



# Livestock Slaughter

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## Commercial Veal and Lamb and Mutton Production at Record Lows for August

**Commercial red meat production** for the United States totaled 3.91 billion pounds in August, down 5 percent from the 4.14 billion pounds produced in August 2002.

August 2002 contained 22 weekdays and 5 Saturdays.  
August 2003 contained 21 weekdays and 5 Saturdays.

**Beef production**, at 2.33 billion pounds, was 6 percent below the previous year. Cattle slaughter totaled 3.13 million head, down 2 percent from August 2002. The average live weight was down 34 pounds from the previous year, at 1,225 pounds.

**Veal production** totaled 14.2 million pounds, a new monthly low and 15 percent below August a year ago. Calf slaughter totaled 79,700 head, down 17 percent from August 2002. The average live weight was 5 pounds above last year, at 294 pounds.

**Pork production** totaled 1.56 billion pounds, down 5 percent from the previous year. Hog kill totaled 8.04 million head, 6 percent below August 2002. The average live weight was 1 pound above the previous year, at 260 pounds.

**Lamb and mutton production**, at 15.7 million pounds, was down 6 percent from August 2002 and was a new monthly low. Sheep slaughter totaled 241,200 head, 9 percent below last year. The average live weight was 129 pounds, up 3 pounds from August a year ago.

**January to August 2003 commercial red meat production** was 31.0 billion pounds, down 1 percent from 2002. Accumulated beef production was down 1 percent from last year, veal was down slightly, pork was down slightly from last year, and lamb and mutton production was down 10 percent.

**Commercial Red Meat Production: United States <sup>1</sup>**

Class	Aug 2002	Jul 2003	Aug 2003	Aug 03 % of		Jan - Aug <sup>2</sup>		
				Aug 2002	Jul 2003	2002	2003	03 as % of 02
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
Beef	2,469	2,438	2,328	94	95	18,107	17,960	99
Veal	16.7	14.8	14.2	85	96	126.0	126.0	100
Pork	1,637	1,577	1,555	95	99	12,771	12,756	100
Lamb & Mutton	16.6	15.7	15.7	94	100	144.4	130.2	90
<b>Total Red Meat</b>	<b>4,140</b>	<b>4,046</b>	<b>3,913</b>	<b>95</b>	<b>97</b>	<b>31,148</b>	<b>30,973</b>	<b>99</b>

<sup>1</sup> Based on packers' dressed weights and excludes farm slaughter.

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

**Federally Inspected Red Meat Production: United States <sup>1</sup>**

Class	Aug 2002	Jul 2003	Aug 2003	Aug 03 % of		Jan - Aug <sup>2</sup>		
				Aug 2002	Jul 2003	2002	2003	03 as % of 02
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
Beef	2,438	2,410	2,299	94	95	17,860	17,721	99
Veal	16.2	14.3	13.7	84	96	122.0	121.9	100
Pork	1,617	1,559	1,538	95	99	12,625	12,617	100
Lamb & Mutton	15.7	14.9	14.9	95	100	138.2	124.7	90
<b>Total Red Meat</b>	<b>4,087</b>	<b>3,999</b>	<b>3,865</b>	<b>95</b>	<b>97</b>	<b>30,745</b>	<b>30,585</b>	<b>99</b>

<sup>1</sup> Based on packers' dressed weights and excludes farm slaughter.

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

**Livestock Slaughter: Number and Average Weights, United States <sup>1</sup>**

Species	Unit	Aug 2002	Jul 2003	Aug 2003	Aug 03 % of		Jan - Aug <sup>2</sup>		
					Aug 2002	Jul 2003	2002	2003	03 % of 02
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	3,162.9	3,240.4	3,087.9	98	95	23,568.1	23,845.6	101
Other	Thou	49.9	44.9	46.2	93	103	400.3	388.6	97
Comm'l. <sup>3</sup>	Thou	3,212.8	3,285.3	3,134.1	98	95	23,968.4	24,234.2	101
Live Wt/Hd									
Fed. Insp.	Lbs	1,261	1,226	1,227	97	100	1,246	1,232	99
Other	Lbs	1,102	1,097	1,102	100	100	1,089	1,095	101
Comm'l.	Lbs	1,259	1,225	1,225	97	100	1,244	1,230	99
Calves No.									
Fed. Insp.	Thou	94.0	82.9	77.7	83	94	650.3	640.0	98
Other	Thou	2.1	2.0	2.0	98	103	16.2	16.2	100
Comm'l. <sup>3</sup>	Thou	96.1	84.9	79.7	83	94	666.5	656.1	98
Live Wt/Hd									
Fed. Insp.	Lbs	287	285	291	101	100	313	317	101
Other	Lbs	394	415	417	106	101	409	414	101
Comm'l.	Lbs	289	288	294	102	102	315	319	101
Hogs No.									
Fed. Insp.	Thou	8,424.7	7,995.1	7,936.4	94	99	64,173.4	63,829.0	99
Other	Thou	121.1	106.8	106.6	88	100	868.5	826.2	95
Comm'l. <sup>3</sup>	Thou	8,545.8	8,101.9	8,043.1	94	99	65,042.0	64,655.2	99
Live Wt/Hd									
Fed. Insp.	Lbs	259	263	261	101	99	265	266	100
Other	Lbs	227	228	232	102	102	232	232	100
Comm'l.	Lbs	259	262	260	101	99	265	266	100
Sheep&Lambs No.									
Fed. Insp.	Thou	246.3	225.0	225.8	92	100	2,032.2	1,845.2	91
Other	Thou	18.8	14.2	15.3	82	108	127.4	109.0	86
Comm'l. <sup>3</sup>	Thou	265.1	239.2	241.2	91	101	2,159.6	1,954.1	90
Live Wt/Hd									
Fed. Insp.	Lbs	128	132	131	102	99	136	135	99
Other	Lbs	100	102	109	109	106	101	104	103
Comm'l.	Lbs	126	131	129	103	99	134	133	99

<sup>1</sup> Excludes slaughter on farms.

<sup>2</sup> Accumulated totals and percentages based on unrounded data.

<sup>3</sup> Totals may not equal sum of the parts due to rounding.

**Commercial Red Meat Production: By State and United States <sup>1</sup>**

State	Aug 2002	Jul 2003	Aug 2003	Aug 03 as % of <sup>2</sup>	
				Aug 2002	Jul 2003
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	4.5	3.2	3.2	71	101
AK					
AZ	39.2	37.0	36.3	93	98
AR	5.7	5.5	4.5	78	81
CA	117.7	122.3	115.5	98	94
CO	202.8	195.8	172.5	85	88
DE-MD	2.9	2.8	2.8	98	101
FL	5.9	5.6	5.3	90	95
GA	22.6	23.1	20.3	90	88
HI	1.1	1.0	0.9	83	88
ID	56.2	50.4	44.7	80	89
IL	221.0	209.2	205.2	93	98
IN	110.3	110.4	110.1	100	100
IA	521.7	496.1	514.2	99	104
KS	522.6	545.2	534.8	102	98
KY	37.5	36.6	36.8	98	101
LA	1.4	1.1	1.2	91	114
MI	36.2	34.9	34.4	95	99
MN	188.1	190.3	178.8	95	94
MS	25.4	24.5	24.8	98	101
MO	34.4	35.4	34.0	99	96
MT	1.6	1.4	1.5	94	105
NE	694.7	657.7	625.6	90	95
NV	0.1	0.1	0.1	113	100
N ENG <sup>3</sup>	1.7	1.6	1.6	95	98
NJ	4.9	4.1	3.9	78	93
NM	0.9	0.9	0.9	101	101
NY	4.4	4.2	3.8	87	90
NC	171.2	170.9	164.2	96	96
ND	2.9	3.0	2.5	84	84
OH	30.0	26.7	26.9	90	101
OK	82.3	79.7	77.2	94	97
OR	3.9	3.9	3.6	92	93
PA	106.9	105.1	101.8	95	97
SC	21.3	19.2	19.4	91	101
SD	83.1	81.0	78.8	95	97
TN	20.3	21.1	18.4	91	87
TX	461.1	469.1	448.4	97	96
UT	46.8	39.7	35.5	76	89
VA	63.5	61.1	60.1	95	98
WA	63.7	52.0	48.3	76	93
WV	0.5	0.3	0.5	97	152
WI	115.9	112.3	109.0	94	97
WY	0.9	0.6	0.9	107	160
US	4,139.6	4,046.1	3,912.9	95	97

<sup>1</sup> Includes total beef, veal, pork, lamb, and mutton.

<sup>2</sup> Percentages based on unrounded data.

