

Red meat and poultry forecasts

	2001		2002					2003				
	IV	Annual	I	II	III	IV	Annual	I	II	III	IV	Annual
Production, million lb												
Beef	6,700	26,107	6,377	6,833	7,097	6,783	27,090	6,310	6,900	6,750	6,175	26,135
Pork	5,239	19,138	4,780	4,797	4,832	5,255	19,664	4,900	4,670	4,750	5,210	19,530
Lamb and mutton	59	223	58	54	51	56	219	51	52	50	52	205
Broilers	7,863	31,266	7,819	8,234	8,251	7,936	32,240	7,725	8,200	8,200	8,200	32,325
Turkeys	1,454	5,562	1,378	1,441	1,412	1,482	5,713	1,350	1,425	1,425	1,475	5,675
Total red meat & poultry	21,492	83,006	20,589	21,543	21,837	21,700	85,669	20,517	21,428	21,350	21,284	84,579
Table eggs, mil. doz.	1,563	6,074	1,506	1,518	1,551	1,573	6,148	1,520	1,515	1,555	1,580	6,170
Per capita consumption, retail lb 1/												
Beef	16.3	66.2	16.2	17.6	17.4	16.7	67.9	15.8	17.7	17.1	15.2	65.8
Pork	13.5	50.2	12.4	12.7	12.8	13.8	51.7	12.6	12.2	12.5	13.5	50.7
Lamb and mutton	0.3	1.1	0.3	0.3	0.3	0.3	1.2	0.3	0.3	0.3	0.3	1.1
Broilers	18.8	76.6	19.3	20.9	20.7	20.0	80.8	19.0	20.6	20.1	19.9	79.7
Turkeys	5.6	17.5	3.5	3.9	4.4	5.9	17.8	3.7	3.9	4.3	5.8	17.6
Total red meat & poultry	54.9	213.3	52.3	55.8	56.1	57.2	221.4	51.9	55.2	54.7	55.2	216.9
Eggs, number	64.5	252.6	62.6	62.9	64.3	64.8	254.6	62.5	62.3	63.8	64.7	253.3
Market prices												
Choice steers, Neb., \$/cwt	65.13	72.71	70.19	65.58	63.29	69.10	67.04	77-78	72-76	72-78	74-80	74-78
Feeder steers, Ok City, \$/cwt	85.37	88.20	81.24	76.96	78.87	83.08	80.04	79-80	82-86	85-91	88-94	84-88
Boning utility cows, S. Falls, \$/cwt	39.23	44.39	41.56	42.28	37.69	35.69	39.23	39-40	44-46	44-48	44-46	43-45
Choice slaughter lambs, San Angelo, \$/cwt	62.76	72.04	66.62	66.00	74.60	83.00	72.56	90-91	83-87	80-86	79-85	83-87
Barrows & gilts, N. base, i.e. \$/cwt	37.30	45.81	39.43	35.03	33.86	31.34	34.92	35-36	39-41	38-42	36-38	37-39
Broilers, 12 City, cents/lb	58.50	59.10	56.00	56.10	56.40	53.70	55.60	60-61	60-64	60-66	60-64	60-64
Turkeys, Eastern, cents/lb	71.40	66.30	60.00	62.90	66.70	68.20	64.50	61-62	62-66	65-71	71-77	65-69
Eggs, New York, cents/doz.	68.20	67.20	69.10	58.40	65.30	75.40	67.10	77-78	63-67	67-73	77-83	71-75
U.S. trade, million lb												
Beef & veal exports	610	2,269	572	601	662	612	2,447	640	650	650	625	2,565
Beef & veal imports	689	3,164	737	934	839	708	3,218	790	910	840	725	3,265
Lamb and mutton imports	36	146	48	44	32	38	162	44	43	35	42	164
Pork exports	403	1,560	382	416	401	415	1,614	405	425	400	415	1,645
Pork imports	263	951	235	262	275	299	1,071	250	270	275	285	1,080
Broiler exports	1,402	5,555	1,204	1,119	1,257	1,219	4,800	1,250	1,250	1,300	1,325	5,125
Turkey exports	123	487	129	107	100	103	439	115	110	115	130	470

1/ Per capita meat and egg consumption data are revised, incorporating a new population series from the Commerce Department's Bureau of Economic Analysis based on the 2000 Census.

ECONOMIC INDICATOR FORECASTS ^{1/}

	2001		2002					2003				
	IV	Annual	I	II	III	IV	Annual	I	II	III	IV	Annual
GDP, chain wtd (bil. 1996 dol.)	9,248	9,215	9,363	9,388	9,465	9,503	9,436	9,554	9,619	9,701	9,786	9,672
CPI-U, annual rate (pct.)	-0.4	1.9	1.4	3.4	1.9	2.4	2.3	2.5	2.1	2.0	2.2	2.2
Unemployment (pct.)	5.6	4.8	5.6	5.9	5.7	5.9	5.8	6.0	6.0	5.9	5.7	5.9
Interest (pct.)												
3-month Treasury bill	1.9	3.4	1.7	1.7	1.6	1.3	1.6	1.2	1.3	1.5	1.8	1.4
10-year Treasury bond yield	4.8	5.0	5.1	5.1	4.3	4.0	4.6	4.0	4.2	4.4	4.6	4.3

^{1/} Source: Survey of Professional Forecasters, Philadelphia Federal Reserve Bank, February 2003.

DAIRY FORECASTS

	2001		2002					2003				
	IV	Annual	I	II	III	IV	Annual	I	II	III	IV	Annual
Milk cows (thous.)	9,106	9,114	9,112	9,149	9,153	9,148	9,141	9,140	9,110	9,070	9,030	9,090
Milk per cow (pounds)	4,497	18,158	4,653	4,811	4,566	4,543	18,573	4,705	4,875	4,635	4,665	18,880
Milk production (bil. pounds)	40.9	165.5	42.4	44.0	41.8	41.6	169.8	43.0	44.4	42.0	42.1	171.6
Commercial use (bil. pounds)												
milkfat basis	43.8	169.6	40.7	42.1	43.8	43.8	170.5	41.6	43.5	44.4	45.0	174.5
skim solids basis	41.1	163.8	39.3	40.6	42.3	41.2	163.4	40.0	42.0	43.0	42.7	167.7
Net removals (bil. pounds)												
milkfat basis	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.9	0.2	0.3	1.7
skim solids basis	1.3	5.8	2.7	3.5	2.1	1.5	9.8	2.9	2.6	1.1	0.8	7.5
Prices (dol./cwt)												
All milk ^{1/}	14.50	14.97	13.07	12.10	11.37	11.93	12.12	11.35- 11.55	10.50- 11.00	10.70- 11.50	11.70- 12.70	11.10- 11.70
Class III	12.57	13.10	11.38	10.59	9.59	10.10	10.42	9.50- 9.70	9.35- 9.85	9.55- 10.35	10.15- 11.15	9.65- 10.25
Class IV	12.18	13.76	11.48	10.73	10.36	10.52	10.81	9.75- 10.05	9.45- 10.05	9.65- 10.55	9.90- 11.00	9.70- 10.40

^{1/} Simple averages of monthly prices. May not match reported annual averages.

PRODUCTION INDICATORS

	Feb. '2002	2003		
		Dec.	Jan. 1,000 Head	Feb. /*
Cattle:				
On feed - US, 1,000+ Hd.	11,572	10,898	10,593	10,660
Net placements	1,747	1,496	1,884	1,586
Marketings	1,801	1,801	1,959	1,725
Broilers:				
Eggs in incubators (000) /1	637,582	646,990	623,171	629,525
Chicks hatched (000) /2	702,576	753,633	759,773	694,590
Hatching egg layers /1	57,178	53,976	55,922	56,314
Pullets placed (000)	7,275	6,475	6,269	6,659
Hvy-type hen slaughter /2	5,204	5,980	6,138	5,520
Turkeys:				
Eggs in incubators (000) /1	31,890	30,089	30,804	30,695
Poults placed (000)	24,266	23,977	25,389	23,833
Eggs:				
Table egg prod. (mil. doz.) /2	466.0	527.1	520.5	469.3
Table egg layers, (000) /1	278,640	280,659	279,115	279,044
Table eggs/100 layers /1	70.4	73.7	72.0	72.3
Chicks hatched (000) /2	34,326	32,153	33,499	29,988
Lt.-type hen slaughter /2	8,188	7,150	8,184	7,425

ESTIMATED RETURNS

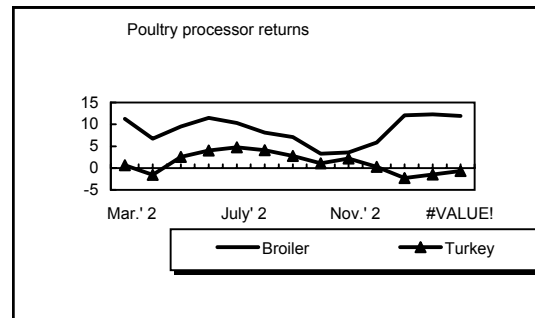
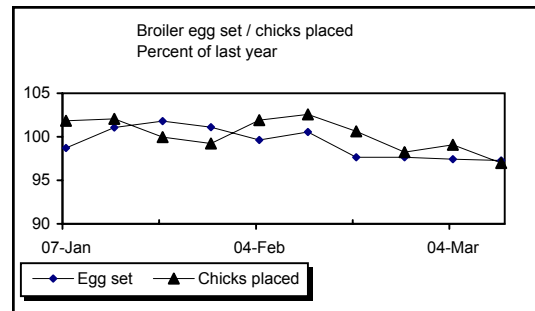
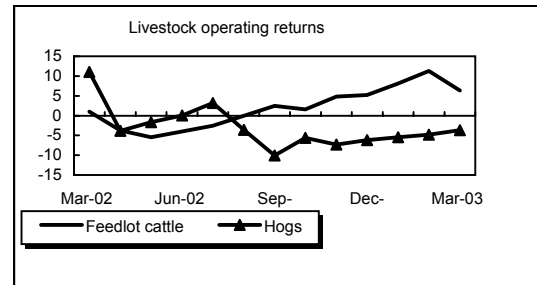
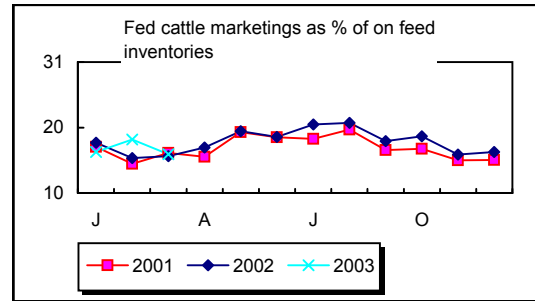
	Mar. '2002	2003		
		Jan.	Feb. Cents/lb	Mar. /*
Great Plains cattle feedlot				
Breakeven price /3	71.58	70.15	69.12	71.07
Selling price	71.97	78.24	80.39	77.40
Net margin	0.39	8.09	11.27	6.33
N. Central hog farrow to finish				
Breakeven price /3	36.87	39.84	40.46	39.44
Selling price	37.47	34.39	35.64	35.75
Net margin	0.60	-5.45	-4.82	-3.69
Broiler				
Wholesale cost	46.85	48.38	48.21	48.34
Wholesale price	55.17	60.46	60.49	60.25
Net margin	8.32	12.08	12.28	11.91
Turkey				
Wholesale cost	58.05	61.53	60.68	60.41
Wholesale price	56.89	59.23	59.21	59.75
Net margin	-1.16	-2.30	-1.47	-0.66
Egg				
Wholesale cost	63.07	65.64	65.80	66.30
Wholesale price	79.57	79.50	74.25	80.00
Net margin	16.50	13.86	8.45	13.70

/1 First of month.

