

# Agricultural Prices

Released June 29, 2000, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Agricultural Prices" or other assistance, see page B-11.

## Prices Received Index Declines 2 Points

The preliminary All Farm Products Index of Prices Received in June was 99 based on 1990-92=100, down 2 points (2.0 percent) from the May index. Lower prices for lettuce, corn, cattle, soybeans, and broccoli more than offset price increases for eggs, strawberries, milk, and celery. The seasonal change in the mix of commodities farmers sell affects the overall index. Higher seasonal marketings of wheat, grapes, hay, and cantaloupes more than offset the relatively lower marketings of oranges, tomatoes, strawberries, and cattle. These marketing changes kept the index from falling one more point.

Compared with June 1999, the All Farm Products Index was 2 points (2.1 percent) higher. Price increases from June 1999 for hogs, cattle, lettuce, and soybeans more than offset price decreases for milk, oranges, corn, and broilers.

## Prices Paid Index Unchanged

The June 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 May but 5 points (4.3 percent) above June 1999. Lower prices in June for feed grains, feeder pigs, hay and forages, and LP gas were offset by higher prices for feeder cattle, herbicides, feed concentrates, and complete feeds.

Index Summary Table

Index 1990-92=100	1999		2000	
	May	Jun	May	Jun
Prices Received	98	97	101	99
Prices Paid	115	115	120	120
Ratio 1/	85	84	84	83

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

## Prices Received by Farmers

The June All Farm Products Index was 99 percent of its 1990-92 base, down 2.0 percent from the May index but 2.1 percent above the June 1999 index.

**All Crops:** The June index was 99, down 4.8 percent from May and 1.0 percent below June 1999. Price decreases from May for vegetables, feed grains and hay, and oilseeds more than offset price increases for fruits.

**Food Grains:** The June Food Grains Index, at 85, was 1.2 percent below the previous month and 2.3 percent below June 1999. The June all wheat price, at \$2.52 per bushel, was down 7 cents from the May price but 2 cents above June 1999. The rice price, at \$5.61 per cwt, was up 5 cents from last month but \$2.64 below a year earlier.

**Feed Grains & Hay:** The June index was 87, down 10.3 percent from last month and 4.4 percent below June 1999. The corn price, at \$1.81 per bushel, was down 29 cents from May and 16 cents below the June 1999 price. The all hay price, at \$82.50 per ton, was down \$6.90 from last month but 80 cents above June 1999.

**Oil-Bearing Crops:** The June Oil-Bearing Crops Index, at 87, was down 5.4 percent from the May index but 8.8 percent above June 1999. The soybean price, at \$4.91 per bushel, was down 28 cents from May but 47 cents above June 1999.

**Cotton:** The June index, at 79, was 1.3 percent above last month but 12 percent below June 1999. The cotton price, at 48.1 cents per pound, was up 0.8 cent from May but 6.5 cents below June 1999.

**Livestock and Products:** The June index, at 99, was unchanged from last month but up 4.2 percent from June 1999. Compared with a year ago, prices were higher for hogs, cattle, eggs, calves, and turkeys but lower for all milk and broilers.

**Meat Animals:** The June index, at 96, was down 2.0 percent from last month but up 14 percent from a year ago. The June hog price was \$47.90 per cwt, down 60 cents from May but up \$13.80 from a year ago. The June beef cattle price of \$67.90 was down \$1.50 from last month but up \$4.20 from June 1999. June cattle on feed numbers were up 9 percent from last year.

**Dairy Products:** The June index, at 93, was up 1.1 from May but down 7.0 percent from June 1999. The June all milk price, at \$12.20 per cwt, was up 20 cents from May but down 90 cents from last year. June prices increased for both fluid and manufacturing grade milk. Cheese prices were down the first two weeks of June but up the third week.

**Poultry and Eggs:** The June index, at 112, was 3.7 percent above May but 1.8 percent below June of last year. The June broiler price, at 37.0 cents per pound, was unchanged from May, with demand slow on a seasonal basis. Market egg prices rebounded 12.7 cents to 44.1 cents per dozen due partially to a seasonal increase in demand. Decreased production coupled with a seasonal increase in demand strengthened turkey prices 1.2 cents to 41.6 cents per pound.

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

Index	1910-14=100				1990-92=100			
	1999		2000		1999		2000	
	Average	Jun	May	Jun	Jun	May	Jun	
All Farm Products	639	619	*644	630	97	*101	99	
All Crops	500	492	*515	489	100	*104	99	
Food Grains	325	275	*272	269	87	86	85	
Feed Grains & Hay	363	325	*345	312	91	*97	87	
Cotton	517	462	*400	407	90	*78	79	
Tobacco	1263							
Oil-Bearing Crops	554	437	*505	478	80	92	87	
Fruit & Nuts	716	893	*638	797	128	91	114	
Commercial Vegetables	698	735	*900	801	110	*135	120	
Potatoes & Dry Beans	540	555	*556	525	110	*110	104	
Other Crops	493	532	532	532	108	108	108	
Livestock & Products	768	729	*758	761	95	99	99	
Meat Animals	1021	852	*993	973	84	98	96	
Dairy Products	799	805	737	750	100	92	93	
Poultry & Eggs	282	319	305	315	114	108	112	
Food Commodities					97	*102	100	

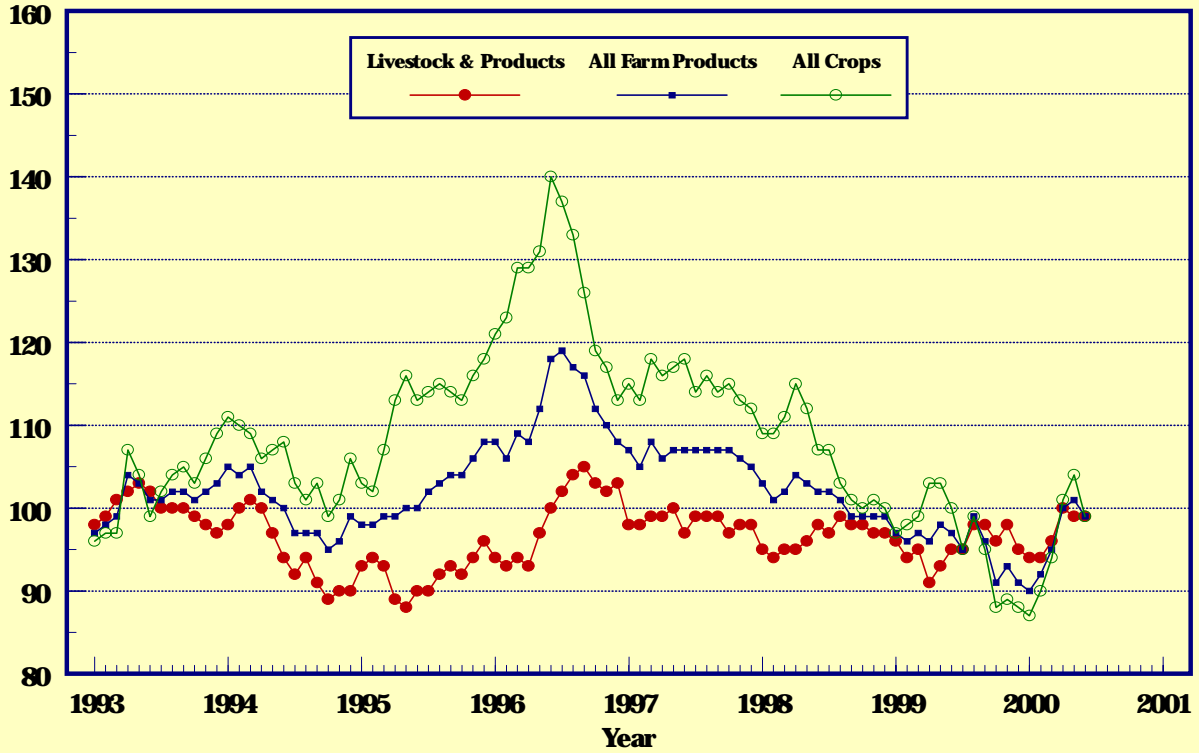
\* Revised.

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	118	111	115
Mar	97	95	99	94	95	96	115	119	111	115
Apr	96	100	103	101	91	100	115	119	111	116
May	98	101	103	104	93	99	115	120	111	116
Jun	97	99	100	99	95	99	115	120	111	117
Jul	95		95		95		115		111	
Aug	99		99		98		115		111	
Sep	96		95		98		115		112	
Oct	91		88		96		116		112	
Nov	93		89		98		116		113	
Dec	91		88		95		117		113	

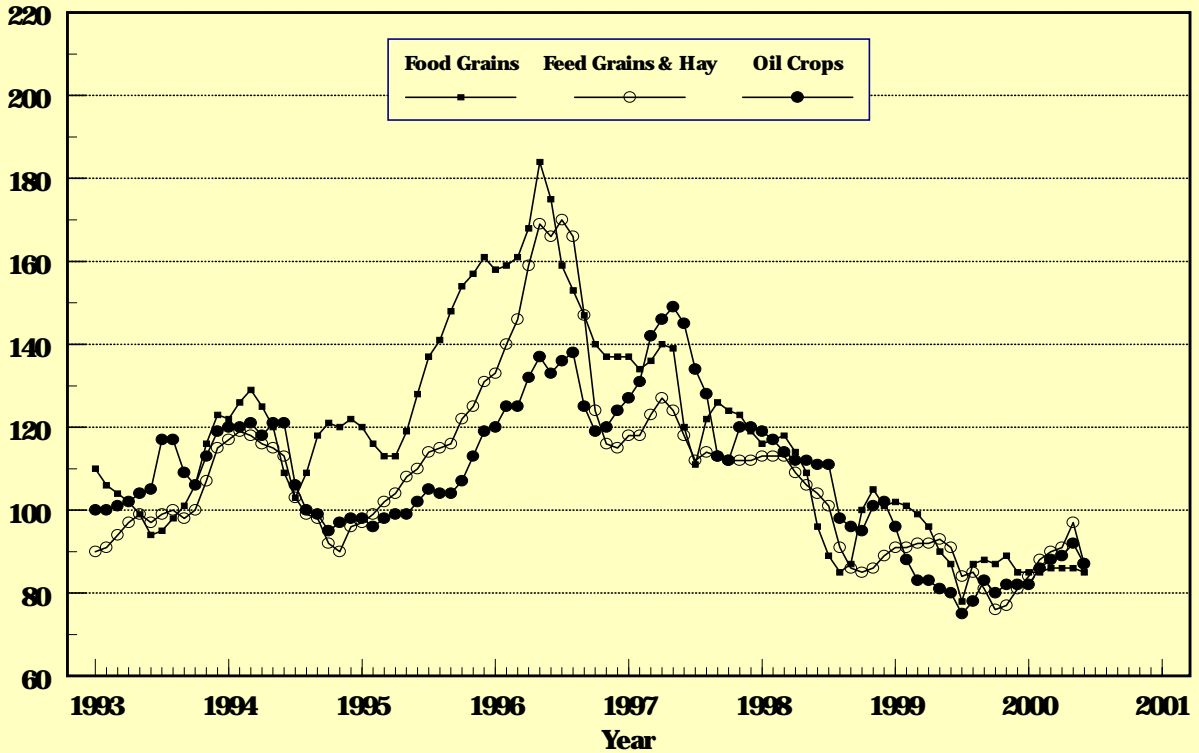
## Prices Received, Major Indexes, US

Index Values(1990-92= 100)