<sup>3</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

**Commercial Cattle Slaughter: By State and United States,  
August 2002 and 2003 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL	0.4	0.4	370	331	823	780
AK	0.1	0.1	67	63	1,078	1,108
AZ	50.1	47.2	66,064	62,233	1,320	1,318
AR	1.1	1.0	886	855	821	847
CA	115.5	114.6	146,580	144,004	1,269	1,256
CO	239.2	216.0	308,314	264,769	1,289	1,226
DE-MD	2.9	3.1	3,729	3,939	1,274	1,268
FL	8.0	7.9	8,918	8,416	1,111	1,066
GA	32.6	29.6	40,013	34,879	1,227	1,180
HI	1.1	0.9	1,176	992	1,069	1,060
ID	72.5	58.7	90,940	73,965	1,254	1,259
IL	82.9	96.6	100,831	116,109	1,217	1,202
IN	3.2	3.3	3,466	3,457	1,068	1,055
IA	59.9	74.2	74,846	89,077	1,248	1,200
KS	644.6	676.6	807,306	829,199	1,252	1,226
KY	1.0	1.0	914	899	909	889
LA	1.5	1.3	1,380	1,159	893	906
MI	39.7	40.2	54,094	52,234	1,361	1,298
MN	66.4	66.0	90,098	87,905	1,356	1,331
MS <sup>2</sup>						
MO	6.8	7.0	8,204	8,937	1,210	1,281
MT	1.8	1.7	1,996	1,891	1,125	1,125
NE	735.5	680.8	946,009	843,889	1,286	1,239
NV	0.1	0.1	77	101	1,073	1,031
N ENG <sup>3</sup>	1.6	1.7	1,807	1,845	1,110	1,099
NJ	2.4	2.3	2,819	2,685	1,178	1,160
NM	1.7	1.9	1,519	1,713	916	909
NY	4.5	4.1	4,938	4,467	1,107	1,094
NC	16.4	19.5	17,107	21,159	1,041	1,084
ND	1.1	0.9	1,212	1,016	1,142	1,183
OH	12.9	10.9	14,692	12,461	1,141	1,140
OK	3.2	2.7	3,189	2,631	996	981
OR	1.6	1.3	1,877	1,525	1,168	1,131
PA	91.8	86.4	116,788	108,838	1,273	1,260
SC						
SD						
TN	1.1	1.0	991	930	874	892
TX	594.7	594.3	722,254	708,059	1,214	1,191
UT	58.4	47.2	73,267	55,774	1,255	1,182
VA	0.9	0.6	929	572	1,002	1,040
WA	81.9	63.9	103,972	78,427	1,269	1,227
WV	0.6	0.6	607	607	1,081	1,044
WI	141.2	138.8	185,199	176,156	1,311	1,269
WY	0.9	0.9	1,074	1,126	1,223	1,244
US <sup>4</sup>	3,212.8	3,134.1	4,044,479	3,840,340	1,259	1,225

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> Data not printed to avoid disclosing individual operations.

<sup>3</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>4</sup> Accumulated totals and percentages based on unrounded data. States with no data printed are still included in the US total.

**Commercial Calf Slaughter: By State and United States,  
August 2002 and 2003 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL						
AK						
AZ						
AR						
CA	11.4	11.4	1,401	2,143	123	188
CO						
DE-MD	0.1	0.1	43	26	336	257
FL						
GA						
HI						
ID						
IL	8.6	7.5	3,726	3,181	431	425
IN	1.5	1.0	193	125	125	126
IA						
KS						
KY						
LA	0.7	0.9	328	451	502	491
MI	3.3	1.8	1,429	772	437	418
MN						
MS <sup>2</sup>						
MO						
MT						
NE						
NV						
N ENG <sup>3</sup>	3.2	2.6	356	288	111	109
NJ	9.3	5.8	4,155	2,490	449	430
NM						
NY	17.6	13.7	2,002	1,453	114	106
NC	0.1	0.1	54	49	402	453
ND						
OH	3.7	4.3	1,463	1,642	392	386
OK	0.1	0.1	39	27	366	371
OR						
PA	18.5	16.0	5,516	4,844	297	303
SC						
SD						
TN	0.1	0.1	53	51	440	512
TX	1.6	1.7	747	842	458	485
UT						
VA						
WA						
WV						
WI	12.6	10.6	5,493	4,481	438	422
WY						
US <sup>4</sup>	96.1	79.7	27,751	23,460	289	294

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> Data not printed to avoid disclosing individual operations.

<sup>3</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>4</sup> Accumulated totals and percentages based on unrounded data. States with no data printed are still included in the US total.

**Commercial Hog Slaughter: By State and United States,  
August 2002 and 2003 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL	12.3	9.2	6,669	4,718	544	514
AK	0.1	0.1	13	18	165	253
AZ	0.1	0.1	29	36	257	258
AR						
CA	213.7	199.5	48,301	45,873	226	230
CO	2.7	2.7	616	683	228	252
DE-MD	2.0	1.8	522	458	256	251
FL	9.8	9.9	1,896	1,689	193	171
GA	12.0	11.7	2,951	2,879	246	246
HI	2.8	2.4	615	502	219	205
ID						
IL	784.9	642.0	207,885	173,569	265	270
IN	574.8	561.2	143,472	142,951	250	255
IA	2,479.4	2,364.4	639,412	615,777	258	260
KS	23.0	26.9	7,335	8,840	318	328
KY	193.1	185.2	49,630	48,390	257	261
LA	1.8	1.5	382	311	215	212
MI	11.8	11.6	4,058	4,096	345	353
MN	736.1	689.9	188,454	178,563	256	259
MS <sup>2</sup>						
MO	161.1	154.7				
MT	1.8	1.6	408	362	223	226
NE	572.6	549.8	146,377	142,403	256	259
NV						
N ENG <sup>3</sup>	2.7	2.4	633	548	232	230
NJ	9.2	8.4	852	814	93	97
NM	0.4	0.3	90	64	212	213
NY	4.2	3.8	804	823	192	218
NC	866.1	829.5	215,242	203,522	249	245
ND	15.0	12.6	3,382	2,851	226	227
OH	115.6	101.6	29,751	27,142	257	267
OK	389.2	374.3	107,355	100,848	276	269
OR	17.5	16.6	4,467	4,248	255	256
PA	217.6	217.5	52,137	53,316	240	245
SC						
SD	395.4	375.8	101,714	95,777	257	255
TN	61.2	55.6	29,560	26,782	483	482
TX	35.2	32.0	9,736	8,669	277	271
UT	5.5	3.4	985	819	180	239
VA	334.2	316.9	83,511	79,255	250	250
WA	2.2	2.1	545	519	252	252
WV	1.0	0.9	240	217	247	234
WI	45.1	44.3	19,400	18,889	431	426
WY	1.2	1.3	307	338	251	256
US <sup>4</sup>	8,545.8	8,043.1	2,211,899	2,094,310	259	260

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> Data not printed to avoid disclosing individual operations.

<sup>3</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>4</sup> Accumulated totals and percentages based on unrounded data. States with no data printed are still included in the US total.

**Commercial Sheep and Lamb Slaughter: By State and United States,  
August 2002 and 2003 <sup>1</sup>**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
AL						
AK						
AZ		0.1		5		75
AR						
CA						
CO						
DE-MD	3.5	2.5	376	268	108	109
FL						
GA	0.6	0.5	55	52	96	100
HI						
ID	0.6	0.6	68	67	120	120
IL	17.3	14.6	2,158	1,831	125	125
IN	3.2	2.9	344	313	109	107
IA	48.4	35.5	6,590	5,209	136	147
KS	0.3	0.3	37	32	127	104
KY	0.8	1.1	95	138	125	130
LA	0.2	0.1	18	11	86	79
MI	17.5	17.0	2,122	2,033	121	120
MN	0.2	0.3	29	37	126	124
MS <sup>2</sup>						
MO	0.7	0.6	76	56	109	98
MT	0.5	0.5	53	57	115	120
NE	0.2	0.2	21	21	112	107
NV	0.2	0.2	24	16	119	97
N ENG <sup>3</sup>	2.0	1.9	212	193	104	101
NJ	8.6	8.4	817	761	95	91
NM	2.9	1.5	320	153	111	102
NY	2.9	2.3	257	205	88	89
NC	0.1	0.3	3	30	69	99
ND	0.1	0.1	9	7	117	147
OH	2.4	1.5	261	179	107	116
OK	0.1	0.1	11	12	131	107
OR	1.0	1.1	111	145	108	128
PA	6.4	6.8	651	700	101	104
SC						
SD	1.2	0.8	126	95	108	122
TN	0.6	0.5	41	37	74	72
TX	23.3	30.4	2,812	3,905	120	129
UT	2.9	2.5	361	311	123	126
VA						
WA	0.9	0.8	110	97	117	122
WV	0.1	0.1	13	13	112	126
WI	1.5	1.6	188	214	126	130
WY	0.4	0.5	54	60	130	131
US <sup>4</sup>	265.1	241.2	33,381	31,228	126	129

<sup>1</sup> Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

<sup>2</sup> Data not printed to avoid disclosing individual operations.

