



Livestock Slaughter

Released June 21, 2002, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Livestock Slaughter" call Liana Cuffman at (515) 284-4340, office hours 8:00 a.m. to 4:30 p.m. CT.

Monthly Record Highs for Red Meat Production and Beef and Pork Production

Commercial red meat production for the United States totaled 4.02 billion pounds in May, up 4 percent from the 3.88 billion pounds produced in May 2001 and a new record high for May.

May 2001 contained 23 weekdays (including one holiday) and 4 Saturdays.
May 2002 contained 23 weekdays (including one holiday) and 4 Saturdays.

Beef production, at 2.34 billion pounds, was 2 percent above the previous year and a new record high for May. Cattle slaughter totaled 3.15 million head, down 2 percent from May 2001. The average live weight was 1,223 pounds, up 39 pounds from May a year ago.

Veal production totaled 15.4 million pounds, 3 percent below May a year ago and a new record low for May. Calf slaughter totaled 77,800 head, down 1 percent from May 2001. The average live weight was 330 pounds, down 5 pounds from May a year ago.

Pork production totaled 1.65 billion pounds, up 6 percent from the previous year and a new record high for May. Hog kill totaled 8.33 million head, 5 percent above May 2001. The average live weight was 267 pounds, up 3 pounds from May a year ago.

Lamb and mutton production, at 19.5 million pounds, was up 16 percent from May 2001. Sheep and lamb slaughter totaled 284,100 head, 19 percent above last year. The average live weight was 138 pounds, down 3 pounds from May a year ago.

January - May red meat production was 19.2 billion pounds, 4 percent above the previous year. Accumulated beef production was up 5 percent from last year, veal was down 4 percent, pork was up 3 percent, and lamb and mutton production was down 1 percent.

Commercial Red Meat Production: United States ¹

Class	May 2001	Apr 2002	May 2002	May 02 % of		Jan - May ²		
				May 2001	Apr 2002	2001	2002	02 as % of 01
	<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	2,294	2,194	2,336	102	106	10,415	10,907	105
Veal	16.0	16.1	15.4	97	96	81.0	77.7	96
Pork	1,555	1,673	1,647	106	98	7,893	8,098	103
Lamb & Mutton	16.8	19.1	19.5	116	102	96.9	96.2	99
Total Red Meat	3,882	3,902	4,018	104	103	18,486	19,179	104

¹ Based on packers' dressed weights and excludes farm slaughter.

² Accumulated totals and percentages based on unrounded data.

Federally Inspected Red Meat Production: United States ¹

Class	May 2001	Apr 2002	May 2002	May 02 % of		Jan - May ²		
				May 2001	Apr 2002	2001	2002	02 as % of 01
	<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	2,265	2,164	2,306	102	107	10,265	10,750	105
Veal	15.4	15.6	15.0	97	96	78.7	75.5	96
Pork	1,535	1,654	1,628	106	98	7,793	8,008	103
Lamb & Mutton	16.2	18.4	18.6	115	101	93.8	92.7	99
Total Red Meat	3,832	3,852	3,968	104	103	18,230	18,927	104

¹ Based on packers' dressed weights and excludes farm slaughter.

² Accumulated totals and percentages based on unrounded data.

Livestock Slaughter: Number and Average Weights, United States ¹

Species	Unit	May 2001	Apr 2002	May 2002	May 02 % of		Jan - May ²		
					May 2001	Apr 2002	2001	2002	02 % of 01
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	3,152.0	2,899.1	3,097.9	98	107	14,165.2	14,247.7	101
Other	Thou	47.8	48.9	48.6	102	99	249.6	254.7	102
Comm'l. ³	Thou	3,199.8	2,948.0	3,146.5	98	107	14,414.9	14,502.4	101
Live Wt/Hd									
Fed. Insp.	Lbs	1,185	1,230	1,225	103	100	1,204	1,243	103
Other	Lbs	1,071	1,086	1,082	101	100	1,075	1,087	101
Comm'l.	Lbs	1,184	1,227	1,223	103	100	1,202	1,241	103
Calves No.									
Fed. Insp.	Thou	76.6	80.1	76.1	99	95	398.0	388.7	98
Other	Thou	2.0	1.9	1.7	83	89	9.3	9.0	97
Comm'l. ³	Thou	78.6	82.0	77.8	99	95	407.3	397.7	98
Live Wt/Hd									
Fed. Insp.	Lbs	334	325	329	99	101	327	324	99
Other	Lbs	416	414	414	99	100	414	416	101
Comm'l.	Lbs	335	327	330	98	101	329	325	99
Hogs No.									
Fed. Insp.	Thou	7,836.3	*8,320.9	8,215.2	105	99	39,777.2	40,366.6	101
Other	Thou	122.3	106.8	111.0	91	104	596.3	526.3	88
Comm'l. ³	Thou	7,958.6	*8,427.7	8,326.2	105	99	40,373.5	40,892.9	101
Live Wt/Hd									
Fed. Insp.	Lbs	264	268	267	101	100	265	268	101
Other	Lbs	226	236	230	102	97	232	235	101
Comm'l.	Lbs	264	267	267	101	100	264	267	101
Sheep&Lambs No.									
Fed. Insp.	Thou	227.3	263.3	267.3	118	102	1,313.2	1,329.4	101
Other	Thou	11.6	15.0	16.8	145	112	59.1	68.8	116
Comm'l. ³	Thou	238.9	278.3	284.1	119	102	1,372.3	1,398.2	102
Live Wt/Hd									
Fed. Insp.	Lbs	143	140	139	97	100	144	140	97
Other	Lbs	105	104	109	104	104	106	106	99
Comm'l.	Lbs	141	138	138	98	100	142	138	97

* Revised.