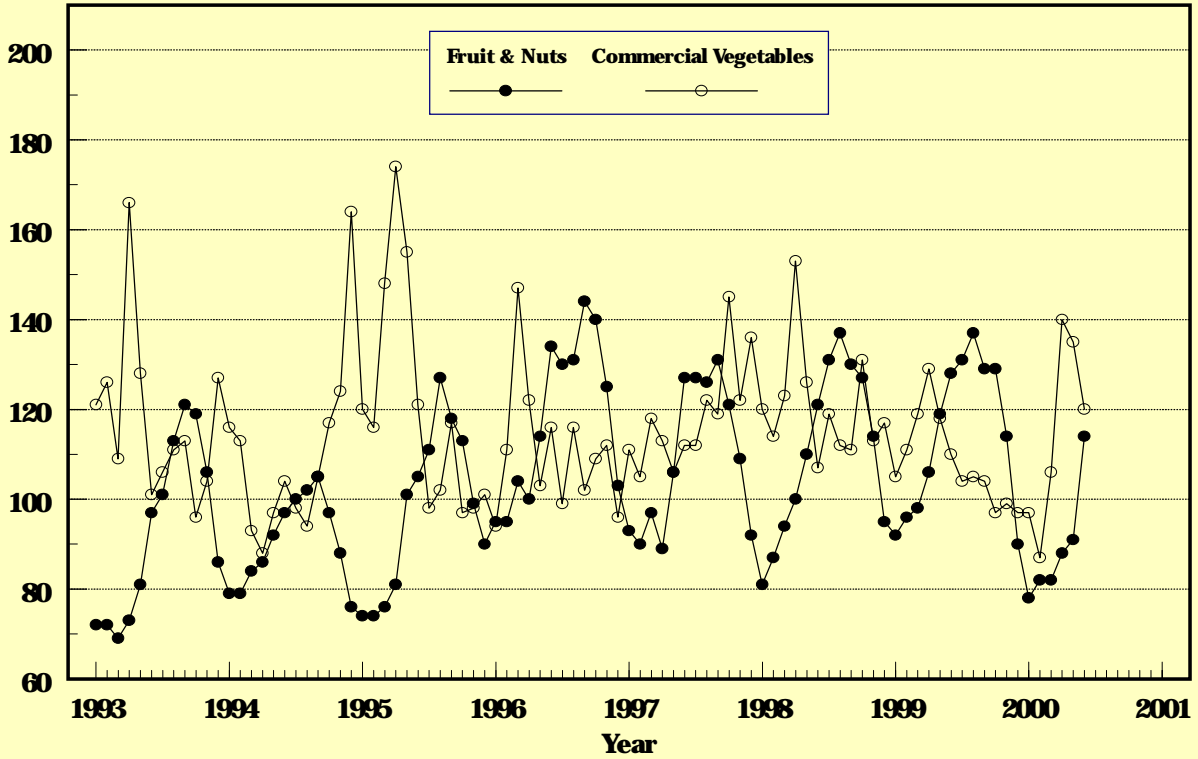
## Prices Received, Food, Feed & Oil Indexes, US

Index Values(1990-92= 100)



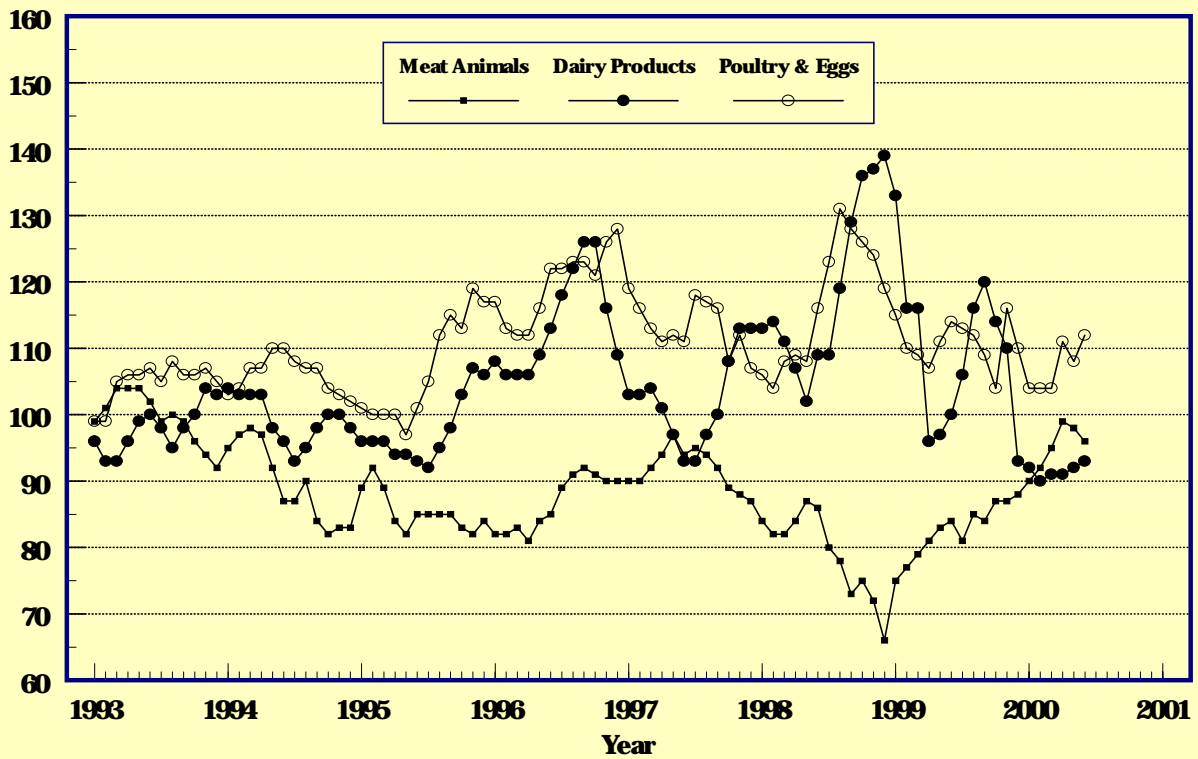
## Prices Received, Fruit/Vegetable Indexes, US

Index Values (1990-92= 100)



## Prices Received, Livestock Product Indexes, US

Index Values (1990-92= 100)



Prices Received, United States,  
June 2000, with Comparisons

Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Jun	May	Jun
			1999	2000	2000
Dollars					
Field Crops					
Barley, All	Bu	2.12	1.70	2.19	2.06
Feed	Bu	1.90	1.55	1.93	1.91
Malting	Bu	2.43	1.99	2.46	2.20
Beans, Dry Edible	Cwt	19.10	18.90	17.00	15.30
Corn	Bu	2.30	1.97	2.10	1.81
Cotton, Upland	Lb	.606	.546	.473	.481
Cottonseed	Ton	96.00			
Flaxseed	Bu	4.27	4.38	3.75	3.60
Hay, All, Baled 1/	Ton	76.30	81.70	89.40	82.50
Alfalfa 1/	Ton	77.20	85.00	93.90	85.70
Other 1/	Ton	60.00	68.50	71.30	70.90
Oats	Bu	1.22	1.22	1.32	1.24
Peanuts, In-Shell	Lb	.304			
Potatoes	Cwt	5.82	6.51	6.62	6.32
Rice, Rough	Cwt	7.07	8.25	5.56	5.61
Sorghum Grain	Cwt	3.75	2.85	3.38	3.12
Soybeans	Bu	5.61	4.44	5.19	4.91
Sunflower 2/	Cwt	9.50	9.54	7.79	7.78
Tobacco	Lb	1.740			
Wheat, All	Bu	2.96	2.50	2.59	2.52
Winter	Bu	2.93	2.32	2.44	2.42
Durum	Bu	2.86	2.93	2.98	3.23
Other Spring	Bu	3.11	3.01	2.92	2.88
Hard Red Winter	Bu		2.38	2.40	
Soft Red Winter	Bu		2.21	2.23	
Hard Red Spring	Bu		3.03	2.98	
White	Bu	3.24	2.68	2.60	
Fruit					
Citrus-Equiv on-tree					
Grapefruit	Box	5.77	11.16	2.51	1.29
Lemons	Box	10.10	10.76	3.42	5.27
Limes 3/	Box	10.15			
Oranges	Box	5.79	9.90	4.60	4.43
Tangelos	Box	5.82			
Tangerines	Box	15.11		9.42	
Temples	Box	6.23			
Non-citrus					
Apples, Fresh 4/	Lb	.212	.127	.182	.163
Grapes, Fresh 4/	Ton	506.00	570.00	900.00	660.00
Peaches, Fresh 4/	Lb	.216	.270	.408	.315
Pears, Fresh 4/	Ton	370.00	356.00	204.00	220.00
Strawberries, Fresh	Lb	.560	.631	.461	.625

1/ Mid-month price.

2/ KS, MN, ND and SD average.

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

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

continued

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

Commodity	Unit	Average 1990-92	Entire Month		Preliminary
			Jun 1999	May 2000	Jun 2000
Dollars					
Vegetables, Fresh 1/					
Asparagus	Cwt	79.80	118.00	115.00	117.00
Broccoli	Cwt	22.50	23.10	44.30	32.30
Cantaloupes	Cwt		15.20	18.40	17.80
Carrots	Cwt	13.20	21.90	13.40	14.10
Cauliflower	Cwt	26.80	25.50	46.00	28.60
Celery	Cwt	11.60	18.30	25.60	30.80
Corn, Sweet	Cwt	15.70	15.60	14.30	13.60
Cucumbers 2/	Cwt		11.60	17.70	12.80
Lettuce	Cwt	11.90	11.40	23.50	15.20
Onions	Cwt	12.80	14.40	16.60	13.60
Snap Beans 2/	Cwt		28.10	41.20	37.10
Tomatoes	Cwt	32.30	32.20	27.40	26.30
Livestock					
Calves	Cwt	94.30	89.00	107.00	103.00
Cattle, All Beef	Cwt	72.90	63.70	69.40	67.90
Cows	Cwt	49.60	36.70	38.90	39.20
Steers & Heifers	Cwt	77.10	66.70	73.20	71.30
Milk Cows 3/	Head	1130.00			
Hogs, All	Cwt	47.70	34.10	48.50	47.90
Barrows & Gilts	Cwt	48.40	34.50	49.00	48.60
Sows	Cwt	39.50	28.00	39.30	35.00
Lambs	Cwt	56.20	81.30	96.40	
Sheep	Cwt	23.40	28.90	30.50	
Dairy and Poultry					
Milk, All 4/	Cwt	13.06	13.10	12.00	5/12.20
Fluid Grade	Cwt	13.10	13.20	12.10	5/12.20
Mfg Grade	Cwt	11.80	12.00	10.10	5/10.40
Broilers, Live 6/	Lb	.317	.387	.370	.370
Eggs, All 7/	Doz	.643	.571	.520	.629
Market 7/	Doz	.546	.370	.314	.441
Turkeys, Live 6/7/	Lb	.380	.413	.404	.416
Adjusted for Seasonal Variation					
Eggs, All	Doz	.545	.621	.531	.691
Milk, All 4/	Cwt	9.71	13.51	12.50	12.84

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.