<sup>3</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>4</sup> Accumulated totals and percentages based on unrounded data. States with no data printed are still included in the US total.

**Classification of Livestock Slaughtered Under Federal Inspection:  
United States**

Item	Aug 2002	Jul 2003	Aug 2003	Jan - Aug <sup>1</sup>		Aug 2002	Jul 2003	Aug 2003	Jan - Aug <sup>1</sup>	
				2002	2003				2002	2003
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent of Total</i>				
Class <sup>2</sup>										
Cattle										
Steers	1,666	1,666	1,569	11,948	11,964	52.7	51.4	50.8	50.7	50.2
Heifers	965	1,037	975	7,558	7,571	30.5	32.0	31.6	32.1	31.7
All Cows	478	484	488	3,656	3,901	15.1	14.9	15.9	15.5	16.4
Dairy Cows	221	225	224	1,681	1,858	7.0	6.9	7.3	7.1	7.8
Other Cows	257	259	264	1,975	2,043	8.1	8.0	8.6	8.4	8.6
Bulls & Stags	55	53	55	406	410	1.7	1.6	1.8	1.7	1.7
Total <sup>1</sup>	3,163	3,240	3,088	23,568	23,846	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	8,100	7,691	7,658	61,876	61,566	96.1	96.2	96.5	96.4	96.5
Sows	301	284	260	2,111	2,097	3.6	3.5	3.3	3.3	3.3
Stags & Boars	24	20	19	187	166	0.3	0.3	0.2	0.3	0.3
Total <sup>1</sup>	8,425	7,995	7,936	64,173	63,829	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	12	14	13	95	92	5.0	6.1	5.7	4.7	5.0
Lambs & Yrlngs	234	211	213	1,937	1,753	95.0	93.9	94.3	95.3	95.0
Total <sup>1</sup>	246	225	226	2,032	1,845	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight <sup>3</sup>										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
Cattle	775	748	748	762	747					
Steers <sup>4</sup>	837	804	808	816	801					
Heifers <sup>4</sup>	754	723	727	746	730					
All Cows <sup>4</sup>	580	585	576	595	593					
Bulls & Stags <sup>4</sup>	913	907	894	923	918					
Calves & Vealers	176	178	179	192	195					
Hogs	193	196	195	198	198					
Barrow Gilts <sup>5</sup>	188	191	190	193	194					
Sows <sup>5</sup>	314	316	314	317	315					
Stags & Boars <sup>5</sup>	240	244	245	234	240					
Sheep	64	66	66	68	68					
Mature Sheep <sup>6</sup>	63	68	67	64	65					
Lamb & Yrlngs <sup>6</sup>	64	66	66	68	68					

<sup>1</sup> Total and percentages based on unrounded data.

<sup>2</sup> Species totals and classification reported by meat inspectors, Inspection Operations, FSIS.

<sup>3</sup> Based on packer reports.

<sup>4</sup> Included in cattle average dressed weight.

<sup>5</sup> Included in hog average dressed weight.

<sup>6</sup> Included in sheep average dressed weight.

**Federally Inspected Slaughter: By Region and United States,  
August 2003<sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
1	1.5	0.3	0.2	1.0	0.9		0.2	2.6
2	6.3	1.6	0.2	4.0	3.1	0.9	0.4	19.4
3	89.6	40.0	7.5	39.4	29.7	9.6	2.8	16.1
4	70.9	0.9	0.2	59.1	21.2	37.9	10.7	1.0
5	337.2	143.3	49.3	134.8	84.2	50.6	9.8	25.0
6	594.4	320.6	188.0	73.3	12.0	61.4	12.5	1.5
7	1,429.7	786.7	566.5	69.6	1.7	67.9	6.9	
8	274.3	139.3	119.4	13.0	4.1	8.9	2.6	
9	161.8	79.7	9.6	68.2	57.1	11.1	4.3	11.0
10	122.2	56.8	34.6	26.3	10.3	16.0	4.5	1.0
US <sup>2</sup>	3,087.9	1,569.2	975.5	488.6	224.4	264.2	54.6	77.7
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	Mature Sheep	Lambs & Yearlings	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	
1	2.0	2.0			1.8	0.6	1.2	
2	11.8	11.5	0.3	0.1	9.8	1.2	8.6	
3	535.6	534.0	1.5		9.4	0.7	8.6	
4	1,271.2	1,189.5	79.9	1.9	2.5	0.9	1.6	
5	2,004.9	1,894.3	107.6	3.0	32.2	5.2	27.0	
6	408.9	390.0	18.7	0.2	28.3	1.6	26.7	
7	3,086.0	3,028.6	43.6	13.8	36.1	0.1	36.0	
8	391.1	383.2	7.9		63.0	1.5	61.5	
9	194.6	194.3	0.3	0.1	40.7	0.6	40.1	
10	30.3	30.2	0.1		2.1	0.5	1.6	
US <sup>2</sup>	7,936.4	7,657.5	259.8	19.1	225.8	12.8	213.0	

<sup>1</sup> States included in regions are as follows: 1- CT, ME, NH, VT, MA, & RI; 2- NY & NJ; 3- DE-MD, PA, WV, & VA; 4- AL, FL, GA, KY, MS, NC, SC, & TN; 5- IL, IN, MI, MN, OH, & WI; 6- AR, LA, NM, OK, & TX; 7- IA, KS, MO, & NE; 8- CO, MT, ND, SD, UT, & WY; 9- AZ, CA, HI & NV; 10- AK, ID, OR, & WA.

<sup>2</sup> Totals may not add due to rounding.

**Federally Inspected Slaughter: By Region and United States,  
January - August 2003 \* <sup>1</sup>**

Standard Federal Regions	Cattle							Calves
	Total <sup>2</sup>	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
1	11.4	2.1	1.3	6.6	6.3	0.2	1.4	18.6
2	51.4	12.4	2.4	32.7	25.9	6.8	3.8	156.9
3	730.7	318.8	56.3	331.7	248.4	83.3	23.9	121.4
4	573.0	12.1	2.4	475.0	160.0	315.0	83.5	13.4
5	2,596.4	1,066.5	343.4	1,111.1	713.4	397.7	75.4	219.6
6	4,449.0	2,275.1	1,537.7	540.2	89.4	450.8	95.9	12.8
7	10,813.7	6,003.7	4,245.1	516.9	12.7	504.1	48.1	0.2
8	2,265.4	1,127.7	1,005.1	114.4	31.2	83.2	18.2	
9	1,298.1	641.3	71.5	554.5	476.9	77.6	30.8	89.5
10	1,056.5	504.2	305.4	217.5	93.6	124.0	29.4	7.6
US <sup>2</sup>	23,845.6	11,964.0	7,570.7	3,900.6	1,857.8	2,042.8	410.3	640.0
	Hogs				Sheep			
	Total <sup>2</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>2</sup>	Mature Sheep	Lambs & Yearlings	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	
1	13.5	13.2	0.2	0.1	14.1	3.7	10.4	
2	85.6	83.5	1.5	0.6	88.8	11.7	77.1	
3	4,262.2	4,248.9	12.6	0.7	76.0	5.8	70.3	
4	10,320.6	9,699.6	609.0	11.9	17.1	7.3	9.8	
5	16,531.5	15,663.8	842.7	25.0	257.9	28.4	229.6	
6	3,276.6	3,103.5	167.0	6.1	244.1	13.7	230.4	
7	24,454.2	23,948.6	384.7	120.9	273.4	0.3	273.1	
8	3,086.2	3,008.7	77.3	0.2	503.9	14.8	489.1	
9	1,556.9	1,555.9	0.8	0.2	355.4	3.8	351.5	
10	241.7	240.2	1.4	0.2	14.5	3.0	11.5	
US <sup>2</sup>	63,829.0	61,566.0	2,097.1	165.9	1,845.2	92.5	1,752.7	

\* Accumulated totals based on unrounded data.

<sup>1</sup> States included in regions are as follows: 1- CT, ME, NH, VT, MA, & RI; 2- NY & NJ; 3- DE-MD, PA, WV, & VA; 4- AL, FL, GA, KY, MS, NC, SC, & TN; 5- IL, IN, MI, MN, OH, & WI; 6- AR, LA, NM, OK, & TX; 7- IA, KS, MO, & NE; 8- CO, MT, ND, SD, UT, & WY; 9- AZ, CA, HI & NV; 10- AK, ID, OR, & WA.

