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Prices Received Index Declines 1 Point

The preliminary All Farm Products Index of Prices Received in July was 98 based on 1990-92=100, down 1 point (1.0 percent) from the June index. Lower prices for corn, wheat, soybeans, and eggs more than offset price increases for milk, cucumbers, onions, and potatoes. The seasonal change in the mix of commodities farmers sell often affects the overall index; however, these changes were essentially offsetting in July.

Compared with July 1999, the All Farm Products Index was 3 points (3.2 percent) higher. Price increases from July 1999 for hogs, cattle, wheat, and soybeans more than offset price decreases for milk, corn, grapes, and oranges.

Prices Paid Index Unchanged

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 120 percent of the 1990-92 average. The index was unchanged from June but 5 points (4.3 percent) above July 1999. Lower prices in July for feed grains, herbicides, hay and forages, and gasoline, were offset by higher prices for feeder cattle, LP gas, feed concentrates, and diesel fuel.

Index Summary Table

Index 1990-92=100	1999		2000	
	Jun	Jul	Jun	Jul
Prices Received	98	95	99	98
Prices Paid	115	115	120	120
Ratio 1/	85	83	83	82

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

Prices Received by Farmers

The July All Farm Products Index was 98 percent of its 1990-92 base, down 1.0 percent from the June index but 3.2 percent above the July 1999 index.

All Crops: The July index was 95, down 4.0 percent from June but unchanged from July 1999. From June, price decreases for feed grains and hay, food grains, oil-bearing crops, and fruits and nuts more than offset price increases for vegetables, potatoes and dry beans, and cotton.

Food Grains: The July index, at 79, was down 6.0 percent from the previous month but 1.3 percent above July 1999. The July all wheat price, at \$2.34 per bushel, was down 16 cents from June but 11 cents above July 1999.

Feed Grains & Hay: The July index was 79, down 12 percent from last month and 6.0 percent below July 1999. The corn price, at \$1.55 per bushel, was down 36 cents from June and 19 cents below the July 1999 price. This is the lowest corn price since November 1987. The all hay price, at \$80.20 per ton, was down \$2.30 from last month but \$1.80 above July 1999.

Oil-Bearing Crops: The July index, at 80, was down 9.1 percent from June but 6.7 percent above July 1999. The soybean price, at \$4.48 per bushel, decreased 44 cents from June but was 29 cents above July 1999.

Fruit and Nuts: The July fruit and nuts index, at 123, was up 7.9 percent from the previous month, but 8.9 percent below July 1999. Increases in the July prices of lemons and grapefruits more than offset price declines for oranges, grapes, strawberries, and peaches.

Commercial Vegetables: The July index, at 113, was down 3.4 percent from last month, but 8.7 percent above July 1999. Price decreases during July for cantaloupes, celery, broccoli, and tomatoes more than offset price increases for cucumbers, onions, asparagus, and snap beans.

Livestock and Products: The July index, at 101, was up 1.0 percent from last month and up 6.3 percent from July 1999. Compared with a year ago, prices were higher for hogs, cattle, and calves but lower for all milk, broilers, eggs, and turkeys.

Meat Animals: The July index, at 97, was unchanged from last month but up 20 percent from a year ago. The July hog price was \$49.20 per cwt, up 60 cents from June and up \$17.60 from a year ago. The July beef cattle price of \$68.00 was down 50 cents from last month but up \$5.40 from July 1999. July cattle on feed numbers were up 9 percent from last year.

Dairy Products: The July index, at 97, was up 4.3 percent from June but down 8.5 percent from July 1999. The July all milk price, at \$12.70 per cwt, was up 50 cents from June but down \$1.10 from last year. July prices increased for both fluid and manufacturing grade milk. Cheese prices increased during the first two weeks of July.

Poultry and Eggs: The July index, at 112, was unchanged from June but 0.9 percent below July of last year. The July broiler price, at 37.5 cents per pound, was up 0.5 cent from June. Market egg prices fell 6.7 cents to 37.4 cents per dozen with plentiful supplies. Turkey prices showed a slight increase of 0.3 cent to 41.9 cents per pound.

Index Numbers of Prices Received, United States, July 2000,
with Comparisons

Index	1910-14=100				1990-92=100		
	1999		2000		1999		2000
	Average: 1990-92:	Jul	Jun	Jul	Jul	Jun	Jul
All Farm Products	639	604	*632	619	95	99	98
All Crops	500	471	*490	466	95	99	95
Food Grains	325	246	*267	251	78	*84	79
Feed Grains & Hay	363	299	*323	281	84	*90	79
Cotton	517	455	*392	408	89	*77	80
Tobacco	1263	1300			86		
Oil-Bearing Crops	554	411	*479	438	75	*88	80
Fruit & Nuts	716	942	*799	859	135	114	123
Commercial Vegetables	698	696	*782	754	104	*117	113
Potatoes & Dry Beans	540	621	*537	587	123	*106	116
Other Crops	493	532	532	532	108	108	108
Livestock & Products	768	727	*765	772	95	*100	101
Meat Animals	1021	828	*983	982	81	*97	97
Dairy Products	799	848	750	780	106	93	97
Poultry & Eggs	282	318	315	314	113	112	112
Food Commodities					96	100	100

* Revised.

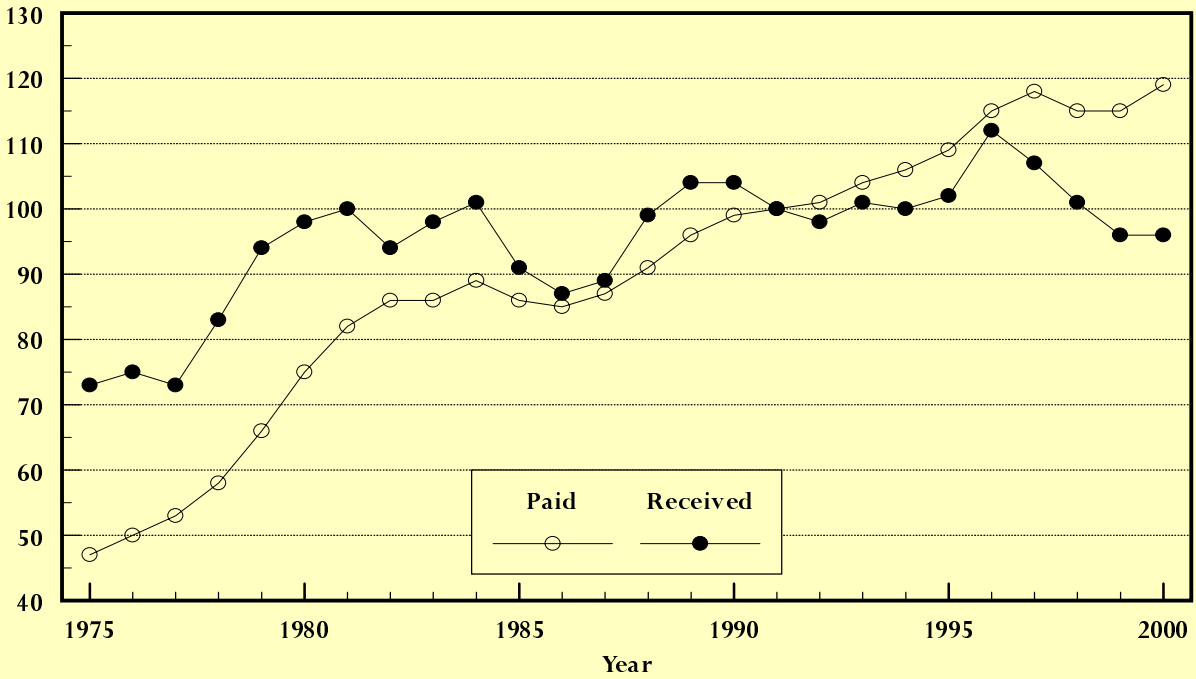
Selected Index Numbers for Prices Received and Paid,
1990-92=100, by Months, United States, 1999 and 2000

Month	Index of Prices Received				Index of Prices Paid					
	All Farm Products		All Crops		Livestock and Products		All Items		Production Items	
	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000
Jan	97	90	97	87	96	94	115	118	111	114
Feb	96	92	98	90	94	94	115	119	111	115
Mar	97	95	99	94	95	96	115	119	111	116
Apr	96	101	103	101	91	100	115	119	111	116
May	98	102	103	105	93	99	115	120	111	116
Jun	98	99	100	99	95	100	115	120	111	116
Jul	95	98	95	95	95	101	115	120	111	116
Aug	99		100		98		115		111	
Sep	96		95		98		115		112	
Oct	91		88		96		116		113	
Nov	93		89		98		116		113	
Dec	91		88		95		117		114	

Farm Prices Received vs Prices Paid

Annual Average Indexes*

Index Values (1990-92=100)

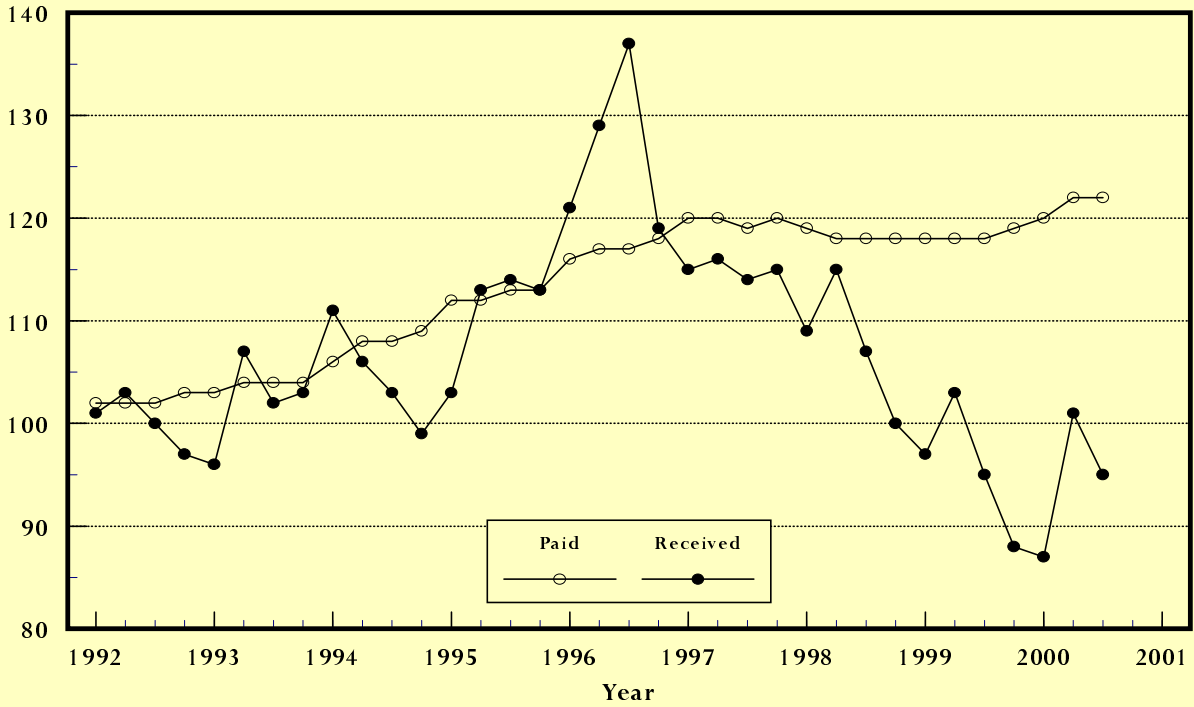


* Index values for 2000 are year-to-date averages.

Crop Farm Index: Prices Received and Prices Paid

All Items, U.S., 1992-2000, By Quarter

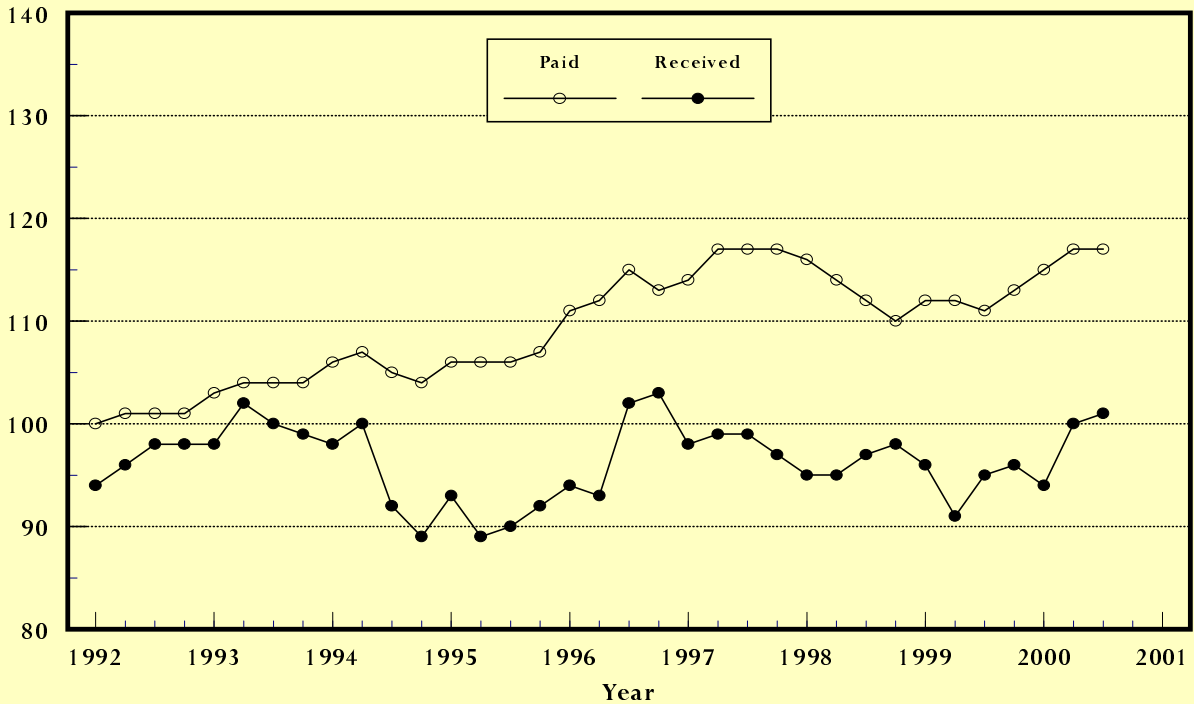
Index Values (1990-92=100)



Livestock Farm Index: Prices Received and Prices Paid

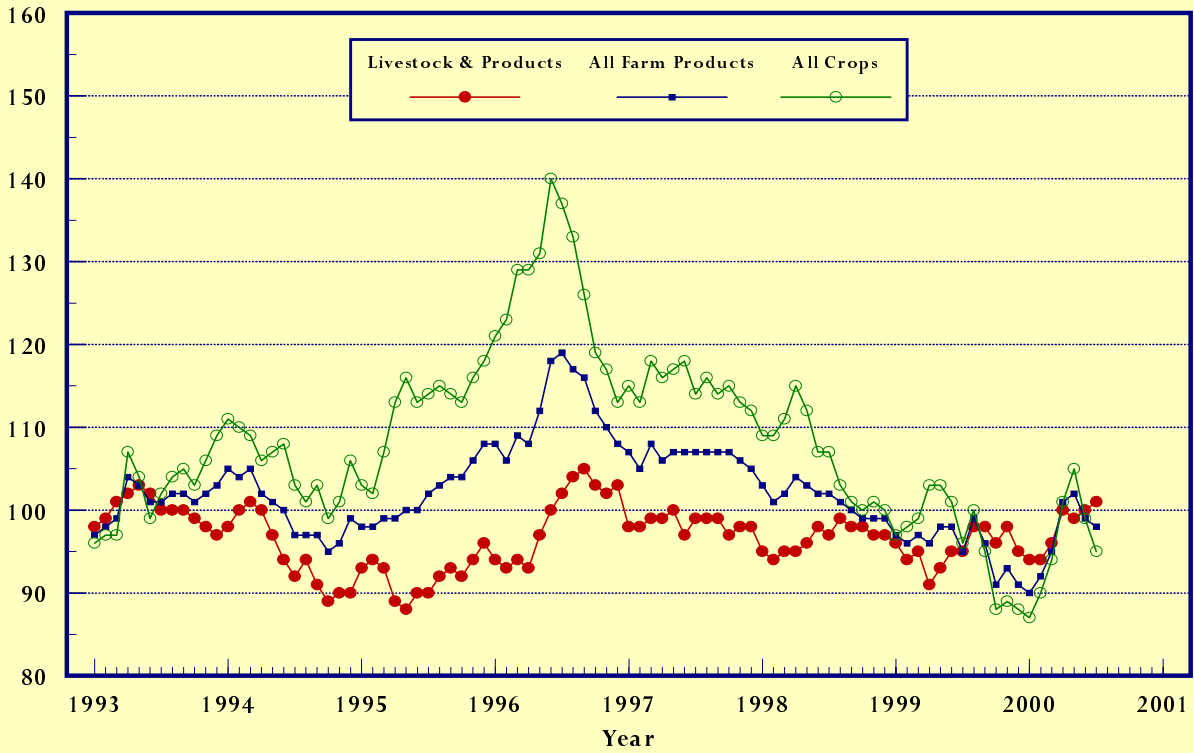
All Items, U.S., 1992-2000, By Quarter

Index Values (1990-92=100)