¹ Excludes slaughter on farms.

² Accumulated totals and percentages based on unrounded data.

³ Totals may not equal sum of the parts due to rounding.

Commercial Red Meat Production: By State and United States ¹

State	May 2001	Apr 2002	May 2002	May 02 as % of ²	
				May 2001	Apr 2002
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	3.9	4.4	4.3	112	98
AK		0.1			
AZ	36.4	36.1	39.4	108	109
AR	3.2	5.3	5.6	174	106
CA	93.6	112.1	118.7	127	106
CO	194.3	176.7	183.7	95	104
DE-MD	2.7	3.0	3.0	109	98
FL	4.9	5.9	6.0	122	101
GA	30.8	22.8	22.8	74	100
HI	1.0	1.0	1.0	100	102
ID	55.7	48.7	50.6	91	104
IL	226.6	214.8	218.5	96	102
IN	106.4	119.7	118.6	111	99
IA	469.6	528.3	523.5	111	99
KS	478.4	474.1	509.2	106	107
KY	31.5	36.8	35.4	112	96
LA	1.3	1.3	1.3	100	102
MI	33.6	35.4	36.7	109	104
MN	166.7	185.2	189.5	114	102
MS	21.7	24.0	24.0	111	100
MO	64.7	39.9	35.9	55	90
MT	1.3	1.5	1.6	121	104
NE	626.7	611.1	637.7	102	104
NV	0.1	0.1	0.1	89	131
N ENG ³	1.6	1.4	1.6	102	112
NJ	5.2	5.0	5.1	98	101
NM	0.7	0.9	0.9	129	100
NY	3.4	3.6	3.4	98	93
NC	174.3	181.1	175.6	101	97
ND	2.9	2.9	2.9	99	102
OH	24.3	25.3	25.2	103	100
OK	84.8	83.1	76.3	90	92
OR	3.8	3.8	3.7	96	96
PA	101.4	101.4	105.2	104	104
SC	19.3	21.7	21.2	110	98
SD	80.5	76.4	77.3	96	101
TN	17.8	17.8	18.4	103	103
TX	428.8	405.1	454.0	106	112
UT	43.4	42.4	44.5	103	105
VA	58.3	79.5	70.2	120	88
WA	63.6	47.3	52.5	82	111
WV	0.5	0.5	0.4	84	87
WI	111.6	114.0	112.3	101	98
WY	0.4	0.4	0.4	111	91
US	3,881.7	3,901.9	4,017.9	104	103

¹ Includes total beef, veal, pork, lamb, and mutton.

² Percentages based on unrounded data.

³ N ENG includes CT, ME, MA, NH, RI, and VT.

**Commercial Cattle Slaughter: By State and United States,
May 2001 and 2002 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	<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	0.6	0.6	494	464	848	834
AK						
AZ	49.0	50.7	61,481	66,180	1,255	1,305
AR	1.2	1.4	959	1,220	822	878
CA	89.4	110.9	113,218	145,535	1,266	1,312
CO	248.7	228.1	298,247	278,419	1,199	1,221
DE-MD	3.1	3.2	3,754	4,039	1,230	1,276
FL	7.3	8.4	7,954	9,417	1,086	1,120
GA	44.2	31.8	50,765	39,828	1,148	1,254
HI	1.0	1.0	972	991	971	1,019
ID	77.4	67.7	92,244	82,224	1,191	1,214
IL	85.8	75.2	102,242	91,172	1,192	1,213
IN	2.8	3.0	2,891	3,165	1,032	1,053
IA	69.8	59.5	81,505	74,004	1,167	1,244
KS	648.3	665.3	746,012	794,853	1,151	1,195
KY	1.3	1.3	1,162	1,147	900	874
LA	1.3	1.4	1,032	1,154	777	815
MI	37.1	39.4	51,058	55,250	1,376	1,402
MN	59.2	62.0	78,740	84,333	1,331	1,361
MS						
MO	7.4	7.7	8,085	9,774	1,089	1,269
MT	1.6	1.9	1,933	2,159	1,190	1,135
NE	713.4	683.8	845,609	854,711	1,185	1,250
NV	0.1	0.1	129	116	1,069	977
N ENG ²	1.7	1.6	1,888	1,763	1,089	1,090
NJ	2.0	2.4	2,297	2,748	1,122	1,160
NM	1.1	1.7	1,111	1,513	976	904
NY	4.3	4.1	4,917	4,654	1,137	1,136
NC	16.8	16.1	17,758	17,399	1,056	1,078
ND	1.3	1.1	1,411	1,316	1,118	1,173
OH	10.7	11.5	12,363	12,844	1,150	1,121
OK	3.4	3.6	3,322	3,694	973	1,013
OR	1.4	1.4	1,731	1,796	1,266	1,245
PA	84.9	89.6	106,580	114,463	1,256	1,278
SC						
SD	27.3	13.4	37,320	16,654	1,366	1,244
TN	1.1	1.2	945	1,045	889	890
TX	595.9	613.4	676,310	714,727	1,135	1,165
UT	57.6	59.2	67,813	69,871	1,177	1,181
VA	1.1	1.3	1,111	1,372	1,020	1,026
WA	84.5	71.0	103,430	85,844	1,224	1,209
WV	0.6	0.5	646	496	1,024	1,031
WI	139.2	134.2	180,377	179,047	1,296	1,335
WY	0.4	0.5	476	593	1,158	1,171
US ³	3,199.8	3,146.5	3,787,266	3,848,261	1,184	1,223