<sup>2</sup> Totals may not add due to rounding.

**Federally Inspected Slaughter: By State and United States,  
August 2003**

State	Cattle							Calves
	Total <sup>1</sup>	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
AL								
AK	0.1							
AZ	46.8	34.7	1.6	10.5	10.5			
AR	0.6	0.1	0.1	0.3	0.1	0.2	0.1	
CA	114.0	44.7	7.8	57.3	46.6	10.7	4.2	11.0
CO	215.5	117.3	97.6	0.5	0.5		0.1	
DE-MD	3.1	2.3	0.5	0.3	0.3			0.1
FL	7.9	0.2		7.3	0.9	6.4	0.4	
GA	29.0	0.1		25.6	0.6	25.0	3.3	
HI	0.9	0.3	0.2	0.4		0.4	0.1	
ID	57.2	23.3	10.6	19.3	6.3	13.0	4.1	
IL	94.0	58.5	35.5					7.5
IN	0.1	0.1						1.0
IA	72.6	36.1	28.1	8.2		8.2	0.1	
KS	673.6	396.5	276.4	0.6	0.1	0.5		
KY	0.5	0.3	0.1	0.2	0.1	0.1		
LA								
MI	38.3	26.3	6.5	5.4	5.4		0.1	1.8
MN	63.9	9.3	4.3	43.9	18.1	25.8	6.4	
MS								
MO	4.7	0.8	0.3	3.2	0.6	2.6	0.4	
MT	0.6	0.4	0.1					
NE	678.7	353.3	261.6	57.5	0.9	56.6	6.3	
NV	0.1	0.1						
N ENG <sup>2</sup>	1.5	0.3	0.2	0.9	0.9		0.2	2.6
NJ	2.3	1.1		0.9	0.8	0.1	0.2	5.8
NM	1.6		0.1	1.4	1.4			
NY	4.0	0.5	0.2	3.2	2.4	0.8	0.2	13.6
NC	19.2	0.1		14.0	7.8	6.2	5.0	0.1
ND								
OH	5.9	0.5	0.1	5.0	4.7	0.3	0.2	4.2
OK	0.8			0.7	0.4	0.3		
OR	1.1	0.6	0.2	0.2	0.2		0.2	
PA	86.2	37.5	6.9	39.0	29.4	9.6	2.7	16.0
SC								
SD								
TN	0.7	0.2		0.4	0.2	0.2	0.1	0.1
TX	591.5	320.4	187.8	70.9	10.1	60.8	12.3	1.5
UT	46.4	21.3	21.6	3.0	1.5	1.5	0.5	
VA	0.2	0.1	0.1					
WA	63.8	32.9	23.8	6.8	3.8	3.0	0.3	
WV	0.1	0.1						
WI	134.9	48.6	2.8	80.5	56.1	24.4	3.0	10.6
WY								
US <sup>3</sup>	3,087.9	1,569.2	975.5	488.6	224.4	264.2	54.6	77.7

<sup>1</sup> Totals may not add due to rounding.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>3</sup> States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

**Federally Inspected Slaughter: By State and United States,  
August 2003**

State	Hogs				Sheep		
	Total <sup>1</sup>	Barrows & Gilts	Sows	Stags & Boars	Total <sup>1</sup>	Mature Sheep	Lambs & Yearlings
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
AL	8.6		6.7	1.9			
AK	0.1	0.1					
AZ							
AR							
CA	192.1	191.8	0.2				
CO	1.9	1.9					
DE-MD	1.8	1.8			2.5	0.1	2.3
FL	9.9	9.7	0.2				
GA							
HI	2.4	2.4					
ID					0.3	0.1	0.3
IL	624.6	567.1	56.0	1.5	13.2	2.0	11.2
IN	555.6	555.6			2.0	1.1	0.8
IA	2,362.2	2,312.9	35.5	13.8	35.3		35.3
KS							
KY	184.8	178.6	6.1		1.1	0.6	0.4
LA							
MI	10.0	5.0	5.0		16.7	2.1	14.7
MN	687.4	687.4			0.1		0.1
MS							
MO					0.5	0.1	0.5
MT	0.6	0.5			0.2		0.2
NE	548.6	548.6					
NV					0.2		0.1
N ENG <sup>2</sup>	2.0	2.0			1.8	0.6	1.2
NJ	8.3	8.0	0.2	0.1	8.4	0.8	7.6
NM							
NY	3.5	3.4	0.1		1.5	0.4	1.1
NC	819.4	814.7	4.8		0.3		0.3
ND	12.3	12.3					
OH	91.9	79.0	11.9	1.1	0.1		0.1
OK	372.7	368.3	4.4				
OR	16.5	16.4	0.1		1.0	0.1	0.9
PA	217.0	216.7	0.3		6.7	0.6	6.1
SC							
SD	375.0	367.4	7.6		0.6		0.6
TN	55.5	0.8	54.7		0.4		0.4
TX	25.4	20.3	4.8	0.2	28.2	1.5	26.7
UT	1.2	1.1	0.2		1.9	1.5	0.4
VA	316.7	315.4	1.3				
WA	1.9	1.9			0.7	0.3	0.4
WV	0.1	0.1					
WI	35.4	0.2	34.7	0.4	0.1		0.1
WY							
US <sup>3</sup>	7,936.4	7,657.5	259.8	19.1	225.8	12.8	213.0

<sup>1</sup> Totals may not add due to rounding.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

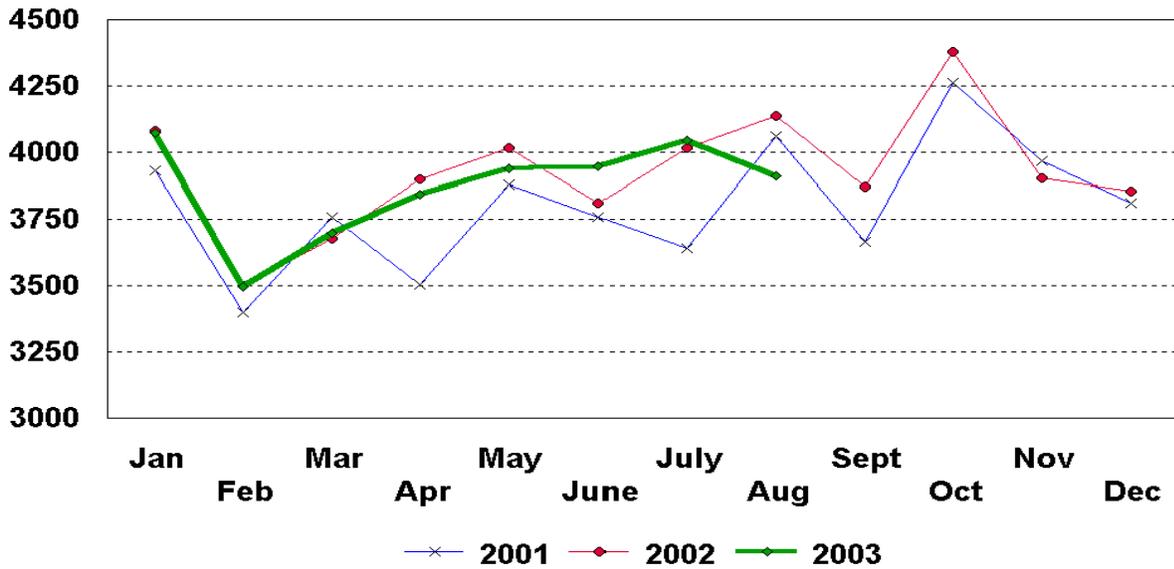
<sup>3</sup> States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