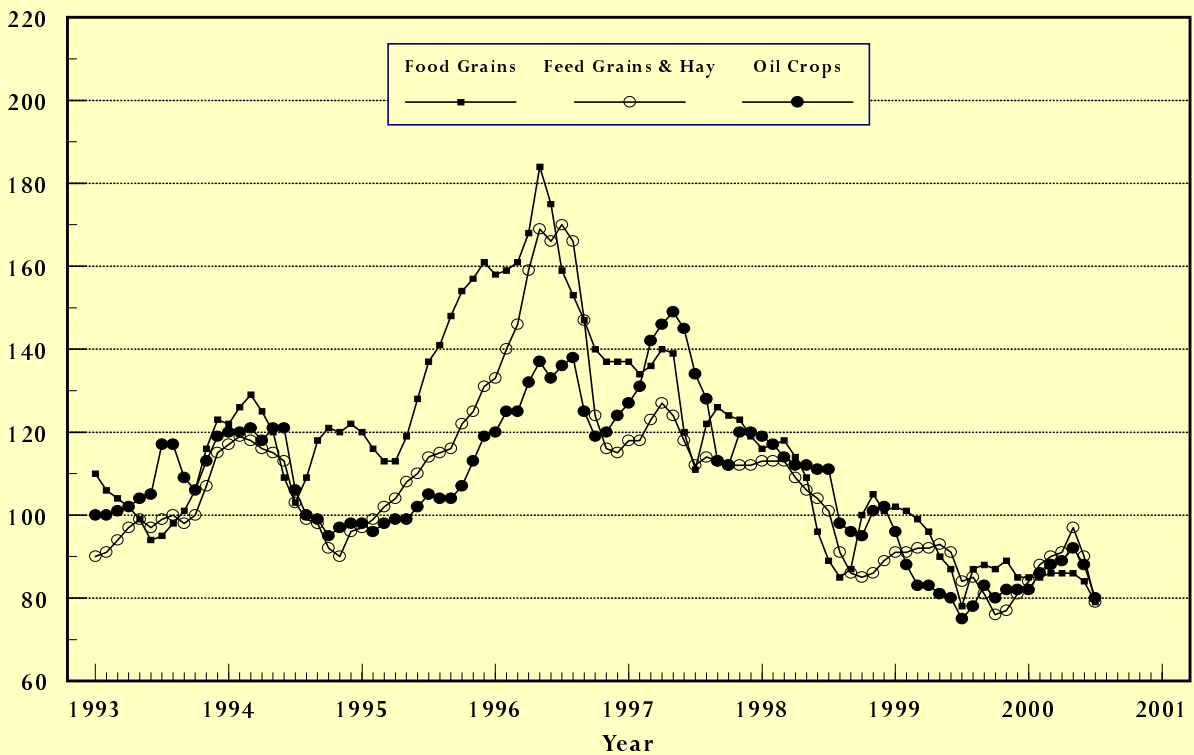
Prices Received, Major Indexes, US

Index Values(1990-92=100)



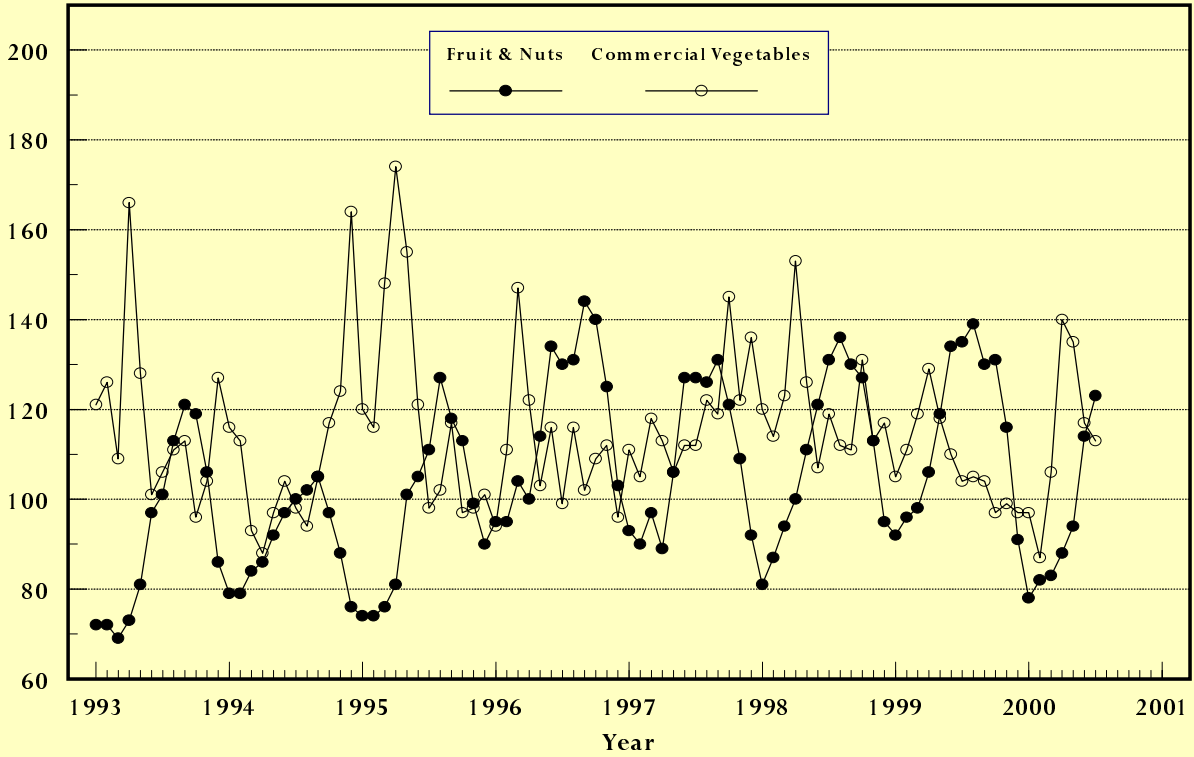
Prices Received, Food, Feed & Oil Indexes, US

Index Values(1990-92=100)



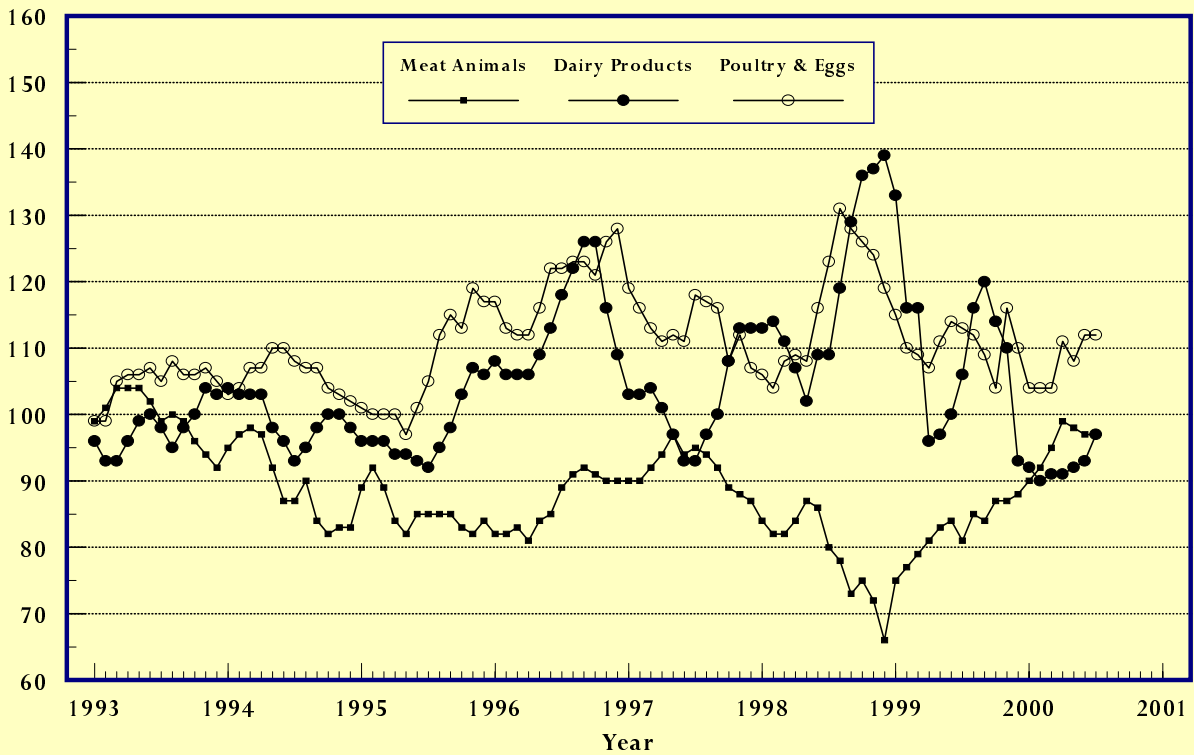
Prices Received, Fruit/Vegetable Indexes, US

Index Values(1990-92=100)



Prices Received, Livestock Product Indexes, US

Index Values(1990-92=100)



Prices Received, United States,
July 2000, with Comparisons

Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Jul	Jun	Jul
			1999	2000	2000
Dollars					
Field Crops					
Barley, All	Bu	2.12	2.04	2.07	1.87
Feed	Bu	1.90	1.48	1.73	1.67
Malting	Bu	2.43	2.50	2.39	2.18
Beans, Dry Edible	Cwt	19.10	18.50	15.70	15.10
Corn	Bu	2.30	1.74	1.91	1.55
Cotton, Upland	Lb	.606	.538	.464	.483
Cottonseed	Ton	96.00			
Flaxseed	Bu	4.27	4.40	3.64	3.45
Hay, All, Baled 1/	Ton	76.30	78.40	82.50	80.20
Alfalfa 1/	Ton	77.20	82.00	85.70	84.50
Other 1/	Ton	60.00	65.30	70.90	66.60
Oats	Bu	1.22	1.08	1.24	1.22
Peanuts, In-Shell	Lb	.304			
Potatoes	Cwt	5.82	7.51	6.47	7.28
Rice, Rough	Cwt	7.07	8.26	5.59	5.57
Sorghum Grain	Cwt	3.75	2.83	3.32	2.61
Soybeans	Bu	5.61	4.19	4.92	4.48
Sunflower 2/	Cwt	9.50	9.09	8.17	8.56
Tobacco	Lb	1.740	1.495		
Wheat, All	Bu	2.96	2.23	2.50	2.34
Winter	Bu	2.93	2.13	2.43	2.29
Durum	Bu	2.86	2.89	2.71	2.72
Other Spring	Bu	3.11	2.93	2.88	2.85
Hard Red Winter	Bu		2.17	2.53	
Soft Red Winter	Bu		1.98	2.31	
Hard Red Spring	Bu		2.95	2.95	
White	Bu	3.24	2.60	2.31	
Fruit					
Citrus-Equiv on-tree					
Grapefruit	Box	5.77	6.17	1.29	6.14
Lemons	Box	10.10	14.48	5.27	11.03
Limes 3/	Box	10.15			
Oranges	Box	5.79	7.54	4.43	3.07
Tangelos	Box	5.82			
Tangerines	Box	15.11			
Temples	Box	6.23			
Non-citrus					
Apples, Fresh 4/	Lb	.212	.163	.161	.162
Grapes, Fresh 4/	Ton	506.00	695.00	660.00	500.00
Peaches, Fresh 4/	Lb	.216	.257	.315	.295
Pears, Fresh 4/	Ton	370.00	200.00	220.00	270.00
Strawberries, Fresh	Lb	.560	.581	.582	.547

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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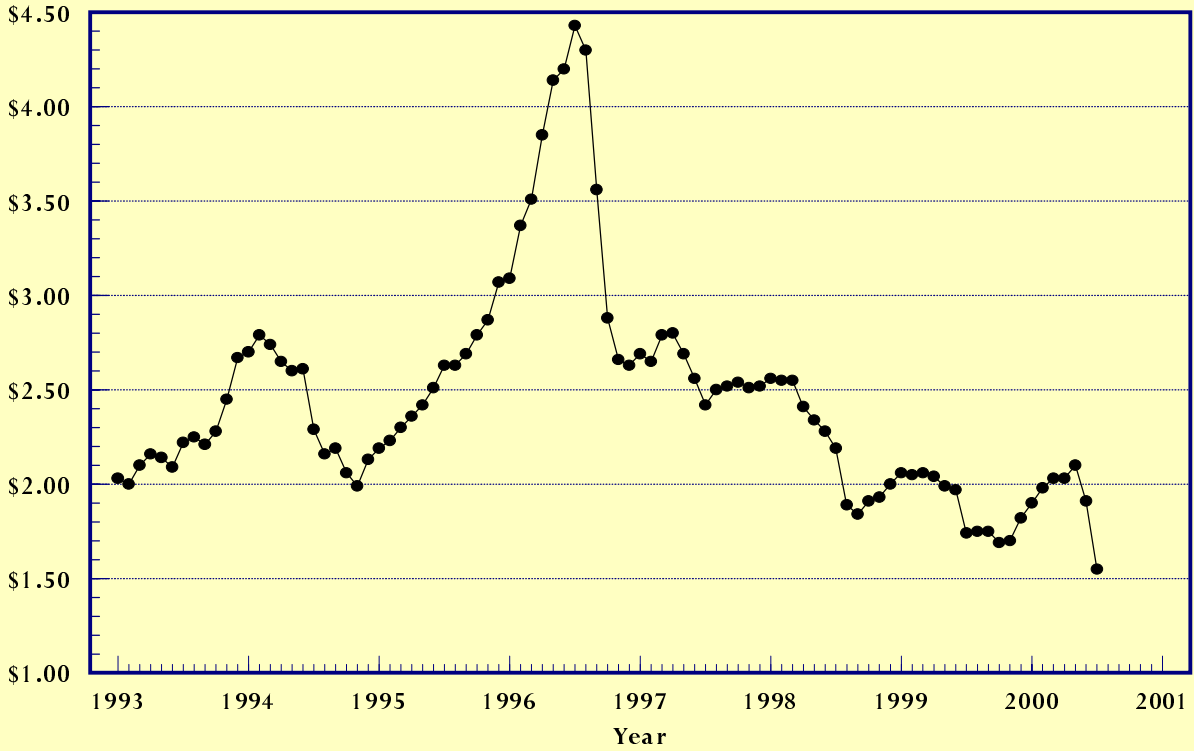
Prices Received, United States,
July 2000, with Comparisons (continued)

Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Jul 1999	Jun 2000	Jul 2000
Dollars					
Vegetables, Fresh 1/					
Asparagus	Cwt	79.80	143.00	121.00	190.00
Broccoli	Cwt	22.50	18.70	30.00	25.30
Cantaloupes	Cwt		13.00	17.60	15.90
Carrots	Cwt	13.20	15.70	14.60	15.50
Cauliflower	Cwt	26.80	19.60	31.20	43.70
Celery	Cwt	11.60	14.10	29.10	19.60
Corn, Sweet	Cwt	15.70	15.80	13.60	15.20
Cucumbers 2/	Cwt		18.40	13.80	27.20
Lettuce	Cwt	11.90	12.70	13.40	13.20
Onions	Cwt	12.80	16.10	14.80	18.40
Snap Beans 2/	Cwt		51.50	42.50	65.90
Tomatoes	Cwt	32.30	25.70	24.70	21.40
Livestock					
Calves	Cwt	94.30	89.20	104.00	106.00
Cattle, All Beef	Cwt	72.90	62.60	68.50	68.00
Cows	Cwt	49.60	37.70	40.00	39.80
Steers & Heifers	Cwt	77.10	65.20	71.50	71.00
Milk Cows 3/	Head	1130.00	1280.00		1350.00
Hogs, All	Cwt	47.70	31.60	48.60	49.20
Barrows & Gilts	Cwt	48.40	32.20	49.40	50.00
Sows	Cwt	39.50	20.50	35.10	35.00
Lambs	Cwt	56.20	77.00	89.70	
Sheep	Cwt	23.40	32.00	30.00	
Dairy and Poultry					
Milk, All 4/	Cwt	13.06	13.80	12.20	5/12.70
Fluid Grade	Cwt	13.10	13.90	12.30	5/12.80
Mfg Grade	Cwt	11.80	13.40	10.30	5/10.90
Broilers, Live 6/	Lb	.317	.380	.370	.375
Eggs, All 7/	Doz	.643	.598	.629	.572
Market 7/	Doz	.546	.404	.441	.374
Turkeys, Live 6/7/	Lb	.380	.420	.416	.419
Adjusted for Seasonal Variation					
Eggs, All	Doz	.545	.650	.691	.636
Milk, All 4/	Cwt	9.71	14.38	12.84	13.51

- 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 3.54, fluid milk 3.54, mfg grade 3.64.
- 6/ Liveweight equivalent price.
- 7/ Mid-month price.

