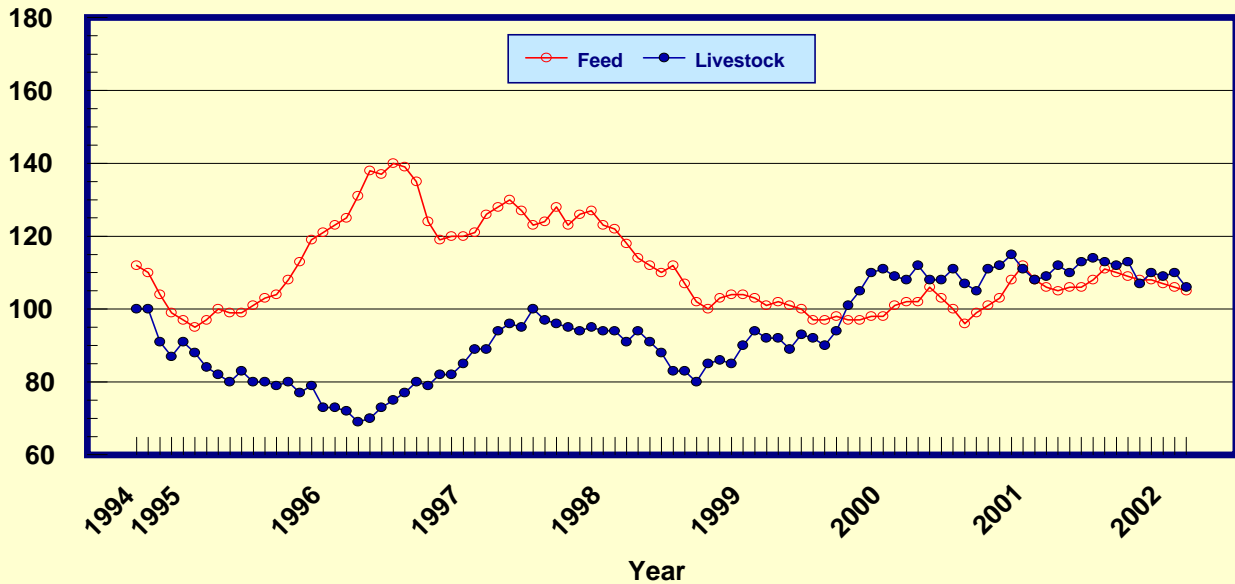
Percent (1990-92=100)



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, March 2002 with Comparisons

Feed Price Ratio 1/	2001		2002	
	Mar	Feb	Mar	Mar
Broiler-Feed: Pounds of Broiler Grower Feed equal in value to 1 pound of broiler, live weight	7.8	6.9	6.3	
Market Egg Feed: Pounds of Laying Feed equal in Value to 1 dozen eggs	11.6	*8.4	11.7	
Hog-Corn: Bushels of Corn equal in value to 100 pounds of hog, live weight	23.5	19.9	18.9	
Milk-Feed: Pounds of 16% Mixed Dairy Feed equal in value to 1 pound of Whole Milk	3.24	*3.01	2.91	
Steer & Heifer-Corn: Bushels of Corn equal in value to 100 pounds of Steer & Heifers, live weight	41.1	*38.1	39.2	
Turkey-Feed: Pounds of Turkey Grower equal in value to 1 pound of Turkey, live weight	7.7	7.2	6.9	

1/ Effective June 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, March 2002 with Comparisons

Commodity	Unit	2001		2002	
		Mar	Feb	Mar	Mar
Broilers, Live	Lb	0.400	0.340	0.320	
Eggs, Market	Doz	0.518	0.366	0.515	
Hogs, All	Cwt	45.90	*38.50	36.30	
Milk, All	Cwt	13.90	*13.10	12.70	
Steers and Heifers	Cwt	80.50	*73.60	75.30	
Turkeys, Live	Lb	0.371	0.341	0.329	
Corn	Bu	1.96	1.93	1.92	
Hay, Alfalfa, Baled	Ton	95.00	99.50	98.80	
Soybeans	Bu	4.39	*4.21	4.39	
Wheat, All	Bu	2.87	*2.83	2.81	

* Revised.

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

Commodity	Unit	2001		2002	
		Mar	Feb	Mar	Mar
					Dollars
Feeders and Stockers					
Cattle and Calves	Cwt	89.60	87.00	83.90	
Feeder Pigs	Cwt	125.00	134.00	127.00	

Prices Paid by Farmers

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

Survey Procedures: The prices paid data are obtained from establishments that sell goods and services to farmers and ranchers. In April every year, 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. Monthly 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).

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The next "Agricultural Prices" report will be released at 3:00 p.m. ET on April 30, 2002.

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