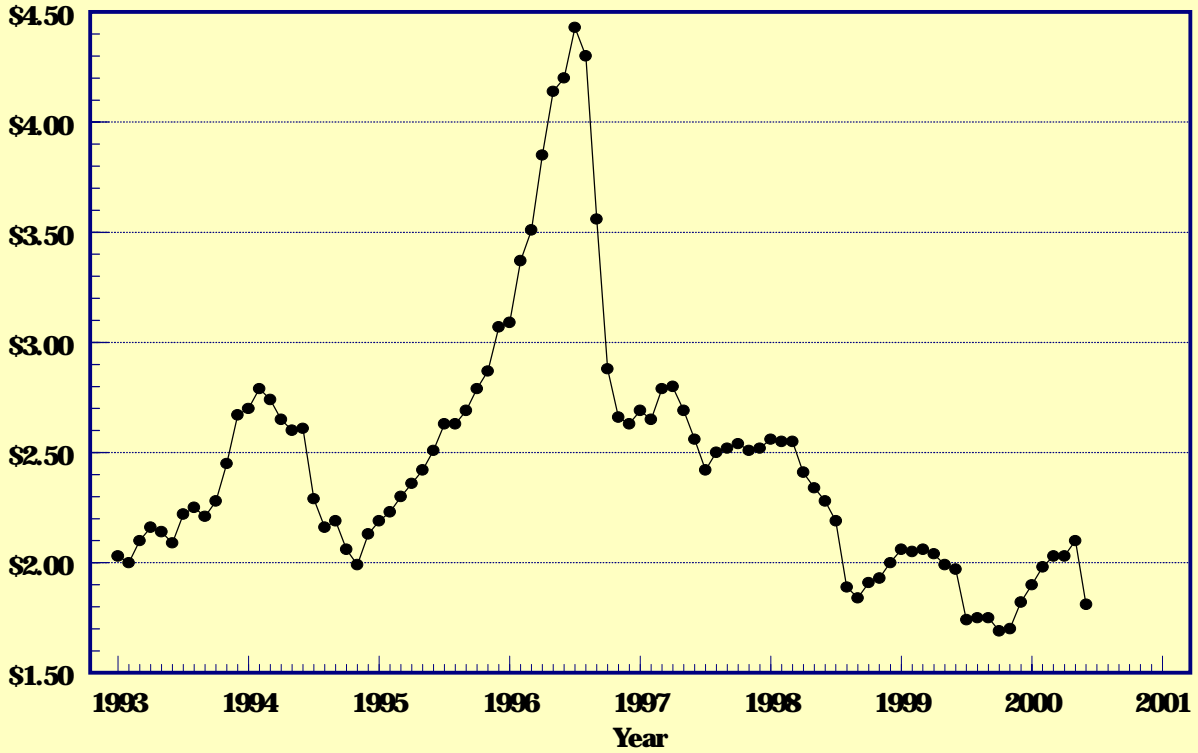
5/ Fat test percent: all milk 3.57, fluid milk 3.57, mfg grade 3.66.

6/ Liveweight equivalent price.

7/ Mid-month price.