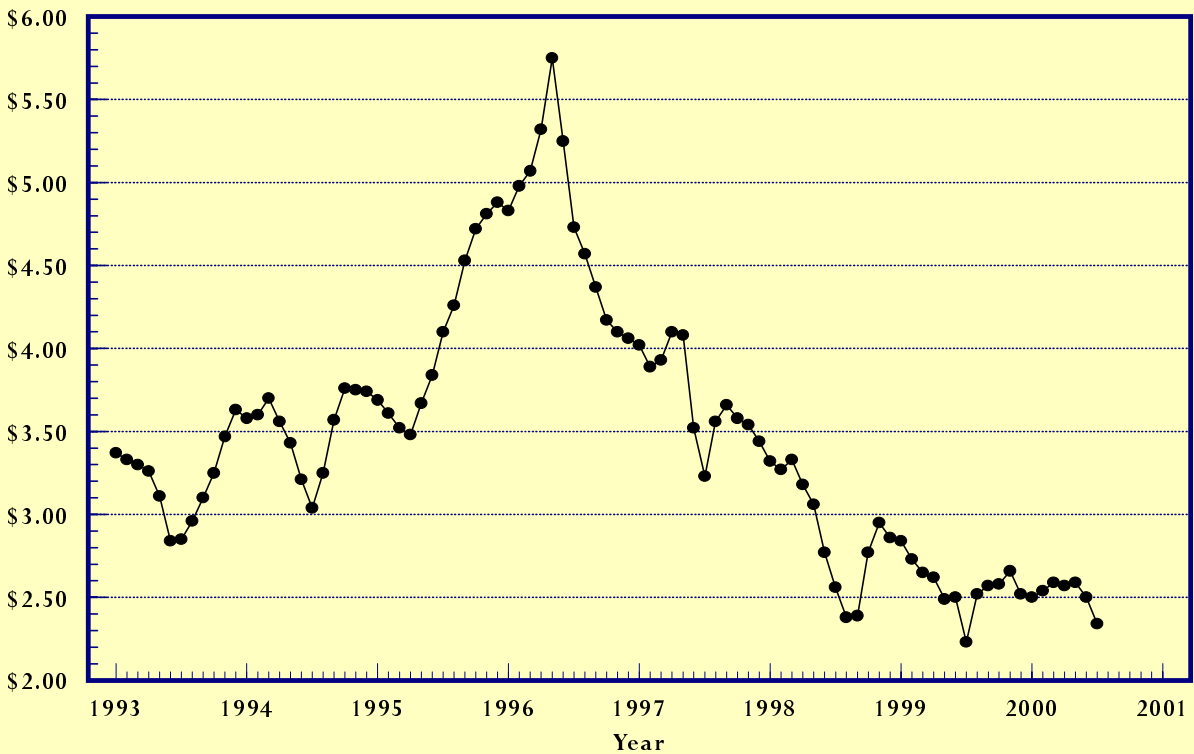
Prices Received, Corn, US

Dollars per Bu



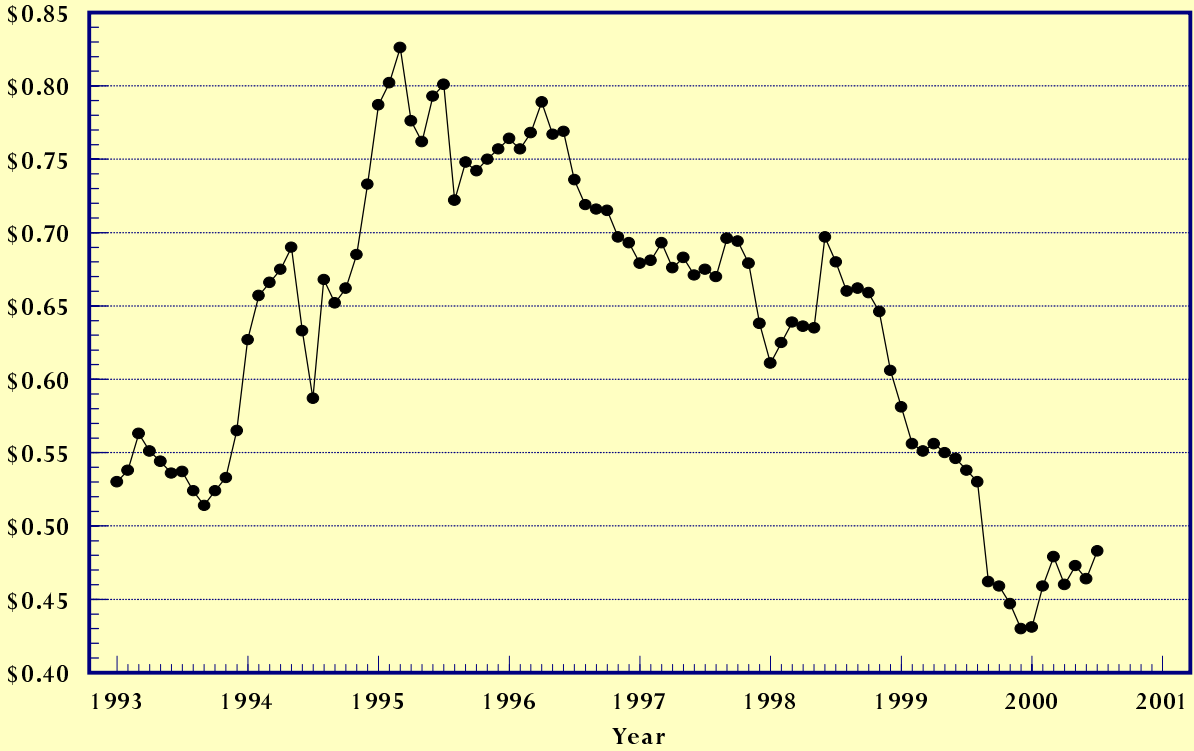
Prices Received, Wheat, US

Dollars per Bu



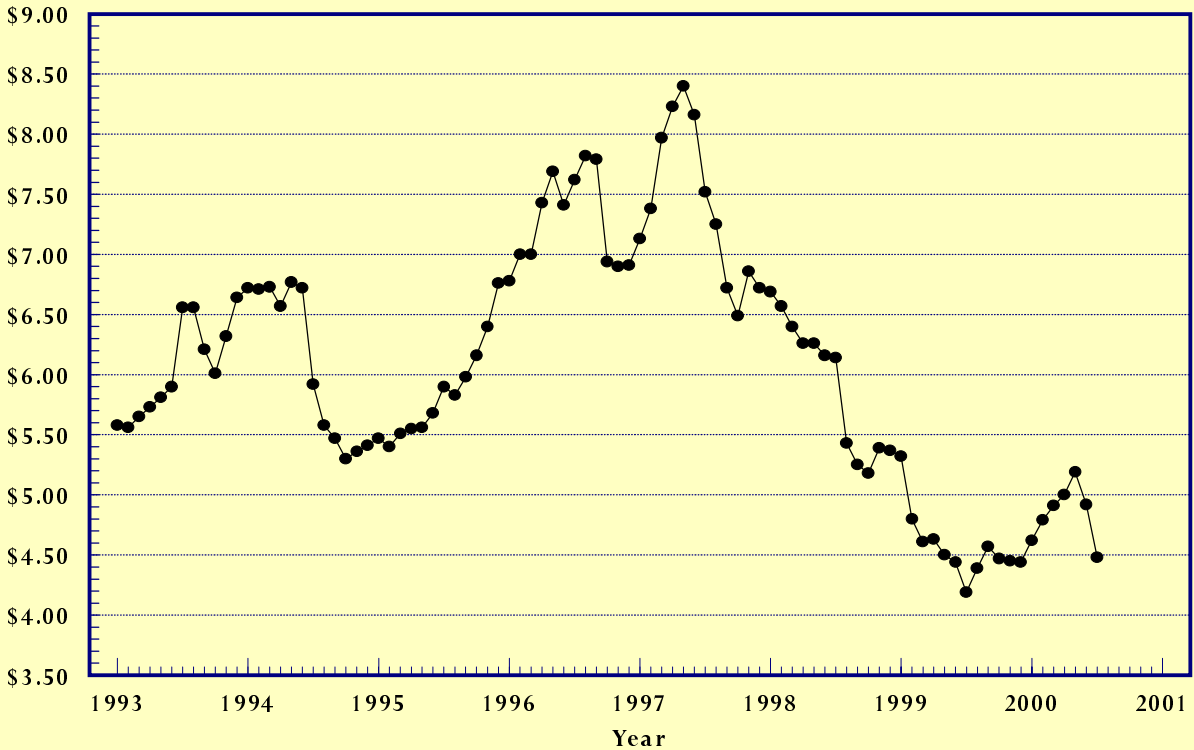
Prices Received, Cotton, US

Dollars per Lb



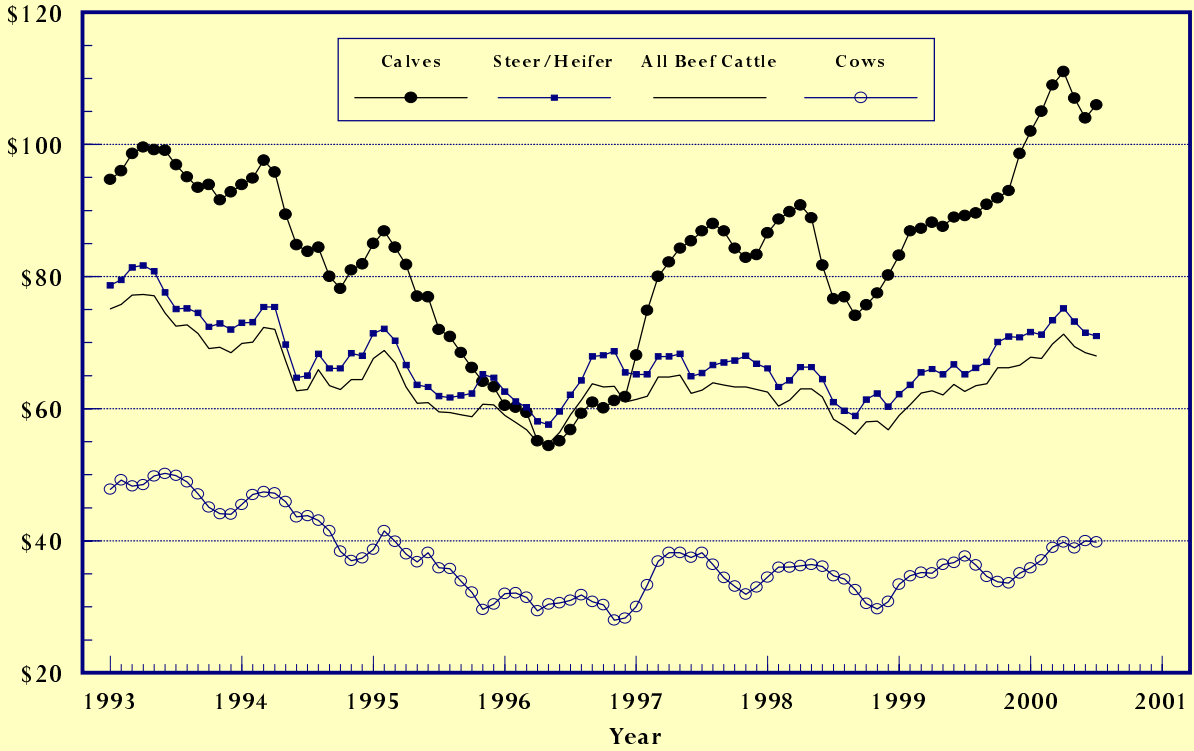
Prices Received, Soybeans, US

Dollars per Bu



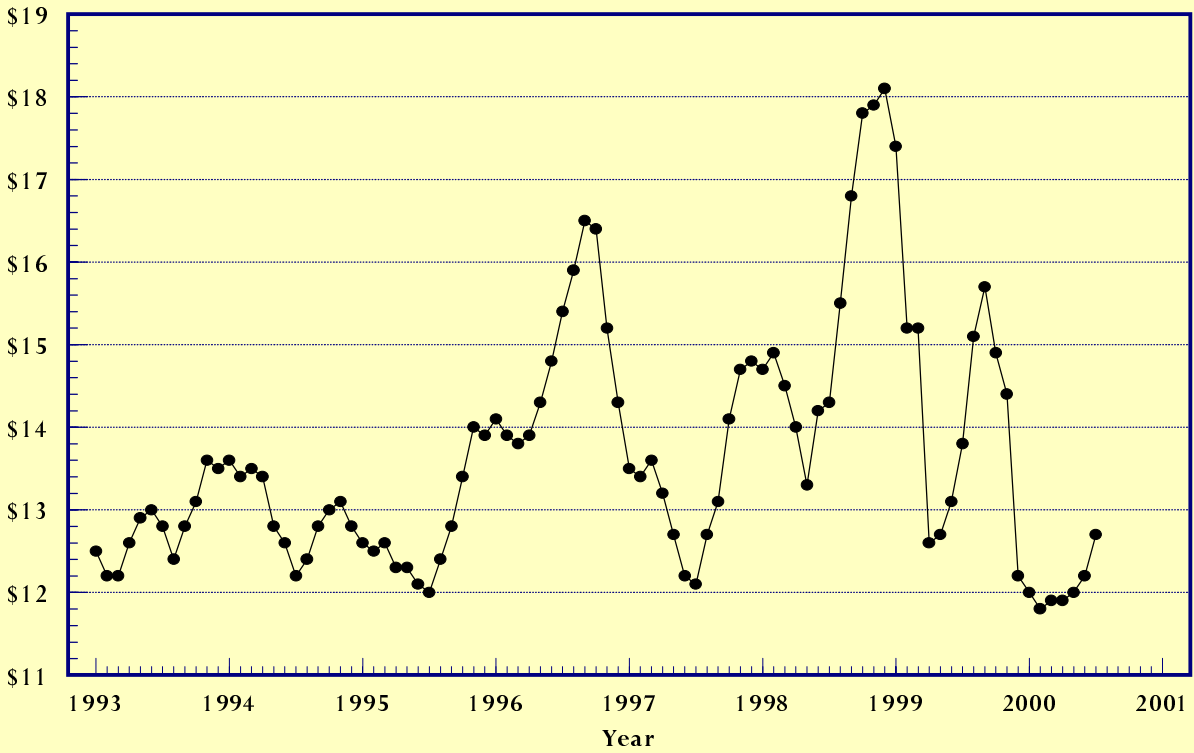
Prices Received, Cattle, US

Dollars per Cwt



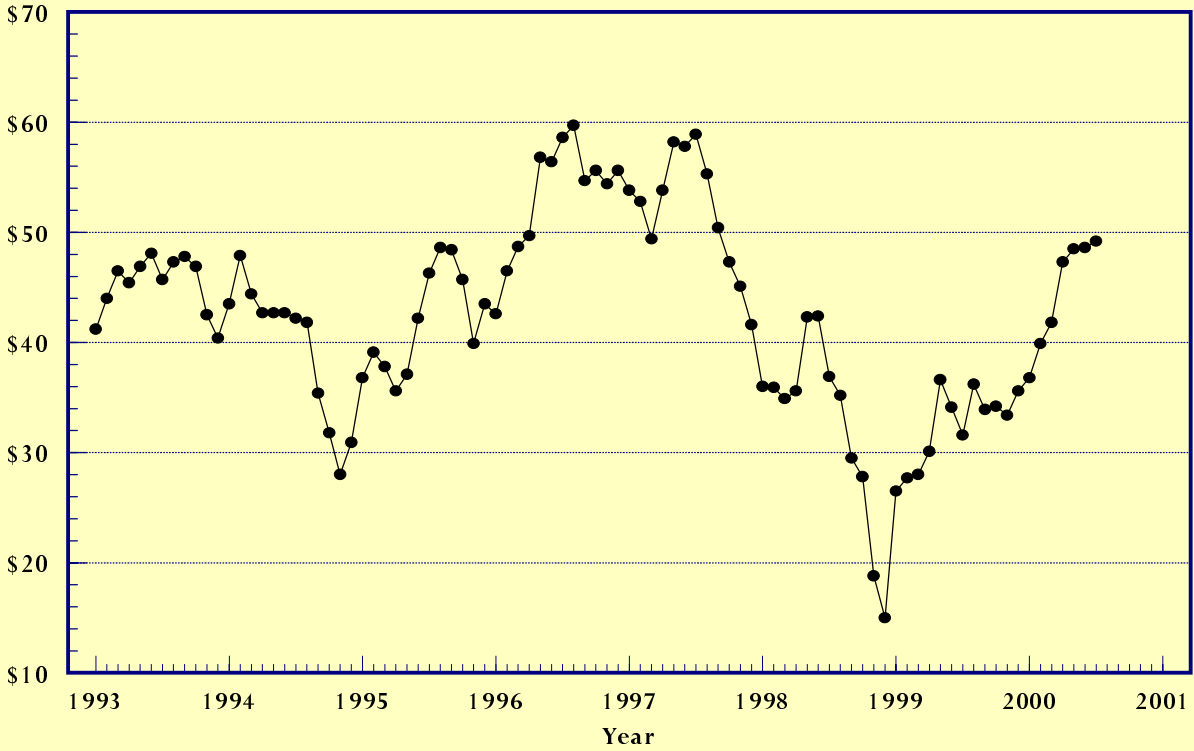
Prices Received, Milk, US

Dollars per Cwt



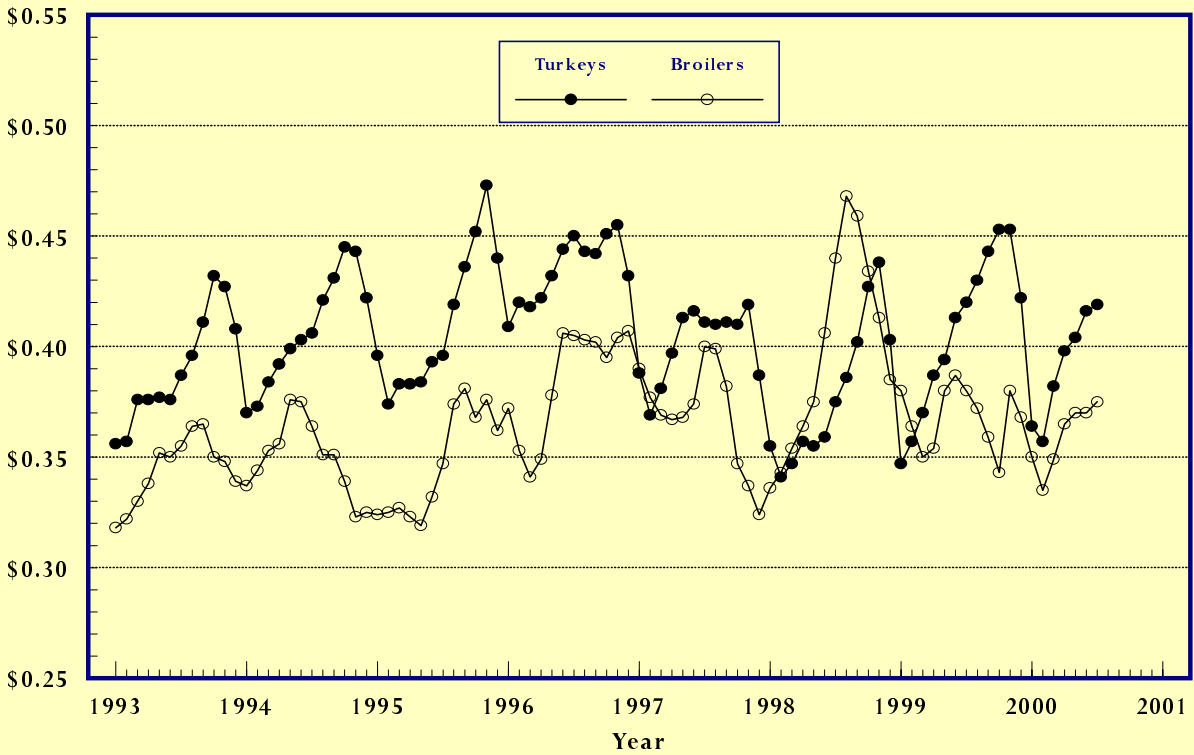
Prices Received, Hogs, US

Dollars per Cwt



Prices Received, Turkeys & Broilers, US

Dollars per Lb



Wheat: Prices Received, by States, June and July 2000

State	All Wheat		Winter Wheat		Durum Wheat		Oth Spring Wheat	
	Jun 1/	Jul 2/	Jun 1/	Jul 2/	Jun 1/	Jul 2/	Jun 1/	Jul 2/
	Dollars per Bushel							
AR	2.39	2.15	2.39	2.15				
CA	3/	3/	2.90	2.88	3/	3/		
CO	2.37	2.50	2.37	2.50			2.17	2.79
ID	2.40	2.35	2.27	2.25			2.52	2.50
IL	2.14	2.00	2.14	2.00				
IN	2.25	1.92	2.25	1.92				
KS	2.59	2.45	2.59	2.45				
MI	2.00	1.90	2.00	1.90				
MN	2.96	2.78	2.13	2.15	4/	4/	2.99	2.80
MO	2.39	2.10	2.39	2.10				
MT	2.92	2.86	2.55	2.50	3.42	3.30	2.96	2.90
NE	2.48	2.56	2.48	2.56				
ND	2.82	2.79	2.33	2.20	2.62	2.60	2.95	2.90
OH	2.18	2.00	2.18	2.00				
OK	2.50	2.40	2.50	2.40				
OR	2.66	2.52	2.66	2.50			2.71	2.65
SD	2.52	2.55	2.18	2.30	4/	4/	2.82	2.78
TX	2.51	2.40	2.51	2.40				
WA	2.44	2.70	2.41	2.67			2.63	2.90
US	2.50	2.34	2.43	2.29	2.71	2.72	2.88	2.85