/2 Last month estimated.

/3 Does not include capital replacement cost.

/* estimate.



MEAT STATISTICS

	Jan. -	Jan. -	2002		2003		/*
	Mar. 2002	Mar. 2003	Nov.	Dec.	Jan.	Feb.	
<i>Million pounds</i>							
Commercial production							
Beef	6,377	6,321	2,164	2,107	2,292	1,944	2,085
Veal	46	51	17	18	18	16	17
Pork	4,780	4,885	1,709	1,715	1,749	1,521	1,615
Lamb	58	50	18	19	16	15	19
Total red meat	11,261	11,307	3,908	3,859	4,075	3,496	3,736
Broilers	7,819	7,718	2,456	2,527	2,748	2,420	2,550
Other chicken	132	126	41	42	45	40	41
Turkeys	1,378	1,374	492	463	475	433	465
Total poultry	9,328	9,218	2,989	3,033	3,269	2,894	3,056
Total meat & poultry	20,589	20,525	6,896	6,891	7,343	6,390	6,792

	Jan. -	Jan. -	2002		2003		/*
	Mar. 2002	Mar. 2003	Nov.	Dec.	Jan.	Feb.	
<i>Thousand head</i>							
Commercial slaughter/**							
Cattle	8,410	8,358	2,861	2,772	3,007	2,570	2,781
Steers	4,037	3,968	1,335	1,317	1,411	1,219	1,338
Heifers	2,837	2,731	962	906	987	849	895
Beef cows	728	758	282	267	284	229	245
Dairy cows	662	757	235	239	273	228	256
Bulls and stags	147	144	47	43	52	45	47
Calves	238	264	91	98	94	83	87
Sheep	840	734	271	279	239	224	271
Hogs	24,148	24,618	8,654	8,657	8,788	7,680	8,150
Barrows & gilts	23,335	23,798	8,371	8,372	8,498	7,431	7,869
Sows	744	753	261	264	268	230	255
Broilers	2,082,048	2,019,766	647,424	662,504	718,216	632,650	668,900
Turkeys	63,316	62,879	24,028	21,556	21,454	19,925	21,500

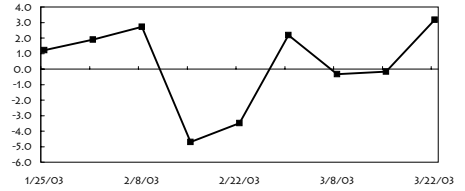
	Mar. 2002	2002		2003		/*	
		Nov.	Dec.	Jan.	Feb.		Mar.
<i>Pounds</i>							
F.I. dressed weight							
Cattle		759	763	768	769	764	759
Calves		197	188	188	191	195	195
Sheep		70	67	68	68	68	68
Hogs		199	199	199	200	199	199

		2002		2003		
		Nov.	Dec.	Jan.	Feb.	
<i>Million pounds</i>						
Beginning cold storage stocks						
Beef	439.0	525.2	512.6	524.6	482.7	443.0
Pork	510.9	489.8	463.9	468.5	512.9	519.5
Bellies	57.6	10.4	18.1	28.3	35.4	38.1
Hams	74.5	147.8	87.7	59.6	79.5	90.2
Total chicken	736.3	861.3	800.4	768.1	723.2	674.7
Turkey	413.2	624.9	334.3	333.0	423.1	478.9
Frozen eggs	13.9	13.1	11.2	13.5	15.3	17.1

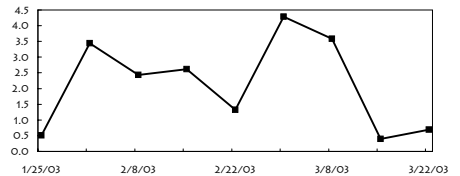
/* Estimates with exception of Cold Storage.

** Slaughter classes are estimated.

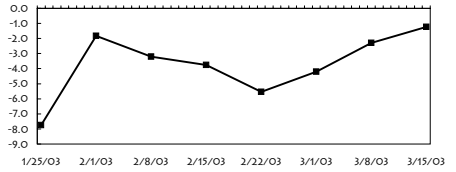
WEEKLY CATTLE SLAUGHTER
PERCENT CHANGE FROM LAST YEAR



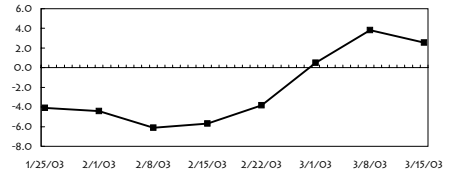
WEEKLY HOG SLAUGHTER
PERCENT CHANGE FROM LAST YEAR



WEEKLY BROILER SLAUGHTER
PERCENT CHANGE FROM LAST YEAR

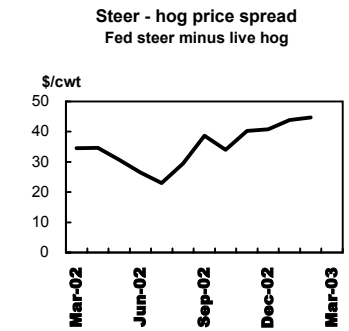
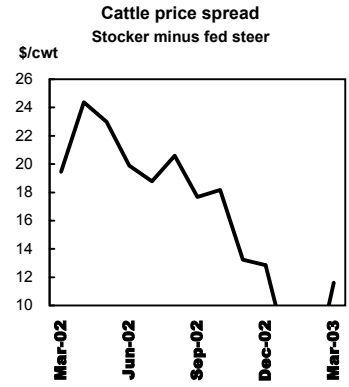


WEEKLY TURKEY SLAUGHTER
PERCENT CHANGE FROM LAST YEAR



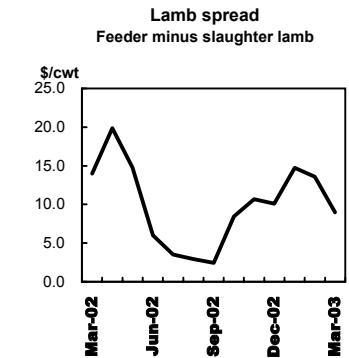
LIVESTOCK PRICES

	2002			2003			/*
	Mar.	Nov.	Dec.	Jan.	Feb.	Mar.	
Cattle prices							
\$/cwt							
Steers, Choice, 11-13 cwt							
Texas Panhandle	71.97	70.21	73.11	78.24	80.39	77.40	
Nebraska Direct	72.59	70.12	72.24	77.18	78.77	77.40	
Cows - Sioux Falls							
Utility breaking	46.06	37.50	37.17	40.45	42.56	42.20	
Utility boning	44.06	34.50	35.83	39.20	40.25	41.50	
Feeder Cattle - Oklahoma City							
Steers: Med. #1							
500-550 lb	102.98	93.27	96.09	97.26	97.83	97.50	
600-650 lb	91.43	83.44	85.97	84.70	84.74	89.00	
750-800 lb	80.03	83.55	85.22	80.97	78.16	76.00	
Heifers: Med. #1							
450-500 lb	95.23	83.99	85.93	86.47	89.77	93.00	
700-750 lb	75.43	79.72	81.91	78.92	75.18	73.40	
Hog prices							
Barrows and gilts							
National base 51-52% lean (live equivalent = carcass x .74)	37.47	29.99	32.35	34.39	35.64	35.75	
Sows							
Iowa-S. Minn. #1-2, 300-400 lb	29.50	20.96	22.28	21.80	23.27	22.00	
Sheep & lamb prices							
San Angelo, TX							
Slaughter lambs, Choice	64.00	83.00	86.88	89.25	90.25	96.75	
Ewes, Good	36.00	42.00	45.31	47.38	48.50	49.35	
Feeder lambs, Choice	78.00	93.67	97.00	104.00	103.81	105.75	



GRAIN AND FEED PRICES

	2002			2003			/*
	Mar.	Nov.	Dec.	Jan.	Feb.	Mar.	
\$/bu							
Corn, #2 Yellow, Cen. Ill	1.92	2.36	2.32	2.29	2.33	2.31	
Wheat, HRW Ord., K.C.	3.14	4.71	4.36	4.01	4.03	3.73	
\$/ton							
SBM, 48% Solvent, Decatur	160.49	163.24	163.59	167.40	176.76	175.00	
Alfalfa Hay, U.S. Avg.	96.60	101.00	100.00	97.60	96.40	N/A	
Grass Hay, U.S. Avg.	72.70	75.40	74.70	79.60	79.40	N/A	

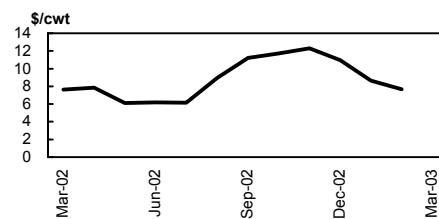


/* Estimates

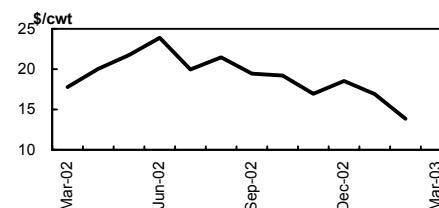
WHOLESALE PRICES

	2002			2003			/*
	Mar.	Nov.	Dec.	Jan.	Feb.	Mar.	
Beef, Central U.S.							
Boxed beef cutout	\$/cwt						
Choice 1-3 550-700 lb	120.54	116.41	122.45	128.59	128.77	126.35	
Choice 1-3 700-850 lb	120.02	115.36	121.36	127.94	127.69	126.00	
Select 1-3 700-850 lb	117.13	109.10	116.04	122.92	121.41	119.85	
Canner-Cutter Cows	N/A	N/A	N/A	N/A	N/A	N/A	
Bnls. beef, 90% fresh	127.52	96.45	101.50	112.54	110.89	109.60	
Importd bnls. beef 90% frz.	117.00	98.13	101.79	100.93	98.43	97.30	
Hide & offal value	7.45	7.73	7.81	7.86	8.01	8.06	
Veal carcass, 220-280 lb	N/A	N/A	N/A	N/A	N/A	N/A	
Pork, Central U.S.							
Pork cutout composite	56.12	50.80	52.51	52.89	53.50	55.00	
Loins, 14-19 lb Bl 1/4" trim	100.08	82.60	93.03	91.83	95.75	93.00	
Bellies, 12-14 lb skin on trmd.	72.55	75.50	78.92	78.02	79.54	84.50	
Hams, 20-23 lb Bl trmd. TS1	41.38	47.64	45.38	40.82	40.70	47.00	
Trimming, 72% fresh	42.54	24.69	25.21	32.78	32.11	31.50	
Lamb, East Coast							
55 lb Down, Choice	151.92	N/A	N/A	N/A	N/A	N/A	
55-65 lb, Choice	144.37	162.44	164.62	164.62	174.05	192.75	
cents/lb							
Broilers							
12 City Avg.	55.17	53.42	54.74	60.46	60.49	59.90	
Georgia dock	60.86	60.86	60.60	61.26	61.91	62.95	
<i>Northeast</i>							
Breast, boneless	128.26	124.40	127.08	131.64	139.98	148.50	
Breast, Ribs on	68.95	65.33	66.77	78.16	88.80	87.10	
Legs, whole	38.55	32.29	29.94	30.83	30.54	32.75	
Leg quarters	20.89	17.99	17.99	18.90	21.09	21.10	
Turkeys							
<i>Eastern region</i>							
Toms, 16-24 lb	55.52	60.87	60.69	58.36	58.63	58.45	
Hens, 8-16 lb	59.00	69.79	66.96	61.04	61.13	61.25	
Breast, 4-8 lb	95.33	95.50	97.00	95.15	94.90	95.00	
Drumsticks	27.93	19.90	19.49	17.99	19.10	23.10	
Wings, full cut	26.00	21.90	21.03	18.57	16.25	16.75	
Eggs, grd A, lg, doz							
12 City Metro	79.57	85.75	80.06	67.85	65.92	70.58	
New York	76.90	84.00	77.14	77.43	74.50	80.00	