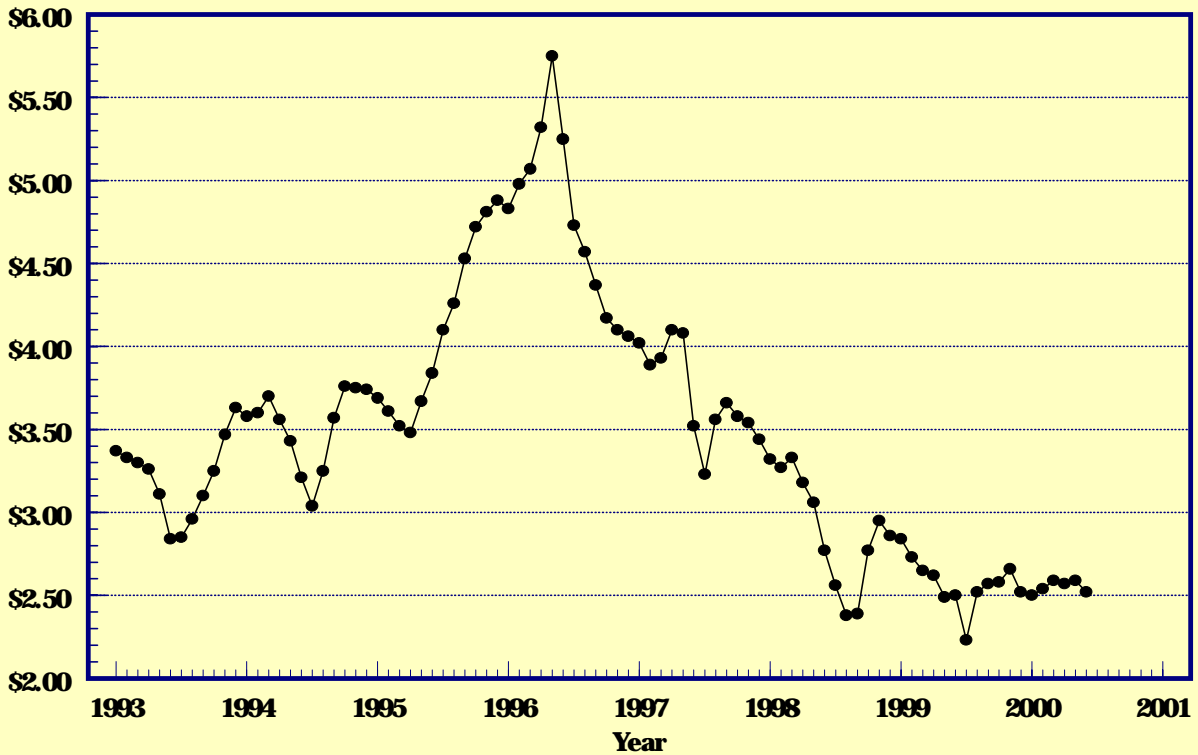
## Prices Received, Corn, US

Dollars per Bu



## Prices Received, Wheat, US

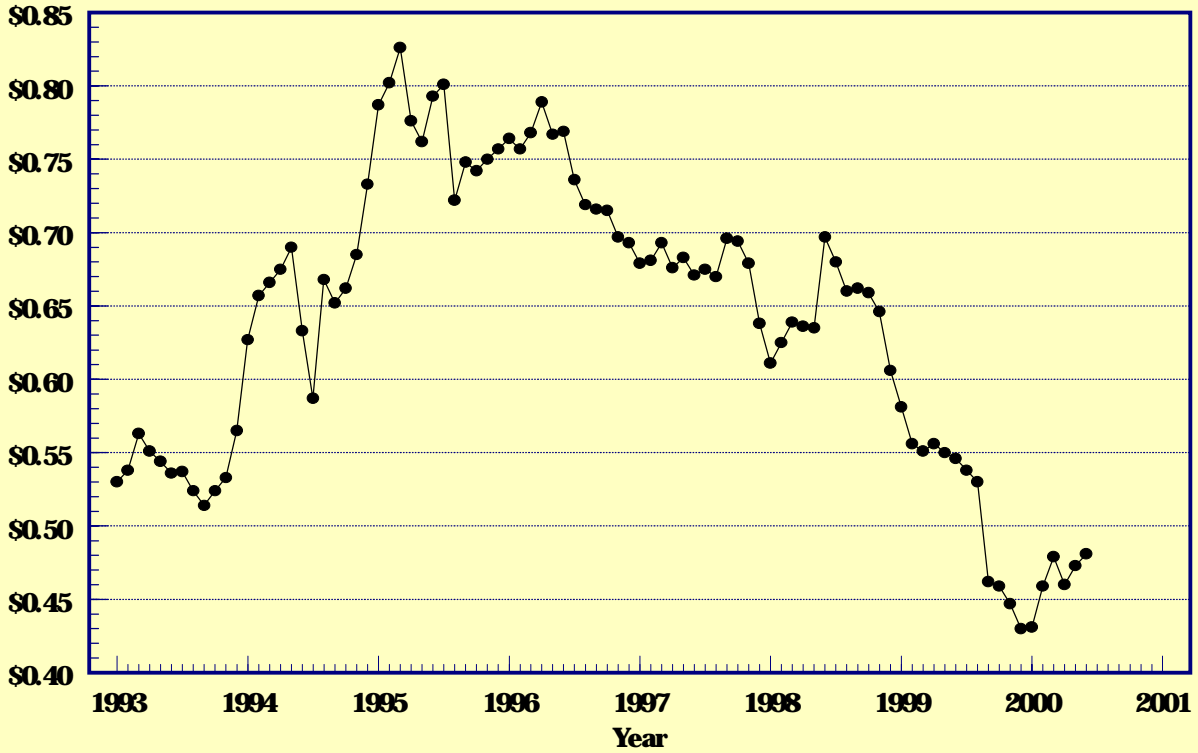
Dollars per Bu





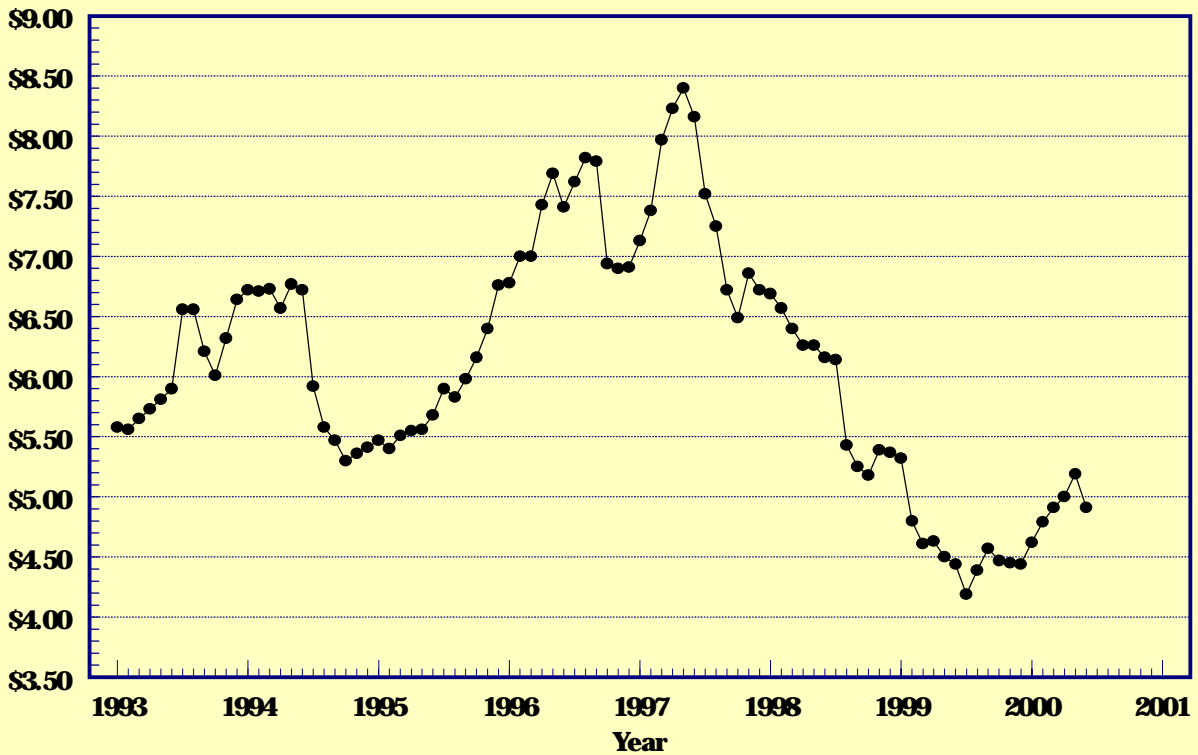
## Prices Received, Cotton, US

Dollars per Lb



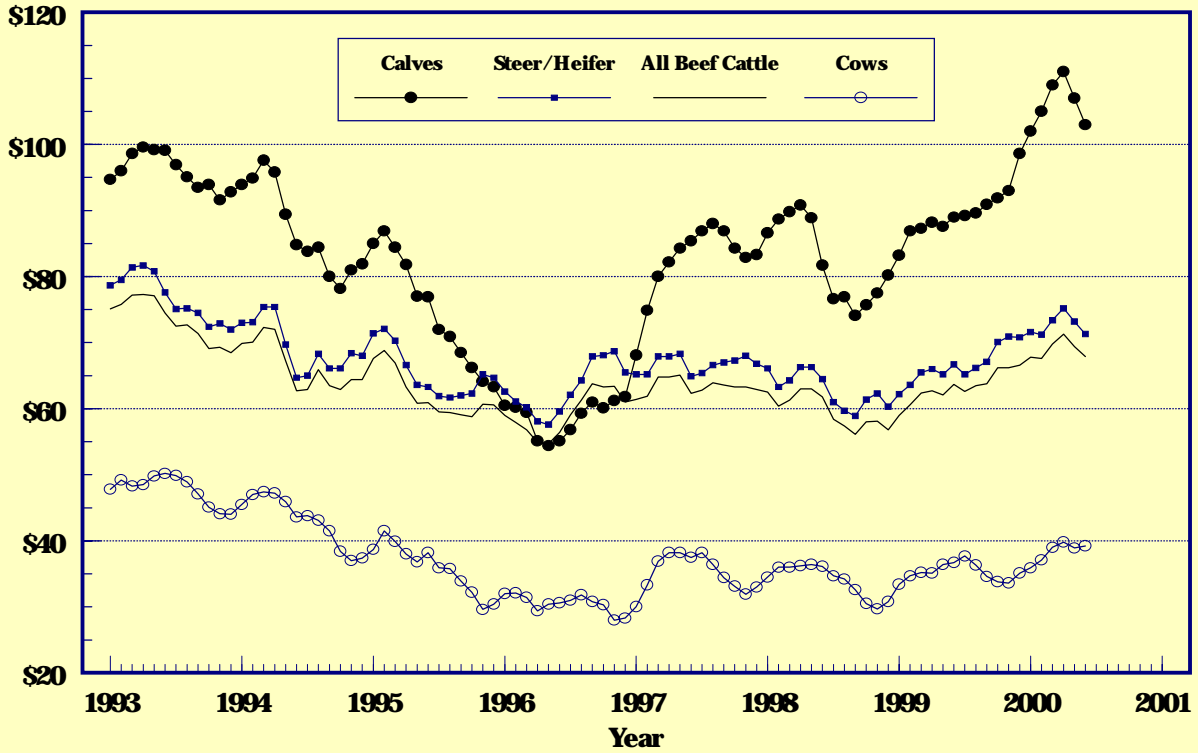
## Prices Received, Soybeans, US

Dollars per Bu



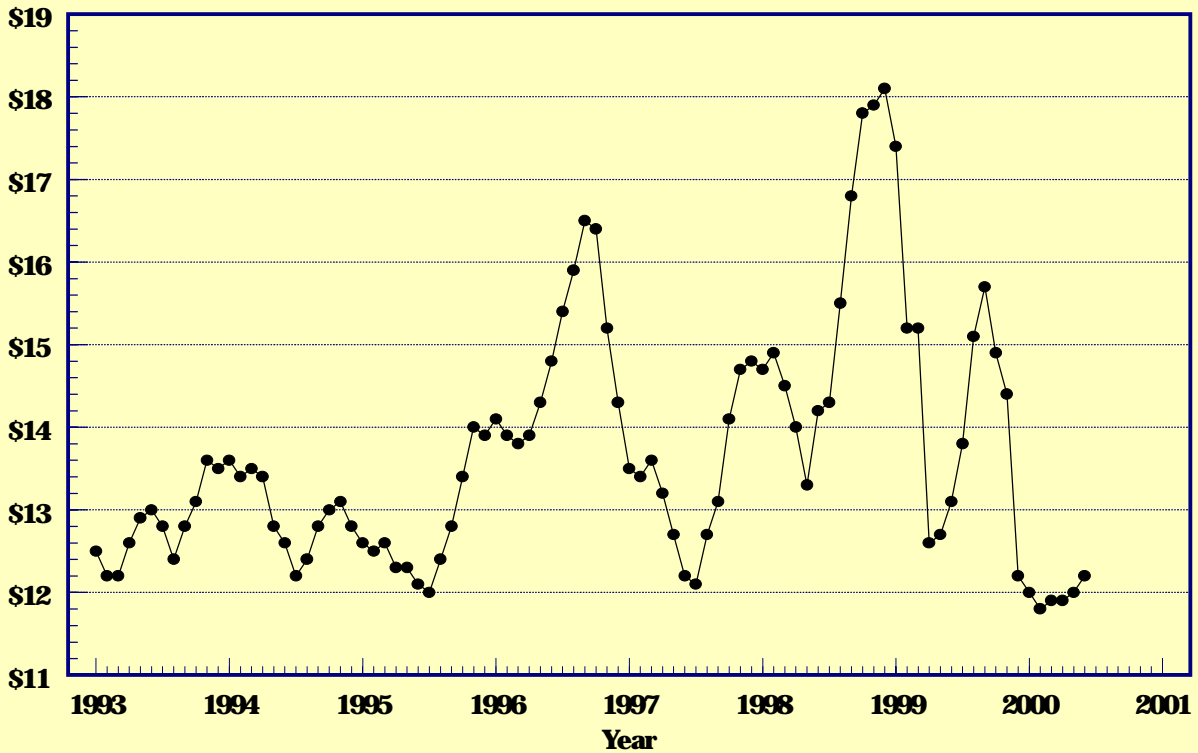
## Prices Received, Cattle, US

Dollars per Cwt



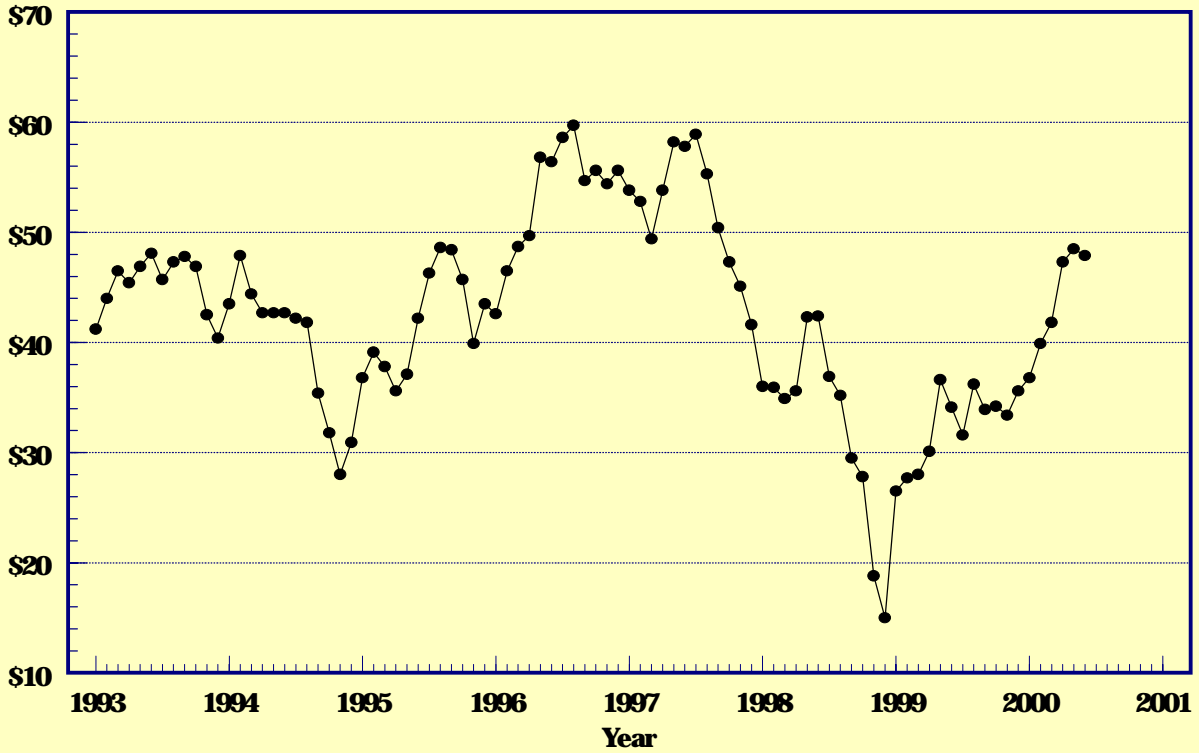
## Prices Received, Milk, US

Dollars per Cwt



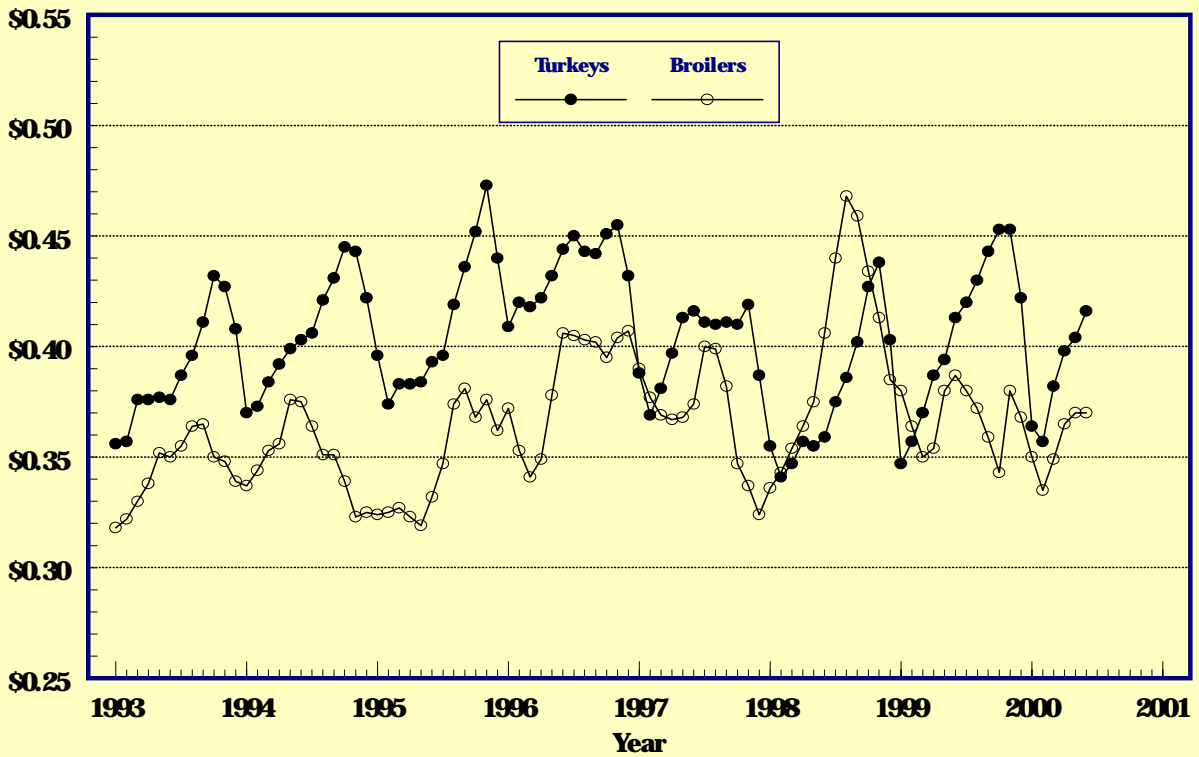
## Prices Received, Hogs, US

Dollars per Cwt



## Prices Received, Turkeys & Broilers, US

Dollars per Lb



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

State	All Wheat		Winter Wheat		Durum Wheat		Oth Spring Wheat	
	May 1/	Jun 2/	May 1/	Jun 2/	May 1/	Jun 2/	May 1/	Jun 2/
	Dollars per Bushel							
AR	2.41	2.25	2.41	2.25				
CA	2.90	3.21	3/	3.06	3/	3.45		
CO	2.21	2.26	2.21	2.26			2.07	2.37
ID	2.50	2.42	2.33	2.30			2.65	2.60
IL	2.27	2.30	2.27	2.30				
IN	2.20	2.13	2.20	2.13				
KS	2.35	2.45	2.35	2.45				
MI	2.20	2.20	2.20	2.20				
MN	2.93	2.89	3/	3/	2.57	2.55	2.94	2.90
MO	2.16	2.20	2.16	2.20				
MT	2.95	2.96	2.64	2.65	3.51	3.40	3.00	3.00
NE	2.24	2.30	2.24	2.30				
ND	2.92	2.84	2.75	2.50	2.91	2.80	2.93	2.85
OH	2.12	2.10	2.12	2.10				
OK	2.36	2.39	2.36	2.39				
OR	2.75	2.82	2.75	2.80			2.80	2.95
SD	2.73	2.85	2.17	2.49	3/	3/	2.88	2.95
TX	2.62	2.57	2.62	2.57				
WA	2.70	2.65	2.64	2.63			2.89	2.74
US	2.59	2.52	2.44	2.42	2.98	3.23	2.92	2.88