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Calf Slaughter: By State and United States,
May 2001 and 2002 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	<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	8.0	9.9	1,193	1,370	149	138
CO						
DE-MD		0.1		44		337
FL						
GA						
HI						
ID						
IL	8.8	8.3	3,727	3,594	426	432
IN	6.3	2.4	2,313	809	367	343
IA						
KS						
KY						
LA	0.9	0.7	436	358	499	507
MI	3.4	3.7	1,385	1,653	405	447
MN						
MS						
MO	0.2	0.1	59	30	366	371
MT						
NE						
NV						
N ENG ²	2.0	1.6	253	224	129	139
NJ	10.7	9.5	4,854	4,264	454	450
NM						
NY	9.7	11.3	808	1,027	83	91
NC	0.2	0.1	66	55	403	379
ND						
OH	0.1	0.1	11	18	207	282
OK	0.1	0.1	32	36	381	397
OR						
PA	13.8	13.8	5,359	5,262	388	382
SC						
SD						
TN						
TX	0.9	0.8	509	424	579	558
UT						
VA						
WA						
WV						
WI	11.7	13.2	4,860	5,967	416	452
WY						
US ³	78.6	77.8	26,346	25,679	335	330

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Hog Slaughter: By State and United States,
May 2001 and 2002 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	<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	10.7	11.8	5,508	6,270	517	533
AK						
AZ	0.4	0.6	92	138	246	238
AR						
CA	190.9	203.4	42,275	48,663	221	239
CO	1.1	1.1	266	244	233	217
DE-MD	1.3	1.2	328	304	258	254
FL	8.4	8.7	1,622	1,671	194	192
GA	15.3	13.3	4,483	3,351	293	253
HI	3.1	2.8	613	600	200	216
ID						
IL	798.9	772.8	214,610	212,241	269	275
IN	532.0	589.0	136,893	153,663	257	261
IA	2,135.1	2,389.0	565,377	640,563	265	268
KS	26.6	15.0	8,747	5,313	328	355
KY	157.4	175.3	41,215	46,301	262	264
LA	2.2	2.1	463	441	209	205
MI	9.0	10.0	3,429	3,721	381	371
MN	652.5	737.7	169,300	193,794	259	263
MS						
MO	312.7	160.7	80,565		258	
MT	0.9	1.5	209	381	239	249
NE	538.1	567.3	140,785	150,068	262	265
NV						
N ENG ²	2.1	2.3	546	647	266	283
NJ	9.0	8.8	907	826	101	94
NM	0.1	0.1	20	21	214	212
NY	2.8	2.7	605	513	220	193
NC	869.0	872.0	220,073	220,669	253	253
ND	13.4	13.9	3,140	3,151	235	226
OH	95.8	97.3	24,991	25,861	261	266
OK	384.8	357.7	109,671	99,453	285	278
OR	17.5	16.0	4,463	4,135	255	258
PA	206.9	217.1	51,953	52,260	251	241
SC						
SD	318.2	359.4	82,032	93,882	258	261
TN	54.8	55.5	25,806	26,692	471	481
TX	31.3	33.8	8,690	9,910	278	293
UT	6.1	5.4	1,056	953	173	176
VA	300.6	353.9	76,645	92,184	255	260
WA	1.9	1.6	446	402	241	253
WV	0.6	0.6	159	138	258	242
WI	44.2	42.5	20,170	18,740	456	441
WY	0.3	0.2	79	60	260	261
US ³	7,958.6	8,326.2	2,100,387	2,219,387	264	267