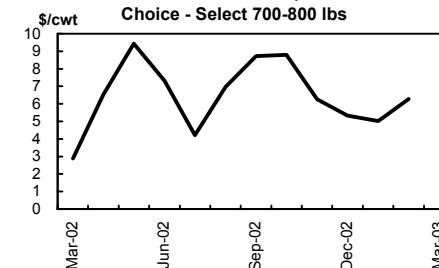
**Hog to cutout price spread
Pork + Offal - Live hog**



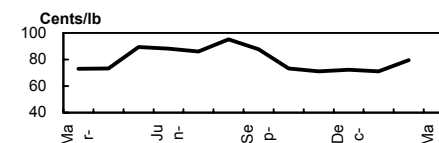
**Steer to cutout price spread
Beef + Offal - Fed Steer**



**Boxed beef cutout spread
Choice - Select 700-800 lbs**



**Broiler price spread
Boneless breast - Whole bird**



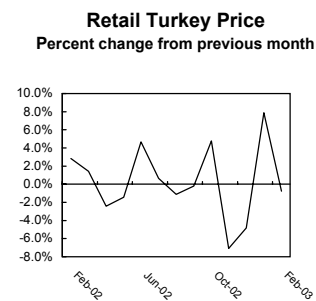
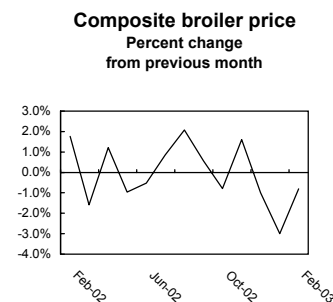
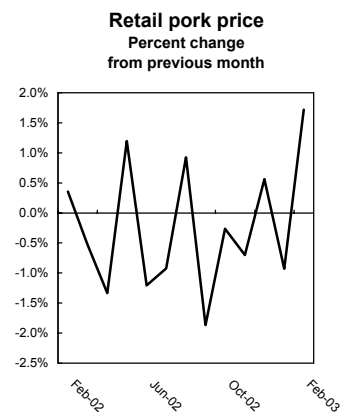
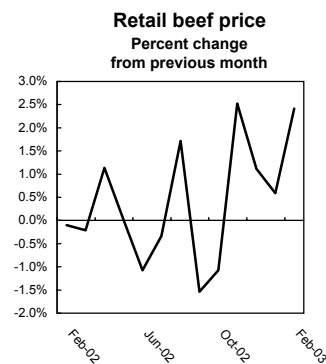
/* Estimates.

Source: Agricultural Marketing Service.

Livestock, Dairy and Poultry Situation and Outlook

RETAIL PRICES & SPREADS

	Sep-2002	Oct-2002	Nov-2002	Dec-2002	Jan-2003	Feb-2003
Retail prices	<i>Cents/lb</i>					
Beef - Choice	329.4	325.8	334.0	337.8	339.7	348.0
Beef - All fresh	299.9	306.5	305.6	307.4	308.6	314.8
Ground beef	167.6	172.1	172.1	169.3	172.2	177.8
Round roast	320.2	304.7	317.1	319.8	336.2	325.9
T-bone steak	NA	NA	NA	NA	NA	NA
Pork	261.6	261.0	259.1	260.6	258.2	262.6
Bacon	315.5	324.0	321.1	324.2	319.5	328.1
Chops	325.9	327.2	317.6	332.3	322.8	330.2
Sausage	260.8	0.0	0.0	NA	NA	NA
Broilers - Composite	164.5	163.2	165.9	164.2	159.3	158.0
Whole, fresh	107.4	102.7	104.4	104.8	100.4	103.1
Breast - bone in	224.3	225.9	235.9	232.7	226.0	223.6
Leg - bone in	133.9	131.3	128.5	127.5	123.8	122.3
Turkey; whole frozen	106.6	111.7	103.8	98.8	106.6	105.8
Eggs, Gr A, Lg, Doz	105.5	103.9	108.0	117.6	117.5	118.9
Price indexes	<i>1982-84=100</i>					
CPI - All	181.0	181.3	181.3	180.9	181.7	183.1
All food	176.4	176.5	176.8	177.3	177.5	178.3
All meat	159.9	159.5	159.7	160.3	159.5	162.3
Beef & veal	159.6	159.7	160.3	161.1	161.3	166.6
Pork	161.0	159.9	159.1	159.2	159.8	161.8
Poultry	167.8	166.6	168.1	166.6	165.4	167.2
Price Spreads	<i>Cents / retail lb</i>					
Beef						
Farm to wholesale	36.1	35.7	31.8	34.5	32.1	30.9
Wholesale to retail	154.0	150.6	151.9	146.7	139.4	147.1
Farmers share (%)	42	43	45	46	50	49
Pork						
Farm to wholesale	43.5	42.1	43.6	41.8	41.1	38.3
Wholesale to retail	170.4	162.8	162.6	161.6	156.2	161.2
Farmers share (%)	18	21	20	22	24	24
Poultry and eggs						
Wholesale to retail						
Broilers	107.6	112.6	113.5	113.5	103.7	97.3
Retail to consumer						
Turkey	35.4	40.2	29.8	24.6	38.4	37.6
Eggs Cents/doz	41.4	38.7	23.3	38.5	39.0	45.7



Sources: Economic Research Service, USDA and Bureau of Labor Statistics, U.S. Department of Labor.

Cumulative U.S. livestock & meat trade

	2001	2002	Jan. - Jan-2002	Jan. - Jan-2003		2001	2002	Jan. - Jan-2002	Jan. - Jan-2003
Beef & veal imports					Pork imports				
	<i>Carcass wt., 1,000 lb</i>					<i>Carcass wt., 1,000 lb</i>			
Australia	1,151,858	1,136,804	143,645	151,202	Canada	766,043	880,205	63,764	76,896
New Zealand	637,372	604,046	40,965	42,350	Denmark	120,106	123,013	7,382	9,226
Canada	987,073	1,090,909	84,411	91,888	Poland	23,976	24,420	1,329	2,012
Brazil	163,556	200,785	11,714	14,443	Netherlands	8,433	6,730	656	415
Argentina	99,708	85,349	6,608	8,737	Hungary	6,814	4,806	340	533
Central America	70,103	68,208	5,288	5,835	Other	25,372	31,809	1,822	2,685
Uruguay	41,109	14,095	391	2,249	Total	950,745	1,070,983	75,293	91,766
Mexico	12,166	16,707	1,439	1,318					
Other	411	756	9	3					
Total	3,163,356	3,217,658	294,470	318,024					
Beef & veal exports					Pork exports				
Japan	1,004,062	770,919	60,457	71,018	Japan	742,222	776,168	67,018	67,422
Canada	233,291	240,543	23,891	21,495	Canada	186,234	189,601	15,224	12,882
Mexico	531,972	629,041	53,783	45,621	Mexico	318,480	313,832	34,339	24,395
South Korea	345,518	597,259	56,701	42,420	Russia	82,327	41,397	3,857	2,043
Caribbean	22,337	22,980	1,598	1,662	South Korea	38,685	70,836	2,817	8,793
Russia	7,400	17,388	49	1,101	Hong Kong	27,612	28,467	1,552	1,910
Other	124,703	169,190	11,814	12,919	Caribbean	23,503	20,343	873	1,425
Total	2,269,283	2,447,320	208,293	196,235	Other	140,397	173,426	7,836	15,409
					Total	1,559,459	1,614,069	133,515	134,279
Cattle imports					Hog imports				
	<i>Head</i>					<i>Head</i>			
Mexico	1,130,168	816,460	107,371	97,772	Canada	5,337,688	5,740,673	562,009	545,267
Canada	1,306,185	1,686,508	114,045	118,113	Under 110 lb	3,163,962	3,758,482	348,728	377,133
Over 700 lb	1,143,181	1,259,534	90,573	99,543	Total	5,337,688	5,741,275	562,009	545,267
440-700 lb	45,679	221,782	13,557	4,597					
Total	2,436,715	2,502,973	221,416	215,885	Hog exports				
					Total	64,049	206,196	21,060	15,663
Cattle exports					Broiler exports				
Mexico	143,769	104,573	9,049	5,728		<i>Ready to cook, 1,000 lb</i>			
Canada	297,622	134,215	14,991	8,534	Japan	234,974	120,682	9,686	8,219
Total	448,443	242,943	24,050	14,325	Mexico	380,727	324,523	36,046	24,329
					Hong Kong	744,961	607,500	33,227	44,266
Lamb imports									
	<i>Carcass wt., 1,000 lb</i>				Singapore	49,165	37,475	2,707	2,975
Australia	67,785	68,098	6,022	5,697	Canada	177,057	191,310	12,553	15,004
New Zealand	39,576	48,508	3,078	3,748	Russia	2,303,921	1,521,102	224,839	112,468
Total	108,215	117,014	9,100	9,445	Latvia	97,703	78,437	9,178	3,880
					Other	1,566,777	1,918,510	102,019	207,200
Mutton imports					Total	5,555,285	4,799,540	430,255	418,340
Total	37,511	43,442	4,556	3,532	Turkey exports				
					Mexico	219,941	186,286	17,025	13,361
Lamb and mutton exports					Canada	11,311	14,445	897	895
Total	6,511	7,101	269	674	South Korea	16,852	12,990	1,130	844
					Russia	80,719	29,026	3,474	161
Customs Service (beef/veal)					Hong Kong	36,034	70,199	4,543	3,505
	<i>Product wt., metric tons</i>				Other	122,142	125,756	6,148	10,773
YTD imports under WTO:		03/12/02	03/10/03	% of quota	Total	486,999	438,702	33,217	29,538
Canada		68,504	69,830	NA					
Mexico		769	568	NA	Shell egg exports				
TRQ countries		84,302	92,172	13		<i>1,000 doz.</i>			
Australia		57,191	59,568	16	Canada	32,279	30,506	1,166	1,205
New Zealand		22,034	26,519	12	Japan	3,026	2,256	118	104
Argentina		-	-	-	Other	55,750	55,937	4,481	5,168
Uruguay		-	-	-	Total	91,055	88,699	5,765	6,477
Japan		-	-	-					
Other		5,078	6,086	9					
Total		153,575	162,569	NA					

Sources: Economic Research Service, USDA and Census Bureau, U.S. Department of Commerce.