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	2.52	1.97	1.81	4.44	4.91	63.70	67.90	34.10	47.90
Jul	2.23		1.74		4.19		62.60		31.60	
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, May and June 2000

State	Barley 1/		Corn		Oats		Soybeans		Sorghum Grain	
	May 2/	Jun 3/	May 2/	Jun 3/	May 2/	Jun 3/	May 2/	Jun 3/	May 2/	Jun 3/
	----- Dollars per Bushel ----- Dollars per Cwt									
AL										
AR							5.23	4.95	3.77	3.57
CA	2.42	2.37								
CO	1.86	1.80	2.10	1.96						
GA			2.59	2.55			5.54	5.25		
ID	2.50	2.62								
IL			2.20	1.90	1.59	1.50	5.28	5.00	3.94	3.40
IN			2.15	1.83			5.27	4.95		
IA			2.06	1.79	1.40	1.35	5.17	4.88		
KS			2.08	1.89			5.25	4.90	3.26	2.77
KY			2.35	2.05			5.40	5.00		
LA							5.27	4.86		
MI			2.08	1.80	1.60	1.50	5.21	5.00		
MN	1.75	1.71	1.94	1.60	1.04	1.00	5.03	4.70		
MS							5.22	4.91		
MO			2.22	1.95			5.18	5.00	3.62	3.20
MT	2.17	2.03			1.15	1.10				
NE			2.08	1.90	1.35	1.34	5.19	5.00	3.25	2.95
NC			2.62	2.35			5.29	5.00		
ND	2.05	1.82			1.13	1.00				
OH			2.19	1.95	1.47	1.45	5.26	5.00		
OK									3.32	3.00
OR	1.97	1.90			1.47	1.20				
PA			2.65	2.52	1.83	1.84				
SD	2.28	2.17	1.83	1.62	1.44	1.27	4.96	4.71		
TN			2.33	2.10			5.30	5.10		
TX			2.36	1.93					3.50	3.36
UT	2.04	2.05								
WA	1.95	1.89								
WI			2.01	1.70	1.16	1.05	5.44	5.30		
WY	1.78									
US	2.19	2.06	2.10	1.81	1.32	1.24	5.19	4.91	3.38	3.12

- 1/ The Three-State (MN, ND and SD) Feed Barley price for June 2000 is \$1.45.
- 2/ Entire month.
- 3/ Mid-month.
- 4/ Price not published to avoid disclosure of individual firms.

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

State	Malting Barley		Feed Barley	
	May	Jun	May	Jun
	----- Dollars per Bushel -----			
ID	2.66	2.70	1.94	1.85
MN	2.02	2.00	1.50	1.45
MT	2.65	2.60	1.67	1.65
ND	2.20	1.94	1.56	1.45
SD	2.33	2.22	1.65	1.65
WY	1/	1/	1.78	1.75

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

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

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State	Dry Edible	Beans	Sunflower	Flaxseed	Tobacco	Peanuts
	1/	2/	1/	2/	1/	3/
	May	Jun	May	Jun	May	Jun
	1/	2/	1/	2/	1/	3/
	May	1/	Jun	3/	May	1/
	Jun	3/	May	1/	Jun	3/
AL						
CA	26.40	26.60				
CO	13.60	13.60				
FL						
GA						
ID	14.30	14.30				
IN						
KS			5/	5/		
KY						
MD						
MI	14.20	13.50				
MN	16.60	17.10	7.61	7.52		
MO						
NE	15.20	15.00				
NC						
ND	11.10	11.40	7.70	7.27	3.75	3.60
OH						
OK						
SC						
SD			7.60	6.78		
TN						
TX						
VA						
WV						
US	17.00	15.30	7.79	7.78	3.75	3.60

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- 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,  
May and June 2000

State	Cotton, Upland		June			Apples Fresh Use 1/4/
	May 1/	Jun 2/	Cotton- seed 5/	Hay, Baled 3/ All	Alfalfa Other	
	Dollars per Pound		Dollars per Ton			Dol/Lb
AL	.435	.435				
AZ	6/	6/	99.00	99.00	90.00	
AR	.436	.435				
CA	.633	6/	81.00	81.00	77.00	
CO			67.00	67.00	67.00	
GA	.456	.449				
ID			95.00	95.00	73.00	
IL			82.00	87.00	62.00	
IA			75.00	75.00	50.00	
KS			68.00	70.00	53.00	
KY			86.00	110.00	72.00	
LA	.470	.436				
MI			58.00	60.00	50.00	.130
MN			62.00	67.00	43.00	
MS	.435	.435				
MO			71.00	107.00	64.00	
MT			74.00	75.00	65.00	
NE			52.00	52.00	38.00	
NV			91.00	90.00	96.00	
NM			124.00	126.00	105.00	
NY			120.00	130.00	100.00	.161
NC	6/	6/				
ND			40.00	41.00	28.00	
OH			105.00	125.00	70.00	.260
OK			70.00	80.00	56.00	
OR			94.00	97.00	88.00	
PA			122.00	137.00	112.00	
SD			52.00	53.00	33.00	
TN	.456	.435				
TX	.414	.414	86.00	134.00	68.00	
UT			64.00	64.00	40.00	
VA						
WA			111.00	106.00	148.00	.162
WI			38.00	45.00	20.00	
WY			66.00	67.00	61.00	
US	.473	.481	82.50	85.70	70.90	.163

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, June 2000, with Comparisons

Item	Unit	Apr 2000 1/	May 2000 1/	Jun 2000 2/
Cotton, Upland				
Average Price	Dollars/Pound	.460	.473	.481
Marketings 3/	1,000 Bales	346	310	NA
Rice				
Average Price	Dollars/Cwt	5.86	5.56	5.61
Marketings 4/	1,000 Cwt	8860	9966	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, June 2000

Commodity And State	:	F.O.B. Packed Fresh	Equivalent Returns					
			Packinghouse-door	On-tree		Process		
	:		All	Fresh	Process	All	Fresh	Process
Dollars per Box 1/								
Grapefruit	:							
AZ	:	13.90	3.37	8.46	-0.04	1.43	6.52	-1.98
CA	:	13.00	6.21	7.56	-0.04	4.27	5.62	-1.98
FL	:							
Colored Seedless	:	11.70	2.98	4.00	2.60	0.55	2.00	0.00
US	:	12.40	3.59	5.83	2.20	1.29	3.86	-0.30
Lemons	:							
CA	:	27.30	8.91	18.86	0.74	5.27	15.22	-2.90
US	:	27.30	8.91	18.86	0.74	5.27	15.22	-2.90
Oranges	:							
AZ	:							
Valencia	:	9.23	3.32	3.33	3.16	1.24	1.25	1.08
CA	:	15.60	7.26	9.63	1.84	5.21	7.58	-0.20
Navel and Misc	:	19.80	8.45	13.78	0.06	6.47	11.80	-1.92
Valencia	:	13.80	6.66	7.90	3.16	4.58	5.82	1.08
FL	:							
Valencia	:	14.00	6.32	6.90	6.30	4.37	4.90	4.35
US	:	14.80	6.39	8.49	6.16	4.43	6.46	4.21

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



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

State	May	Jun	State	May	Jun
	: Dollars per Cwt			: Dollars per Cwt	
AL		12.50	NC		6.30
AZ	9.75	8.00	ND - All 1/	6.30	5.80
CA - All	11.90	11.10	- Fresh 2/	5.00	NA
- Winter			- Processing	4.90	NA
- Spring	13.00	11.60	OH		
- Summer			OR	5.70	5.00
- Fall	5.75	5.75	PA	9.15	
CO - All 1/	3.90	3.60	TX	8.60	8.10
- Fresh 2/	3.95	NA	VA		
FL	9.10	10.80	WA - All	5.20	5.15
ID - All 1/	5.60	4.65	- Processing	5.15	NA
- Fresh 2/	4.10	NA	WI - All 1/	4.45	4.10
- Processing	5.20	NA	- Fresh 2/	4.25	NA
ME	6.70	7.00	- Processing	3.85	NA
MI	8.35	8.50			
MN	5.65	5.40	US - All 1/	6.62	6.32
NY			- Fresh 2/	8.17	NA
			- Processing	5.51	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.

Sweet Potatoes: Marketing Year Average Prices Received,  
by State and United States, 1997-99

State	1997	1998	1999 1/
	: Dollars per Cwt		
AL	20.50	15.10	17.40
CA	28.00	25.80	28.80
GA	15.40	16.50	14.00
LA	14.40	14.40	14.30
MS	18.50	17.50	21.70
NJ	20.40	21.50	23.40
NC	10.80	11.00	12.00
SC	15.40	12.50	16.20
TX	16.20	16.40	16.40
VA	11.60	12.30	8.65
US	15.80	15.30	17.60

1/ Revised.

Cattle: Prices Received, by States, May and June 2000

State	Cows 1/		Steers & Heifers:		Beef Cattle 4/		Calves	
	May 2/	Jun 3/	May 2/	Jun 3/	May 2/	Jun 3/	May 2/	Jun 3/
	Dollars per Cwt							
AZ	36.80	36.50	70.80	69.30	70.50	69.00	97.80	95.70
AR	35.40	35.50	79.40	79.50	64.00	64.10	94.00	96.00
CA	37.00	37.00	71.00	71.00	52.00	52.00	92.00	90.50
CO	41.50	41.50	72.00	70.00	69.90	68.60	107.00	98.00
FL	39.50	39.70	81.90	82.60	44.60	44.80	104.00	101.00
GA	39.50	39.00	78.70	78.20	52.80	52.30	98.70	96.10
ID	38.30	39.00	73.40	69.70	65.00	62.30	91.00	87.00
IL	40.20	39.20	71.50	69.20	70.90	68.60	116.00	114.00
IA	41.60	41.80	72.30	70.00	66.50	68.00	100.00	99.00
KS	38.60	38.40	72.90	70.10	71.50	69.80	104.00	104.00
KY	41.00	40.00	85.00	84.00	74.40	73.40	99.00	97.00
LA	37.50	38.00	81.00	82.00	51.00	51.60	98.70	96.00
MI	40.50	42.00	66.00	65.00	58.40	58.10	120.00	115.00
MN	41.40	41.50	70.10	68.50	65.80	64.50	103.00	102.00
MO	39.30	39.20	87.20	87.80	73.80	74.20	102.00	101.00
MT	41.50	41.10	84.50	82.10	69.50	63.70	102.00	99.00
NE	37.70	37.00	73.10	71.80	72.00	70.80	104.00	104.00
NM	41.90	41.30	81.20	84.30	67.80	69.30	103.00	94.00
ND	41.60	41.50	80.30	79.50	61.30	56.70	95.00	95.00
OH	40.60	40.00	73.90	72.00	70.60	68.80	98.20	96.00
OK	38.60	40.40	80.70	85.20	77.20	81.60	99.80	99.20
OR	39.30	39.30	88.00	86.00	73.40	72.00	96.30	93.80
PA	40.90	40.50	70.30	69.40	62.60	61.90	110.00	108.00
SD	39.90	38.60	79.90	81.00	72.70	71.20	106.00	105.00
TN	40.00	40.00	87.00	87.00	68.20	68.20	100.00	97.00
TX	36.30	37.20	75.70	73.90	72.20	70.60	107.00	105.00
VA	38.00	36.50	84.60	84.60	66.90	66.30	104.00	101.00
WI	40.20	42.10	70.40	69.80	52.90	53.70	139.00	129.00
WY	40.70	40.00	84.00	82.90	74.90	72.20	101.00	96.60
US	38.90	39.20	73.20	71.30	69.40	67.90	107.00	103.00