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

Prices Received for Selected Agricultural Commodities, by Months, United States, 1999 and 2000

Month	All Wheat		Corn		Soybeans		Beef Cattle 1/		All Hogs	
	1999	2000 2/	1999	2000 2/	1999	2000 2/	1999	2000 2/	1999	2000 2/
	Dollars per Bushel						Dollars per Cwt			
Jan	2.84	2.50	2.06	1.90	5.32	4.62	59.00	67.80	26.50	36.80
Feb	2.73	2.54	2.05	1.98	4.80	4.79	60.60	67.60	27.70	39.90
Mar	2.65	2.59	2.06	2.03	4.61	4.91	62.40	69.80	28.00	41.80
Apr	2.62	2.57	2.04	2.03	4.63	5.00	62.70	71.30	30.10	47.30
May	2.49	2.59	1.99	2.10	4.50	5.19	62.10	69.40	36.60	48.50
Jun	2.50	2.50	1.97	1.91	4.44	4.92	63.70	68.50	34.10	48.60
Jul	2.23	2.34	1.74	1.55	4.19	4.48	62.60	68.00	31.60	49.20
Aug	2.52		1.75		4.39		63.50		36.20	
Sep	2.57		1.75		4.57		63.80		33.90	
Oct	2.58		1.69		4.47		66.20		34.20	
Nov	2.66		1.70		4.45		66.20		33.40	
Dec	2.52		1.82		4.44		66.60		35.60	

- 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, June and July 2000

State	Barley 1/		Corn		Oats		Soybeans		Sorghum Grain	
	Jun 2/	Jul 3/	Jun 2/	Jul 3/	Jun 2/	Jul 3/	Jun 2/	Jul 3/	Jun 2/	Jul 3/
	----- Dollars per Bushel ----- Dollars per Cwt									
AL										
AR							5.09	4.60	3.30	2.65
CA	2.46	2.44								
CO	1.84	1.68	2.03	1.92						
GA			2.63	2.38			4/	4.23		
ID	2.57	2.64								
IL			1.89	1.60	1.59	1.50	4.98	4.60	3.58	2.65
IN			1.95	1.56			5.11	4.62		
IA			1.86	1.50	1.47	1.30	4.88	4.45		
KS			1.89	1.70			4.96	4.51	2.79	2.42
KY			2.19	1.80			5.12	4.70		
LA							4.61	4.45		
MI			1.67	1.60	1.44	1.40	4.52	4.50		
MN	1.72	1.55	1.82	1.33	1.18	.98	4.77	4.30		
MS							5.05	4.77		
MO			2.21	1.70			5.01	4.54	3.15	2.80
MT	1.77	1.78			1.07	1.05				
NE			1.93	1.70	1.56	1.45	4.94	4.50	3.27	2.70
NC			2.38	2.05			4.89	4.50		
ND	1.75	1.73			.97	.95				
OH			1.96	1.65	1.41	1.40	5.01	4.65		
OK									2.99	2.50
OR	1.83	1.90			1.14	1.35				
PA			2.47	2.36	1.77	1.53				
SD	2.15	1.94	1.69	1.36	1.17	1.07	4.74	4.32		
TN			2.22	1.85			5.04	4.70		
TX			2.33	1.83	1.50	1.52			3.45	2.63
UT	1.92	1.83								
WA	1.64	1.93								
WI			1.99	1.70	1.17	1.15	4.89	4.60		
WY	1.65	1.60								
US	2.07	1.87	1.91	1.55	1.24	1.22	4.92	4.48	3.32	2.61

- 1/ The Three-State (MN, ND and SD) Feed Barley price for July 2000 is \$1.38.
- 2/ Entire month.
- 3/ Mid-month.
- 4/ Price not published to avoid disclosure of individual firms.

Malting and Feed Barley: Prices Received Selected States, June and July 2000

State	Malting Barley		Feed Barley	
	Jun	Jul	Jun	Jul
	----- Dollars per Bushel -----			
ID	1/	1/	1.95	2.00
MN	2.05	2.05	1.56	1.30
MT	2.52	2.50	1.64	1.60
ND	2.00	2.00	1.48	1.40
SD	2.14	1.96	1.60	1.45
WY	1/	1/	1.65	1.60

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

Field Crops: Prices Received, by States, June and July 2000

State	Dry Edible Beans	Sunflower	Flaxseed	Tobacco	Peanuts 4/			
	Jun 1/	Jul 2/	Jun 1/	Jul 2/	Jun 1/	Jul 3/	Jun 1/	Jul 3/
	Dollars per Cwt		Dollars per Bu		Dollars per Pound			
AL								
CA	26.60	26.00						
CO	13.60	13.30						
FL								
GA								
ID	14.20	14.20						
IN								
KS			5/	5/				
KY								
MD								
MI	11.80	13.00						
MN	13.70	14.90	8.20	8.41				
MO								
NE	15.50	15.20						
NC								
ND	10.90	11.60	8.64	8.75	3.64	3.45		
OH								
OK								
SC								
SD			6.56	6.35				
TN								
TX								
VA								
WV								
US	15.70	15.10	8.17	8.56	3.64	3.45		

- 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.

Field Crops and Apples: Prices Received, by States,
June and July 2000

State	Cotton, Upland		July				Apples Fresh Use 1/4/
	Jun 1/	Jul 2/	Cotton- seed 5/	Hay, Baled 3/ All	Alfalfa	Other	
	Dollars per Pound		Dollars per Ton			Dol/Lb	
AL	6/	6/					
AZ	6/	6/	95.00	95.00	92.00		
AR	.437	.435					
CA	6/	6/	78.00	77.00	83.00		
CO			70.00	70.00	69.00		
GA	.439	.435					
ID			92.00	93.00	74.00		
IL			80.00	85.00	59.00		
IA			77.00	78.00	55.00		
KS			70.00	72.00	55.00		
KY			77.00	100.00	65.00		
LA	.436	.435					
MI			57.00	60.00	45.00		
MN			55.00	59.00	37.00		
MS	.435	.435					
MO			69.00	102.00	62.00		
MT			79.00	79.00	71.00		
NE			55.00	57.00	42.00		
NV			96.00	96.00	92.00		
NM			126.00	128.00	107.00		
NY			113.00	120.00	90.00		
NC	.526	6/					
ND			42.00	43.00	29.00		
OH			94.00	120.00	60.00		
OK			70.00	81.00	53.00		
OR			96.00	104.00	78.00		
PA			124.00	135.00	115.00		
SD			55.00	59.00	35.00		
TN	.435	.445					
TX	.402	.402	76.00	128.00	61.00		
UT			73.00	74.00	50.00		
VA							
WA			110.00	104.00	149.00		.162
WI			30.00	40.00	20.00		
WY			74.00	75.00	69.00		
US	.464	.483	80.20	84.50	66.60		.162

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/ Price not published to avoid disclosure of
individual firms.

Upland Cotton and Rice: Prices Received and Marketings,
United States, July 2000, with Comparisons

Item	Unit	May 2000 1/	Jun 2000 1/	Jul 2000 2/
Cotton, Upland				
Average Price	Dollars/Pound	.473	.464	.483
Marketings 3/	1,000 Bales	310	318	NA
Rice				
Average Price	Dollars/Cwt	5.56	5.59	5.57
Marketings 4/	1,000 Cwt	9966	9698	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, July 2000

Commodity And State	:	Equivalent Returns						
		F.O.B.	Packinghouse-door			On-tree		
		Packed Fresh	All	Fresh	Process	All	Fresh	Process
Dollars per Box 1/								
Grapefruit	:							
AZ	:	12.40	4.85	6.96	-0.04	2.91	5.02	-1.98
CA	:	15.70	8.60	10.26	-0.04	6.66	8.32	-1.98
US	:	15.30	8.08	9.87	-0.04	6.14	7.93	-1.98
Lemons	:							
CA	:	35.30	14.67	26.86	0.74	11.03	23.22	-2.90
US	:	35.30	14.67	26.86	0.74	11.03	23.22	-2.90
Oranges	:							
AZ	:							
Valencia	:	10.40	3.89	4.50	3.16	1.81	2.42	1.08
CA	:							
Valencia	:	12.90	5.18	7.00	3.16	3.10	4.92	1.08
US	:	12.80	5.15	6.94	3.16	3.07	4.86	1.08

1/ Net lbs. per box: Grapefruit-67; Lemons-76; Oranges-75.

Potatoes: Prices Received, by States,
June and July 2000

State	Jun	Jul	State	Jun	Jul
	: Dollars per Cwt			: Dollars per Cwt	
AL	12.50	12.00	NC	7.20	7.00
AZ	9.45		ND - All 1/	4.80	
CA - All	12.30	14.70	- Fresh 2/	5.00	
- Winter			- Processing	4.75	
- Spring	12.80	14.40	OH		
- Summer		21.30	OR	4.60	3.80
- Fall	5.65	5.45	PA		
CO - All 1/	3.35	3.15	TX	8.10	12.10
- Fresh 2/	3.75	NA	VA		8.15
FL	10.80		WA - All	5.10	4.25
ID - All 1/	4.65	4.30	- Processing	4.90	NA
- Fresh 2/	3.70	NA	WI - All 1/	4.10	
- Processing	5.40	NA	- Fresh 2/	4.15	
ME	7.45		- Processing	3.00	
MI	8.50				
MN	4.65	4.65	US - All 1/	6.47	7.28
NY			- Fresh 2/	8.26	NA
			- Processing	5.42	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, June and July 2000

State	Cows 1/		Steers & Heifers:		Beef Cattle 4/		Calves	
	Jun 2/	Jul 3/	Jun 2/	Jul 3/	Jun 2/	Jul 3/	Jun 2/	Jul 3/
	Dollars per Cwt							
AZ	37.00	39.30	69.90	67.30	69.60	67.00	99.00	102.00
AR	36.70	35.20	80.50	77.90	66.00	63.80	95.00	100.00
CA	37.50	37.50	70.00	70.00	51.80	51.80	90.50	94.00
CO	41.10	42.50	69.60	67.40	68.20	66.20	98.00	105.00
FL	40.80	40.30	82.40	87.80	48.70	49.30	102.00	107.00
GA	39.80	39.40	79.60	82.40	53.30	54.50	97.90	102.00
ID	38.70	38.50	70.50	69.70	62.80	62.50	87.00	87.00
IL	39.20	39.70	69.00	67.30	68.40	66.70	112.00	115.00
IA	41.30	43.80	72.00	69.70	71.70	69.40	101.00	100.00
KS	41.40	39.70	71.50	71.70	71.20	71.40	108.00	113.00
KY	41.00	41.00	85.00	87.00	74.40	76.00	97.00	100.00
LA	38.60	38.00	81.90	85.00	52.00	54.00	97.10	103.00
MI	41.00	40.00	65.00	63.50	57.80	56.50	115.00	110.00
MN	42.00	42.50	68.50	67.00	64.00	62.80	98.20	90.00
MO	40.80	41.90	88.40	92.50	76.50	79.90	103.00	110.00
MT	42.20	42.70	87.00	86.50	65.50	66.40	100.00	98.50
NE	39.50	38.50	71.00	68.50	70.00	67.60	105.00	110.00
NM	42.90	43.40	84.50	84.70	69.90	69.00	95.00	104.00
ND	44.80	43.00	79.60	79.60	61.90	59.50	100.00	101.00
OH	41.20	40.00	71.40	70.00	68.40	67.00	101.00	99.00
OK	40.10	39.50	85.00	90.10	80.10	84.50	101.00	109.00
OR	40.10	39.70	84.30	83.30	71.00	70.20	96.30	92.40
PA	41.20	40.90	69.20	67.00	61.90	60.20	108.00	106.00
SD	41.50	41.60	79.10	77.60	70.40	68.60	109.00	110.00
TN	41.00	39.00	87.00	89.00	68.60	69.00	98.00	100.00
TX	39.30	37.30	73.50	75.70	71.00	73.00	106.00	108.00
VA	37.80	39.70	84.80	89.50	66.90	70.60	101.00	104.00
WI	41.20	41.60	69.00	69.70	52.90	53.40	127.00	118.00
WY	41.60	42.00	87.90	88.50	76.80	76.90	102.00	104.00
US	40.00	39.80	71.50	71.00	68.50	68.00	104.00	106.00

- 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, June and July 2000

State	Sows		Barrows and Gilts		All Hogs	
	Jun 1/	Jul 2/	Jun 1/	Jul 2/	Jun 1/	Jul 2/
	Dollars per Cwt					
AR	35.00	35.30	46.30	45.40	45.20	44.40
IL	34.70	34.60	48.40	47.70	47.30	46.70
IN	35.60	35.40	47.40	47.50	46.20	46.30
IA	39.20	38.50	51.30	52.50	51.10	52.20
KS	36.80	36.30	48.30	46.80	46.80	45.50
MI	33.00	32.00	46.50	46.50	45.40	45.30
MN	36.70	36.00	51.70	51.50	51.50	51.20
MO	33.10	33.00	46.20	46.40	44.90	45.10
NE	36.80	36.00	51.40	50.50	51.30	50.20
NC	34.10	34.20	49.50	49.20	49.40	49.10
OH	35.70	34.00	48.00	47.00	45.90	46.00
OK	34.80	35.10	45.20	46.00	43.80	44.50
PA	34.70	33.70	44.80	45.60	43.30	43.80
SD	37.00	37.60	51.50	50.90	49.50	48.90
TX	31.70	31.40	43.60	44.30	41.20	41.70
WI	32.60	31.20	45.20	45.10	43.60	43.30
US	35.10	35.00	49.40	50.00	48.60	49.20

1/ Entire month.
 2/ Mid-month.

Sheep and Poultry: Prices Received, by States,
June and July 2000

State	June		July	
	Sheep 1/	Lambs 1/	Turkeys 2/3/	Eggs 2/4/
	---- Dollars per Cwt ----		Dollars per Pound	Dol/Doz
AL				.360
AR			.46	.290
CA	28.00	90.00	.47	.400
CO	32.20	92.40		
CT				.460
DE				
FL				.370
GA				.353
ID	29.00	91.00		
IN			.42	.400
IA	27.00	87.00		.300
KS	27.00	93.00		
ME				.530
MD				
MI				.370
MN	26.30	88.30	.34	.300
MS				.430
MO			.45	.300
MT	28.70	91.90		
NE	30.80	90.00		
NY				.471
NC			.43	.330
ND	28.70	88.10		
OH	30.40	82.50		.410
OR	23.40	84.60		
PA				.400
SC				.400
SD	27.00	91.70		
TX	39.30	86.00		.350
UT	27.00	85.00		
VA			.45	
WA				.443
WY	30.30	90.70		
US	30.00	89.70	.419	.374

- 1/ Entire month.
2/ Mid-month.
3/ IN, IA, MN and PA are actual liveweight prices. All other State prices are equivalent liveweight returns to producers derived from ready-to-cook (RTC) prices using the following formula: (RTC price minus processing cost) * (dressing percentage) = liveweight equivalent price.
4/ Market (table) eggs.