Monthly U.S. livestock and meat trade **

	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03
Beef & veal imports	Carcass wt., 1,000 lb												
Australia	143,645	37,333	83,663	122,773	122,777	97,827	128,045	92,338	82,637	69,385	96,785	59,596	151,202
New Zealand	40,965	38,780	49,112	69,641	73,965	82,766	70,219	39,799	26,943	24,537	26,136	61,182	42,350
Canada	84,411	78,721	90,095	85,314	92,671	108,664	96,857	100,784	89,745	95,414	87,608	80,625	91,888
Brazil	11,714	11,756	18,146	17,060	13,041	13,521	23,312	19,340	21,233	12,581	22,494	16,587	14,443
Argentina	6,608	5,723	7,234	4,059	4,340	4,613	7,757	8,663	8,110	10,107	7,443	10,694	8,737
Central America	5,288	7,835	7,565	4,862	6,030	2,301	2,043	5,933	6,547	6,038	6,381	7,386	5,835
Uruguay	391	929	2,243	645	808	1,274	2,031	1,434	1,272	611	857	1,600	2,249
Mexico	1,439	1,249	1,650	1,717	1,844	1,649	1,351	1,086	1,143	1,131	1,197	1,251	1,318
Other	9	10	393	73	10	4	4	7	5	228	8	6	3
Total	294,470	182,337	260,100	306,144	315,485	312,619	331,619	269,384	237,634	220,030	248,909	238,927	318,024
Beef & veal exports													
Japan	60,457	59,087	61,878	56,235	68,128	62,766	72,093	76,571	63,411	42,168	80,441	67,684	71,018
Canada	23,891	18,424	18,602	16,073	22,489	18,272	18,490	17,721	18,614	22,533	22,307	23,127	21,495
Mexico	53,783	36,337	41,963	51,641	59,019	55,152	61,058	52,934	61,149	56,393	39,496	60,117	45,621
Korea, Rep.	56,701	47,237	47,895	40,342	48,543	49,983	53,354	55,020	55,756	29,276	59,929	53,222	42,420
Caribbean	1,598	1,740	1,874	2,091	1,777	1,522	1,947	2,372	1,877	2,040	1,463	2,679	1,662
Russia	49	824	505	3,405	2,488	2,071	1,778	635	3,590	626	525	893	1,101
Other	11,814	14,835	12,604	13,203	12,040	14,214	13,605	12,509	17,296	9,636	19,416	18,018	12,919
Total	208,293	178,484	185,321	182,991	214,483	203,981	222,325	217,763	221,693	162,671	223,577	225,741	196,235
Cattle imports	Head												
Mexico	107,371	136,294	149,366	27,618	20,163	7,405	8,114	6,353	8,203	57,455	146,806	141,312	97,772
Canada	114,045	143,186	135,292	134,719	105,738	102,429	113,327	153,735	184,396	196,656	183,783	119,202	118,113
Over 700 lb	90,573	113,232	108,380	113,526	85,140	85,342	97,921	121,580	120,620	111,893	120,059	91,268	99,543
440-700 lb	13,557	19,114	15,097	6,688	4,215	2,709	2,796	8,961	32,754	57,140	45,459	13,292	4,597
Total	221,416	279,480	284,663	162,337	125,901	109,834	121,441	160,088	192,599	254,111	330,589	260,514	215,885
Cattle exports													
Mexico	9,049	14,081	8,315	9,818	9,710	6,538	10,354	8,199	6,728	7,889	7,120	6,772	5,728
Canada	14,991	13,173	13,549	9,281	16,327	9,975	9,716	8,242	6,304	7,867	11,368	13,422	8,534
Total	24,050	27,417	21,934	19,404	26,119	16,617	20,209	16,585	13,136	16,135	18,672	22,665	14,325
Lamb imports	Carcass wt., 1,000 lb												
Australia	6,022	4,789	9,598	5,914	5,681	5,959	5,768	5,536	3,941	3,948	4,996	5,946	5,697
New Zealand	3,078	3,491	5,011	4,315	4,827	4,443	4,298	3,980	3,082	3,240	4,433	4,310	3,748
Total	9,100	8,294	14,668	10,252	10,568	10,440	10,110	9,534	7,065	7,225	9,441	10,317	9,445
Mutton imports													
Total	4,556	4,463	7,379	6,192	4,142	2,143	1,213	1,713	2,034	2,575	3,010	4,021	3,532
Lamb and mutton exports													
Total	269	608	432	572	506	911	310	774	543	613	565	998	674

Monthly U.S. livestock and meat trade, continued

	Jan-2002	Feb-2002	Mar-2002	Apr-2002	May-2002	Jun-2002	Jul-2002	Aug-2002	Sep-2002	Oct-2002	Nov-2002	Dec-2002	Jan-2003
Pork imports	<i>Carcass wt., 1,000 lb</i>												
Canada	63,764	65,470	64,144	70,019	68,812	70,598	78,051	79,245	74,185	83,764	82,838	79,316	76,896
Denmark	7,382	9,705	10,723	13,924	12,284	9,622	10,517	8,272	7,202	8,472	11,493	13,416	9,226
Poland	1,329	1,586	1,883	2,226	1,338	1,774	2,236	1,326	2,889	2,673	2,224	2,935	2,012
Netherlands	656	491	625	354	698	644	668	268	803	488	436	599	415
Hungary	340	343	204	191	302	159	863	464	272	471	468	729	533
Other	1,822	2,089	2,517	2,540	3,270	2,769	3,026	2,627	2,388	3,193	2,707	2,861	2,685
Total	75,293	79,685	80,096	89,253	86,704	85,567	95,361	92,201	87,738	99,062	100,167	99,855	91,766
Pork exports													
Japan	67,018	61,671	64,154	66,542	78,288	76,324	68,575	58,418	58,486	45,910	64,570	66,213	67,422
Canada	15,224	17,558	19,069	15,576	18,296	15,128	14,237	13,884	15,676	13,733	16,480	14,740	12,882
Mexico	34,339	23,403	23,232	27,300	23,542	25,210	28,561	27,863	19,759	26,280	25,392	28,951	24,395
Russia	3,857	3,571	1,276	2,623	4,725	4,721	5,419	1,815	2,112	4,354	4,348	2,576	2,043
Korea, Rep.	2,817	3,882	4,470	4,442	6,379	3,862	5,416	7,081	6,630	7,003	11,380	7,475	8,793
Hong Kong	1,552	3,331	1,535	878	2,131	3,064	1,467	1,247	2,371	2,350	4,350	4,193	1,910
Caribbean	873	1,653	1,420	1,052	1,402	1,482	1,087	3,985	1,733	2,204	1,709	1,743	1,425
Other	7,836	8,870	9,055	9,889	11,133	11,733	16,103	22,204	17,257	19,249	21,280	18,818	15,409
Total	133,515	123,938	124,211	128,303	145,897	141,522	140,866	136,497	124,022	121,082	149,508	144,708	134,279
Hog imports	<i>Head</i>												
Canada	562,009	434,424	455,427	480,017	528,892	436,534	456,561	436,777	426,769	557,096	471,523	494,644	545,267
Under 110 lb	348,728	276,429	276,971	307,923	353,273	283,639	301,093	294,458	269,923	392,866	322,166	331,013	377,133
Total	562,009	434,424	455,427	480,017	528,892	436,534	456,561	436,777	426,769	557,096	472,125	494,644	545,267
Hog exports													
Total	21,060	12,657	8,095	21,392	15,339	19,241	16,509	20,285	19,654	12,040	16,549	23,375	15,663
Broiler exports	***Has been revised to exclude paws												
<i>Ready to cook, 1,000 lb</i>													
Japan	9,686	3,322	8,659	8,958	7,527	10,616	13,607	12,842	9,625	11,216	15,811	8,814	8,219
Mexico	36,046	36,991	35,429	34,395	26,903	20,404	19,888	18,923	23,508	24,844	24,613	22,579	24,329
Hong Kong	33,227	67,727	65,421	70,552	75,442	39,518	46,658	58,351	49,213	30,044	37,706	33,642	44,266
Singapore	2,707	3,847	3,486	2,957	1,908	1,791	1,188	4,513	2,597	3,988	4,172	4,322	2,975
Canada	12,553	12,818	12,562	13,869	15,182	17,289	18,465	19,593	20,151	17,889	17,805	13,134	15,004
Russia	224,839	193,556	104,602	14,399	59,810	168,493	140,948	215,864	27,754	196,192	118,290	56,356	112,468
Latvia	9,178	1,134	475	1,310	16,199	571	9,145	156	-	17,552	21,933	782	3,880
Other	102,019	112,548	110,975	128,808	224,678	157,645	166,347	205,151	172,641	166,307	197,123	174,267	207,200
Total	430,255	431,942	341,608	275,248	427,648	416,325	416,248	535,393	305,489	468,033	437,454	313,896	418,340
Turkey exports													
Mexico	17,025	20,854	27,987	17,240	17,656	8,317	8,766	9,769	15,181	16,288	13,783	13,421	13,361
Canada	897	816	680	813	1,034	1,187	947	1,241	1,252	1,507	1,576	2,496	895
S. Korea	1,130	1,175	714	1,215	1,471	1,694	746	1,556	792	897	910	690	844
Russia	3,474	8,275	5,888	-	515	3,189	1,024	4,115	609	1,113	517	308	161
Hong Kong	4,543	6,337	6,907	6,464	8,566	4,850	4,015	6,337	6,682	4,808	4,561	6,129	3,505
Other	6,148	8,266	7,605	9,326	12,812	10,713	10,729	14,013	12,035	11,668	14,274	8,166	10,773
Total	33,217	45,723	49,781	35,058	42,054	29,950	26,226	37,032	36,551	36,280	35,621	31,210	29,538
Shell egg exports	<i>1,000 doz.</i>												
Canada	1,166	1,176	1,648	2,903	2,863	2,838	2,075	2,492	3,286	3,346	2,826	3,886	1,205
Japan	118	64	1	-	2	14	320	373	358	354	567	84	104
Other	4,481	5,539	4,165	4,643	4,675	3,949	5,274	5,248	4,378	3,883	4,732	4,970	5,168
Total	5,765	6,779	5,815	7,546	7,540	6,801	7,669	8,114	8,023	7,583	8,125	8,940	6,477

Sources: Economic Research Service, USDA and Census Bureau, U.S. Department of Commerce.

For further information: Dale Leuck (202) 694-5186 or Mildred Haley (202) 694-5176.