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

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

**Commercial Sheep and Lamb Slaughter: By State and United States,
May 2001 and 2002¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	<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	0.1	11	10	137	123
AR						
CA						
CO	74.3	96.7	11,788	15,283	159	158
DE-MD	1.9	4.2	222	467	118	111
FL	0.1	0.6	14	44	126	76
GA	0.4	0.7	44	72	104	103
HI						
ID	0.3	0.3	35	36	118	118
IL	14.6	19.6	2,146	2,586	147	132
IN	3.4	3.7	371	405	110	108
IA	33.2	38.0	5,069	5,640	153	148
KS	0.1	0.1	9	12	114	119
KY	0.9	1.0	111	139	131	140
LA	0.2	0.2	17	14	94	91
MI	16.1	16.8	2,014	1,984	125	118
MN	0.1	0.1	15	18	117	121
MS						
MO	0.5	0.6	47	65	94	105
MT	0.1	0.2	16	25	126	126
NE	0.1	0.1	7	8	115	114
NV	0.2	0.2	29	22	125	125
N ENG ²	1.9	2.3	196	245	105	106
NJ	10.0	11.3	933	1,024	94	90
NM	2.7	2.9	306	322	112	112
NY	1.5	2.1	126	177	87	85
NC						
ND	0.4	0.1	56	7	132	106
OH	1.1	2.0	124	194	112	100
OK		0.1		17		137
OR	0.8	0.9	90	128	112	140
PA	5.2	6.1	565	596	110	98
SC						
SD	1.2	0.9	135	112	110	122
TN	0.5	0.4	36	29	79	74
TX	33.8	30.0	4,672	3,966	138	132
UT	2.3	2.7	283	345	121	127
VA	1.1	1.1	108	99	98	94
WA	0.8	0.9	104	100	135	115
WV						
WI	0.7	0.8	95	106	141	135
WY	0.1	0.1	16	10	142	129
US ³	238.9	284.1	33,784	39,252	141	138

¹ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

² N ENG includes CT, ME, MA, NH, RI, and VT.

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

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

Item	May 2001	Apr 2002	May 2002	Jan - May ¹		May 2001	Apr 2002	May 2002	Jan - May ¹	
	2001	2002	2002	2001	2002	2001	2002	2002	2001	2002
	<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 ²										
Cattle										
Steers	1,607	1,452	1,615	6,901	7,028	51.0	50.1	52.1	48.7	49.3
Heifers	1,010	948	973	4,630	4,703	32.0	32.7	31.4	32.7	33.0
All Cows	479	447	457	2,381	2,268	15.2	15.5	14.7	16.8	15.9
Dairy Cows	208	207	202	1,142	1,058	6.6	7.2	6.5	8.1	7.4
Other Cows	271	240	255	1,239	1,210	8.6	8.3	8.2	8.7	8.5
Bulls & Stags	57	52	53	253	248	1.8	1.8	1.7	1.8	1.7
Total ¹	3,152	2,899	3,098	14,165	14,248	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	7,550	8,040	7,920	38,372	38,986	96.3	96.6	96.4	96.5	96.6
Sows	258	257	271	1,264	1,264	3.3	3.1	3.3	3.2	3.1
Stags & Boars	28	24	24	141	116	0.4	0.3	0.3	0.4	0.3
Total ¹	7,836	8,321	8,215	39,777	40,367	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	13	12	14	59	58	5.7	4.4	5.2	4.5	4.4
Lambs & Yrlngs	214	252	253	1,254	1,271	94.3	95.6	94.8	95.5	95.6
Total ¹	227	263	267	1,313	1,329	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight ³										
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>					
Cattle										
Steers ⁴	722	750	749	729	758					
Heifers ⁴	767	801	799	777	810					
All Cows ⁴	707	736	726	718	748					
All Cows ⁴	582	599	595	588	602					
Bulls & Stags ⁴	893	924	931	887	922					
Calves & Vealers	206	199	202	202	199					
Hogs										
Barrow Gilts ⁵	197	200	199	197	199					
Sows ⁵	193	196	195	193	195					
Sows ⁵	315	317	317	314	318					
Stags & Boars ⁵	225	228	238	221	228					
Sheep										
Mature Sheep ⁶	71	70	69	72	70					
Mature Sheep ⁶	62	64	64	61	64					
Lamb & Yrlngs ⁶	72	70	70	72	70					

¹ Total and percentages based on unrounded data.

² Species totals and classification reported by meat inspectors, Inspection Operations, FSIS.

³ Based on packer reports.

⁴ Included in cattle average dressed weight.

⁵ Included in hog average dressed weight.

⁶ Included in sheep average dressed weight.