Milk and Milk Cows: Prices Received, by States, June and July 2000

State	June						July		
	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	12.10	3.55			12.10	3.55	12.20	3.48	1350
CA	11.50	3.52	11.20	3.94	11.50	3.52	11.80	3.50	1500
FL	15.80	3.55			15.80	3.55	17.00	3.60	1450
ID	10.50	3.48	10.00	3.58	10.50	3.48	11.40	3.45	1400
IL	11.30	3.61	10.70	3.62	11.30	3.61	11.70	3.57	1290
IN	13.60	3.60	10.40	3.65	13.50	3.60	14.00	3.57	1300
IA	11.80	3.54	9.90	3.50	11.70	3.54	12.30	3.50	1280
KY	13.90	3.57	8.90	3.54	13.80	3.57	14.10	3.51	1310
MI	12.90	3.56	12.10		12.90	3.52	13.50	3.49	1350
MN	12.00	3.62	10.20	3.62	11.90	3.62	12.70	3.57	1260
MO	11.30	3.50	9.80	3.65	11.20	3.51	12.30	3.51	1240
NM	12.40	3.44			12.40	3.44	13.00	3.41	1430
NY	13.50	3.63			13.50	3.63	13.90	3.58	1250
OH	12.70	3.60	11.00	3.72	12.60	3.61	13.20	3.60	1300
PA	13.70	3.65	9.50	3.70	13.70	3.65	13.90	3.60	1330
TX	13.30	3.55			13.30	3.55	14.40	3.54	1380
VT	13.70	3.55			13.70	3.55	13.90	3.55	1320
VA	14.80	3.59			14.80	3.59	15.40	3.56	1300
WA	12.60	3.57			12.60	3.57	13.20	3.55	1300
WI	11.40	3.67	10.10	3.72	11.30	3.67	11.80	3.60	1300
US	12.30	3.58	10.30	3.64	12.20	3.58	12.70	3.54	1350

- 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, June and July 2000, with Comparisons

Item	Jul 1999	Jun 2000	Jul 2000
Parity Equivalent.....Dol per Cwt	27.88	28.75	28.75
Average Price F.O.B.....Dol per Cwt	13.40	10.30	2/10.90
Average Fat Test of Milk..Percent	3.60	3.64	2/3.64

- 1/ The parity price equivalent during 2000 is 90.4 percent of the parity price of all milk sold to plants, compared with 91.1 percent in 1999. For additional details, see January 2000 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 July 2000, with Comparisons 1/

Commodity and Unit	: Adjusted: : Base : Prices	Parity Prices Based on Data for			: Prices as Percent : of Parity			
		: Jul : 1999	: Jun : 2000	: Jul : 2000	: Jul : 1999	: Jun : 2000	: Jul : 2000	
		----- Dollars -----			----- Percents -----			
Basic Commodities	:							
All Wheat, Bu	:	.609	9.71	9.73	9.72	23	26	24
Rice, Cwt	:	1.80	27.60	28.80	28.70	30	19	19
Corn, Bu	:	.420	6.64	6.71	6.70	26	28	23
Cotton, Lb	:							
American Upland	:	.112	1.75	1.79	1.79	31	26	27
Extra Long Staple	:	.143	2.25	2.29	2.28			
Peanuts, Lb	:	.0426	.659	.681	.680			
Tobacco, By Type, Lb	:							
Flue-Cured 11-14	:	.253	3.91	4.04	4.04	38		
VA Fire-Cured, 21	:	.254	3.86	4.06	4.05			
KY-TN Fire-Cured, 22-23	:	.318	4.85	5.08	5.08			
Burley, 31	:	.270	4.13	4.31	4.31			
Maryland, 32	:	.229	3.58	3.66	3.65			
Dark Air-Cured, 35-36	:	.272	4.13	4.35	4.34			
Sun-Cured, 37	:	.231	3.51	3.69	3.69			
PA Seedleaf, 41	:	.192	2.99	3.07	3.06			
Cigar Filler & Binder, 42-44, 54-55	:	.212	3.37	3.39	3.38			
Puerto Rican Filler, 46	:	.173	2.68	2.76	2.76			
Cigar Binder, 51-52	:	.612	8.56	9.78	9.77			
Designated Nonbasic	:							
All Milk, Sold to Plants, Per Cwt	:	1.99	30.60	31.80	31.80	2/47	2/40	2/42
Honey, Extracted, Lb	:	3/.0901	1.36	1.44	1.44			
Wool and Mohair	:							
Wool, Lb	:	.114	1.94	1.82	1.82			
Mohair, Lb	:	.240	3.58	3.84	3.83			
Other Nonbasic	:							
Barley, Bu	:	.375	5.94	5.99	5.99	34	35	31
Cottonseed, Ton	:	15.60	247.00	249.00	249.00			
Dry Edible Beans, Cwt	:	3.11	50.60	49.70	49.60	37	32	30
Flaxseed, Bu	:	.739	12.10	11.80	11.80	36	31	29
Oats, Bu	:	.213	3.47	3.40	3.40	31	36	36
Potatoes, Cwt	:	.852	13.30	13.60	13.60	56	48	54
Rye, Bu	:	.328	5.06	5.24	5.23			
Sorghum Grain, Cwt	:	.661	10.50	10.60	10.50	27	31	25
Soybeans, Bu	:	.877	14.00	14.00	14.00	30	35	32
Sweetpotatoes, Cwt	:	2.07	31.60	33.10	33.00			
Apples, Fresh, Lb 5/	:	.0930	.450	1.49	1.48	36	11	11
Citrus (equiv on-tree), box:	:							
Grapefruit	:	.517	8.13	8.26	8.25	76	16	74
Lemons	:	1.22	18.60	19.50	19.50	78	27	57
Limes (FL)	:	1.30	18.10	20.80	20.70			
Oranges	:	.731	11.60	11.70	11.70	65	38	26
Tangerines	:	1.80	27.80	28.80	28.70			
Temples (FL)	:	.635	9.85	10.10	10.10			
Beef Cattle, Cwt	:	9.74	152.00	156.00	155.00	41	44	44
Calves, Cwt	:	12.50	194.00	200.00	200.00	46	52	53
Hogs, Cwt	:	6.44	102.00	103.00	103.00	31	47	48
Lambs, Cwt	:	10.30	157.00	165.00	164.00	49	54	
Sheep, Cwt	:	4.26	65.30	68.10	68.00	49	44	
Eggs, Doz	:	.0952	1.50	1.52	1.52	2/43	2/45	2/42
Turkeys, Live, Lb	:	.0580	.893	.927	.926	47	45	45

--continued

Parity Prices Based on Data for July 2000, 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	.245	3.91	Peaches, cont.		
Spearmint Oil, Lb	1.80	28.70	Processing 6/		
Tobacco, Lb			Excl Dried		
Type 61	2.74	43.70	Clingstone, CA, Ton	31.80	508.00
Noncitrus Fruit			Pears, Ton		
Apples, Ton 7/			Fresh 5/	52.70	841.00
Processing	19.40	310.00	Dried, CA 7/	152.00	2430.00
Apricots, Ton			Plums, CA, Ton		
Fresh 8/	117.00	1870.00	Fresh, Equiv on-Tree	53.60	855.00
Dried, CA	291.00	4640.00	Prunes, Dried, CA, Ton 7/	136.00	2170.00
Avocados, Ton 8/	207.00	3300.00	Prunes and Plums, Excl CA, Ton		
Cherries			Fresh 10/	53.30	851.00
Sweet, Ton	163.00	2600.00	Processing 7/		
Tart, Lb	.0258	.412	Excl Dried	23.60	377.00
Cranberry, Bbl 6/	7.45	119.00	Tree Nuts 11/		
Dates, CA, Ton 8/	143.00	2280.00	Almonds, Lb	.220	3.51
Grapes, Ton			Hazelnuts, Ton	118.00	1880.00
Raisin Variety	151.00	2410.00	Pistachio, Lb	.161	2.57
Other Dried	60.90	972.00	Walnuts, Ton	182.00	2900.00
Kiwifruit, Ton	72.50	1160.00	Vegetables, Cwt 12/		
Nectarines			Fresh		
Fresh, Calif, Ton 8/	63.60	1020.00	Carrots 9/	1.87	29.80
Olives, CA			Cauliflower 9/	4.32	68.90
Canning, Ton 6/	92.10	1470.00	Celery 9/	1.84	29.40
Papayas (HI) Lb	.0507	.809	Honeydew Melons	2.67	42.60
Peaches			Lettuce	2.19	35.00
Fresh, Lb 5/	.0388	.619	Onions 9/	1.72	27.50
Dried, CA, Ton	115.00	1840.00	Tomatoes	4.38	69.90

- 1/ Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See January "Agricultural Prices" for details on adjusted base price and parity price computations.
- 2/ Seasonally adjusted price as percentage of parity price.
- 3/ Wholesale extracted. Adjusted base price derived from state annual average prices weighted by production. For 1982 through 1985 the national averages are the support prices.
- 4/ Average local market price, excluding incentive payments.
- 5/ Equivalent packinghouse-door returns for CA, NY (apples only), OR (except peaches), and WA. Price at point of first sale for other states.
- 6/ Equivalent returns for bulk fruit at first delivery point.
- 7/ Equivalent returns at processing plant door.
- 8/ Equivalent returns at packinghouse door.
- 9/ Includes some processing.
- 10/ Based on "as sold" prices for fresh fruit in all states.
- 11/ Prices in-shell basis except almonds which are shelled basis.
- 12/ F.O.B. shipping point prices.

Sugar Crops: Marketing Year Average Price Received
and Value of Production, United States, 1999 Crop 1/

Sugarbeets		:	Sugarcane 2/			
Price	Value of Production	:	For Sugar		:	Sugar and Seed Value of Production
Dollars per Ton	1,000 Dollars	:	Dollars per Ton	----- 1,000 Dollars -----	:	871,885
36.50	1,219,830	:	24.70	829,352	:	871,885

- 1/ Preliminary. Final prices and value of production by states will be published in **"Crop Values"** February 2001.
2/ Includes FL, HI, LA, and TX.

Seasonal Adjustment Factors, Eggs and Milk

Base prices used in calculating parity prices are averages of prices received by farmers for several years; therefore, any seasonal variation is largely averaged out. To facilitate comparisons with parity prices, monthly prices for eggs and milk are adjusted for seasonal variation.

The table below presents the adjustment factors which will be used the next 12 months. The adjusted price is calculated by dividing the monthly price by the adjustment factor. The factors are based on prices for the years 1990-99.

Seasonal Adjustment Factors, Eggs and Milk,
United States

Year and Month	:	Eggs	:	Milk 1/
2000	:		:	
Jul	:	90	:	94
Aug	:	93	:	100
Sep	:	98	:	103
Oct	:	98	:	108
Nov	:	97	:	108
Dec	:	110	:	105
2001	:		:	
Jan	:	115	:	101
Feb	:	109	:	100
Mar	:	102	:	99
Apr	:	105	:	95
May	:	95	:	95
Jun	:	88	:	92

- 1/ All milk sold to plants and dealers.

Apples for Fresh Use: Prices Received, by State, July 1998 - June 2000,
and United States, July 1997 - June 2000 1/

State:	1998						1999					
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	Dollars per Lb											
CA		.334	.306	.348	.293	.219	.183	.100	.152			
MI		.140	.155	.145	.135	.125	.135	.140	.140	.140	.140	.140
NY			.176	.177	.166	.145	.147	.148	.157	.166	.184	
OH	.260	.275	.280	.289	.260	.264	.258	.252	.258	.251	.251	.250
PA	.240	.230	.230	.240	.240	.230	.230	.230	.220	.190	.180	.180
VA			.219	.200	.191	.189	.183	.182	.185			
WA	.131	.164	.209	.201	.158	.140	.157	.150	.151	.137	.128	.124
	1999						2000					
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	Dollars per Lb											
CA		.242	.204	.339	.264	.213	.191	.230	.154			
MI		.160	.160	.160	.150	.145	.130	.135	.135	.140	.135	.130
NY			.175	.171	.167	.160	.163	.164	.167	.167	.165	.161
OH		.345	.260	.255	.250	.250	.240	.260	.245	.250	.265	.260
PA	.191	.191	.216	.190	.224	.223	.204		.180			
VA		.230	.205	.205	.180	.170	.155	.185	.190	.185		
WA	.157	.247	.248	.248	.262	.249	.218	.209	.204	.182	.162	.158
Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2/	Feb	Mar	Apr	May	Jun
	United States											
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	.163	.227	.216	.243	.229	.232	.218	.203	.198	.193	.178	.161

- 1/ Equivalent packinghouse-door returns for CA, NY, OR and WA; price at point of first sale for other states.
2/ January of the following year.

Pears for Fresh Use: Monthly Average Prices Received,
United States, July 1997-June 2000 1/

Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2/	Feb	Mar	Apr	May	Jun
	Dollars per Ton											
1997	325	351	368	361	352	305	269	272	272	332	385	425
1998	365	396	422	392	352	314	347	350	327	332	312	388
1999	200	184	315	474	501	449	435	402	334	305	239	220

- 1/ Equivalent packinghouse-door returns for CA, OR, and WA; price at point of first sale for other states. 2/ January of the following year.

Grapes for Fresh Use: Monthly Average Prices Received,
United States, May 1997 - December 1999

Year	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Dollars per Ton							
1997	1060	660	480	450	550	570	840	1/
1998	1/	570	580	800	580	570	600	550
1999	1300	880	695	765	555	525	595	1/

- 1/ Insufficient sales to establish a price.

Indexes of Prices Received by Months and Annual Average,
United States, 1996-2000

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	All Farm Products												
	1910-14=100												
1996	686	676	695	686	709	750	754	746	738	714	699	688	712
1997	682	665	684	676	683	680	678	683	679	681	676	669	678
1998	653	641	650	661	656	650	646	641	632	631	631	627	643
1999	615	607	614	611	623	621	604	628	612	580	592	579	607
2000	572	586	604	638	646	632	619						614
	1990-92=100												
1996	108	106	109	108	112	118	119	117	116	112	110	108	112
1997	107	105	108	106	107	107	107	107	107	107	106	105	107
1998	103	101	102	104	103	102	102	101	100	99	99	99	101
1999	97	96	97	96	98	98	95	99	96	91	93	91	96
2000	90	92	95	101	102	99	98						97
	All Crops												
	1910-14=100												
1996	597	606	638	634	646	691	674	656	621	589	575	558	624
1997	569	557	582	570	576	584	564	574	564	566	559	550	568
1998	540	537	548	566	553	526	527	510	498	494	499	494	524
1999	480	483	487	509	510	496	471	491	469	434	440	436	476
2000	431	445	465	500	517	490	466						473
	1990-92=100												
1996	121	123	129	129	131	140	137	133	126	119	117	113	127
1997	115	113	118	116	117	118	114	116	114	115	113	112	115
1998	109	109	111	115	112	107	107	103	101	100	101	100	106
1999	97	98	99	103	103	100	95	100	95	88	89	88	96
2000	87	90	94	101	105	99	95						96

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, 1996-2000

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Food Grains												
	1910-14=100												
1996	501	505	512	534	584	555	504	487	467	445	437	437	497
1997	434	426	431	446	442	382	352	388	399	395	392	379	406
1998	369	372	376	361	345	306	283	269	277	318	334	321	328
1999	323	320	313	306	286	275	246	277	280	277	283	272	288
2000	269	272	273	272	272	267	251						268
	1990-92=100												
1996	158	159	161	168	184	175	159	153	147	140	137	137	157
1997	137	134	136	140	139	120	111	122	126	124	123	119	128
1998	116	117	118	114	109	96	89	85	87	100	105	101	103
1999	102	101	99	96	90	87	78	87	88	87	89	85	91
2000	85	85	86	86	86	84	79						84
	Feed Grains and Hay												
	1910-14=100												
1996	474	502	520	568	605	593	607	593	525	444	415	411	521
1997	421	423	440	452	442	422	401	407	405	402	399	399	418
1998	402	405	405	388	380	373	361	325	308	304	309	317	356
1999	324	327	328	328	332	325	299	302	289	270	274	291	307
2000	300	314	323	327	345	323	281						316
	1990-92=100												
1996	133	140	146	159	169	166	170	166	147	124	116	115	146
1997	118	118	123	127	124	118	112	114	113	112	112	112	117
1998	113	113	113	109	106	104	101	91	86	85	86	89	100
1999	91	91	92	92	93	91	84	85	81	76	77	81	86
2000	84	88	90	91	97	90	79						88

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, 1996-2000

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Cotton													
1910-14=100													
1996	646	640	649	667	648	650	622	608	605	604	589	586	626
1997	574	576	586	571	577	567	571	566	588	587	574	539	573
1998	516	528	540	538	537	589	575	558	560	557	546	512	546
1999	491	470	466	470	465	462	455	448	391	388	378	363	437
2000	364	388	405	389	400	392	408						392
1990-92=100													
1996	126	125	127	130	127	127	121	119	118	118	115	114	122
1997	112	112	114	112	113	111	111	111	115	115	112	105	112
1998	101	103	105	105	105	115	112	109	109	109	107	100	107
1999	96	92	91	92	91	90	89	87	76	76	74	71	85
2000	71	76	79	76	78	77	80						77
Tobacco 2/													
1910-14=100													
1996	1652	1791	1517	1396			1391	1517	1643	1661	1674	1674	1592
1997	1678	1661	1678				1374	1387	1526	1552	1604	1670	1570
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									1603
1990-92=100													
1996	109	118	100	92			92	100	109	110	111	111	105
1997	111	110	111				91	92	101	103	106	110	104
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									106

- 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, 1996-2000

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Oil-Bearing Crops													
1910-14=100													
1996	659	682	683	725	750	726	744	755	686	649	656	680	700
1997	695	719	775	801	817	792	731	700	620	615	655	656	715
1998	652	642	626	613	614	609	606	538	526	517	555	558	588
1999	526	480	454	454	441	437	411	429	455	440	446	447	452
2000	451	470	479	487	505	479	438						473
1990-92=100													
1996	120	125	125	132	137	133	136	138	125	119	120	124	128
1997	127	131	142	146	149	145	134	128	113	112	120	120	131
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	92	88	80						86
Fruit and Nuts													
1910-14=100													
1996	660	666	729	700	798	933	910	912	1006	979	873	718	824
1997	648	628	676	618	741	888	886	878	913	844	761	643	760
1998	567	605	657	699	774	842	913	951	910	886	790	663	771
1999	641	669	686	743	831	932	942	964	902	914	806	636	806
2000	543	573	578	615	658	799	859						661
1990-92=100													
1996	95	95	104	100	114	134	130	131	144	140	125	103	118
1997	93	90	97	89	106	127	127	126	131	121	109	92	109
1998	81	87	94	100	111	121	131	136	130	127	113	95	111
1999	92	96	98	106	119	134	135	138	129	131	115	91	115
2000	78	82	83	88	94	114	123						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, 1996-2000

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Commercial Vegetables												
	1910-14=100												
1996	631	742	986	818	691	774	661	775	679	727	747	643	740
1997	739	699	789	754	710	752	747	817	794	970	818	911	792
1998	802	761	819	1023	842	712	798	746	743	877	754	784	805
1999	704	744	793	864	785	735	696	705	692	648	664	645	723
2000	650	581	711	933	900	782	754						759
	1990-92=100												
1996	94	111	147	122	103	116	99	116	102	109	112	96	111
1997	111	105	118	113	106	112	112	122	119	145	122	136	118
1998	120	114	123	153	126	107	119	112	111	131	113	117	121
1999	105	111	119	129	118	110	104	105	104	97	99	97	108
2000	97	87	106	140	135	117	113						114
	Potatoes and Dry Beans												
	1910-14=100												
1996	564	589	633	668	696	707	700	521	482	461	452	434	576
1997	426	431	433	433	477	431	499	544	440	433	457	477	457
1998	491	524	554	546	559	539	517	481	449	415	450	475	500
1999	489	497	520	546	536	555	621	543	455	427	474	472	511
2000	497	502	527	530	556	537	587						534
	1990-92=100												
1996	111	116	125	132	138	140	138	103	95	91	89	86	114
1997	84	85	86	85	94	85	99	107	87	85	90	94	90
1998	97	104	109	108	111	106	102	95	89	82	89	94	99
1999	97	98	103	108	106	110	123	107	90	84	94	93	101
2000	98	99	104	105	110	106	116						105