U.S. dairy situation at a glance 1/

	Unit	2000	2001	2002	Dec-01	Jan-02	Feb-02	Mar-02
Milk production:								
Production (20 States)	Mil. lb.	144,535	142,979	146,590	12,100	12,327	11,401	12,810
Milk cows (20 States)	Thou.	7,799	7,745	7,773	7,752	7,749	7,744	7,745
Milk per cow (20 States)	Lb.	18,534	18,459	18,858	1,561	1,591	1,472	1,654
Production (U.S. est.)	Mil. lb.	167,559	165,497	169,758	14,002	14,309	13,229	14,859
Milk prices:								
All milk	Dol./cwt	12.40	15.05	12.12	13.50	13.40	13.10	12.70
Milk eligible for fluid use	Dol./cwt	12.44	15.09	12.15	13.50	13.40	13.10	12.70
Manufacturing grade milk	Dol./cwt	10.52	13.44	10.87	12.50	12.40	12.00	11.30
Class III (cheese milk) 3.5% fat	Dol./cwt	9.74	13.10	10.42	11.80	11.87	11.63	10.65
Class IV (butter-powder milk) 3.5% fat	Dol./cwt	11.83	13.76	10.81	11.79	11.93	11.54	11.42
Slaughter cow price, South St. Paul	Dol./cwt	40.08	44.78	40.09	39.08	39.34	41.75	44.63
Chicago Mercantile Exchange prices:								
Butter	Dol./lb.	1.1768	1.6630	1.1059	1.2793	1.3454	1.2427	1.2473
American cheese, 40-pound blocks	Dol./lb.	1.1316	1.4387	1.1822	1.2567	1.3242	1.2076	1.2130
American cheese, barrels	Dol./lb.	1.1084	1.4052	1.1438	1.2500	1.2970	1.1797	1.1809
Wholesale price:								
Nonfat dry milk, Central States	Dol./lb.	1.0160	1.0083	0.9308	0.9576	0.9396	0.9357	0.9218
Retail prices:								
Consumer Price Index	1982-84=100	172.1	177.1	179.9	176.7	177.1	177.8	178.8
All food	1982-84=100	167.8	173.1	176.2	174.7	175.8	175.9	176.1
Dairy products	1982-84=100	160.7	167.1	168.1	170.8	169.9	170.1	169.4
Fluid milk	Dec 1997=100	107.8	112.7	110.6	114.1	112.2	112.2	111.6
Other dairy products	Dec 1997=100	109.4	112.5	114.5	112.6	114.8	115.5	114.3
Dairy product output:								
Butter	Mil. lb.	1,256.0	1,236.8	1,359.4	123.0	140.7	125.4	129.0
American cheese	Mil. lb.	3,641.6	3,519.2	3,670.1	312.2	315.2	287.4	318.2
Other-than-American cheese	Mil. lb.	4,616.4	4,609.9	4,775.7	390.9	390.1	367.6	409.3
Frozen products 2/	Mil. gal.	1,304.9	1,325.4	1,304.4	83.1	95.9	100.1	113.1
All products (m.e.-fat)	Mil. lb.	104,844	103,357	108,065	8,723	9,310	8,650	9,436
Nonfat dry milk	Mil. lb.	1,451.8	1,413.8	1,511.9	130.8	118.9	125.8	147.8
Beginning stocks:								
Commercial butter	Mil. lb.	24.9	24.0	55.5	57.6	55.5	98.9	128.9
Commercial American cheese	Mil. lb.	458.0	521.1	448.3	437.9	448.3	458.9	490.4
Other cheese	Mil. lb.	163.3	185.2	210.9	193.2	210.9	233.9	229.2
Manufacturers' nonfat dry milk	Mil. lb.	150.9	146.3	124.5	102.8	124.5	120.0	142.5
All commercial (m.e.-fat)	Mil. lb.	6,143	6,839	7,041	6,870	7,041	8,262	9,183
All commercial (m.e.-skim)	Mil. lb.	8,047	8,801	8,085	7,570	8,085	8,377	8,915
All Government (m.e.-fat)	Mil. lb.	44	139	218	206	218	216	245
All Government (m.e.-skim)	Mil. lb.	1,566	6,028	9,070	8,869	9,070	9,122	9,623
Commercial disappearance:								
Butter	Mil. lb.	1,280.4	1,280.4	1,292.5	127.1	99.5	99.5	118.0
American cheese	Mil. lb.	3,595.3	3,656.6	3,693.1	304.5	308.3	257.5	314.8
Other-than-American cheese	Mil. lb.	4,959.7	4,952.3	5,138.0	412.5	387.7	400.9	437.9
Nonfat dry milk	Mil. lb.	771.0	946.4	721.0	68.6	56.7	22.8	47.0
All products:								
m.e.-fat	Mil. lb.	169,133	169,604	170,458	14,104	13,372	12,551	14,735
Milkfat	Mil. lb.	6,224	6,223	6,275	534	505	472	550
Skim solids	Mil. lb.	13,959	14,179	14,140	1,155	1,178	1,038	1,206
USDA net removals:								
Butter	Mil. lb.	8.9	0.0	0.0	0.0	0.0	0.0	0.0
Cheese	Mil. lb.	28.0	3.9	16.1	0.7	0.7	0.7	0.0
Nonfat dry milk	Mil. lb.	692.6	495.9	828.0	44.4	66.7	81.6	85.7
All products (m.e.-fat)	Mil. lb.	841	145	330	16	21	24	19
All products (m.e.-skim)	Mil. lb.	8,613	5,810	9,797	524	784	957	997
Imports:								
All products (m.e.-fat)	Mil. lb.	4,445	5,716	5,103	396	409	361	421
All products (m.e.-skim)	Mil. lb.	4,389	4,686	5,103	473	282	339	397
International market prices:								
Butter	\$/metric ton	1,367	1,391	1,159	1,175	1,175	1,163	1,138
Nonfat dry milk	\$/metric ton	1,896	2,019	1,303	1,668	1,564	1,500	1,200

1/ Some data series different than formerly published due to changes in availability.

2/ Hard ice cream, ice milk, and sherbet.

m.e.-fat (skim) = Milk equivalent, fat (skim solids) basis

NA=Not available

U.S. dairy situation at a glance (continued)

Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03
12,575	13,039	12,348	12,281	12,223	11,648	11,991	11,657	12,290	12,548	11,596
7,758	7,769	7,782	7,781	7,785	7,781	7,789	7,792	7,801	7,807	7,810
1,621	1,678	1,587	1,578	1,570	1,497	1,539	1,496	1,575	1,607	1,485
14,585	15,118	14,312	14,202	14,130	13,459	13,870	13,479	14,206	14,505	13,395
12.50	12.20	11.60	11.20	11.30	11.60	12.10	11.80	11.90	11.70	11.50
12.60	12.20	11.70	11.20	11.40	11.60	12.10	11.90	11.90	11.80	11.50
11.30	11.10	10.30	9.50	9.80	10.30	11.20	10.60	10.60	10.50	10.30
10.85	10.82	10.09	9.33	9.54	9.92	10.72	9.84	9.74	9.78	9.66
11.09	10.57	10.52	10.45	10.41	10.22	10.50	10.58	10.49	10.07	9.81
42.56	43.05	41.13	39.55	39.06	38.59	37.68	36.63	37.16	38.63	40.22
1.1712	1.0590	1.0427	1.0302	0.9752	0.9635	1.0315	1.0425	1.1198	1.0815	1.0405
1.2448	1.2009	1.1299	1.0889	1.1575	1.2041	1.1950	1.0891	1.1311	1.0929	1.0920
1.2177	1.1688	1.1051	1.0680	1.1252	1.1100	1.0970	1.0705	1.1055	1.1507	1.0430
0.9061	0.9174	0.9213	0.9275	0.9323	0.9468	0.9563	0.9578	0.9075	0.8562	0.8347
179.8	179.8	179.9	180.1	180.7	181.0	181.3	181.3	180.9	181.7	183.1
176.2	175.8	175.8	176.0	176.0	176.4	176.5	176.8	177.3	177.5	178.3
168.7	169.0	168.0	167.6	167.2	166.3	166.5	167.1	167.3	166.4	167.2
111.6	111.1	110.9	110.1	109.6	109.1	109.4	109.6	109.9	109.9	109.0
113.3	114.2	115.5	115.8	114.9	114.4	113.1	113.7	114.9	112.9	114.0
132.4	126.5	96.9	94.0	88.5	92.3	102.1	104.2	127.5	142.4	NA
316.8	326.2	310.3	301.2	305.8	285.7	295.4	291.8	316.0	319.2	NA
390.2	407.0	387.2	379.6	394.3	386.2	422.2	421.1	420.9	405.1	NA
121.4	121.3	126.4	127.4	119.9	105.8	103.6	84.1	85.4	95.5	NA
9,562	9,780	9,023	8,966	8,837	8,427	8,700	8,350	9,024	9,487	NA
158.3	158.1	147.6	123.7	114.4	93.8	99.7	96.1	127.7	133.9	NA
143.8	194.6	224.6	241.0	243.3	227.0	207.2	162.8	134.6	157.3	202.3
497.6	513.0	535.4	547.9	572.8	565.0	512.0	500.5	473.6	493.1	511.9
233.4	252.1	252.9	248.9	260.2	236.1	241.0	219.0	223.0	236.8	247.3
157.8	160.8	165.8	173.7	137.8	109.5	84.7	79.4	87.1	101.1	109.8
9,605	11,004	11,888	12,360	12,742	12,150	11,243	9,958	9,113	9,891	11,117
9,203	9,594	9,900	10,106	10,072	9,444	8,660	8,216	8,062	8,556	8,944
257	287	304	319	308	335	333	343	314	268	299
10,174	10,895	11,572	12,402	13,011	14,187	14,259	14,010	13,439	12,212	12,124
84.2	98.5	83.6	94.7	107.5	113.9	148.5	134.9	109.7	99.5	NA
303.9	309.9	314.1	289.6	318.7	345.5	313.9	321.9	295.0	303.8	NA
406.0	439.8	418.1	402.9	448.7	413.7	478.4	457.1	446.8	406.6	NA
57.6	41.1	54.4	78.4	96.6	80.1	85.7	51.5	49.1	48.5	NA
13,449	14,518	14,177	14,195	14,973	14,651	15,457	14,639	13,741	13,396	NA
495	526	506	501	533	530	575	555	527	506	NA
1,159	1,201	1,160	1,168	1,234	1,209	1,253	1,184	1,149	1,170	NA
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.2
0.0	0.0	0.0	0.7	5.9	1.1	0.8	1.6	4.6	1.8	2.5
98.2	114.7	86.9	84.7	47.8	39.8	20.2	37.2	64.6	77.9	88.5
22	25	19	25	65	19	11	23	56	46	91
1,143	1,335	1,012	992	615	474	242	449	797	924	1,056
386	412	457	504	420	405	417	439	473	263	NA
397	456	460	547	439	440	441	461	442	221	NA
1,088	1,050	1,050	1,090	1,113	1,225	1,275	1,263	1,281	1,280	1,206
1,200	1,250	1,200	1,200	1,150	1,200	1,220	1,350	1,606	1,705	1,688

Milk production and factors affecting supply, 1980-2002

Year	January 1 inventory			Average milk cows on farms	Milk production		Average milk prices received		
	Milk cows and heifers that have calved	Replacement heifers 500 lbs. and over	Replacements per 100 cows		Per cow	Total	All	Eligible for fluid market	Manufacturing grade
	-----Thousand-----			Thousand	Pounds	Million pounds	-----Dollars per cwt-----		
1980	10,758	4,159	38.6	10,799	11,891	128,406	13.05	13.23	12.01
1981	10,849	4,342	40.0	10,898	12,183	132,770	13.77	13.95	12.72
1982	10,986	4,547	41.4	11,011	12,306	135,505	13.61	13.80	12.60
1983	11,047	4,545	41.1	11,059	12,622	139,588	13.58	13.75	12.61
1984	11,059	4,533	41.0	10,793	12,541	135,351	13.46	13.61	12.49
1985	10,777	4,770	44.3	10,981	13,024	143,012	12.76	12.90	11.72
1986	11,116	4,709	42.4	10,773	13,285	143,124	12.51	12.62	11.46
1987	10,466	4,305	41.1	10,327	13,819	142,709	12.54	12.66	11.37
1988	10,311	4,122	40.0	10,224	14,185	145,034	12.26	12.36	11.15
1989	10,137	4,117	40.6	10,046	14,323	143,893	13.56	13.66	12.38
1990	10,015	4,171	41.6	9,993	14,782	147,721	13.74	13.89	12.34
1991	9,965	4,093	41.1	9,826	15,031	147,697	12.27	12.30	11.05
1992	9,728	4,131	42.5	9,688	15,570	150,847	13.15	13.19	11.91
1993	9,658	4,176	43.2	9,581	15,722	150,636	12.84	12.88	11.80
1994	9,507	4,125	43.4	9,494	16,179	153,602	13.01	13.02	11.85
1995	9,482	4,121	43.5	9,466	16,405	155,292	12.78	12.80	11.79
1996	9,420	4,090	43.4	9,372	16,433	154,006	14.75	14.79	13.43
1997	9,318	4,058	43.6	9,252	16,871	156,091	13.36	13.40	12.17
1998	9,199	3,986	43.3	9,154	17,189	157,348	15.46	15.50	14.24
1999	9,133	4,069	44.6	9,156	17,772	162,716	14.38	14.42	12.84
2000	9,190	4,000	43.5	9,206	18,201	167,559	12.40	12.44	10.52
2001	9,183	4,057	44.2	9,114	18,159	165,497	15.05	15.09	13.44
2002 1/	9,112	4,060	44.6	9,141	18,571	169,758	12.12	12.13	10.86