**Federally Inspected Slaughter: By Region and United States,
May 2002¹**

Standard Federal Regions	Cattle							Calves
	Total ²	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	0.1	0.9	0.8		0.2	1.6
2	6.3	1.5	0.5	3.8	3.0	0.8	0.5	20.8
3	92.8	46.0	9.5	34.6	25.5	9.1	2.7	13.9
4	69.6	1.2	0.3	57.5	21.4	36.1	10.7	1.4
5	307.4	135.4	43.4	118.6	77.8	40.8	9.9	27.5
6	613.0	317.7	216.7	67.7	8.6	59.2	11.0	0.6
7	1,407.7	802.1	530.5	68.3	1.8	66.5	6.9	
8	298.7	152.1	129.0	15.3	3.2	12.0	2.3	
9	162.1	85.5	8.7	64.3	49.7	14.7	3.5	9.7
10	138.9	73.0	33.9	26.5	10.3	16.2	5.5	0.6
US ²	3,097.9	1,614.7	972.5	457.6	202.1	255.5	53.1	76.1
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	Stags & Boars	Total ²	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			2.2	0.4	1.8	
2	11.3	11.0	0.2		13.4	1.7	11.7	
3	571.4	569.8	1.6		10.5	1.0	9.5	
4	1,294.3	1,216.4	76.2	1.7	2.6	1.2	1.4	
5	2,209.9	2,095.1	111.7	3.1	37.5	3.7	33.8	
6	395.0	372.7	22.3		25.5	2.8	22.7	
7	3,123.9	3,058.2	46.7	19.0	38.4	0.1	38.4	
8	377.0	365.0	11.9		99.9	1.9	98.0	
9	199.7	199.7	0.1		35.5	0.7	34.8	
10	30.8	30.5	0.2		1.7	0.4	1.3	
US ²	8,215.2	7,920.3	270.9	24.0	267.3	14.0	253.3	

¹ 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.

² Totals may not add due to rounding.

**Federally Inspected Slaughter: By Region and United States,
January - May 2002 * ¹**

Standard Federal Regions	Cattle							Calves
	Total ²	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	7.0	1.2	0.7	4.2	4.0	0.2	0.8	9.0
2	30.8	7.0	2.3	19.3	15.5	3.8	2.3	109.7
3	432.1	209.7	40.8	170.4	123.9	46.5	11.2	67.5
4	342.2	5.9	1.5	282.8	103.8	179.0	52.0	8.5
5	1,510.1	635.4	212.6	620.7	405.6	215.1	41.3	140.0
6	2,616.5	1,338.1	923.0	300.9	51.0	249.9	54.5	5.1
7	6,519.6	3,501.2	2,644.8	336.9	10.2	326.7	36.5	0.2
8	1,389.3	639.0	654.0	83.9	20.4	63.5	12.4	
9	746.7	369.8	45.6	318.8	266.7	52.1	12.6	45.3
10	653.4	320.5	177.4	130.8	57.1	73.6	24.8	3.4
US ²	14,247.7	7,027.8	4,702.8	2,268.7	1,058.3	1,210.3	248.5	388.7
	Hogs				Sheep			
	Total ²	Barrows & Gilts	Sows	Stags & Boars	Total ²	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	7.7	7.5	0.1		9.9	1.8	8.0	
2	51.8	50.7	0.9	0.2	59.9	6.7	53.1	
3	2,733.6	2,725.3	8.2	0.1	44.6	3.2	41.4	
4	6,318.6	5,943.5	366.4	8.7	9.6	4.6	5.0	
5	10,800.4	10,286.6	501.8	12.0	177.4	16.8	160.6	
6	2,032.1	1,924.5	106.3	1.2	147.6	11.3	136.2	
7	15,493.7	15,178.9	221.4	93.4	196.8	0.2	196.6	
8	1,820.1	1,763.0	57.1		507.4	9.1	498.3	
9	950.5	949.7	0.3	0.6	168.8	3.2	165.7	
10	158.1	156.8	1.1	0.2	7.5	1.3	6.2	
US ²	40,366.6	38,986.5	1,263.7	116.5	1,329.4	58.4	1,271.1	

* Accumulated totals based on unrounded data.

¹ 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.

² Totals may not add due to rounding.

**Federally Inspected Slaughter: By State and United States,
May 2002**

State	Cattle							Calves
	Total ¹	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								
AZ	50.5	41.6	1.0	7.9	7.9			
AR	0.7	0.2	0.1	0.3		0.3	0.1	
CA	110.5	43.6	7.5	55.9	41.7	14.2	3.4	9.7
CO	227.4	128.1	98.5	0.7	0.6	0.1	0.1	
DE-MD	3.2	2.2	0.6	0.3	0.3			0.1
FL	8.4	0.4		7.5	1.3	6.2	0.5	
GA	30.8	0.1		25.5	1.7	23.8	5.2	
HI	1.0	0.2	0.2	0.5		0.5	0.1	
ID	66.6	31.1	12.8	18.2	5.7	12.5	4.5	
IL	72.6	41.2	31.5					8.3
IN	0.3	0.2	0.1					2.4
IA	58.2	35.4	22.6				0.2	
KS	662.6	374.7	287.9					
KY	0.5	0.3	0.1					
LA								
MI	37.3	29.0	2.3	5.9	5.9		0.1	3.6
MN	59.7	9.1	4.7	39.4	14.8	24.6	6.5	
MS								
MO	5.3	0.8	0.5	3.4	0.4	3.0	0.5	
MT	0.4	0.1	0.1	0.1		0.1	0.1	
NE	681.6	391.2	219.5	64.8	1.4	63.4	6.2	
NV	0.1	0.1						
N ENG ²	1.5	0.3	0.1	0.8	0.8		0.2	1.6
NJ	2.4	1.0	0.3	0.8	0.7	0.1	0.2	9.5
NM	1.3			1.3	1.3			
NY	3.9	0.5	0.2	2.9	2.3	0.6	0.3	11.3
NC	15.5	0.1		12.3	6.3	6.0	3.1	0.1
ND	0.3	0.1	0.1					
OH	6.2	0.5	0.2	5.1	4.5	0.6	0.4	
OK								
OR	1.2	0.6	0.3	0.2	0.2		0.1	
PA	89.3	43.6	8.8	34.2	25.2	9.0	2.7	13.8
SC								
SD	12.1	0.1		10.3	1.2	9.1	1.7	
TN	0.7	0.2	0.1	0.4	0.2	0.2	0.1	
TX	610.3	317.4	216.5	65.5	7.0	58.5	10.8	0.6
UT	58.4	23.6	30.3	4.1	1.3	2.8	0.4	
VA	0.3	0.1	0.1	0.2	0.1	0.1		
WA	71.0	41.3	20.8	8.1	4.4	3.7	0.8	
WV								
WI	131.2	55.4	4.6	68.2	52.6	15.6	2.9	13.2
WY								
US ³	3,097.9	1,614.7	972.5	457.6	202.1	255.5	53.1	76.1