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, 1996-2000

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Other Crops												
	1910-14=100												
1996	532	532	532	532	532	532	532	532	532	532	532	532	532
1997	532	532	532	532	532	532	532	532	532	532	532	532	532
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	532	532	532	532	532	532	532						532
	1990-92=100												
1996	108	108	108	108	108	108	108	108	108	108	108	108	108
1997	108	108	108	108	108	108	108	108	108	108	108	108	108
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	108	108	108	108	108	108	108						108
	Food Commodities												
	1990-92=100												
1996	102	101	105	102	106	113	113	113	113	111	109	106	108
1997	105	102	105	104	106	106	106	107	106	106	105	103	105
1998	100	98	100	103	102	101	101	102	100	101	100	99	101
1999	97	95	96	96	98	98	96	100	98	93	97	92	96
2000	90	92	95	101	102	100	100						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, 1996-2000

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Livestock and Products												
	1910-14=100												
1996	718	717	719	713	741	765	786	794	809	790	786	789	761
1997	753	751	761	761	766	747	763	761	756	741	753	748	755
1998	726	721	728	731	734	756	742	756	751	753	744	742	740
1999	739	718	728	695	717	729	727	752	750	740	755	726	731
2000	718	722	736	765	758	765	772						748
	1990-92=100												
1996	94	93	94	93	97	100	102	104	105	103	102	103	99
1997	98	98	99	99	100	97	99	99	99	97	98	98	98
1998	95	94	95	95	96	98	97	99	98	98	97	97	97
1999	96	94	95	91	93	95	95	98	98	96	98	95	95
2000	94	94	96	100	99	100	101						98
	Meat Animals												
	1910-14=100												
1996	832	839	841	820	853	869	907	923	936	920	918	920	882
1997	913	918	937	956	982	952	963	952	935	910	899	881	933
1998	851	831	834	856	888	873	808	792	745	765	728	676	804
1999	764	788	802	822	849	852	828	865	853	887	884	891	840
2000	914	930	964	1009	993	983	982						968
	1990-92=100												
1996	82	82	83	81	84	85	89	91	92	91	90	90	87
1997	90	90	92	94	97	94	95	94	92	89	88	87	92
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	92	95	99	98	97	97						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, 1996-2000

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Dairy Products												
	1910-14=100												
1996	866	854	848	854	879	910	946	977	1014	1008	934	879	914
1997	830	823	836	811	780	750	744	780	805	866	903	910	820
1998	903	916	891	860	817	873	879	953	1032	1094	1100	1112	953
1999	1069	934	934	774	780	805	848	928	965	916	885	750	882
2000	737	725	731	731	737	750	780						742
	1990-92=100												
1996	108	106	106	106	109	113	118	122	126	126	116	109	114
1997	103	103	104	101	97	93	93	97	100	108	113	113	102
1998	113	114	111	107	102	109	109	119	129	136	137	139	119
1999	133	116	116	96	97	100	106	116	120	114	110	93	110
2000	92	90	91	91	92	93	97						92
	Poultry and Eggs												
	1910-14=100												
1996	329	318	315	315	326	344	343	345	346	341	355	361	337
1997	335	325	318	313	314	313	333	330	325	303	314	301	319
1998	299	292	305	305	304	326	346	369	361	353	348	335	329
1999	324	308	306	301	312	319	318	316	307	294	326	311	312
2000	293	293	293	312	305	315	314						304
	1990-92=100												
1996	117	113	112	112	116	122	122	123	123	121	126	128	120
1997	119	116	113	111	112	111	118	117	116	108	112	107	113
1998	106	104	108	109	108	116	123	131	128	126	124	119	117
1999	115	110	109	107	111	114	113	112	109	104	116	110	111
2000	104	104	104	111	108	112	112						108

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

Reliability of Prices Received Estimates

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

Survey Procedures: Primary sales data used to determine grain prices were obtained from probability samples of 2600 mills and elevators. These procedures ensure that virtually all grain moving into commercial channels has a chance of being included in the survey. Generally, States surveyed account for 90 percent or more of total U.S. production. Livestock prices are obtained from packers, stockyards, auctions, dealers, and market check data from AMS-USDA, private marketing organizations, and state commodity groups and agencies. Inter-farm sales of grain and livestock are not included since they represent very small percentages of the total marketings. Grain marketed for seed is also excluded. Fruit and vegetable prices are obtained from sample surveys and market check data from AMS-USDA, private marketing organizations, state agencies, and universities.

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

Revisions: For most items, the current month's 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 July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 120 (1990-92=100), unchanged from June but 4.3 percent above July 1999

Production Index: The July farm production, goods, and services index, at 116, was unchanged from last month but 4.5 percent above last year. Lower prices in July for feed grains, herbicides, hay and forages, and gasoline, offset higher prices for feeder cattle, LP gas, feed concentrates, and diesel fuel.

Feed: The Feed Index, at 101, was 2.9 percent less than June but 4.1 percent above last July. Since June, lower prices for feed grains, hay and forages, feed supplements, and complete feeds more than offset higher prices for feed concentrates.

Livestock and Poultry: The index for livestock and poultry purchases, at 111, was 2.8 percent higher than last month and 21 percent above last year. Since June, higher prices for feeder cattle more than offset lower prices for feeder pigs. The July feeder cattle price at, \$93.60 per cwt, was up \$3.80 per cwt from the June price.

Fertilizer: The Fertilizer Index, at 108, was unchanged from June but 3.8 percent more than a year ago. Since June, slightly lower prices for potash and phosphate materials offset slightly higher prices for nitrogen fertilizers.

Agricultural Chemicals: The chemical index, at 118, was down 2.5 percent from last month and 1.7 percent below last July. Lower prices in July for herbicides more than offset higher prices for insecticides and other chemicals.

Fuels: The Fuels Index, at 134, was up 1.5 percent from a month earlier and 40 percent above July 1999. Compared to last month, prices were higher for LP gas and diesel fuel but lower for gasoline.

Farm Machinery: The July Farm Machinery Index was 138, down 0.7 percent from June but 1.5 percent above last July. Since June, prices were lower for other machinery and self-propelled machinery.

Consumer Price Index: The June 1999 Consumer Price Index for all urban consumers (CPI-U) rose 0.6 percent before seasonal adjustment to a level of 172.3(1982-84=100). This compares to the May index of 171.3. For the 12-month period ending in June, the overall index has increased 3.7 percent.

Index Numbers of Prices Paid by Farmers and Related Parity Ratios
United States, July 2000 With Comparisons

Indexes and Ratios	1910-14 = 100			1990-92 = 100		
	1999		2000		2000	
	Jul	Jun	Jul	Jul	Jun	Jul
Prices Paid by Farmers for	:					
Commodities & Services,	:					
Interest, Taxes, & Wage	:					
Rates (PPITW)	1527	1598	1596	115	120	120
Production	1077	*1130	1128	111	*116	116
Feed	474	*506	495	97	104	101
Livestock and Poultry	1177	1383	1425	92	108	111
Seeds	1196	1223	1223	121	124	124
Fertilizer	379	*396	396	104	*108	108
Agricultural Chemicals	742	*748	730	120	*121	118
Fuels	744	*1018	1038	96	*132	134
Supplies & Repairs	864	877	877	122	124	124
Autos & Trucks	3154	*3168	3158	119	119	119
Farm Machinery	3409	*3475	3472	136	139	138
Building Material	1645	*1649	1647	121	121	121
Farm Services & Rent	1388	*1398	1398			
Farm Services				116	*117	117
Rent				117	117	117
Interest 1/	2663	2764	2764	106	110	110
Taxes 2/	3214	3281	3281	120	123	123
Wage Rates	4898	5247	5247	131	140	140
Production, Interest, Taxes,	:					
& Wage Rates (PITW)	1514	*1590	1588	113	118	118
Family Living-CPI 3/	1583	*1636	1636	124	*128	128
Ratio (Received\Paid)				83	83	82
Parity Ratio 4/	40	*40	39			
Parity Ratio Adjusted 5/	44	43	42			
PPITW Adjusted for	:					
Productivity 6/	1038	*1088	1088			
Crop Sector (PPITW)				118	*122	122
Livestock Sector (PPITW)				111	117	117
Farm Sector (Production)				99	108	108
Non-Farm Sector (Production)				117	*120	120

* 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 1.091 for 2000 and the revised factor is 1.118 for 1999.
- 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, July 2000 With Comparisons

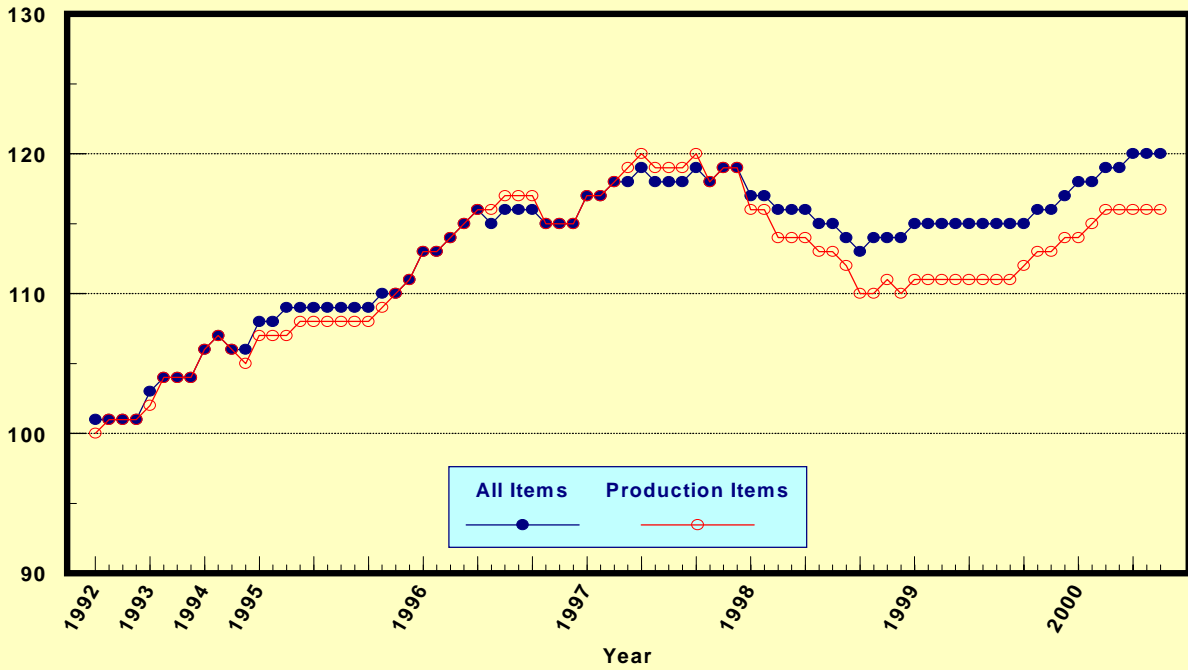
Index	Relative Weights		Input Indexes		
	5-Year Moving Average 1/		1999	2000	
	1999	2000	Jul	Jun	Jul
	----	Percent	----	(1990-92=100)	
Production Items	67.4	67.3	111	*116	116
Feed	11.6	11.7	97	104	101
Feed Grains	1.7	1.7	75	*83	67
Complete Feeds	5.7	5.7	102	*105	105
Hay/Forages	1.5	1.5	101	107	104
Concentrates	1.8	1.8	91	*110	113
Supplements	1.0	1.0	112	*113	112
Livestock & Poultry	7.2	6.8	92	108	111
Feeder Cattle	5.6	5.3	93	106	111
Feeder Pigs	0.6	0.5	52	118	114
Milk Cow Replacements	0.6	0.6	113	119	120
Poultry	0.4	0.4	109	109	109
Seeds	2.8	2.9	121	124	124
Field Crops	2.6	2.7	121	124	124
Grasses/Legumes	0.3	0.3	121	115	115
Fertilizer	4.9	4.9	104	*108	108
Mixed Fertilizer	2.1	2.2	113	108	108
Nitrogen	2.0	2.1	88	*108	108
Potash & Phosphate	0.7	0.7	118	*110	109
Agricultural Chemicals	3.8	3.9	120	*121	118
Herbicides	2.4	2.5	112	*111	106
Insecticides	0.9	0.9	142	*149	149
Fungicides/Other	0.5	0.6	120	119	119
Fuels	2.7	2.6	96	*132	134
Diesel	1.5	1.5	92	*125	127
Gasoline	0.8	0.8	101	*147	142
LP Gas	0.4	0.4	107	*129	151
Farm Supplies & Repairs	5.6	5.6	122	124	124
Supplies	1.9	1.9	117	119	119
Repairs	3.7	3.7	124	126	126
Autos & Trucks	1.4	1.6	119	119	119
Autos	0.2	0.2	111	112	111
Trucks	1.3	1.4	120	120	120
Farm Machinery	4.0	4.0	136	139	138
Tractors	0.9	0.9	132	136	136
Self-Propelled	1.6	1.6	135	137	137
Other Machinery	1.5	1.5	138	142	142
Building Materials	2.8	2.8	121	121	121
Farm Services	12.4	12.4	116	*117	117
Custom Rates	1.3	1.3	115	*119	119
Other Services	11.1	11.2	116	*117	117
Rent	8.2	8.1	117	117	117
Cash	3.7	4.0	135	135	135
Share	4.5	4.2	103	103	103
Interest	4.9	4.2	106	110	110
Taxes	3.1	3.1	120	123	123
Wage Rates	6.9	7.0	131	140	140
Family Living-CPI	17.7	17.7	124	*128	128

* Revised.

1/ Weights may not add due to rounding.

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

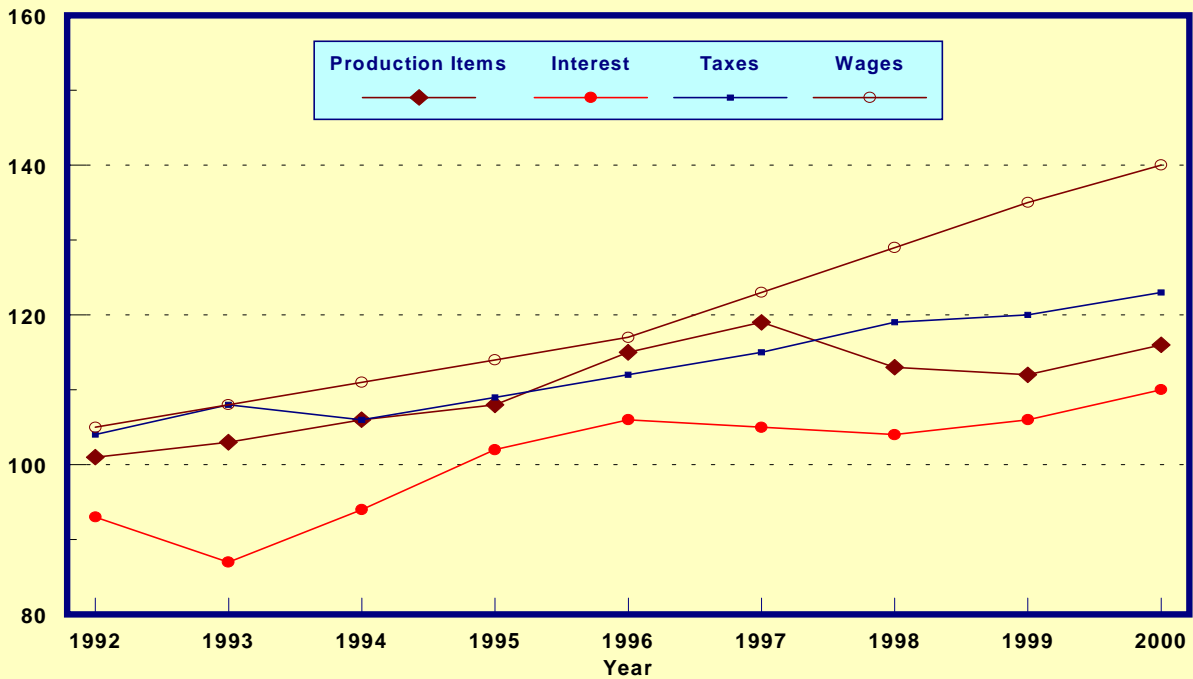
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

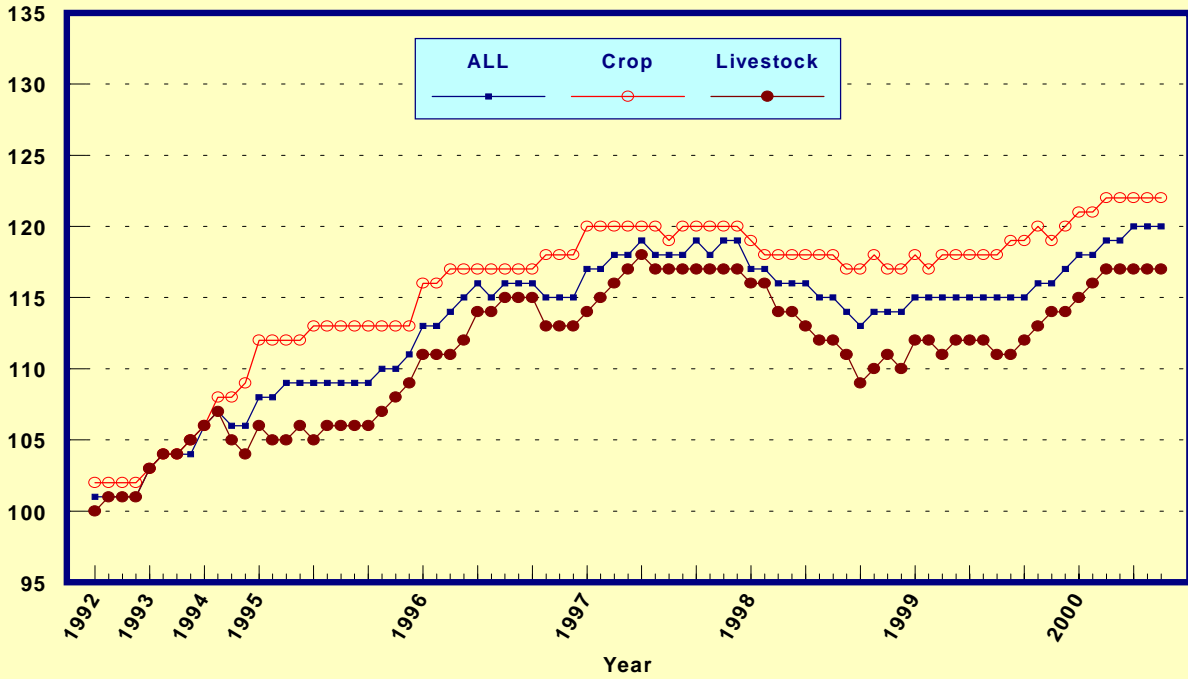
Percent (1990-92=100)



1/ Index values for 2000 are year-to-date averages.