**Federally Inspected Slaughter: Percent of Total Commercial Slaughter by Species, United States**

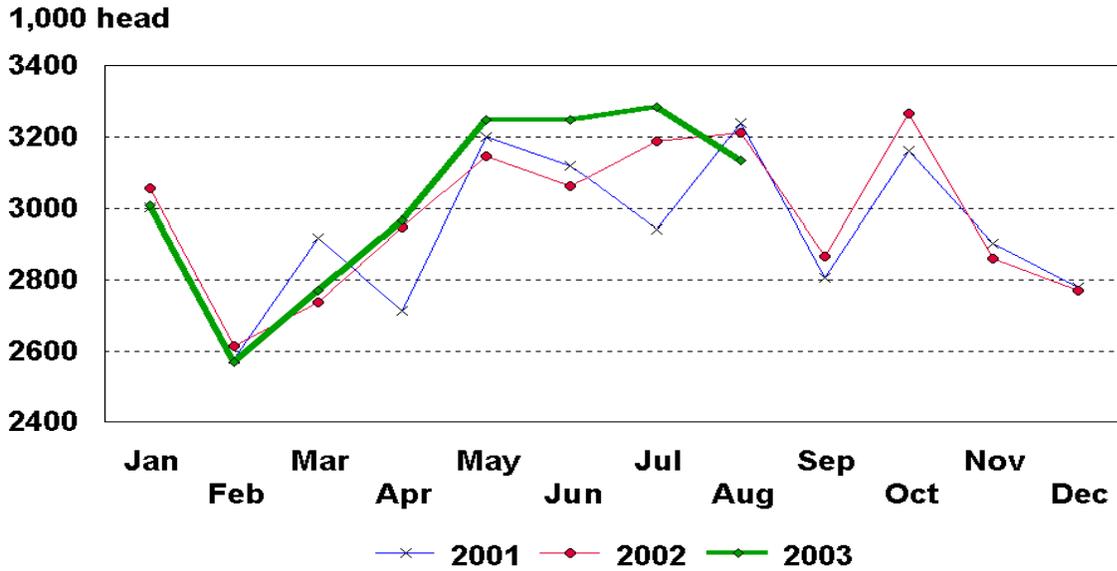
Species	Aug 2002	Jul 2003	Aug 2003	Jan - Aug	
				2002	2003
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.4	98.6	98.5	98.3	98.4
Calves	97.8	97.7	97.4	97.6	97.5
Hogs	98.6	98.7	98.7	98.7	98.7
Sheep	92.9	94.1	93.6	94.1	94.4

## U.S. Monthly Commercial Red Meat Production

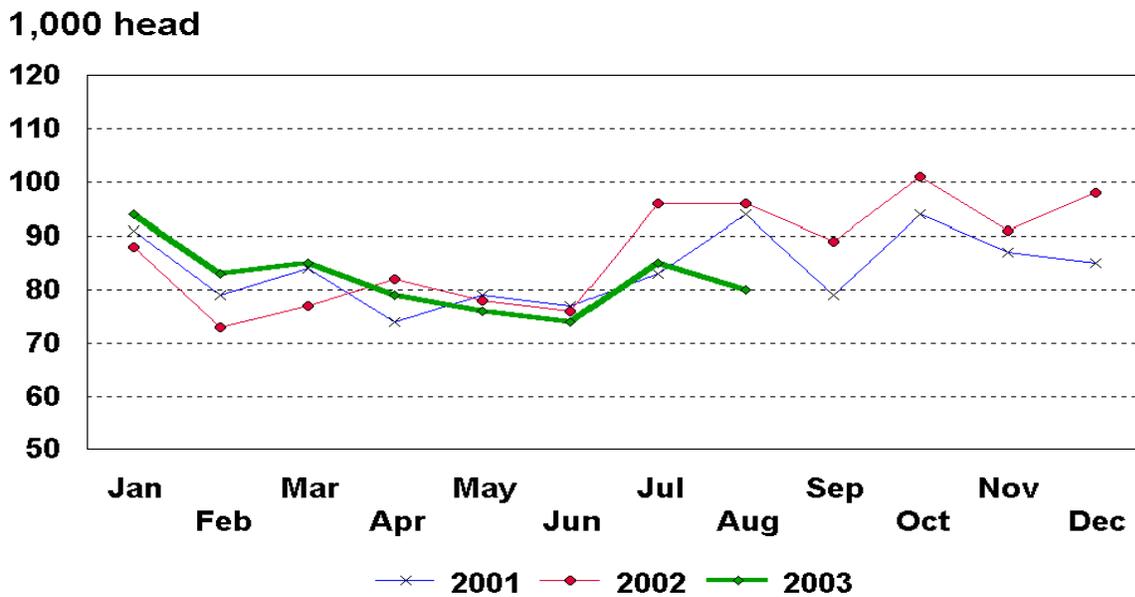
Million Pounds



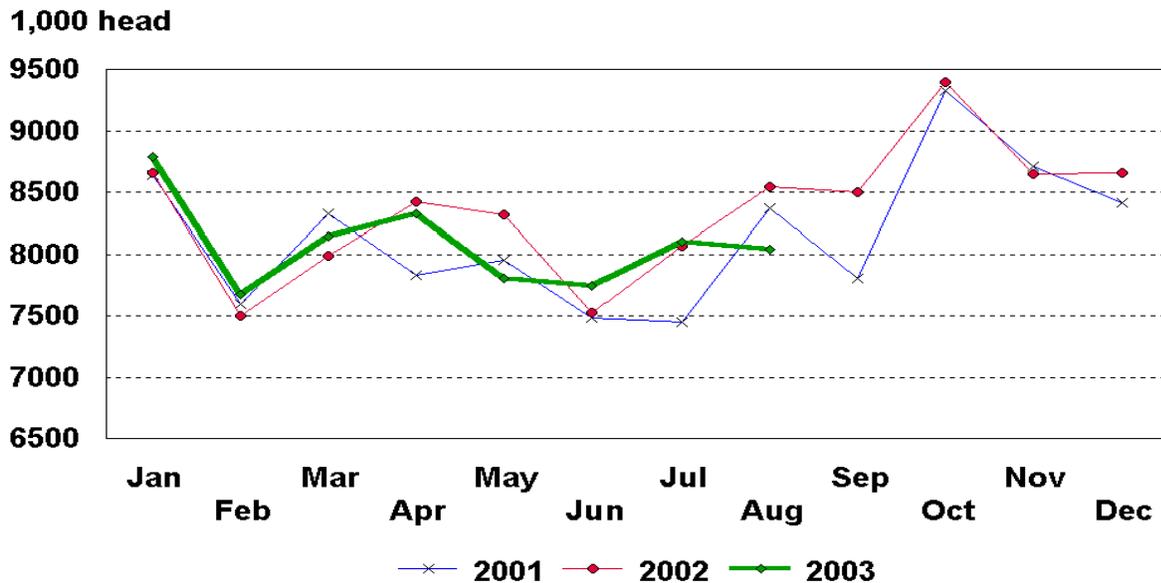
# U.S. Monthly Commercial Slaughter Cattle



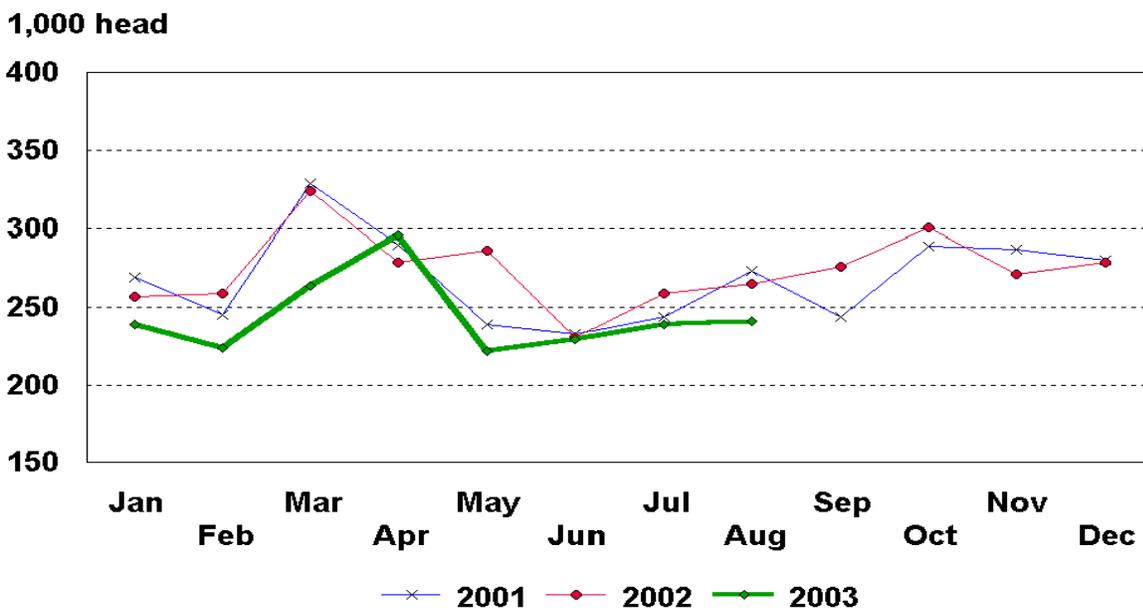
# U.S. Monthly Commercial Slaughter Calves