¹ Totals may not add due to rounding.

² N ENG includes CT, ME, MA, NH, RI, and VT.

³ 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,
May 2002**

State	Hogs				Sheep		
	Total ¹	Barrows & Gilts	Sows	Stags & Boars	Total ¹	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	10.9		9.2	1.7			
AK							
AZ							
AR							
CA	196.7	196.7					
CO	0.7	0.6	0.1		96.7		96.7
DE-MD	1.2	1.2			4.2	0.3	3.9
FL	8.7	8.5	0.2		0.6	0.1	0.5
GA	4.8	4.7					
HI	2.8	2.7					
ID					0.1		0.1
IL	753.5	693.0	58.8	1.7	17.5	0.1	17.4
IN	584.7	584.7			2.7	1.6	1.0
IA	2,386.7	2,327.5	40.1	19.0	37.8		37.8
KS	12.7	6.2	6.5				
KY	174.9	169.5	5.4		1.0	0.9	0.1
LA							
MI	8.3	3.3	5.0		16.5	1.9	14.6
MN	735.3	735.3			0.1		0.1
MS							
MO	158.4	158.4			0.6		0.6
MT	0.2	0.2					
NE	566.1	566.1					
NV					0.2		0.1
N ENG ²	2.0	2.0			2.2	0.4	1.8
NJ	8.8	8.6	0.2		11.3	1.0	10.3
NM					1.3	1.0	0.3
NY	2.5	2.5			2.1	0.7	1.4
NC	853.7	848.1	5.5				
ND	13.7	13.7					
OH	90.6	78.7	10.8	1.2	0.6		0.6
OK	355.4	350.9	4.5				
OR	15.9	15.7	0.1		0.8	0.1	0.7
PA	216.7	216.5	0.2		6.1	0.7	5.4
SC							
SD	358.6	346.8	11.8		0.8		0.8
TN	55.4	1.0	54.4		0.4		0.3
TX	26.1	20.3	5.9		24.1	1.8	22.3
UT	3.8	3.8			2.4	1.9	0.5
VA	353.4	352.0	1.3		0.2		0.2
WA	1.5	1.5					
WV	0.1	0.1					
WI	37.5	0.2	37.1	0.2	0.1		0.1
WY							
US ³	8,215.2	7,920.3	270.9	24.0	267.3	14.0	253.3

¹ Totals may not add due to rounding.

² N ENG includes CT, ME, MA, NH, RI, and VT.

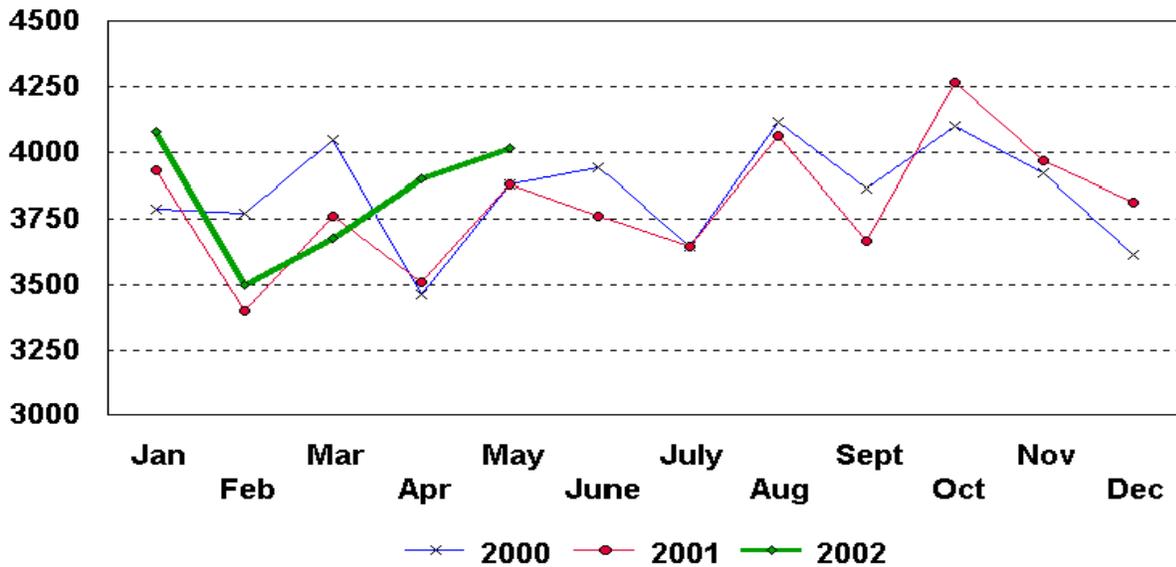
³ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