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

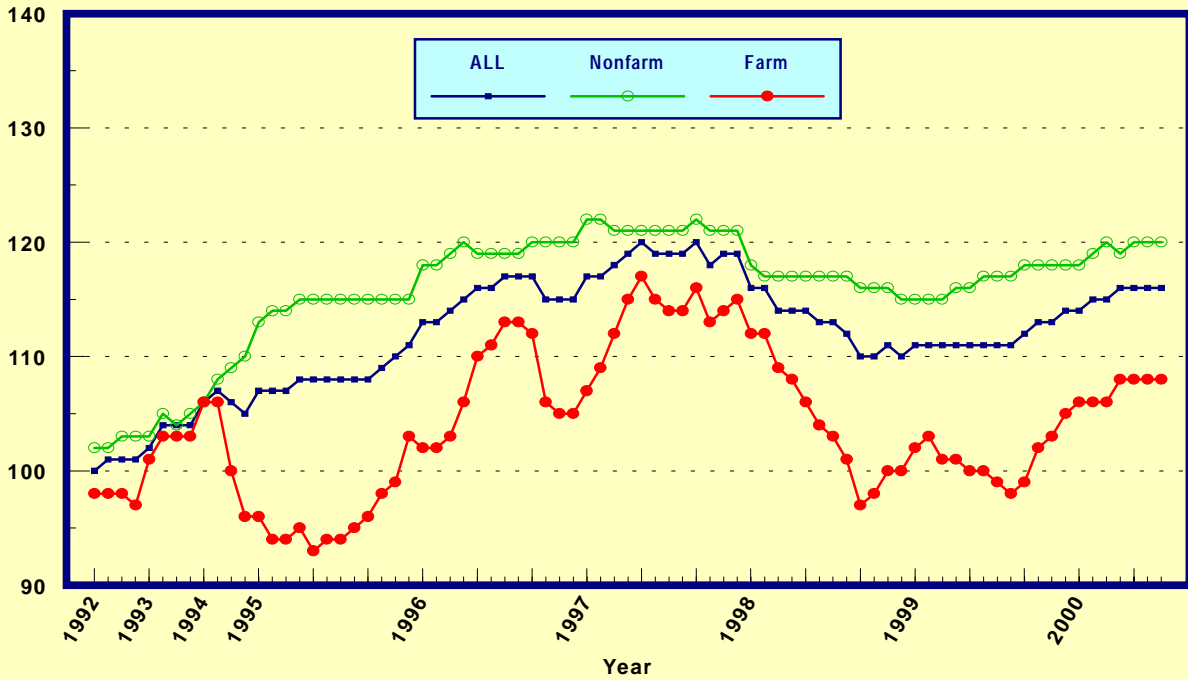
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

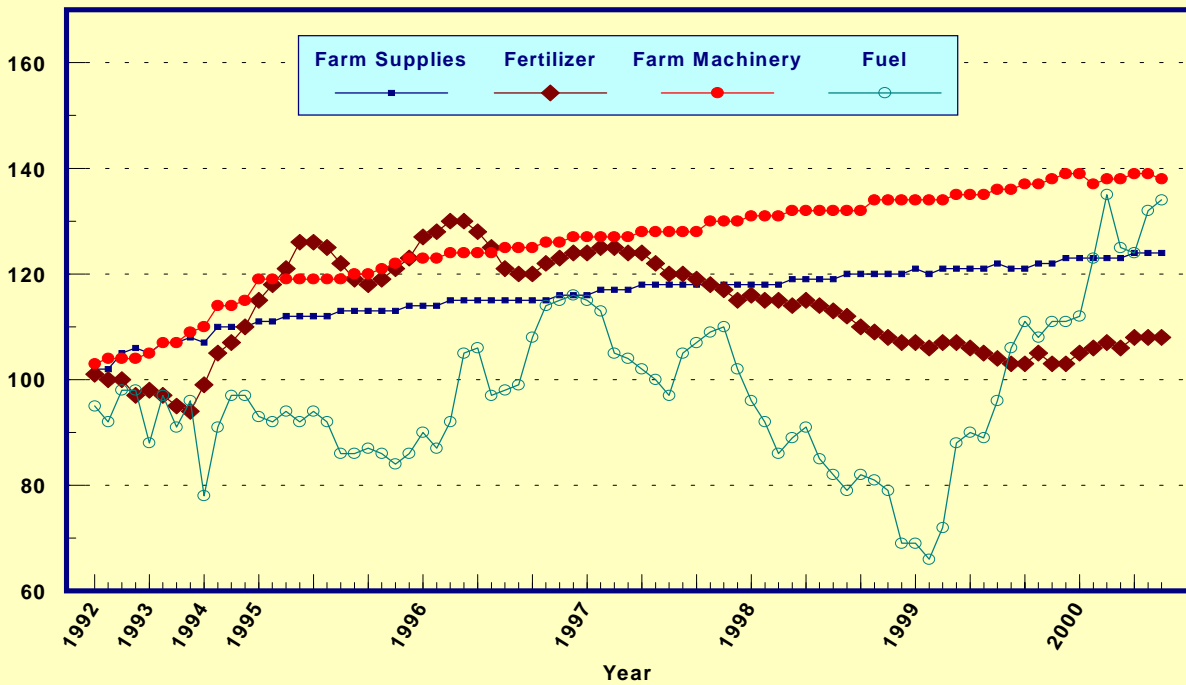
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

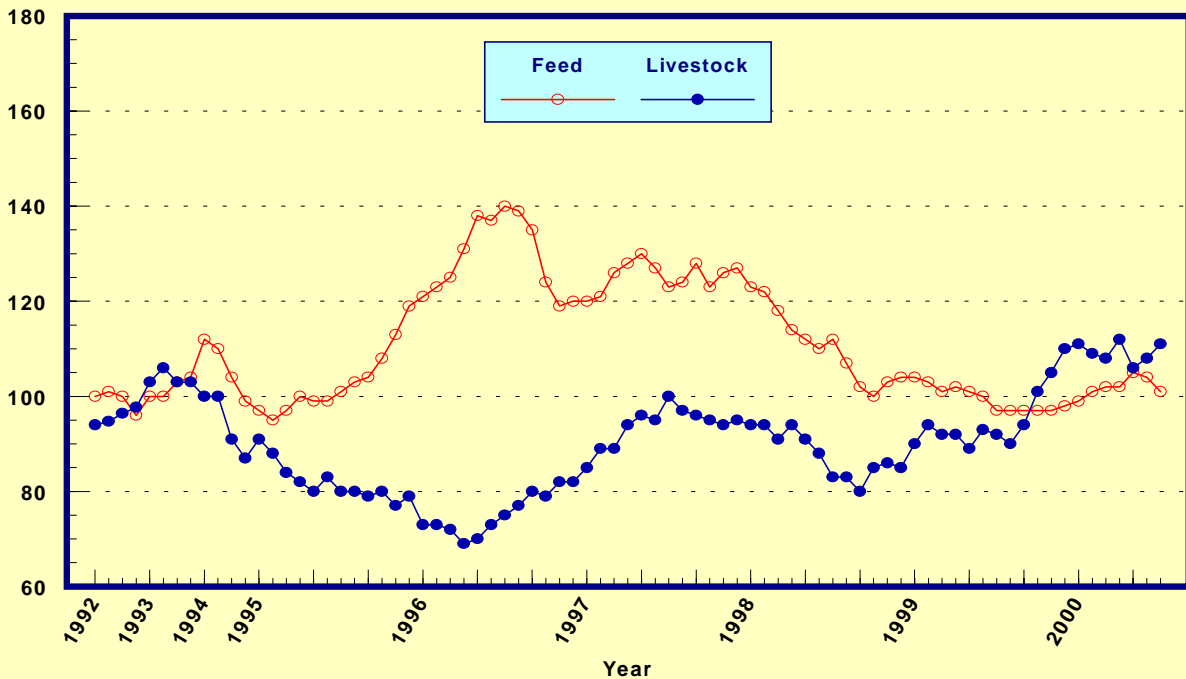
Percent (1990-92=100)



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, July 2000 with Comparisons

Feed Price Ratio 1/	1999		2000	
	Jul	Jun	Jul	Jul
Broiler-Feed: Pounds of Broiler Grower Feed equal in value to 1 pound of broiler, live weight	8.0	*6.8		7.9
Market Egg Feed: Pounds of Laying Feed equal in Value to 1 dozen eggs	9.9	*9.6		9.5
Hog-Corn: Bushels of Corn equal in value to 100 pounds of hog, live weight	18.2	*25.4		31.7
Milk-Feed: Pounds of 16% Mixed Dairy Feed equal in value to 1 pound of Whole Milk	3.61	*2.94		3.39
Steer & Heifer-Corn: Bushels of Corn equal in value to 100 pounds of Steer & Heifers, live weight	37.5	*37.4		45.8
Turkey-Feed: Pounds of Turkey Grower equal in value to 1 pound of Turkey, live weight	9.7	*8.5		9.7

1/ Effective October 1996, 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, July 2000 with Comparisons

Commodity	Unit	1999		2000	
		Jul	Jun	Jul	Jul
Broilers, Live	Lb	0.380	0.370		0.375
Eggs, Market	Doz	0.404	0.441		0.374
Hogs, All	Cwt	31.60	*48.60		49.20
Milk, All	Cwt	13.80	12.20		12.70
Steers and Heifers	Cwt	65.20	*71.50		71.00
Turkeys, Live	Lb	0.420	0.416		0.419
Corn	Bu	1.74	*1.91		1.55
Hay, Alfalfa, Baled	Ton	82.00	85.70		84.50
Soybeans	Bu	4.19	*4.92		4.48
Wheat, All	Bu	2.23	2.50		2.34

* Revised.

Feeder Livestock: Prices Paid, United States
July 2000 with Comparisons

Commodity	Unit	1999		2000	
		Jul	Jun	Jul	Jul
					Dollars
Feeders and Stockers					
Cattle and Calves	Cwt	78.50	89.80		93.60
Feeder Pigs	Cwt	47.50	108.00		105.00

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
:	:	:	:	:	:	:	:	:	:	:	:	:	: 1/
Commodities and Services, Interest, Taxes, and Wage Rates (PPITW)													
1910-14 = 100													
1996	:1507	1508	1515	1528	1539	1538	1540	1543	1545	1538	1535	1537	1531
1997	:1558	1563	1570	1576	1582	1577	1571	1573	1580	1578	1581	1580	1574
1998	:1561	1558	1548	1544	1541	1535	1527	1519	1506	1515	1516	1512	1532
1999	:1526	1526	1525	1534	1530	1532	1527	1529	1537	1548	1551	1558	1535
2000	:1571	1580	1588	1590	1593	1598	1596						1588
1990-92 = 100													
1996	: 113	113	114	115	116	115	116	116	116	115	115	115	115
1997	: 117	117	118	118	119	118	118	118	119	118	119	119	118
1998	: 117	117	116	116	116	115	115	114	113	114	114	114	115
1999	: 115	115	115	115	115	115	115	115	115	116	116	117	115
2000	: 118	119	119	119	120	120	120						119
Items Used for Production, Interest, Taxes, and Wage Rates (PITW)													
1910-14 = 100													
1996	:1516	1516	1524	1537	1551	1549	1552	1554	1556	1546	1541	1544	1540
1997	:1568	1574	1581	1588	1596	1589	1582	1583	1591	1587	1592	1590	1585
1998	:1567	1562	1550	1544	1539	1532	1522	1511	1495	1505	1507	1502	1528
1999	:1519	1518	1516	1524	1519	1523	1514	1517	1525	1537	1541	1549	1525
2000	:1565	1573	1581	1582	1586	1590	1588						1581
1990-92 = 100													
1996	: 113	113	113	114	115	115	115	116	116	115	115	115	115
1997	: 117	117	118	118	119	118	118	118	118	118	118	118	118
1998	: 117	116	115	115	115	114	113	113	111	112	112	112	114
1999	: 113	113	113	113	113	113	113	113	114	114	115	115	114
2000	: 116	117	118	118	118	118	118						118

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Items Used for Production												
	1910-14 = 100												
1996	1094	1095	1102	1116	1128	1127	1132	1135	1136	1120	1116	1118	1118
1997	1135	1140	1146	1155	1162	1156	1152	1153	1161	1150	1154	1152	1151
1998	1124	1121	1110	1107	1102	1096	1092	1082	1068	1071	1072	1068	1093
1999	1075	1074	1072	1081	1077	1080	1077	1079	1086	1093	1096	1103	1083
2000	1108	1115	1122	1123	1126	1130	1128						1122

	1990-92 = 100												
1996	113	113	114	115	116	116	117	117	117	115	115	115	115
1997	117	117	118	119	120	119	119	119	120	118	119	119	119
1998	116	116	114	114	114	113	113	112	110	110	111	110	113
1999	111	111	111	111	111	111	111	111	112	113	113	114	112
2000	114	115	116	116	116	116	116						116

	Feed												
	1910-14 = 100												
1996	593	599	609	638	673	670	683	678	660	604	583	584	631
1997	587	592	617	625	637	620	599	605	625	602	616	621	612
1998	599	594	577	556	545	537	545	521	498	488	503	505	539
1999	509	503	491	498	495	488	474	475	476	475	476	479	487
2000	481	495	499	498	513	506	495						498

	1990-92 = 100												
1996	121	123	125	131	138	137	140	139	135	124	119	120	129
1997	120	121	126	128	130	127	123	124	128	123	126	127	125
1998	123	122	118	114	112	110	112	107	102	100	103	104	110
1999	104	103	101	102	101	100	97	97	97	97	97	98	100
2000	99	101	102	102	105	104	101						102

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Livestock and Poultry												
	1910-14 = 100												
1996	939	929	917	877	889	930	956	990	1019	1009	1044	1047	962
1997	1092	1136	1144	1205	1226	1220	1282	1242	1231	1209	1198	1218	1200
1998	1196	1206	1166	1199	1168	1121	1059	1064	1016	1091	1097	1089	1123
1999	1154	1199	1177	1180	1142	1185	1177	1156	1203	1288	1339	1404	1217
2000	1419	1392	1375	1430	1351	1383	1425						1397

	1990-92 = 100												
1996	73	73	72	69	70	73	75	77	80	79	82	82	75
1997	85	89	89	94	96	95	100	97	96	95	94	95	94
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	106	108	111						109

	Seeds												
	1910-14 = 100												
1996	1087	1087	1087	1161	1161	1161	1161	1161	1161	1161	1161	1161	1142
1997	1161	1161	1161	1186	1186	1186	1186	1186	1186	1186	1186	1186	1179
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	1223	1223	1223	1223						1211

	1990-92 = 100												
1996	110	110	110	117	117	117	117	117	117	117	117	117	115
1997	117	117	117	120	120	120	120	120	120	120	120	120	119
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	124	124	124	124						122

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Fertilizer												
	1910-14 = 100												
1996	466	471	478	476	468	457	444	440	441	448	449	455	458
1997	455	457	457	455	453	446	439	438	437	432	429	423	443
1998	426	422	423	416	420	419	415	410	403	401	396	390	412
1999	390	390	393	394	389	385	379	378	379	383	378	379	385
2000	384	389	392	390	397	396	396						392
	1990-92 = 100												
1996	127	128	130	130	128	125	121	120	120	122	123	124	125
1997	124	125	125	124	124	122	120	120	119	118	117	115	121
1998	116	115	115	114	115	114	113	112	110	109	108	107	112
1999	107	106	107	107	106	105	104	103	103	105	103	103	105
2000	105	106	107	106	108	108	108						107
	Agricultural Chemicals												
	1910-14 = 100												
1996	734	736	738	736	731	731	726	733	743	741	741	742	736
1997	744	730	732	740	746	745	743	743	749	754	759	760	745
1998	763	760	760	755	756	759	756	764	743	753	752	754	756
1999	756	740	751	751	742	747	742	750	750	758	741	740	747
2000	741	741	745	737	768	748	730						744
	1990-92 = 100												
1996	119	119	119	119	118	118	117	119	120	120	120	120	119
1997	120	118	118	120	121	120	120	120	121	122	123	123	121
1998	123	123	123	122	122	123	122	124	120	122	122	122	122
1999	122	120	121	121	120	121	120	121	121	123	120	120	121
2000	120	120	121	119	124	121	118						120

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Fuels													
1910-14 = 100													
1996	693	670	708	813	821	752	757	766	832	880	884	896	789
1997	887	870	808	799	785	775	750	809	825	840	848	790	816
1998	740	708	664	685	706	660	636	612	630	627	609	530	651
1999	533	511	559	677	697	690	744	816	859	830	856	854	719
2000	867	949	1039	963	961	1018	1038						976
1990-92 = 100													
1996	90	87	92	105	106	97	98	99	108	114	115	116	102
1997	115	113	105	104	102	100	97	105	107	109	110	102	106
1998	96	92	86	89	91	85	82	79	82	81	79	69	84
1999	69	66	72	88	90	89	96	106	111	108	111	111	93
2000	112	123	135	125	124	132	134						127
Farm Supplies and Repairs													
1910-14 = 100													
1996	810	811	813	817	814	815	814	817	817	819	820	820	816
1997	825	829	831	834	837	836	839	837	838	837	839	838	835
1998	838	839	840	845	844	846	848	848	851	855	851	850	846
1999	857	854	858	860	859	860	864	862	861	866	867	871	861
2000	870	871	874	876	877	877	877						875
1990-92 = 100													
1996	114	114	115	115	115	115	115	115	115	115	116	116	115
1997	116	117	117	117	118	118	118	118	118	118	118	118	118
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	123	124	124	124						123