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

Hogs: Prices Received, by States, May and June 2000

State	Sows		Barrows and Gilts		All Hogs	
	May 1/	Jun 2/	May 1/	Jun 2/	May 1/	Jun 2/
	Dollars per Cwt					
AR	41.00	34.70	45.30	44.30	44.90	43.30
IL	40.20	34.10	47.70	47.90	47.10	46.80
IN	40.10	35.50	47.10	46.80	46.40	45.70
IA	43.20	37.90	50.70	50.80	50.60	50.70
KS	39.40	37.10	46.90	48.30	45.90	46.70
MI	34.00	33.00	47.00	46.20	46.00	45.10
MN	40.90	37.00	50.70	50.50	50.40	50.10
MO	39.30	33.20	46.60	45.70	46.10	44.80
NE	42.60	38.50	51.10	51.50	51.00	51.20
NC	39.60	34.30	48.70	48.10	48.60	48.00
OH	40.90	37.00	47.60	46.00	45.60	45.60
OK	39.10	35.30	45.00	45.30	44.20	43.90
PA	37.90	35.00	45.30	43.90	44.20	42.60
SD	40.80	35.30	51.40	50.20	50.20	48.10
TX	34.10	31.20	42.70	42.50	41.30	40.70
WI	37.10	33.90	45.10	45.70	44.10	44.20
US	39.30	35.00	49.00	48.60	48.50	47.90

1/ Entire month.  
 2/ Mid-month.

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

State	May		June	
	Sheep 1/	Lambs 1/	Turkeys 2/3/	Eggs 2/4/
	---- Dollars per Cwt ----		Dollars per Pound	Dol/Doz
AL				.390
AR			.45	.340
CA	31.50	91.00	.48	.456
CO	27.90	98.10		
CT				.510
DE				
FL				.460
GA				.440
ID	29.00	92.00		
IN			.41	.470
IA	29.80	91.80		.350
KS	26.90	98.00		
ME				.550
MD				
MI				.410
MN	25.00	97.80	.35	.380
MS				.500
MO			.45	.330
MT	31.90	96.00		
NE	32.00	106.00		
NY				.547
NC			.42	.401
ND	25.40	98.00		
OH	27.80	93.40		.480
OR	25.00	90.00		
PA				.470
SC				.397
SD	26.60	102.00		
TX	37.30	94.40		.460
UT	24.00	100.00		
VA			.43	
WA				.540
WY	28.40	103.00		
US	30.50	96.40	.416	.441

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, May and June 2000

State	May						June		
	Fluid Grade Milk 1/	Manufacturing Grade Milk	All Milk 2/	Price: Fat Test	Price: Fat Test	Price: Fat Test	All Milk 2/3/	Price: Fat Test	Milk Cows 4/ Dol/Head
AZ	11.70	3.51			11.70	3.51	11.70	3.51	
CA	11.20	3.60	10.70	3.92	11.20	3.60	11.70	3.55	
FL	15.50	3.54			15.50	3.54	15.80	3.55	
ID	10.30	3.50	9.50	3.58	10.30	3.50	10.20	3.44	
IL	11.10	3.64	10.50	3.64	11.10	3.64	11.20	3.61	
IN	13.20	3.62	10.10	3.63	13.00	3.62	13.20	3.57	
IA	11.60	3.60	9.60	3.56	11.50	3.60	11.70	3.53	
KY	13.60	3.58	8.80	3.54	13.60	3.58	13.60	3.56	
MI	12.80	3.62	11.40	3.57	12.80	3.62	12.70	3.53	
MN	11.60	3.66	9.80	3.69	11.50	3.66	11.70	3.60	
MO	11.20	3.70	9.80	3.55	11.10	3.69	11.10	3.69	
NM	12.00	3.49			12.00	3.49	12.00	3.43	
NY	13.30	3.68			13.30	3.68	13.40	3.60	
OH	12.70	3.64	11.20	3.78	12.60	3.65	12.40	3.61	
PA	13.50	3.65	9.50	3.80	13.50	3.65	13.70	3.65	
TX	13.10	3.56			13.10	3.56	13.10	3.54	
VT	13.40	3.66			13.40	3.66	13.60	3.55	
VA	14.60	3.60			14.60	3.60	14.60	3.56	
WA	12.30	3.58			12.30	3.58	12.70	3.55	
WI	11.30	3.70	10.10	3.76	11.20	3.70	11.30	3.63	
US	12.10	3.62	10.10	3.73	12.00	3.62	12.20	3.57	

- 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,  
May and June 2000, with Comparisons

Item	Jun 1999	May 2000	Jun 2000
Parity Equivalent.....Dol per Cwt	27.69	28.48	28.75
Average Price F.O.B.....Dol per Cwt	12.00	10.10	2/10.40
Average Fat Test of Milk..Percent	3.63	3.73	2/3.66

- 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 June 2000, with Comparisons 1/

Commodity and Unit	: Adjusted: : Base : Prices	Parity Prices Based on Data for			: Prices as Percent : of Parity		
		: Jun : 1999	: May : 2000	: Jun : 2000	: Jun : 1999	: May : 2000	: Jun : 2000
		Dollars			Percents		
Basic Commodities							
All Wheat, Bu	: .609	9.67	9.65	9.73	26	27	26
Rice, Cwt	: 1.80	27.50	28.50	28.80	30	20	19
Corn, Bu	: .420	6.61	6.65	6.71	30	32	27
Cotton, Lb							
American Upland	: .112	1.74	1.77	1.79	31	27	27
Extra Long Staple	: .143	2.24	2.27	2.29			
Peanuts, Lb	: .0426	.656	.675	.681			
Tobacco, By Type, Lb							
Flue-Cured 11-14	: .253	3.89	4.01	4.04			
VA Fire-Cured, 21	: .254	3.84	4.02	4.06			
KY-TN Fire-Cured, 22-23	: .318	4.83	5.04	5.08			
Burley, 31	: .270	4.11	4.28	4.31			
Maryland, 32	: .229	3.57	3.63	3.66			
Dark Air-Cured, 35-36	: .272	4.11	4.31	4.35			
Sun-Cured, 37	: .231	3.49	3.66	3.69			
PA Seedleaf, 41	: .192	2.98	3.04	3.07			
Cigar Filler & Binder,							
42-44, 54-55	: .212	3.35	3.36	3.39			
Puerto Rican Filler, 46	: .173	2.67	2.74	2.76			
Cigar Binder, 51-52	: .612	8.52	9.69	9.78			
Designated Nonbasic							
All Milk, Sold to							
Plants, Per Cwt	: 1.99	30.40	31.50	31.80	2/44	2/40	2/40
Honey, Extracted, Lb	: 3/.0901	1.36	1.43	1.44			
Wool and Mohair							
Wool, Lb	: .114	1.93	1.81	1.82			
Mohair, Lb	: .240	3.57	3.80	3.84			
Other Nonbasic							
Barley, Bu	: .375	5.91	5.94	5.99	29	37	34
Cottonseed, Ton	: 15.60	245.00	247.00	249.00			
Dry Edible Beans, Cwt	: 3.11	50.30	49.30	49.70	38	34	31
Flaxseed, Bu	: .739	12.00	11.70	11.80	37	32	31
Oats, Bu	: .213	3.46	3.37	3.40	35	39	36
Potatoes, Cwt	: .852	13.30	13.50	13.60	49	49	46
Rye, Bu	: .328	5.03	5.20	5.24			
Sorghum Grain, Cwt	: .661	10.40	10.50	10.60	27	32	29
Soybeans, Bu	: .877	14.00	13.90	14.00	32	37	35
Sweetpotatoes, Cwt	: 2.07	31.50	32.80	33.10			
Apples, Fresh, Lb 5/	: .0930	.448	1.47	1.49	28	12	11
Citrus (equiv on-tree), box:							
Grapefruit	: .517	8.09	8.19	8.26	138	31	16
Lemons	: 1.22	18.50	19.30	19.50	58	18	27
Limes (FL)	: 1.30	18.10	20.60	20.80			
Oranges	: .731	11.50	11.60	11.70	86	40	38
Tangerines	: 1.80	27.60	28.50	28.80		33	
Temples (FL)	: .635	9.80	10.10	10.10			
Beef Cattle, Cwt	: 9.74	151.00	154.00	156.00	42	45	44
Calves, Cwt	: 12.50	193.00	198.00	200.00	46	54	52
Hogs, Cwt	: 6.44	102.00	102.00	103.00	33	48	47
Lambs, Cwt	: 10.30	156.00	163.00	165.00	52	59	
Sheep, Cwt	: 4.26	65.00	67.50	68.10	44	45	
Eggs, Doz	: .0952	1.49	1.51	1.52	2/42	2/35	2/45
Turkeys, Live, Lb	: .0580	.889	.919	.927	46	44	45

--continued

Parity Prices Based on Data for June 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	3.92	Peaches, cont.		
Spearmint Oil, Lb	1.80	28.80	Processing 6/		
Tobacco, Lb			Excl Dried		
Type 61	2.74	43.80	Clingstone, CA, Ton	31.80	508.00
Noncitrus Fruit			Pears, Ton		
Apples, Ton 7/			Fresh 5/	52.70	842.00
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	857.00
Dried, CA	291.00	4650.00	Prunes, Dried, CA, Ton 7/	136.00	2170.00
Avocados, Ton 8/	207.00	3310.00	Prunes and Plums, Excl CA, Ton		
Cherries			Fresh 10/	53.30	852.00
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	2290.00	Almonds, Lb	.220	3.52
Grapes, Ton			Hazelnuts, Ton	118.00	1890.00
Raisin Variety	151.00	2410.00	Pistachio, Lb	.161	2.57
Other Dried	60.90	973.00	Walnuts, Ton	182.00	2910.00
Kiwifruit, Ton	72.50	1160.00	Vegetables, Cwt 12/		
Nectarines			Fresh		
Fresh, Calif, Ton 8/	63.60	1020.00	Carrots 9/	1.87	29.90
Olives, CA			Cauliflower 9/	4.32	69.00
Canning, Ton 6/	92.10	1470.00	Celery 9/	1.84	29.40
Papayas (HI) Lb	.0507	.810	Honeydew Melons	2.67	42.70
Peaches			Lettuce	2.19	35.00
Fresh, Lb 5/	.0388	.620	Onions 9/	1.72	27.50
Dried, CA, Ton	115.00	1840.00	Tomatoes	4.38	70.00

- 1/ Parity prices are computed under the provisions of Title III, Subtitle a, Section 301 (a) of the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948, 1949, and 1956. See January "Agricultural Prices" for details on adjusted base price and parity price computations.
- 2/ Seasonally adjusted price as percentage of parity price.
- 3/ Wholesale extracted. Adjusted base price derived from state annual average prices weighted by production. For 1982 through 1985 the national averages are the support prices.
- 4/ 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.

## 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 June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 120 (1990-92=100), unchanged from May but 4.3 percent above June 1999

**Production Index:** The June farm production, goods, and services index, at 117, was up 0.9 percent from last month and 5.4 percent above last year. Higher prices in June for feeder cattle, herbicides, feed concentrates, and complete feeds, more than offset lower prices for feed grains, feeder pigs, hay and forages, and LP gas.