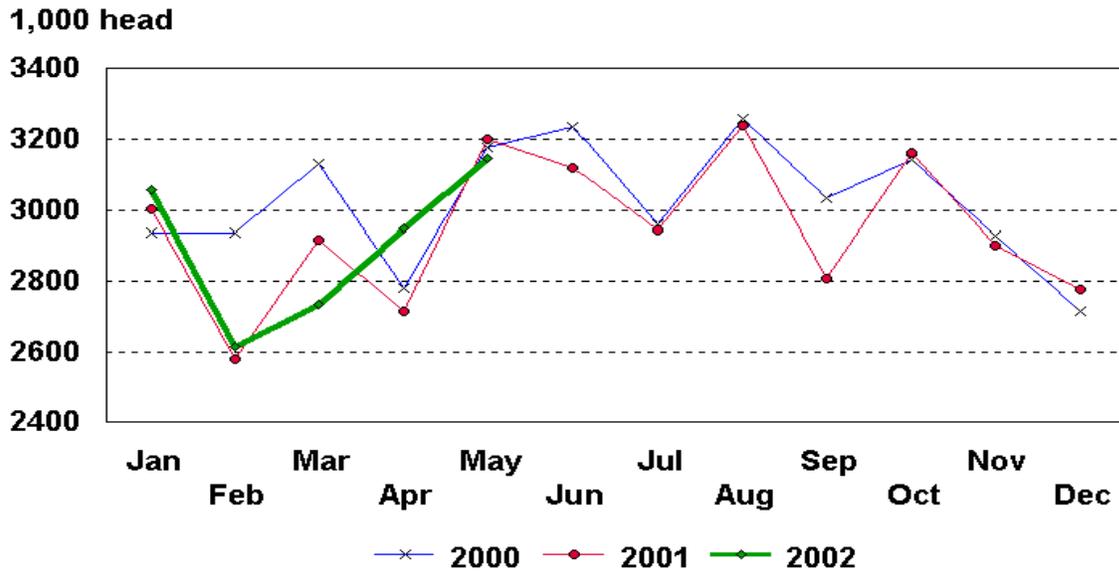
Species	May 2001	Apr 2002	May 2002	Jan - May	
				2001	2002
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.5	98.3	98.5	98.3	98.2
Calves	97.4	97.7	97.8	97.7	97.7
Hogs	98.5	98.7	98.7	98.5	98.7
Sheep	95.1	94.6	94.1	95.7	95.1