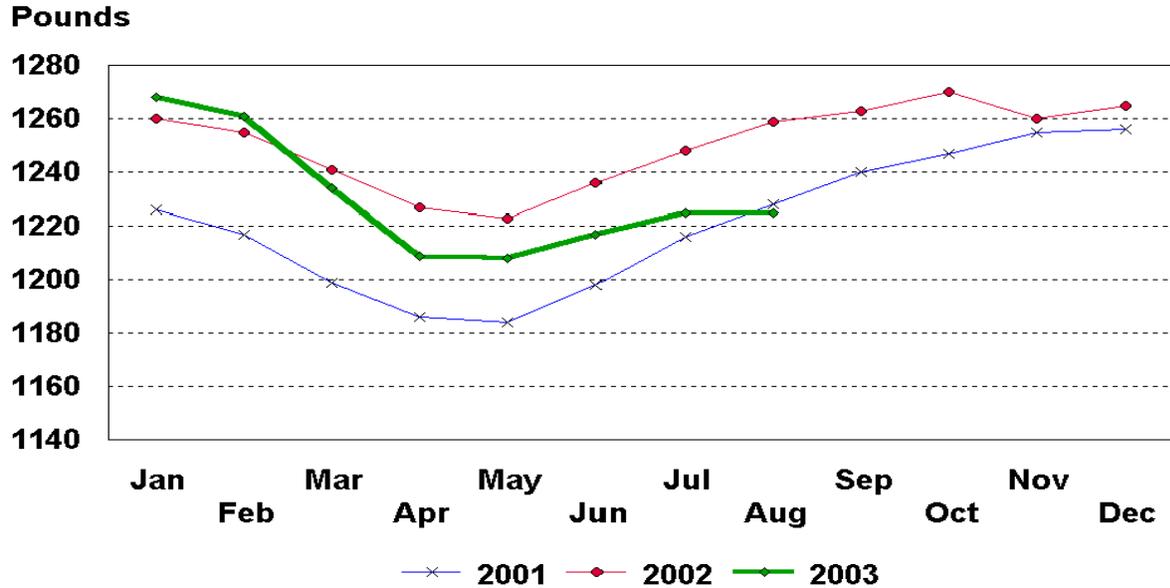
# U.S. Monthly Commercial Slaughter Hogs



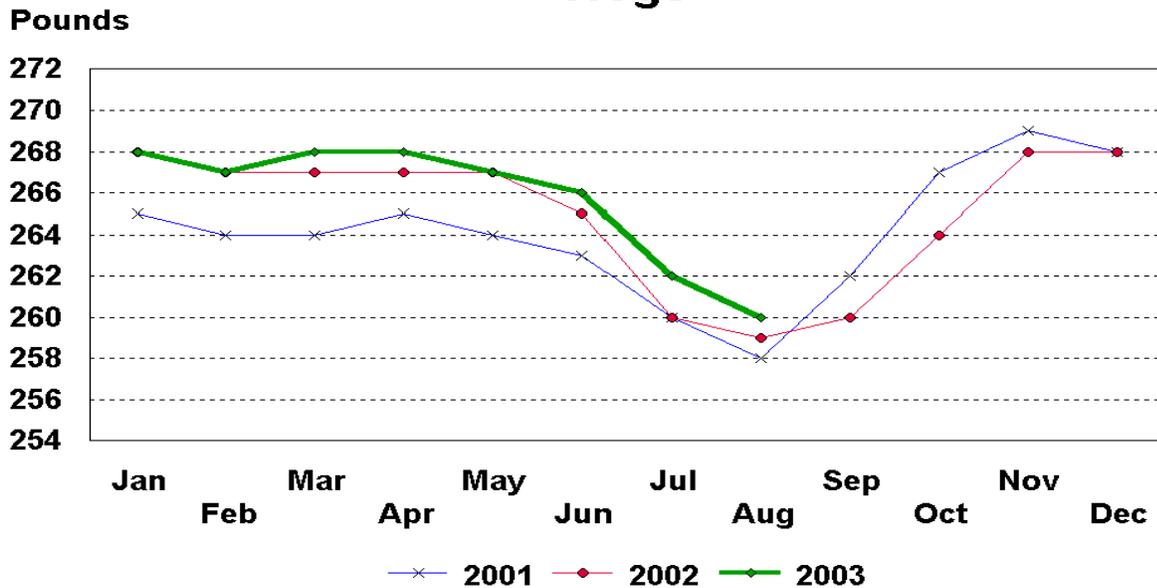
# U.S. Monthly Commercial Slaughter Sheep



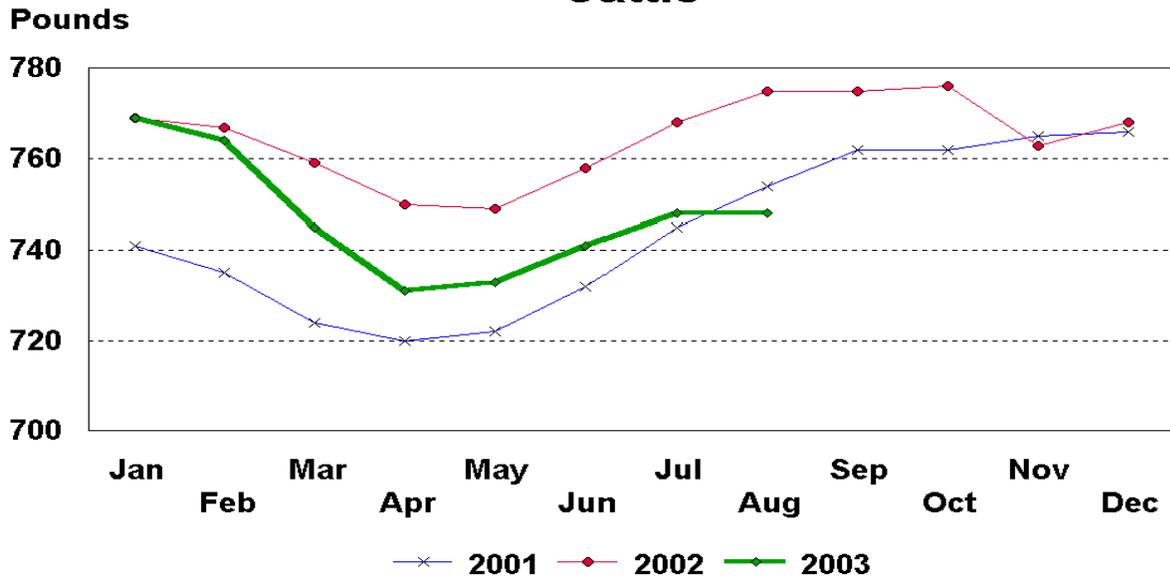
# U.S. Monthly Commercial Slaughter Average Live Weight Cattle



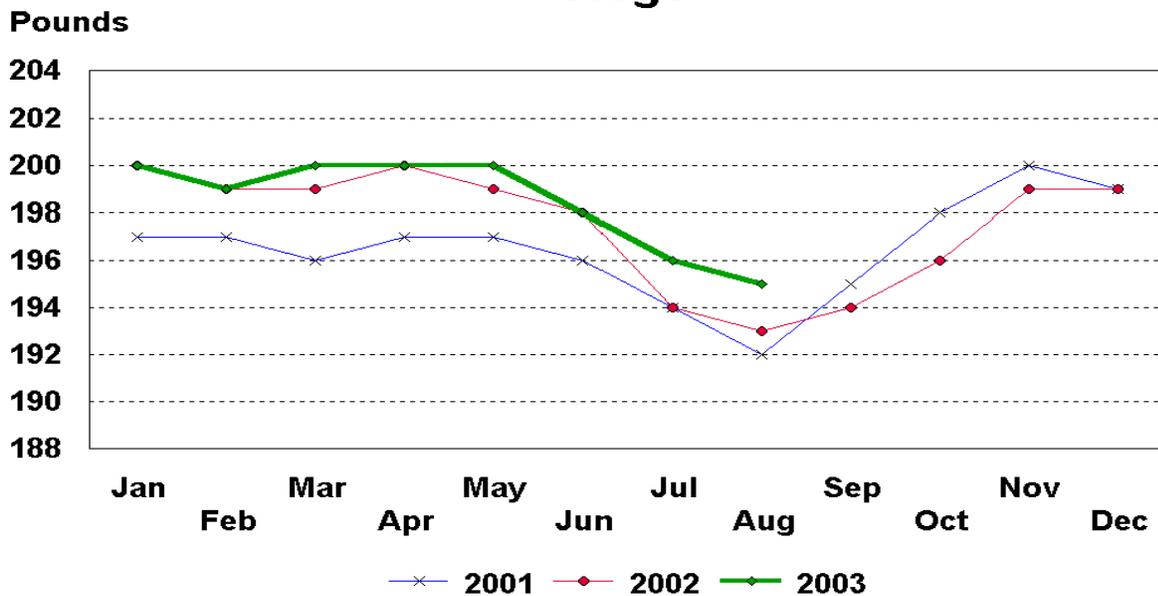
# U.S. Monthly Commercial Slaughter Average Live Weight Hogs