**Feed:** The Feed Index, at 104, was 1.0 percent less than May but 4.0 percent above last June. Since May, lower prices for feed grains, hay and forages, and feed supplements more than offset higher prices for feed concentrates and complete feeds.

**Livestock and Poultry:** The index for livestock and poultry purchases, at 108, was 1.9 percent higher than last month and 16 percent above last year. Since May, higher prices for feeder cattle more than offset lower prices for feeder pigs. The June feeder cattle price at, \$89.80 per cwt, was up \$4.30 per cwt from the May price.

**Fertilizer:** The Fertilizer Index, at 110, was up 1.9 percent from May and 4.8 percent more than June a year ago. Prices were higher in May for nitrogen fertilizers, potash and phosphate materials, and mixed fertilizers.

**Agricultural Chemicals:** The chemical index, at 129, was up 4.0 percent from last month and 6.6 percent above last June. In June, prices were higher for herbicides and insecticides.

**Fuels:** The Fuels Index, at 126, was up 1.6 percent from a month earlier and 42 percent above June 1999. Compared to last month, prices were higher for gasoline and diesel fuel but lower for LP gas.

**Farm Machinery:** The June Farm Machinery Index was 139, unchanged from May but 2.2 percent above last June. Since May, prices were slightly higher for other machinery.

**Consumer Price Index:** The May 2000 Consumer Price Index for all urban consumers (CPI-U) rose 0.1 percent before seasonal adjustment to a level of 171.3 (1982-84=100). This compares to the April index of 171.2. For the 12-month period ending in May, the overall index has increased 3.1 percent.

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

Indexes and Ratios	1910-14 = 100			1990-92 = 100		
	1999		2000		2000	
	Jun	May	Jun	Jun	May	Jun
Prices Paid by Farmers for Commodities & Services, Interest, Taxes, & Wage Rates (PPITW)	1532	*1593	1598	115	*120	120
Production	1080	*1126	1132	111	*116	117
Feed	488	*513	509	100	*105	104
Livestock and Poultry	1185	*1351	1383	93	106	108
Seeds	1196	1223	1223	121	124	124
Fertilizer	385	*397	404	105	*108	110
Agricultural Chemicals	746	*768	800	121	*124	129
Fuels	691	*961	976	89	*124	126
Supplies & Repairs	860	*877	877	121	*124	124
Autos & Trucks	3163	*3178	3174	119	120	119
Farm Machinery	3401	*3477	3481	136	139	139
Building Material	1634	*1652	1646	120	122	121
Farm Services & Rent	1386	*1386	1386			
Farm Services				116	116	116
Rent				117	117	117
Interest 1/	2663	2764	2764	106	110	110
Taxes 2/	3214	3281	3281	120	123	123
Wage Rates	5059	5247	5247	135	140	140
Production, Interest, Taxes, & Wage Rates (PITW)	1522	*1585	1592	113	*118	118
Family Living-CPI 3/	1579	*1627	1627	123	127	127
Ratio (Received\Paid)				84	*84	83
Parity Ratio 4/	40	*40	39			
Parity Ratio Adjusted 5/	45	*44	43			
PPITW Adjusted for Productivity 6/	1049	*1086	1087			
Crop Sector (PPITW)				118	*122	123
Livestock Sector (PPITW)				112	*117	117
Farm Sector (Production)				100	*108	108
Non-Farm Sector (Production)				117	*120	121

\* 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, June 2000 With Comparisons

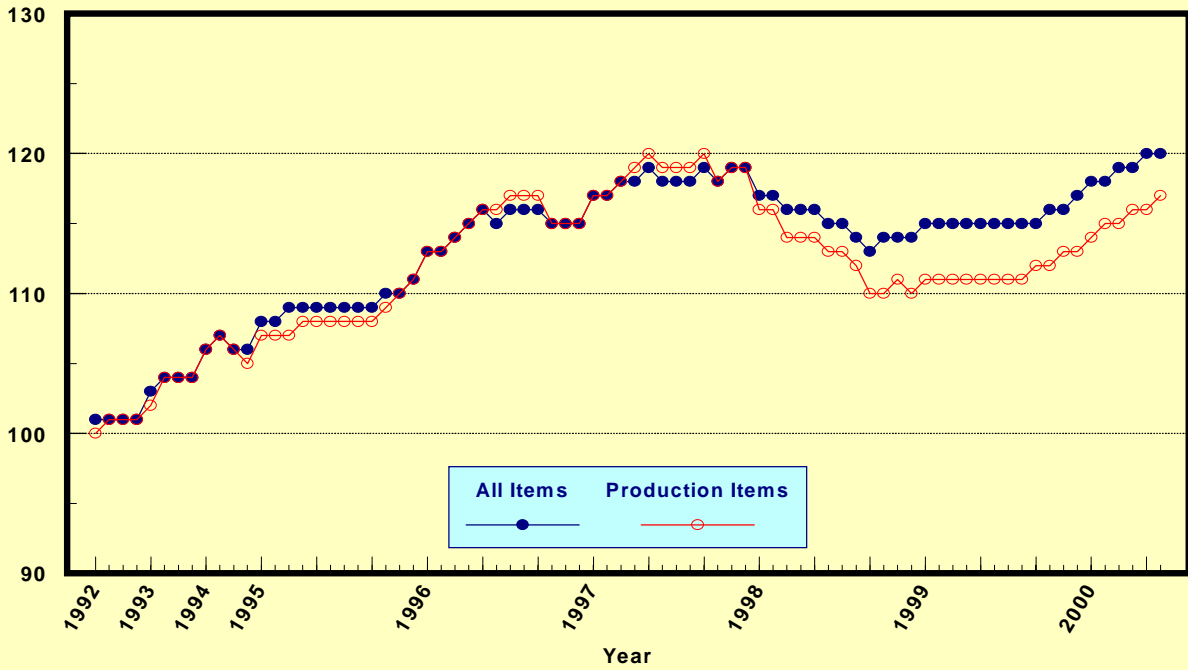
Index	Relative Weights		Input Indexes		
	5-Year Moving Average 1/		1999	2000	
	1999	2000	Jun	May	Jun
	----	Percent	----	(1990-92=100)	---
Production Items	67.4	67.3	111	*116	117
Feed	11.6	11.7	100	*105	104
Feed Grains	1.7	1.7	83	*90	79
Complete Feeds	5.7	5.7	104	*105	107
Hay/Forages	1.5	1.5	105	113	107
Concentrates	1.8	1.8	*93	*107	113
Supplements	1.0	1.0	113	*114	111
Livestock & Poultry	7.2	6.8	93	106	108
Feeder Cattle	5.6	5.3	89	101	106
Feeder Pigs	0.6	0.5	96	*136	118
Milk Cow Replacements	0.6	0.6	110	119	119
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	105	*108	110
Mixed Fertilizer	2.1	2.2	114	108	108
Nitrogen	2.0	2.1	92	*108	112
Potash & Phosphate	0.7	0.7	116	*111	111
Agricultural Chemicals	3.8	3.9	121	*124	129
Herbicides	2.4	2.5	112	*116	122
Insecticides	0.9	0.9	144	*149	155
Fungicides/Other	0.5	0.6	120	119	119
Fuels	2.7	2.6	89	*124	126
Diesel	1.5	1.5	82	*122	123
Gasoline	0.8	0.8	93	*136	148
LP Gas	0.4	0.4	108	*110	97
Farm Supplies & Repairs	5.6	5.6	121	*124	124
Supplies	1.9	1.9	117	119	119
Repairs	3.7	3.7	123	126	126
Autos & Trucks	1.4	1.6	119	120	119
Autos	0.2	0.2	111	112	112
Trucks	1.3	1.4	120	121	120
Farm Machinery	4.0	4.0	136	139	139
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	120	122	121
Farm Services	12.4	12.4	116	116	116
Custom Rates	1.3	1.3	115	115	115
Other Services	11.1	11.2	116	116	116
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	135	140	140
Family Living-CPI	17.7	17.7	123	127	127

1/ Weights may not add due to rounding.

\* Revised.

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

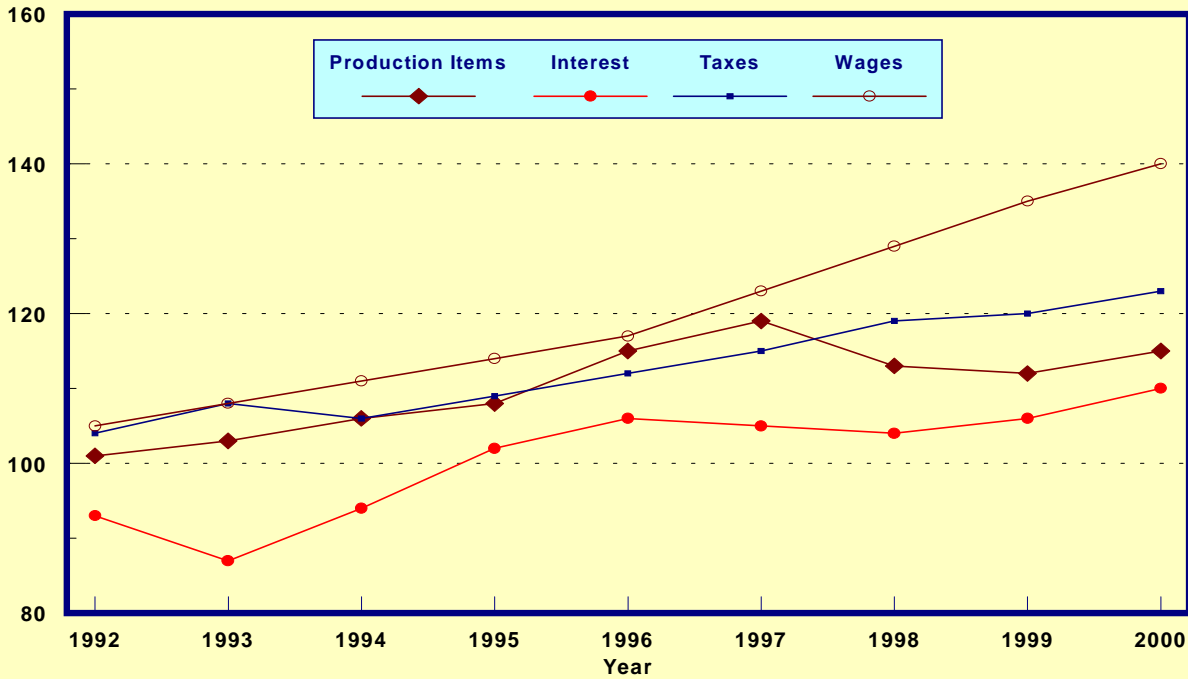
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