Year	Dairy ration value	Milk/feed price ratio 2/	Milk cow cost		Grain and other concentrates fed to milk cows			Alfalfa hay prices received by farmers	Slaughter cow prices 3/
			Price received per head	Milk required to buy a cow	Total	Per cow	Per cwt of milk		
	Dollars per cwt	Pounds	Dollars	Cwt	Thousand tons	-----Pounds-----	Dollars per ton	Dollars per cwt	
1980	7.42	1.76	1,190	91	28,433	5,260	44.2	72.00	45.73
1981	8.02	1.72	1,200	87	28,513	5,220	42.9	70.90	41.93
1982	7.45	1.83	1,110	82	29,661	5,380	43.7	72.73	39.96
1983	7.88	1.72	1,030	76	30,162	5,438	43.2	78.70	39.35
1984	8.16	1.65	895	66	28,449	5,253	42.0	79.48	39.81
1985	7.35	1.73	860	67	28,891	5,427	41.8	73.67	38.31
1986	7.00	1.79	820	66	29,913	5,534	41.8	64.85	37.18
1987	6.81	1.84	920	73	29,607	5,736	41.6	65.97	44.80
1988	7.74	1.58	990	81	29,853	5,820	41.2	82.51	47.91
1989	8.20	1.65	1,030	76	29,602	5,845	41.0	95.98	50.11
1990	7.98	1.71	1,160	84	32,402	6,397	43.7	92.56	53.32
1991	7.73	1.58	1,100	90	30,934	6,192	41.7	78.96	51.50
1992	7.68	1.69	1,130	86	31,572	6,417	41.6	75.45	49.69
1993	7.73	1.64	1,160	90	31,952	6,664	42.4	86.67	50.14
1994	7.98	1.62	1,170	90	32,469	6,840	42.3	93.97	45.03
1995	7.88	1.62	1,130	88	31,997	6,771	41.2	88.09	38.12
1996	9.30	1.59	1,087	74	31,665	6,777	41.1	93.76	33.00
1997	8.67	1.54	1,095	82	NA	NA	NA	110.69	36.93
1998	7.81	1.98	1,143	74	NA	NA	NA	94.29	35.54
1999	7.08	2.03	1,298	90	NA	NA	NA	81.97	37.28
2000	7.06	1.76	1,341	108	NA	NA	NA	85.03	39.60
2001	NA	NA	1,535	102	NA	NA	NA	102.27	42.43
2002 1/	NA	NA	1,575	130	NA	NA	NA	101.86	39.24

1/ Preliminary. 2/ Pounds of average concentrate ration equal in value to 1 pound of milk. 3/ Utility grade, Omaha 1965-87, Wisconsin auctions 1988 and after. NA = Not Available.

Milk cows and production by State and region, 1997-2002

State and region	Milk cows						Milk per cow					
	1997	1998	1999	2000	2001	2002 1/	1997	1998	1999	2000	2001	2002 1/
	Thousands						Pounds					
Northeast	1,724	1,720	1,706	1,677	1,632	1,622	16,549	16,891	17,304	17,514	17,635	18,022
Maine	41	41	41	39	38	37	16,146	16,585	16,805	17,128	17,211	17,730
New Hampshire	20	20	19	18	18	18	16,400	16,650	16,895	17,333	17,889	18,222
Vermont	160	161	160	156	153	154	16,250	16,460	16,938	17,199	17,444	17,552
Massachusetts	26	26	25	22	21	21	16,692	16,846	16,800	17,091	17,000	17,190
Rhode Island	2.0	2.1	2.0	1.8	1.4	1.4	15,950	15,714	15,500	15,667	16,571	16,357
Connecticut	30	30	29	27	25	24	16,967	17,633	17,931	17,778	18,240	18,625
New York	699	701	701	686	672	678	16,495	16,762	17,235	17,378	17,530	18,019
New Jersey	21	19	17	16	14	13	14,238	15,368	16,471	15,250	16,643	18,154
Pennsylvania	629	623	616	617	599	585	16,951	17,411	17,745	18,081	18,112	18,419
Delaware	10.0	11.0	11.0	10.0	9.0	9.3	14,800	14,818	15,545	15,000	16,667	16,559
Maryland	86	86	85	84	82	81	15,419	15,581	16,059	16,083	15,780	16,383
Lake States	2,268	2,219	2,209	2,178	2,105	2,057	16,309	16,891	17,204	17,657	17,521	17,733
Michigan	306	299	299	300	303	299	17,680	17,943	18,244	19,017	19,373	19,883
Wisconsin	1,393	1,369	1,365	1,344	1,292	1,271	16,057	16,685	16,902	17,306	17,182	17,367
Minnesota	569	551	545	534	510	487	16,186	16,833	17,391	17,777	17,278	17,368
Corn Belt	947	920	895	897	884	873	15,694	16,195	16,417	16,907	16,534	17,041
Ohio	270	264	260	262	260	262	16,352	16,705	17,077	17,027	16,519	17,080
Indiana	137	136	136	146	153	150	15,978	16,103	16,066	16,568	16,778	17,340
Illinois	133	128	123	120	116	115	16,584	16,570	16,496	17,450	17,414	17,835
Iowa	230	222	217	215	210	209	16,057	17,167	17,521	18,298	18,024	18,201
Missouri	177	170	159	154	145	137	13,345	13,924	14,069	14,662	13,441	14,204
Northern Plains	311	305	311	317	310	306	14,219	14,774	15,241	16,136	16,129	16,892
North Dakota	56	51	49	48	46	40	12,732	13,843	14,061	14,292	14,000	14,625
South Dakota	105	102	102	102	99	96	13,181	14,069	14,775	16,020	15,960	14,625
Nebraska	69	70	74	76	72	67	15,072	15,000	15,392	16,513	16,194	17,463
Kansas	81	82	86	91	93	103	15,864	16,037	16,337	16,923	17,312	19,515
Appalachian	483	462	442	435	421	410	14,186	14,245	14,552	14,837	14,924	15,122
Virginia	125	124	121	120	118	120	14,864	14,847	15,479	15,833	15,975	15,758
West Virginia	18	18	18	17	16	16	14,778	15,444	15,278	15,588	15,563	15,188
North Carolina	79	75	73	71	67	64	16,506	16,680	16,658	16,746	17,224	17,766
Kentucky	148	140	133	132	128	122	12,264	12,214	12,414	12,841	12,969	13,230
Tennessee	113	105	97	95	92	88	14,239	14,295	14,608	14,789	14,511	14,943
Southeast	314	306	298	292	281	275	15,220	14,817	15,409	15,801	16,053	16,156
South Carolina	26	25	24	23	21	20	15,269	14,960	15,375	16,087	17,476	18,200
Georgia	97	93	89	87	86	85	15,340	15,452	16,281	16,471	16,663	17,294
Florida	160	160	158	157	153	150	15,475	14,606	15,177	15,688	15,758	15,547
Alabama	31	28	27	25	21	20	13,484	13,786	13,926	13,920	14,286	13,850
Delta States	166	150	141	133	124	116	12,428	12,467	12,645	12,962	12,589	12,517
Mississippi	47	42	38	36	35	34	13,489	13,786	14,526	15,028	14,200	14,059
Arkansas	53	45	42	39	35	32	11,981	12,000	12,381	12,436	12,343	12,281
Louisiana	66	63	61	58	54	50	12,030	11,921	11,656	12,034	11,704	11,620
Southern Plains	470	444	437	439	414	397	14,930	15,408	15,714	16,016	15,457	16,610
Oklahoma	92	92	92	91	89	88	13,576	13,435	13,576	14,231	14,528	14,705
Texas	378	352	345	348	325	309	15,259	15,923	16,284	16,483	15,711	17,152
Mountain	828	863	908	971	1,008	1,073	19,264	19,550	20,146	20,599	20,734	21,061
Montana	19	18	18	19	19	18	15,526	16,167	16,833	17,789	18,211	18,944
Idaho	272	292	318	347	366	388	19,092	19,743	20,292	20,816	21,194	21,018
Wyoming	6.6	6.1	6.0	5.6	4.5	4.4	12,697	13,082	13,300	13,571	14,000	14,409
Colorado	84	83	83	89	92	100	19,988	20,349	20,819	21,618	21,413	21,590
New Mexico	202	217	232	250	268	299	19,856	20,065	20,362	20,944	20,750	21,124
Arizona	127	131	134	139	140	146	20,976	20,458	21,873	21,820	21,950	23,486
Utah	91	90	92	96	93	93	16,923	16,811	17,587	17,573	17,581	17,839
Nevada	26	26	25	25	25	25	18,346	19,308	18,240	19,040	19,400	19,400
Pacific	1,744	1,767	1,812	1,872	1,940	2,016	19,860	19,644	20,862	21,173	20,916	21,188
Washington	253	248	247	247	247	247	20,968	21,476	22,409	22,644	22,324	22,753
Oregon	90	89	89	90	95	114	17,889	17,787	18,708	18,222	18,074	18,360
California	1,391	1,420	1,466	1,526	1,589	1,647	19,829	19,475	20,777	21,149	20,904	21,180
Alaska	0.9	0.9	1.0	0.9	1.1	1.3	16,667	15,922	13,580	14,500	13,055	13,600
Hawaii	9.1	8.9	8.6	8.1	7.5	6.6	13,516	14,494	13,919	14,358	14,107	14,667
United States	9,252	9,154	9,156	9,206	9,114	9,141	16,871	17,189	17,772	18,201	18,159	18,571

1/ Preliminary

Milk cows and production by State and region, 1997-2002 (cont.)