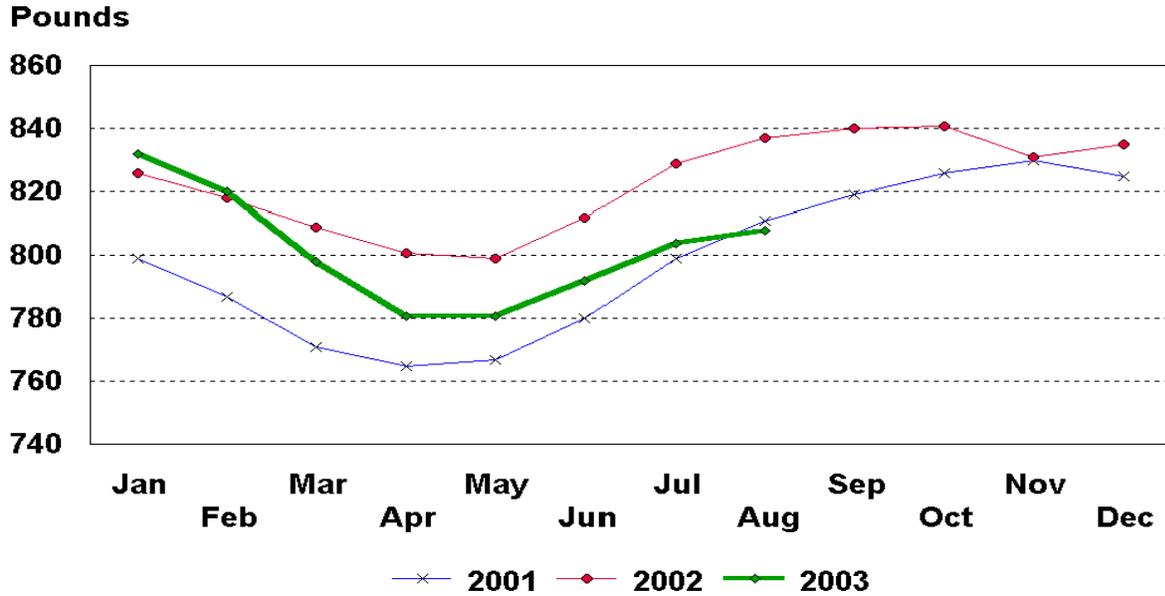
## U.S. Monthly Federally Inspected Average Dressed Weight Cattle



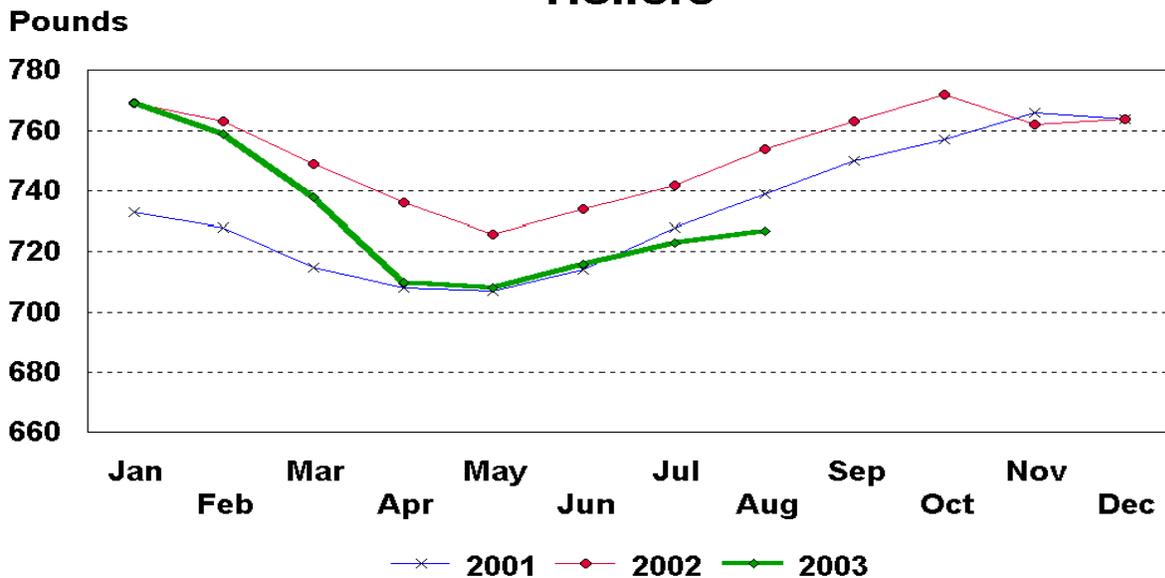
## U.S. Monthly Federally Inspected Average Dressed Weight Hogs



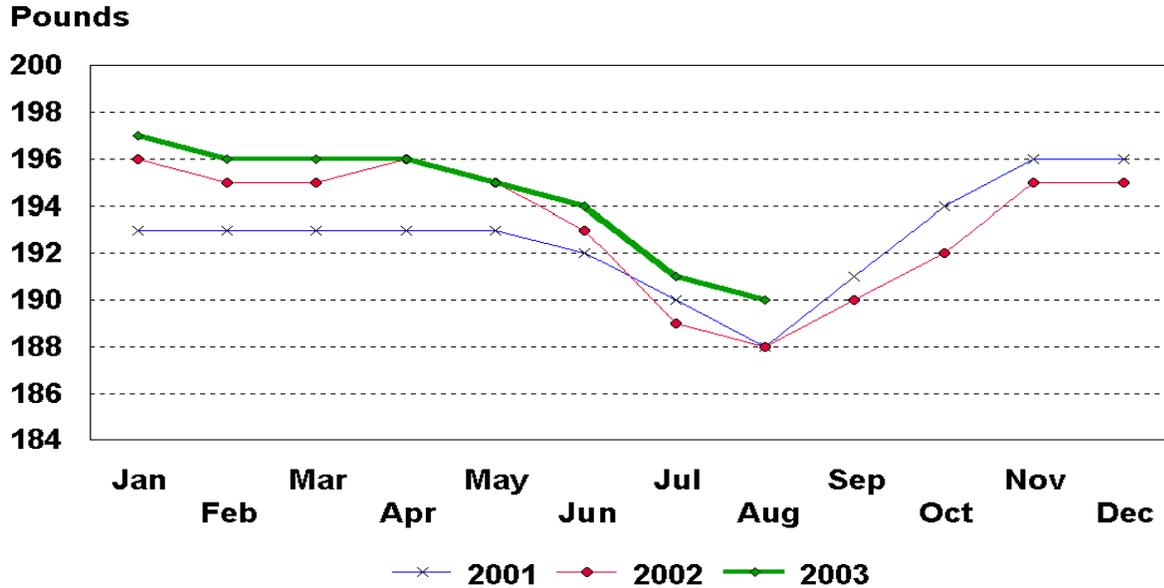
## U.S. Monthly Federally Inspected Average Dressed Weight Steers



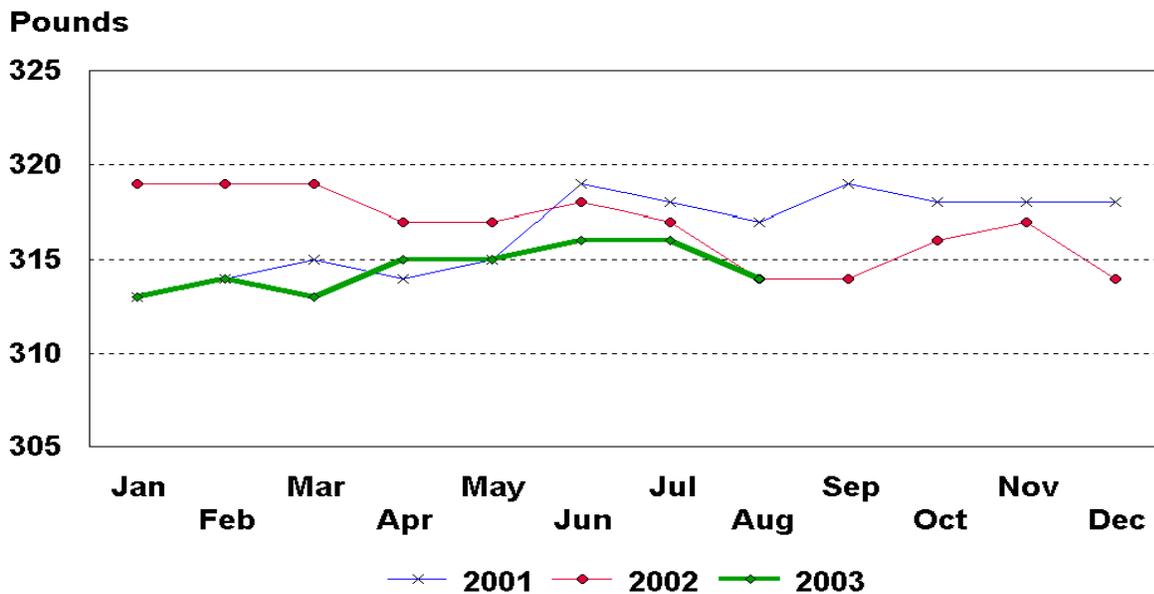
## U.S. Monthly Federally Inspected Average Dressed Weight Heifers