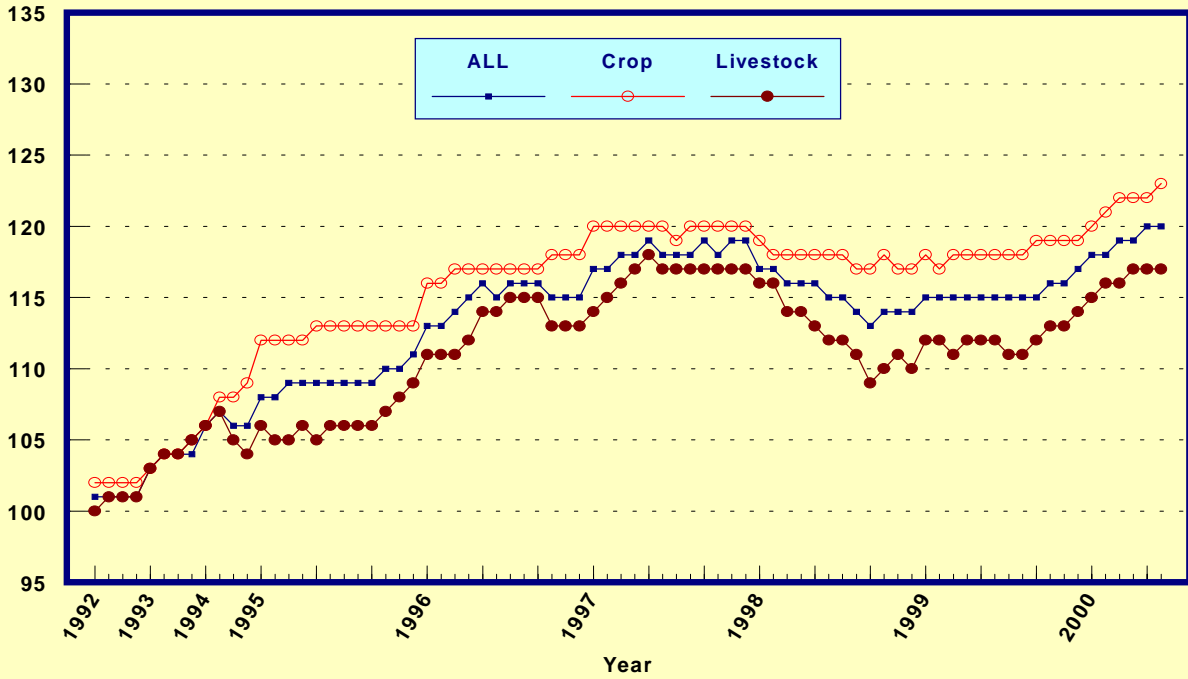
Percent (1990-92=100)



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

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

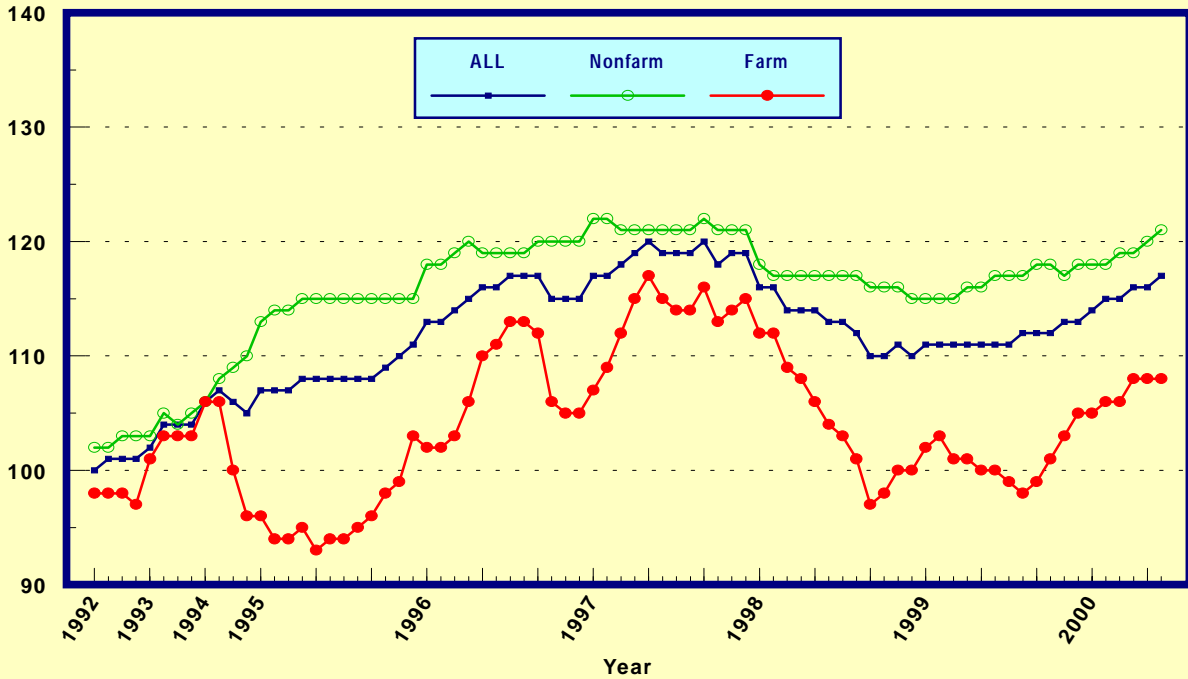
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

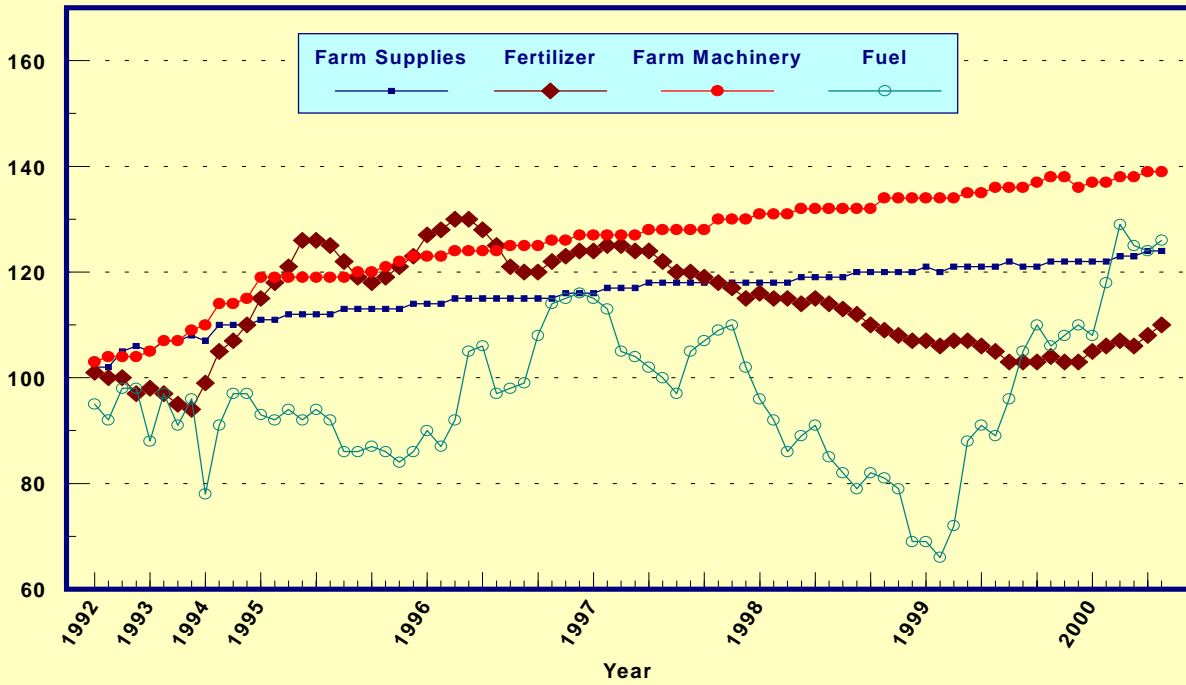
Percent (1990-92=100)



1/ Index values are monthly beginning in 1995.

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

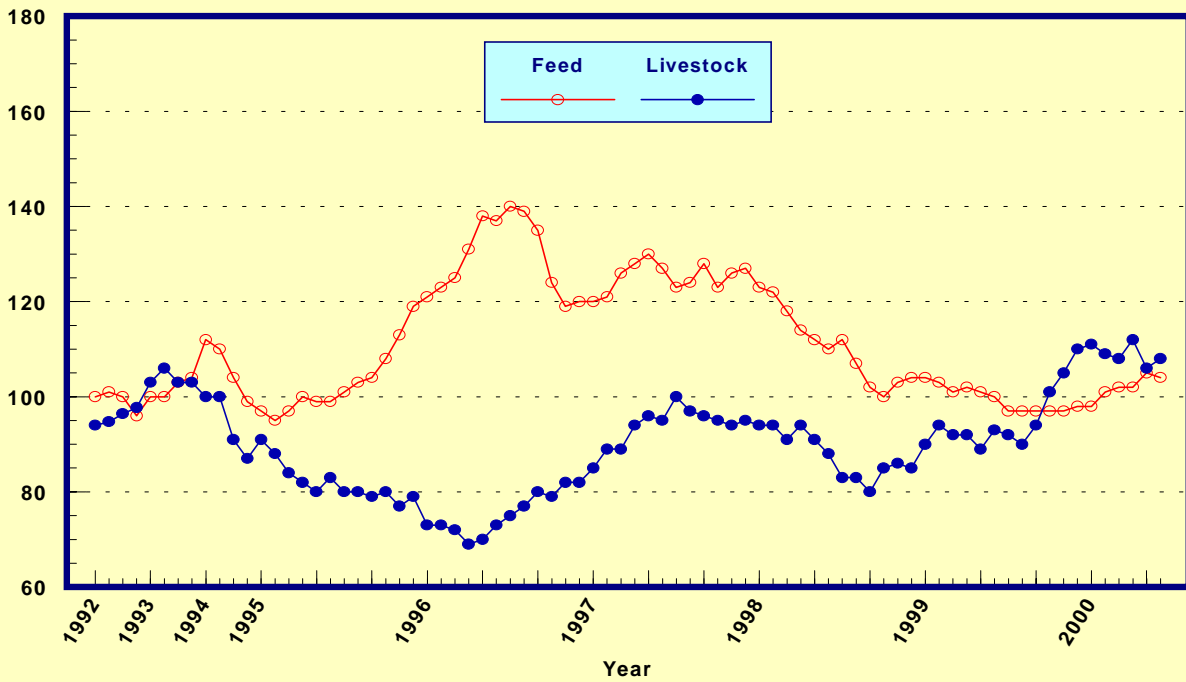
Percent (1990-92=100)



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, June 2000 with Comparisons

Feed Price Ratio 1/	1999		2000	
	Jun	May	Jun	Jun
Broiler-Feed: Pounds of Broiler Grower Feed equal in value to 1 pound of broiler, live weight	7.5	6.4	6.9	
Market Egg Feed: Pounds of Laying Feed equal in Value to 1 dozen eggs	8.2	*6.3	9.8	
Hog-Corn: Bushels of Corn equal in value to 100 pounds of hog, live weight	17.3	*23.1	26.5	
Milk-Feed: Pounds of 16% Mixed Dairy Feed equal in value to 1 pound of Whole Milk	3.17	*2.65	3.01	
Steer & Heifer-Corn: Bushels of Corn equal in value to 100 pounds of Steer & Heifers, live weight	33.9	*34.9	39.4	
Turkey-Feed: Pounds of Turkey Grower equal in value to 1 pound of Turkey, live weight	8.7	*7.7	8.6	

1/ Effective September 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, June 2000 with Comparisons

Commodity	Unit	1999		2000	
		Jun	May	Jun	Jun
Broilers, Live	Lb	0.387	0.370	0.370	
Eggs, Market	Doz	0.370	0.314	0.441	
Hogs, All	Cwt	34.10	*48.50	47.90	
Milk, All	Cwt	13.10	12.00	12.20	
Steers and Heifers	Cwt	66.70	73.20	71.30	
Turkeys, Live	Lb	0.413	0.404	0.416	
Corn	Bu	1.97	*2.10	1.81	
Hay, Alfalfa, Baled	Ton	85.00	93.90	85.70	
Soybeans	Bu	4.44	*5.19	4.91	
Wheat, All	Bu	2.50	*2.59	2.52	

\* Revised.

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

Commodity	Unit	1999		2000	
		Jun	May	Jun	Jun
					Dollars
Feeders and Stockers Cattle and Calves	Cwt	75.60	85.50	89.80	

## 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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## Report Features

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