State and region	Milk production											
	1997		1998		1999		2000		2001		2002 1/	
	mil. pounds	% US	mil. pounds	% US	mil. pounds	% US	mil. pounds	% US	mil. pounds	% US	mil. pounds	% US
Northeast	28,530	18.28	29,055	18.47	29,520	18.14	29,368	17.53	28,787	17.39	29,227	17.22
Maine	662	0.42	680	0.43	689	0.42	668	0.40	654	0.40	656	0.39
New Hampshire	328	0.21	333	0.21	321	0.20	312	0.19	322	0.19	328	0.19
Vermont	2,600	1.67	2,650	1.68	2,710	1.67	2,683	1.60	2,669	1.61	2,703	1.59
Massachusetts	434	0.28	438	0.28	420	0.26	376	0.22	357	0.22	361	0.21
Rhode Island	32	0.02	33	0.02	31	0.02	28	0.02	23	0.01	23	0.01
Connecticut	509	0.33	529	0.34	520	0.32	480	0.29	456	0.28	447	0.26
New York	11,530	7.39	11,750	7.47	12,082	7.43	11,921	7.11	11,780	7.12	12,217	7.20
New Jersey	299	0.19	292	0.19	280	0.17	244	0.15	233	0.14	236	0.14
Pennsylvania	10,662	6.83	10,847	6.89	10,931	6.72	11,156	6.66	10,849	6.56	10,775	6.35
Delaware	148	0.09	163	0.10	171	0.11	149	0.09	150	0.09	154	0.09
Maryland	1,326	0.85	1,340	0.85	1,365	0.84	1,351	0.81	1,294	0.78	1,327	0.78
Lake States	36,988	23.70	37,482	23.82	38,004	23.36	38,457	22.95	36,881	22.28	36,477	21.49
Michigan	5,410	3.47	5,365	3.41	5,455	3.35	5,705	3.40	5,870	3.55	5,945	3.50
Wisconsin	22,368	14.33	22,842	14.52	23,071	14.18	23,259	13.88	22,199	13.41	22,074	13.00
Minnesota	9,210	5.90	9,275	5.89	9,478	5.82	9,493	5.67	8,812	5.32	8,458	4.98
Corn Belt	14,862	9.52	14,899	9.47	14,693	9.03	15,166	9.05	14,616	8.83	14,877	8.76
Ohio	4,415	2.83	4,410	2.80	4,440	2.73	4,461	2.66	4,295	2.60	4,475	2.64
Indiana	2,189	1.40	2,190	1.39	2,185	1.34	2,419	1.44	2,567	1.55	2,601	1.53
Illinois	2,203	1.41	2,121	1.35	2,029	1.25	2,094	1.25	2,020	1.22	2,051	1.21
Iowa	3,693	2.37	3,811	2.42	3,802	2.34	3,934	2.35	3,785	2.29	3,804	2.24
Missouri	2,362	1.51	2,367	1.50	2,237	1.37	2,258	1.35	1,949	1.18	1,946	1.15
Northern Plains	4,422	2.83	4,506	2.86	4,740	2.91	5,115	3.05	5,000	3.02	5,169	3.04
North Dakota	713	0.46	706	0.45	689	0.42	686	0.41	644	0.39	585	0.34
South Dakota	1,384	0.89	1,435	0.91	1,507	0.93	1,634	0.98	1,580	0.95	1,404	0.83
Nebraska	1,040	0.67	1,050	0.67	1,139	0.70	1,255	0.75	1,166	0.70	1,170	0.69
Kansas	1,285	0.82	1,315	0.84	1,405	0.86	1,540	0.92	1,610	0.97	2,010	1.18
Appalachian	6,852	4.39	6,581	4.18	6,432	3.95	6,454	3.85	6,283	3.80	6,200	3.65
Virginia	1,858	1.19	1,841	1.17	1,873	1.15	1,900	1.13	1,885	1.14	1,891	1.11
West Virginia	266	0.17	278	0.18	275	0.17	265	0.16	249	0.15	243	0.14
North Carolina	1,304	0.84	1,251	0.80	1,216	0.75	1,189	0.71	1,154	0.70	1,137	0.67
Kentucky	1,815	1.16	1,710	1.09	1,651	1.01	1,695	1.01	1,660	1.00	1,614	0.95
Tennessee	1,609	1.03	1,501	0.95	1,417	0.87	1,405	0.84	1,335	0.81	1,315	0.77
Southeast	4,779	3.06	4,534	2.88	4,592	2.82	4,614	2.75	4,511	2.73	4,443	2.62
South Carolina	397	0.25	374	0.24	369	0.23	370	0.22	367	0.22	364	0.21
Georgia	1,488	0.95	1,437	0.91	1,449	0.89	1,433	0.86	1,433	0.87	1,470	0.87
Florida	2,476	1.59	2,337	1.49	2,398	1.47	2,463	1.47	2,411	1.46	2,332	1.37
Alabama	418	0.27	386	0.25	376	0.23	348	0.21	300	0.18	277	0.16
Delta States	2,063	1.32	1,870	1.19	1,783	1.10	1,724	1.03	1,561	0.94	1,452	0.86
Mississippi	634	0.41	579	0.37	552	0.34	541	0.32	497	0.30	478	0.28
Arkansas	635	0.41	540	0.34	520	0.32	485	0.29	432	0.26	393	0.23
Louisiana	794	0.51	751	0.48	711	0.44	698	0.42	632	0.38	581	0.34
Southern Plains	7,017	4.50	6,841	4.35	6,867	4.22	7,031	4.20	6,399	3.87	6,594	3.88
Oklahoma	1,249	0.80	1,236	0.79	1,249	0.77	1,295	0.77	1,293	0.78	1,294	0.76
Texas	5,768	3.70	5,605	3.56	5,618	3.45	5,736	3.42	5,106	3.09	5,300	3.12
Mountain	15,943	10.21	16,874	10.72	18,293	11.24	19,993	11.93	20,890	12.62	22,607	13.32
Montana	295	0.19	291	0.18	303	0.19	338	0.20	346	0.21	341	0.20
Idaho	5,193	3.33	5,765	3.66	6,453	3.97	7,223	4.31	7,757	4.69	8,155	4.80
Wyoming	84	0.05	80	0.05	80	0.05	76	0.05	63	0.04	63	0.04
Colorado	1,679	1.08	1,689	1.07	1,728	1.06	1,924	1.15	1,970	1.19	2,159	1.27
New Mexico	4,011	2.57	4,354	2.77	4,724	2.90	5,236	3.12	5,561	3.36	6,316	3.72
Arizona	2,664	1.71	2,680	1.70	2,931	1.80	3,033	1.81	3,073	1.86	3,429	2.02
Utah	1,540	0.99	1,513	0.96	1,618	0.99	1,687	1.01	1,635	0.99	1,659	0.98
Nevada	477	0.31	502	0.32	456	0.28	476	0.28	485	0.29	485	0.29
Pacific	34,635	22.19	34,706	22.06	37,793	23.23	39,635	23.65	40,568	24.51	42,712	25.16
Washington	5,305	3.40	5,326	3.38	5,535	3.40	5,593	3.34	5,514	3.33	5,620	3.31
Oregon	1,610	1.03	1,583	1.01	1,665	1.02	1,640	0.98	1,717	1.04	2,093	1.23
California	27,582	17.67	27,654	17.58	30,459	18.72	32,273	19.26	33,217	20.07	34,884	20.55
Alaska	15	0.01	14	0.01	14	0.01	13	0.01	14	0.01	18	0.01
Hawaii	123	0.08	129	0.08	120	0.07	116	0.07	106	0.06	97	0.06
United States	156,091		157,348		162,716		167,559		165,497		169,758	

1/ Preliminary

Commercial disappearance: Milk in all products, 2002

Item	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Supply:													
Production	14,309	13,229	14,859	14,585	15,118	14,312	14,202	14,130	13,459	13,870	13,479	14,206	169,758
Farm use	104	94	104	101	103	101	104	104	101	104	101	104	1,225
Marketings	14,205	13,135	14,755	14,484	15,015	14,211	14,098	14,026	13,358	13,766	13,378	14,102	168,533
Beginning commercial stocks	7,041	8,262	9,183	9,605	11,004	11,888	12,360	12,742	12,150	11,243	9,958	9,113	7,041
Imports	409	361	421	386	412	457	504	420	405	417	439	473	5,103
Total supply	21,655	21,758	24,359	24,475	26,431	26,556	26,962	27,188	25,913	25,426	23,775	23,688	180,677
Utilization:													
Ending commercial stocks	8,262	9,183	9,605	11,004	11,888	12,360	12,742	12,150	11,243	9,958	9,113	9,891	9,891
USDA net removals	21	24	19	22	25	19	25	65	19	11	23	56	330
Commercial disappearance	13,372	12,551	14,735	13,449	14,518	14,177	14,195	14,973	14,651	15,457	14,639	13,741	170,456
Percent change from a year ago	-0.1	-0.2	1.7	-4.6	0.9	1.5	-0.7	-0.5	7.8	5.6	-2.5	-2.6	0.5
Cumulative disappearance	13,372	25,923	40,658	54,107	68,625	82,802	96,997	111,970	126,621	142,078	156,717	170,458	
		First quarter		Second quarter		Third quarter		Fourth quarter					
		40,658		42,144		43,819		43,837					
Percent change from a year ago		0.5		-0.8		2.1		0.2					

Commercial disappearance: Milkfat, 2002

Item	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Million pounds													
Supply:													
Production	539	497	556	538	549	514	503	503	487	519	514	543	6,261
Farm use	4	4	4	4	4	4	4	4	4	4	4	4	45
Marketings	536	494	552	534	545	510	499	499	484	515	510	539	6,216
Beginning commercial stocks	259	303	337	353	404	436	454	468	446	413	366	335	259
Imports	14	13	15	13	14	15	17	14	14	14	15	17	175
Total supply	809	810	904	900	963	961	970	981	944	942	891	891	6,650
Utilization:													
Ending commercial stocks	303	337	353	404	436	454	468	446	413	366	335	363	363
USDA net removals	1	1	1	1	1	1	1	2	1	1	1	1	12
Commercial disappearance	505	472	550	495	526	506	501	533	530	575	555	527	6,275
Percent change from a year ago	-0.3	0.2	2.2	-4.1	1.6	1.5	-1.0	-0.4	7.4	5.8	-1.5	-1.3	0.8
Cumulative disappearance	505	976	1,526	2,022	2,548	3,054	3,555	4,088	4,618	5,193	5,747	6,274	
		First quarter		Second quarter		Third quarter		Fourth quarter					
		1,526		1,528		1,564		1,656					
Percent change from a year ago		0.7		-0.4		1.9		1.0					

Commercial disappearance: Skim solids, 2002

Item	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Million pounds													
Supply:													
Production	1,254	1,146	1,290	1,266	1,311	1,234	1,211	1,204	1,153	1,207	1,178	1,230	14,684
Farm use	9	8	9	9	9	9	9	9	9	9	9	9	106
Marketings	1,245	1,137	1,281	1,257	1,302	1,225	1,203	1,195	1,145	1,198	1,169	1,221	14,578
Beginning commercial stocks	696	720	766	790	824	850	868	865	811	744	706	693	696
Imports	24	29	34	34	39	40	47	38	38	38	40	38	439
Total supply	1,965	1,886	2,081	2,081	2,165	2,115	2,118	2,098	1,994	1,980	1,915	1,952	15,713
Utilization:													
Ending commercial stocks	720	766	790	824	850	868	865	811	744	706	693	735	735
USDA net removals	67	82	85	98	114	87	85	53	41	21	38	68	838
Commercial disappearance	1,178	1,038	1,206	1,159	1,201	1,160	1,168	1,234	1,209	1,253	1,184	1,149	14,140
Percent change from a year ago	0.8	-3.5	-1.4	-3.1	-2.8	1.4	-0.7	0.4	5.0	1.1	0.0	-0.5	-0.3
Cumulative disappearance	1,178	2,217	3,422	4,581	5,783	6,943	8,110	9,344	10,553	11,806	12,990	14,139	
	First quarter			Second quarter			Third quarter			Fourth quarter			
	3,422			3,520			3,610			3,586			
Percent change from a year ago	-1.3			-1.5			1.5			0.2			