## U.S. Monthly Federally Inspected Average Dressed Weight Barrows and Gilts



## U.S. Monthly Federally Inspected Average Dressed Weight Sows



## Livestock Slaughter Estimates

**Data Sources:** Primary data for the commercial livestock slaughter estimates are obtained from the **Weekly Livestock Slaughter Report** (LS-149) questionnaires completed by inspectors from the Food Safety and Inspection Service (FSIS), USDA, which provide actual counts of animals slaughtered in Federally Inspected (FI) plants. These counts are combined with data from State-administered Non-Federally Inspected (NFI) slaughter plants to derive total commercial slaughter estimates. Over 95 percent of the total U.S. slaughter for any species is under FI. The LS-149 forms collect number of head slaughtered daily under FI by species and class as well as head kill after condemnation and total live and dressed weights.

Slightly under 900 plants in the U.S. are operated under Federal Inspection and over 2,300 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 98). To prevent duplication in reporting between NFI and FI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

**Revision Policy:** Revisions are generally the result of late or corrected data and are less than one-half of 1 percent. Revisions for the previous month and the year-to-date totals are noted in each monthly release by an (\*) or a footnote. Final data are published in the annual summary.

**Procedures and Reliability:** Individual inspectors may be contacted by telephone if the **Weekly Livestock Slaughter Report** questionnaire is not received by NASS in time for summarization. This assures that all plants slaughtering a large number of head or several species are accounted for each week.

All head kill data are tabulated on a weekly basis approximately two weeks after the kill week. A computer edit compares each plant's data with the historical data for that plant. The edit provides a missing reports listing for follow-up telephone contact and imputes missing weight data. In addition, data are checked for unusual values for species, class, head kill, and pattern of kill generally, based on each plant's past operating profile.

Usually, if no form is received by mail, data for plants slaughtering fewer than 50 total head weekly of only one species are imputed. Imputation of live and dressed weight data may also be necessary on partially completed forms for any plant. The imputation is also based on the data history of each respective plant and represents the recent operating characteristics until final data are tabulated. Imputed head kill for missing plants usually is less than 1 percent of the U.S. head kill totals. Imputation for live and dressed weight data for cattle is about 10 percent and for hogs about 3 percent. The imputation for calves and sheep is more frequent and variable.

Head kill for FI slaughter before condemnation is for the actual days of the survey month, while head kill after condemnation and live and dressed weight data are for full weeks only. Average live and dressed weight and dressing percentages by State are compared with the

previous week as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the kind of animal reported.

FI data are summarized weekly and accumulated to a monthly total for this release, while NFI data are summarized monthly only. These weekly totals are published by USDA's Agricultural Marketing Service (AMS) in **Livestock, Meat, Wool Market News**, Weekly Summary, and Statistics.

Livestock slaughter estimates are based on a census of operating plants, and, therefore, have no sampling error. However, they may be subject to errors such as omissions, duplications and mistakes in reporting, recording and processing the data. These errors are minimized through rigid quality controls in the edit and summarization process, and a careful review of all reported data for consistency and reasonableness.

Generally, no data are published if less than three plants operate for a species in a State or if one plant has 60 percent or more of the total commercial slaughter for a species. These data are included in U.S. totals. A review of the reported data is made annually.

### **Types of Plants**

There are generally **four types** of slaughtering plants.

- (1) **Federally Inspected (FI) Plants:** Plants that transport meat interstate must employ federal inspectors to assure compliance with USDA standards. Any State whose commercial plants operate entirely under federal inspection may still have custom-exempt establishments for which NFI estimates are made.
- (2) **Talmedge-Aiken (TA) Plants:** Slaughter plants in which USDA is responsible for inspection. However, federal inspection is carried out by State employees. These plants are considered to be federally inspected.
- (3) **Non-Federally Inspected (NFI) Plants:** Plants which sell and transport only intrastate. State inspectors assure compliance with individual State standards for these NFI plants. Mobile slaughtering units are excluded and are considered farm slaughter.
- (4) **Custom-Exempt Plants:** Plants that do not sell meat but operate on a custom basis only are custom-exempt. The animals and meat are not inspected, but the facilities must meet health standards. These are considered NFI plants and head kill is included in NFI totals.

## Terms and Definitions

**Commercial Production:** Includes slaughter and meat production in federally inspected and other plants, but excludes animals slaughtered on farms.

**Dressed Weight:** The weight of a chilled animal carcass. Beef with kidney knob in; veal with hide off; lamb and mutton with pluck out; pork with leaf fat and kidneys out, jowls on and head off.

**Dressing Percent:** Is usually expressed as a percentage yield of chilled carcass in relation to the weight of the live animal on hoof. For example, a live hog that weighed 200 pounds on hoof and yielded a carcass weighing 140 pounds would have a dressing percentage of 70.

**Food and Meat Inspection:** Includes examination, checking, or testing of a carcass and/or meat against established government standards and involves checking the facility for cleanliness, health of animals, or parts of animals and quality of the meat produced.

**Live Weight:** The gross weight of a live animal when received at the slaughter plant.

**Plant, Slaughter:** An establishment where animals are killed and butchered.

**Red Meat:** Red meat production is the carcass weight after slaughter including beef, veal, pork, and lamb and mutton. It is derived using the number of head times average dressed weight for FI and NFI separately. FI head kill must be adjusted for condemnations using the factor derived from the FSIS inspection reports.

The FI meat production formula is  $(\text{FI head kill}) \times (1 - \text{condemnation factor}) \times (\text{average dressed weight}) = \text{FI red meat production}$ . The condemnation factor is the number of animals condemned as a percentage of the total kill. It has been fairly stable for the last five years; running about 1.90 head per 100 head for calves, .5 per 100 for cattle, .40 per 100 for hogs and .20 per 100 for sheep. The NFI meat production formula is  $(\text{NFI head kill}) \times (\text{live weight}) \times (\text{FI dressing percentage}) = \text{NFI red meat production}$ .

**Slaughter:** Killing and butchering of animals primarily for food.

**Slaughter, Farm:** Animals slaughtered on farms primarily for home consumption. Excludes custom slaughter for farmers at commercial establishments, but includes mobile slaughtering on farms. These estimates appear only in the annual slaughter release.

**Wholesome Meat Act:** Legislation that specifies that all meat produced for sale in the U.S. must be inspected; and further, meat that is transported interstate must be inspected in compliance with federal (USDA) standards.

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The next "*Livestock Slaughter*" report will be released at 8:30 a.m. on October 24, 2003.

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## **USDA Data Users' Forum**

**October 20, 2003**

**Holiday Inn Mart Plaza**

**Chicago, Illinois**

The USDA's National Agricultural Statistics Service will hold a public forum for open exchange between Federal agricultural statistics agencies and data users on October 20, 2003. Agency representatives will provide updates on pending changes in the various statistical and information programs and will seek comments from data users. The USDA's Agricultural Marketing Service, Economic Research Service, Foreign Agricultural Service, and World Agricultural Outlook Board, as well as the U.S. Census Bureau's Foreign Trade Division, will also participate in the forum.

For registration details or additional information about the Data Users' Forum, see the NASS homepage at [www.usda.gov/nass/](http://www.usda.gov/nass/) or contact Karlyn McCutcheon of NASS at (202) 690-8141 or at [karlyn\\_mccutcheon@nass.usda.gov](mailto:karlyn_mccutcheon@nass.usda.gov).

This Data Users' Forum precedes an Industry Outlook Meeting that will be held at the same location on October 21, 2003. The outlook meeting brings together analysts from various commodity sectors to discuss the outlook situation. For more information about the outlook meeting and to register for it, contact the Livestock Marketing Information Center at (720) 544-2941 or (720) 544-2940.