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Autos and Trucks												
	1910-14 = 100												
1996	3114	3118	3111	3120	3119	3120	3115	3109	3117	3135	3166	3166	3126
1997	3176	3188	3186	3180	3164	3154	3148	3135	3134	3152	3158	3160	3161
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	3158						3171
	1990-92 = 100												
1996	117	117	117	117	117	117	117	117	117	118	119	119	118
1997	119	120	120	120	119	119	118	118	118	119	119	119	119
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						119
	Farm Machinery												
	1910-14 = 100												
1996	3092	3096	3100	3111	3113	3114	3129	3135	3142	3161	3169	3176	3128
1997	3181	3185	3188	3196	3202	3205	3207	3214	3221	3260	3263	3269	3216
1998	3274	3279	3288	3300	3303	3309	3311	3316	3321	3354	3350	3352	3313
1999	3360	3363	3366	3377	3390	3399	3409	3419	3435	3449	3467	3478	3409
2000	3490	3436	3453	3474	3477	3475	3472						3468
	1990-92 = 100												
1996	123	123	124	124	124	124	125	125	125	126	126	127	125
1997	127	127	127	127	128	128	128	128	128	130	130	130	128
1998	131	131	131	132	132	132	132	132	132	134	134	134	132
1999	134	134	134	135	135	135	136	136	137	137	138	139	136
2000	139	137	138	138	139	139	138						138

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Building Materials												
	1910-14 = 100												
1996	1551	1552	1554	1558	1569	1574	1571	1575	1583	1577	1584	1582	1569
1997	1585	1593	1598	1605	1609	1607	1609	1608	1605	1600	1602	1600	1602
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	1652	1649	1647						1650
	1990-92 = 100												
1996	114	114	114	115	115	116	116	116	116	116	117	116	115
1997	117	117	118	118	118	118	118	118	118	118	118	118	118
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	122	121	121						121
	Farm Services and Rent 2/												
	1910-14 = 100												
1996	1441	1439	1440	1438	1438	1444	1449	1449	1449	1442	1438	1437	1442
1997	1473	1473	1474	1472	1474	1484	1485	1483	1485	1475	1474	1471	1477
1998	1394	1391	1391	1391	1393	1402	1402	1400	1397	1392	1387	1386	1394
1999	1376	1376	1377	1377	1379	1386	1388	1386	1389	1385	1382	1383	1382
2000	1385	1386	1388	1388	1389	1398	1398						1390

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: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Farm Services													
1990-92 = 100													
1996	116	115	115	115	115	116	117	117	117	116	115	115	116
1997	116	116	116	115	116	117	117	117	117	116	116	115	116
1998	115	115	115	115	115	116	116	116	116	115	114	114	115
1999	114	114	114	114	115	116	116	116	116	116	115	115	115
2000	115	116	116	116	116	117	117						116
Rent													
1990-92 = 100													
1996	128	128	128	128	128	128	128	128	128	128	128	128	128
1997	136	136	136	136	136	136	136	136	136	136	136	136	136
1998	120	120	120	120	120	120	120	120	120	120	120	120	120
1999	117	117	117	117	117	117	117	117	117	117	117	117	117
2000	117	117	117	117	117	117	117						117
Interest													
1910-14 = 100													
1996	2652	2652	2652	2652	2652	2652	2652	2652	2652	2652	2652	2652	2652
1997	2621	2621	2621	2621	2621	2621	2621	2621	2621	2621	2621	2621	2621
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	2764	2764	2764	2764	2764	2764	2764						2764
1990-92 = 100													
1996	106	106	106	106	106	106	106	106	106	106	106	106	106
1997	105	105	105	105	105	105	105	105	105	105	105	105	105
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	110	110	110	110	110	110	110						110

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Taxes												
	1910-14 = 100												
1996	3001	3001	3001	3001	3001	3001	3001	3001	3001	3001	3001	3001	3001
1997	3093	3093	3093	3093	3093	3093	3093	3093	3093	3093	3093	3093	3093
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

	1990-92 = 100												
1996	112	112	112	112	112	112	112	112	112	112	112	112	112
1997	115	115	115	115	115	115	115	115	115	115	115	115	115
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

	Wage Rates												
	1910-14 = 100												
1996	4452	4452	4452	4368	4368	4368	4232	4232	4232	4504	4504	4504	4389
1997	4652	4652	4652	4542	4542	4542	4446	4446	4446	4723	4723	4723	4591
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	5247	5247	5247	5247						5241

	1990-92 = 100												
1996	119	119	119	117	117	117	113	113	113	120	120	120	117
1997	124	124	124	121	121	121	119	119	119	126	126	126	123
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	140						140

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/

	Family Living												
	1910-14 = 100												
1996	1466	1471	1479	1484	1487	1488	1491	1494	1499	1503	1506	1506	1490
1997	1511	1516	1520	1522	1521	1522	1524	1527	1531	1535	1534	1532	1525
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	1602	1612	1625	1626	1627	1636	1636						1624

	1990-92 = 100												
1996	115	115	116	116	116	116	116	117	117	117	118	118	116
1997	118	118	119	119	119	119	119	119	120	120	120	120	119
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						127

	Production Items With Farm Origin 2/												
	1990-92 = 100												
1996	102	102	103	106	110	111	113	113	112	106	105	105	107
1997	107	109	112	115	117	115	114	114	116	113	114	115	113
1998	112	112	109	108	106	104	103	101	97	98	100	100	104
1999	102	103	101	101	100	100	99	98	99	102	103	105	101
2000	106	106	106	108	108	108	108						107

	Production Items With Non-Farm Origin 3/												
	1990-92 = 100												
1996	118	118	119	120	119	119	119	119	120	120	120	120	119
1997	122	122	121	121	121	121	121	121	122	121	121	121	121
1998	118	117	117	117	117	117	117	117	116	116	116	115	117
1999	115	115	115	116	116	117	117	117	118	118	118	118	117
2000	118	119	120	119	120	120	120						120

- 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: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Crop Sector (PPITW)												
	1990-92 = 100												
1996	116	116	117	117	117	117	117	117	117	118	118	118	117
1997	120	120	120	120	120	120	119	120	120	120	120	120	120
1998	119	118	118	118	118	118	118	117	117	118	117	117	118
1999	118	117	118	118	118	118	118	119	119	120	119	120	118
2000	121	121	122	122	122	122	122						122

	Livestock Sector (PPITW)												
	1990-92 = 100												
1996	111	111	111	112	114	114	115	115	115	113	113	113	113
1997	114	115	116	117	118	117	117	117	117	117	117	117	116
1998	116	116	114	114	113	112	112	111	109	110	111	110	112
1999	112	112	111	112	112	112	111	111	112	113	114	114	112
2000	115	116	117	117	117	117	117						117

	Commodities and Services, Interest, Taxes, and Wage Rates												
	Adjusted for Productivity												
	1910-14 = 100												
1996	1013	1014	1017	1015	1017	1017	1010	1010	1012	1028	1028	1028	1017
1997	1026	1028	1030	1024	1025	1024	1017	1018	1020	1038	1038	1038	1027
1998	1045	1045	1043	1038	1038	1037	1026	1025	1022	1039	1039	1038	1036
1999	1049	1050	1050	1049	1048	1049	1038	1039	1041	1054	1055	1056	1048
2000	1077	1080	1084	1085	1086	1088	1088						1084

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

Prices Paid Indexes: Quarterly and Annual Average
United States, 1996-00

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg	
:	:	:	:	:	:	:	:	:	:	:	:	:	: 1/	

:	Parity Ratio 2/													
:	1910-14 = 100													
:	1996	46	45	46	45	46	49	49	48	48	46	46	45	47
:	1997	44	43	44	43	43	43	43	43	43	43	43	42	43
:	1998	42	41	42	43	43	42	42	42	42	42	42	41	42
:	1999	40	40	40	40	41	41	40	41	40	37	38	37	40
:	2000	36	37	38	40	41	40	39						39
:	-----													
:	Adjusted Parity Ratio 3/													
:	1910-14 = 100													
:	1996	47	46	48	47	48	51	51	50	50	48	47	46	48
:	1997	45	44	45	44	45	45	45	45	45	44	44	44	45
:	1998	44	44	45	45	45	45	45	45	44	44	44	44	45
:	1999	45	44	45	45	46	45	44	46	45	42	43	42	44
:	2000	40	40	41	44	44	43	42						42
:	-----													
:	Ratio													
:	1990-92 = 100													
:	1996	96	94	96	94	97	103	103	101	100	97	96	94	98
:	1997	91	90	92	90	90	91	91	91	90	91	89	88	90
:	1998	88	86	88	90	89	89	89	89	88	87	87	87	88
:	1999	84	83	84	83	85	85	83	86	83	78	80	78	83
:	2000	76	77	80	85	85	83	82						81

- 1/ Simple average and is year-to-date for current year.
2/ Ratio of index of prices received by farmers to index of prices paid for commodities and services, interest, taxes, and wage rates.
3/ Ratio of the index of prices received by farmers after adjustment for government payments to the index of prices paid for commodities and services, interest, taxes, and wage rates.

Prices Paid Index Sub-Components: Quarterly and Annual Average
United States, 1996-00

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
:	:	:	:	:	:	:	:	:	:	:	:	:	: 1/

:	Feed Sub-Components												
:	Feed Grains												
:	1990-92 = 100												
1996 :	135	146	152	167	179	178	185	178	150	122	113	111	151
1997 :	114	113	118	118	114	109	104	107	107	108	107	107	111
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	67						83
:	Complete Feeds												
:	1990-92 = 100												
1996 :	121	121	122	125	132	133	134	134	136	128	122	122	128
1997 :	121	122	125	126	129	128	125	125	127	124	125	126	125
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	102	103	104
2000 :	103	104	104	104	105	105	105						104
:	Hay and Forages												
:	1990-92 = 100												
1996 :	103	103	105	114	123	120	120	118	117	116	117	117	114
1997 :	126	131	135	142	144	131	124	124	125	125	126	122	130
1998 :	123	125	123	122	121	116	115	114	111	108	107	103	116
1999 :	104	105	103	104	115	105	101	99	96	96	97	95	102
2000 :	96	98	99	104	113	107	104						103
:	Concentrates												
:	1990-92 = 100												
1996 :	119	115	115	120	121	117	121	124	132	118	116	118	120
1997 :	117	120	130	135	148	143	142	145	160	133	146	149	139
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	98	95	95
2000 :	94	102	104	100	107	110	113						104

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

Prices Paid Index Sub-Components: Quarterly and Annual Average
United States, 1996-00

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
:	:	:	:	:	:	:	:	:	:	:	:	:	: 1/
Supplements													
1990-92 = 100													
1996	123	124	124	125	133	134	138	137	131	126	127	128	129
1997	126	125	131	127	124	123	115	117	124	129	134	139	126
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	119	114
2000	118	120	119	117	114	113	112						116
Livestock and Poultry Sub-Components													
Feeder Cattle													
1990-92 = 100													
1996	70	68	66	62	64	69	72	73	75	72	75	75	70
1997	80	84	84	89	92	92	98	95	95	94	94	96	91
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						106
Feeder Pigs													
1990-92 = 100													
1996	67	73	81	78	73	67	64	86	90	105	111	112	84
1997	112	118	121	136	128	119	119	109	97	87	81	77	109
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	136	118	114						134
Milk Cow Replacements													
1990-92 = 100													
1996	94	94	94	95	95	95	97	97	97	100	100	100	96
1997	97	97	97	98	98	98	98	98	98	97	97	97	97
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						119

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

Prices Paid Index Sub-Components: Quarterly and Annual Average
United States, 1996-00

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
:	:	:	:	:	:	:	:	:	:	:	:	:	: 1/
Poultry 1990-92 = 100													
1996	102	102	102	102	102	102	102	102	102	102	102	102	102
1997	106	106	106	106	106	106	106	106	106	106	106	106	106
1998	106	106	106	106	106	106	106	106	106	106	106	106	106
1999	109	109	109	109	109	109	109	109	109	109	109	109	109
2000	109	109	109	109	109	109	109						109
Seeds Sub-Components													
Field Crops 1990-92 = 100													
1996	109	109	109	117	117	117	117	117	117	117	117	117	115
1997	117	117	117	119	119	119	119	119	119	119	119	119	118
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	124	124	124	124						123
Grasses and Legumes 1990-92 = 100													
1996	119	119	119	120	120	120	120	120	120	120	120	120	120
1997	120	120	120	130	130	130	130	130	130	130	130	130	128
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						117
Fertilizer Sub-Components													
Mixed Fertilizer 1990-92 = 100													
1996	121	123	124	126	125	125	123	122	122	121	120	119	123
1997	119	119	119	118	118	118	117	117	117	116	116	116	117
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	108						108

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

Prices Paid Index Sub-Components: Quarterly and Annual Average
United States, 1996-00

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
:	:	:	:	:	:	:	:	:	:	:	:	:	1/
Nitrogen													
1990-92 = 100													
1996	139	139	143	140	137	131	125	123	124	130	130	135	133
1997	136	137	136	135	134	130	126	126	125	122	121	117	129
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	94	95	93
2000	98	101	103	104	108	108	108						104
Potash and Phosphate													
1990-92 = 100													
1996	109	111	113	111	108	107	103	104	105	105	107	107	107
1997	107	108	109	110	110	108	108	109	109	109	110	111	109
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	115	113	111	111	110	109						112
Agricultural Chemicals Sub-Components													
Herbicides													
1990-92 = 100													
1996	116	117	117	117	116	116	116	117	119	119	119	118	117
1997	117	114	114	116	118	117	117	117	117	119	120	120	117
1998	120	119	119	118	118	118	119	121	115	115	116	117	118
1999	116	113	115	116	113	112	112	115	115	116	111	112	114
2000	112	111	111	111	116	111	106						111
Insecticides													
1990-92 = 100													
1996	126	126	128	126	125	125	121	123	126	125	125	127	125
1997	130	129	129	129	129	130	128	128	132	132	133	134	130
1998	135	136	136	136	136	136	134	135	136	141	138	138	136
1999	140	138	142	139	140	145	142	139	139	144	143	141	141
2000	142	143	147	142	149	149	149						146

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

Prices Paid Index Sub-Components: Quarterly and Annual Average
United States, 1996-00

Year:	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
:	:	:	:	:	:	:	:	:	:	:	:	:	1/
Fungicides and Other													
1990-92 = 100													
1996	117	117	117	117	117	117	117	117	118	116	117	117	117
1997	118	118	118	120	119	119	120	120	120	120	120	120	119
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	119						119
Fuels Sub-Components													
Diesel													
1990-92 = 100													
1996	88	84	88	105	104	92	94	95	108	116	112	112	100
1997	108	109	100	100	97	94	90	97	97	103	106	96	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	126	133	123	122	125	127						124
Gasoline													
1990-92 = 100													
1996	90	87	95	106	112	106	104	103	105	106	110	110	103
1997	111	109	108	107	109	108	106	114	118	112	109	105	110
1998	98	93	87	92	98	96	92	84	82	84	79	67	88
1999	71	67	72	96	97	93	101	109	113	105	105	107	95
2000	107	118	134	128	136	147	142						130
LP Gas													
1990-92 = 100													
1996	97	100	101	105	99	98	100	107	118	128	138	156	112
1997	157	142	119	111	104	110	105	111	119	125	129	124	121
1998	115	110	104	100	102	96	91	89	87	88	92	92	97
1999	80	83	86	91	110	109	107	122	136	137	135	127	110
2000	119	119	145	126	110	129	151						128

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

Prices Paid Index Sub-Components: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Farm Supplies & Repairs Sub-Components													
Supplies													
1990-92 = 100													
1996	112	113	113	113	113	113	113	113	113	113	113	113	113
1997	114	114	114	114	115	115	115	115	115	114	114	114	114
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	118	118	119	119	119	119						118
Repairs													
1990-92 = 100													
1996	115	115	115	116	116	116	116	116	116	117	117	117	116
1997	118	118	118	119	119	119	120	120	120	120	120	120	119
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	125	126	126	126	126	126						126
Autos and Trucks Sub-Components													
Autos													
1990-92 = 100													
1996	113	113	113	113	113	113	113	113	113	113	114	114	113
1997	114	114	114	114	114	113	113	112	112	113	113	113	113
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	111						112
Trucks													
1990-92 = 100													
1996	118	118	118	118	118	118	118	118	118	119	120	120	118
1997	120	121	121	120	120	119	119	119	119	119	120	120	120
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						120

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

Prices Paid Index Sub-Components: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
													1/
Farm Machinery Sub-Components													
Tractors													
1990-92 = 100													
1996	120	120	119	119	120	120	120	121	122	122	123	124	121
1997	124	125	125	125	126	126	126	126	126	129	129	129	126
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						136
Self Propelled													
1990-92 = 100													
1996	127	127	127	128	127	127	128	128	127	128	128	128	128
1997	128	127	127	127	127	127	127	127	128	129	129	130	128
1998	130	130	130	131	131	131	131	131	131	133	133	133	131
1999	133	133	133	134	134	135	135	136	137	137	138	139	135
2000	139	135	136	137	137	137	137						137
Other Machinery													
1990-92 = 100													
1996	121	122	122	123	123	123	124	125	125	126	127	127	124
1997	127	128	129	129	129	130	130	130	131	131	131	132	130
1998	132	132	133	133	133	134	134	134	135	135	135	135	134
1999	136	136	137	137	138	138	138	139	139	140	141	141	138
2000	141	140	141	142	142	142	142						141
Farm Services Sub-Components													
Custom Rates													
1990-92 = 100													
1996	113	113	113	113	113	113	113	113	113	113	113	113	113
1997	115	115	115	115	115	115	115	115	115	115	115	115	115
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	119	119	119	119	119	119	119						119

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

Prices Paid Index Sub-Components: Quarterly and Annual Average
United States, 1996-00

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg

	Other Services												
	1990-92 = 100												
1996	116	116	116	116	115	116	117	117	117	116	115	115	116
1997	116	116	116	116	116	117	118	117	118	116	116	115	116
1998	115	115	115	114	115	116	116	116	115	115	114	114	115
1999	114	114	114	114	115	116	116	116	116	116	115	115	115
2000	115	115	116	116	116	117	117						116

	Rent Sub-Components												
	Cash												
	1990-92 = 100												
1996	129	129	129	129	129	129	129	129	129	129	129	129	129
1997	135	135	135	135	135	135	135	135	135	135	135	135	135
1998	135	135	135	135	135	135	135	135	135	135	135	135	135
1999	135	135	135	135	135	135	135	135	135	135	135	135	135
2000	135	135	135	135	135	135	135						135
	Share												
	1990-92 = 100												
1996	128	128	128	128	128	128	128	128	128	128	128	128	128
1997	136	136	136	136	136	136	136	136	136	136	136	136	136
1998	107	107	107	107	107	107	107	107	107	107	107	107	107
1999	103	103	103	103	103	103	103	103	103	103	103	103	103
2000	103	103	103	103	103	103	103						103

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

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