Commercial disappearance: Butter, 2002

Item	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Supply:													
Production	140.7	125.4	129.0	132.4	126.5	96.9	94.0	88.5	92.3	102.1	104.2	127.5	1,359.4
Beginning commercial stocks	55.5	98.9	128.9	143.8	194.6	224.6	241.0	243.3	227.0	207.2	162.8	134.6	55.5
Imports	2.2	4.1	3.9	2.6	2.0	3.1	3.0	2.7	1.8	2.0	2.5	4.9	34.9
Total supply	198.4	228.4	261.8	278.8	323.1	324.6	338.0	334.5	321.1	311.3	269.5	267.0	1,449.8
Utilization:													
Ending commercial stocks	98.9	128.9	143.8	194.6	224.6	241.0	243.3	227.0	207.2	162.8	134.6	157.3	157.3
USDA net removals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commercial disappearance	99.5	99.5	118.0	84.2	98.5	83.6	94.7	107.5	113.9	148.5	134.9	109.7	1,292.5
Percent change from a year ago	16.6	2.3	11.0	-15.8	8.1	-4.2	-4.4	-11.4	19.0	19.9	-7.6	-13.7	0.9
Cumulative disappearance	99.5	199.0	317.0	401.2	499.7	583.3	678.0	785.5	899.4	1,047.9	1,182.8	1,292.5	
	First quarter			Second quarter			Third quarter			Fourth quarter			
	317.0			266.3			316.1			393.1			
Percent change from a year ago	9.7			-4.3			0.0			-1.0			

Commercial disappearance: Nonfat dry milk, 2002

Item	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
	Million pounds												
Supply:													
Production	118.9	125.8	147.8	158.3	158.1	147.6	123.7	114.4	93.8	99.7	96.1	127.7	1,511.9
Beginning commercial stocks	124.5	120.0	142.5	157.8	160.8	165.8	173.7	137.8	109.5	84.7	79.4	87.1	124.5
Imports	0.0	1.1	0.2	0.5	2.7	1.6	3.4	1.7	1.3	0.9	0.3	0.0	13.8
Total supply	243.4	246.9	290.5	316.6	321.6	315.0	300.8	253.9	204.6	185.3	175.8	214.8	1,650.2
Utilization:													
Ending commercial stocks	120.0	142.5	157.8	160.8	165.8	173.7	137.8	109.5	84.7	79.4	87.1	101.1	101.1
USDA net removals	66.7	81.6	85.7	98.2	114.7	86.9	84.6	47.8	39.8	20.2	37.2	64.6	828.0
Commercial disappearance	56.7	22.8	47.0	57.6	41.1	54.4	78.4	96.6	80.1	85.7	51.5	49.1	721.1
Percent change from a year ago	18.9	-70.3	-31.4	-27.8	-50.4	-16.0	-20.2	-19.3	-14.8	-4.1	-8.2	-28.4	-23.8
Cumulative disappearance	56.7	79.5	126.5	184.1	225.2	279.6	358.0	454.6	534.7	620.4	671.9	721.0	
	First quarter			Second quarter			Third quarter			Fourth quarter			
	126.5			153.1			255.1			186.3			
Percent change from a year ago	-34.4			-32.7			-18.2			-13.0			

Commercial disappearance: American cheese, 2002

Item	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
	Million pounds												
Supply:													
Production	315.2	287.4	318.2	316.8	326.2	310.3	301.2	305.8	285.7	295.4	291.8	316.0	3,670.1
Beginning commercial stocks	448.3	458.9	490.4	497.6	513.0	535.4	547.9	572.8	565.0	512.0	500.5	473.6	448.3
Imports	4.4	2.3	3.8	2.5	6.1	16.3	14.0	11.0	7.9	7.8	4.8	3.1	83.9
Total supply	767.9	748.6	812.4	816.9	845.3	862.0	863.1	889.6	858.6	815.2	797.1	792.7	4,202.3
Utilization:													
Ending commercial stocks	458.9	490.4	497.6	513.0	535.4	547.9	572.8	565.0	512.0	500.5	473.6	493.1	493.1
USDA net removals	0.7	0.7	0.0	0.0	0.0	0.0	0.7	5.9	1.1	0.8	1.6	4.6	16.1
Commercial disappearance	308.3	257.5	314.8	303.9	309.9	314.1	289.6	318.7	345.5	313.9	321.9	295.0	3,693.1
Percent change from a year ago	-4.8	-5.8	2.9	2.9	-2.4	8.7	-0.2	0.9	18.5	-5.9	1.7	-3.1	1.0
Cumulative disappearance	308.3	565.8	880.6	1,184.5	1,494.4	1,808.5	2,098.1	2,416.8	2,762.3	3,076.2	3,398.1	3,693.1	
	First quarter			Second quarter			Third quarter			Fourth quarter			
	880.6			927.9			953.8			930.8			
Percent change from a year ago	-2.5			2.9			6.3			-2.5			

Commercial disappearance: Other-than-American cheese, 2002

Item	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
	Million pounds												
Supply:													
Production	390.1	367.6	409.3	390.2	407.0	387.2	379.6	394.3	386.2	422.2	421.1	420.9	4,775.7
Beginning commercial stocks	210.9	233.9	229.2	233.4	252.1	252.9	248.9	260.2	236.1	241.0	219.0	223.0	210.9
Imports	20.6	28.6	32.8	34.5	33.6	26.9	34.6	30.3	32.4	34.2	40.0	39.7	388.2
Total supply	621.6	630.1	671.3	658.1	692.7	667.0	663.1	684.8	654.7	697.4	680.1	683.6	5,374.8
Utilization:													
Ending commercial stocks	233.9	229.2	233.4	252.1	252.9	248.9	260.2	236.1	241.0	219.0	223.0	236.8	236.8
USDA net removals													
Commercial disappearance	387.7	400.9	437.9	406.0	439.8	418.1	402.9	448.7	413.7	478.4	457.1	446.8	5138.0
Percent change from a year ago	2.1	11.1	-2.6	-1.2	4.9	3.3	-2.0	9.0	5.5	9.9	-1.6	8.3	3.7
Cumulative disappearance	387.70	788.60	1,226.50	1,632.50	2,072.30	2,490.40	2,893.30	3,342.00	3,755.70	4,234.10	4,691.20	5,138.00	
	First quarter			Second quarter			Third quarter			Fourth quarter			
	1,226.50			1,263.90			1,265.30			1,382.30			
Percent change from a year ago	3.0			2.4			4.1			5.4			

Poultry and egg costs and returns

Date	DECATUR CHICAGO		COST PER POUND		COST PER POUND		NET RETURNS	
	SOYBEAN	No. 2	LIVEWEIGHT BASIS		R.T.C. BASIS		12-CITY	BEFORE
	MEAL	CORN	Feed	Total	Production	Total	PRICE	INTEREST & OVERHEAD
	\$ / ton	\$ / bushel	-----		cents/lb	-----		
BROILERS								
Jan-2002	156.60	2.06	14.64	24.99	32.88	46.98	56.86	9.88
Feb-2002	153.10	2.06	14.45	24.80	32.63	46.73	55.91	9.18
Mar-2002	160.50	2.05	14.54	24.89	32.75	46.85	55.17	8.32
Apr-2002	161.60	2.03	14.45	24.80	32.63	46.73	53.47	6.74
May-2002	164.30	2.08	14.62	24.97	32.85	46.95	56.42	9.47
June-2002	170.30	2.15	14.60	24.95	32.82	46.92	58.44	11.52
July-2002	187.50	2.33	14.79	25.14	33.08	47.18	57.47	10.29
Aug-2002	186.25	2.63	15.11	25.46	33.51	47.61	55.72	8.11
Sept-2002	185.50	2.70	16.00	26.35	34.67	48.77	55.88	7.11
Oct-2002	168.20	2.58	16.69	27.04	35.58	49.68	52.97	3.29
Nov-2002	163.20	2.47	16.84	27.19	35.78	49.88	53.42	3.54
Dec-2002	163.60	2.41	16.10	26.45	34.81	48.91	54.74	5.83
Jan-2003	167.40	2.41	15.71	26.06	34.28	48.38	60.46	12.08
Feb-2003	176.80	2.43	15.57	25.92	34.11	48.21	60.49	12.28
3-REGION								
WHOLESALE								
PRICE								
TURKEYS								
Jan-2002	156.60	2.06	19.96	33.66	42.08	58.38	59.00	0.63
Feb-2002	153.10	2.06	20.07	33.77	42.21	58.51	58.20	-0.32
Mar-2002	160.50	2.05	19.70	33.40	41.75	58.05	56.89	-1.17
Apr-2002	161.60	2.03	19.86	33.56	41.94	58.24	56.70	-1.54
May-2002	164.30	2.08	19.69	33.39	41.74	58.04	60.61	2.57
June-2002	170.30	2.15	20.00	33.70	42.13	58.43	62.43	4.00
July-2002	187.50	2.33	19.98	33.68	42.09	58.39	63.13	4.74
Aug-2002	186.25	2.63	20.30	34.00	42.50	58.80	62.88	4.08
Sept-2002	185.50	2.70	20.87	34.57	43.21	59.51	62.24	2.73
Oct-2002	168.20	2.58	22.41	36.11	45.13	61.43	62.51	1.08
Nov-2002	163.20	2.47	23.54	37.24	46.55	62.85	65.03	2.18
Dec-2002	163.60	2.41	23.79	37.49	46.86	63.16	63.40	0.24
Jan-2003	167.40	2.41	22.48	36.18	45.23	61.53	59.23	-2.30
Feb-2003	176.80	2.43	21.80	35.50	44.38	60.68	59.21	-1.47
WHOLESALE								
TOTAL 12-METRO								
COST PRICE								
EGGS								
			FEED	TOTAL	WHOLESALE			
			COST	Production	TOTAL	12-METRO		
Jan-2002	156.60	2.06	24.35	42.55	63.05	72.31		9.26
Feb-2002	153.10	2.06	24.51	42.71	63.21	63.17		-0.03
Mar-2002	160.50	2.05	24.37	42.57	63.07	79.57		16.50
Apr-2002	161.60	2.03	24.60	42.80	63.30	60.38		-2.93
May-2002	164.30	2.08	24.52	42.72	63.22	55.79		-7.44
June-2002	170.30	2.15	24.94	43.14	63.64	68.79		5.15
July-2002	187.50	2.33	25.61	43.81	64.31	63.80		-0.52
Aug-2002	186.25	2.63	27.42	45.62	66.12	70.05		3.93
Sept-2002	185.50	2.70	29.21	47.41	67.91	65.11		-2.81
Oct-2002	168.20	2.58	29.61	47.81	68.31	66.18		-2.13
Nov-2002	163.20	2.47	28.17	46.37	66.87	85.75		18.87
Dec-2002	163.60	2.41	27.30	45.50	66.00	80.06		14.06
Jan-2003	167.40	2.41	26.94	45.14	65.64	79.50		13.86
Feb-2003	176.80	2.43	27.10	45.30	65.80	74.25		8.45

NOTE - These statistical series were developed to estimate the net returns for a specific basic product (whole broilers and turkeys, and large cartoned eggs). They are not intended as estimates of the net returns for all products produced by the broiler, turkey, or egg industries or by individual firms.