U.S. Monthly Commercial Red Meat Production

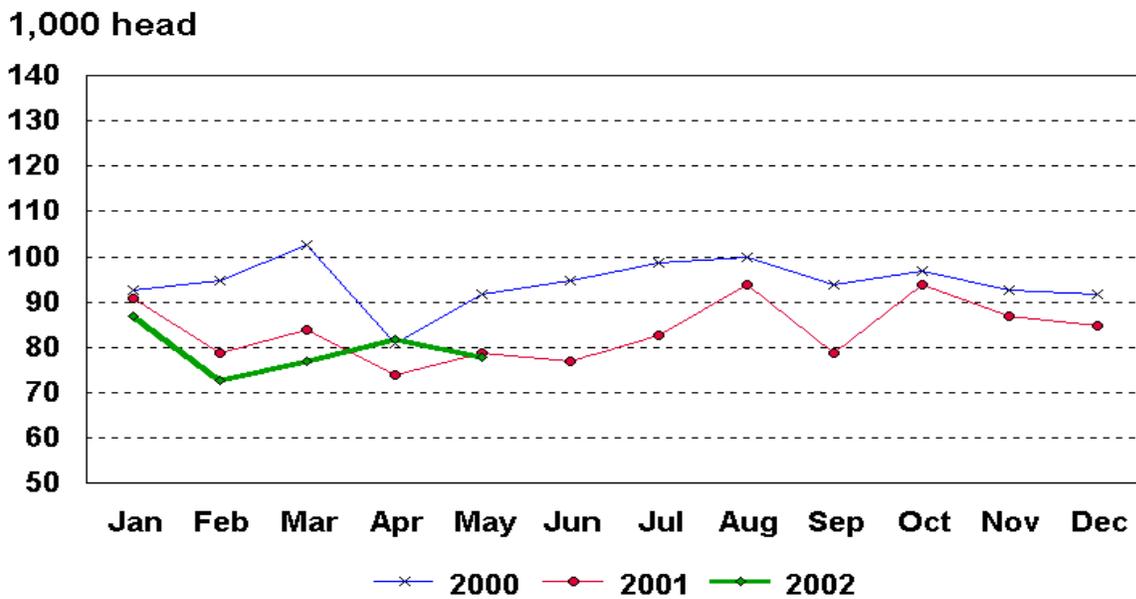
Million Pounds



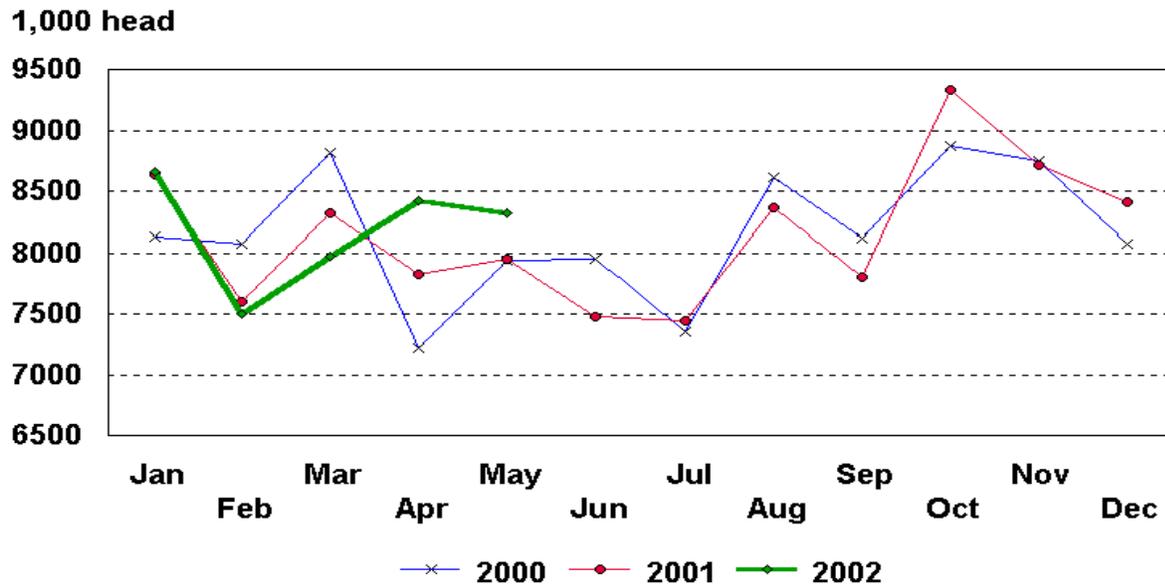
U.S. Monthly Commercial Slaughter Cattle



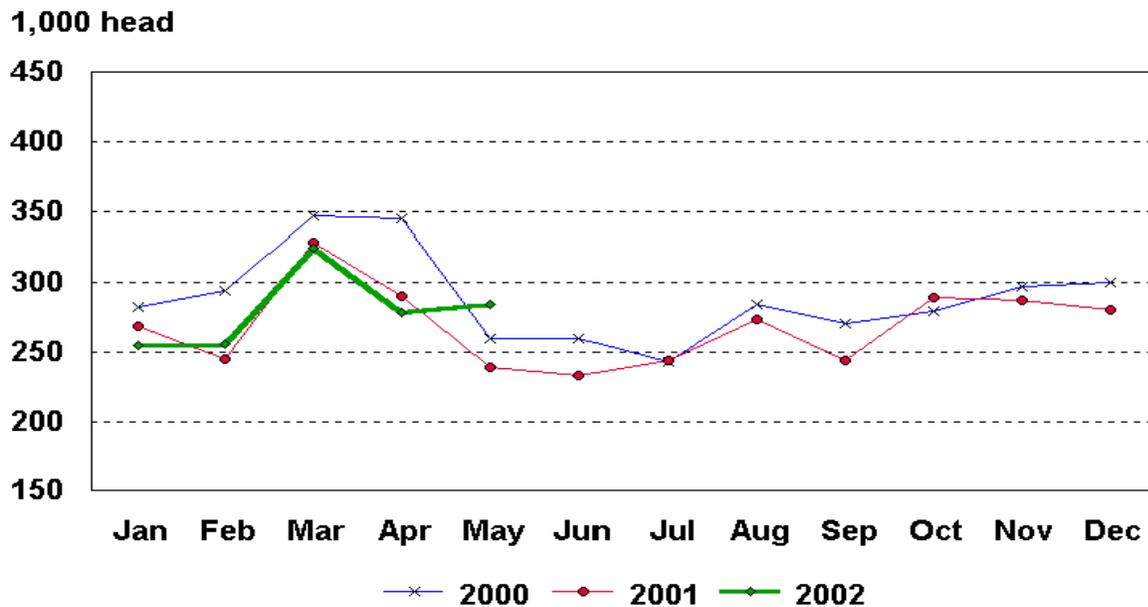
U.S. Monthly Commercial Slaughter Calves



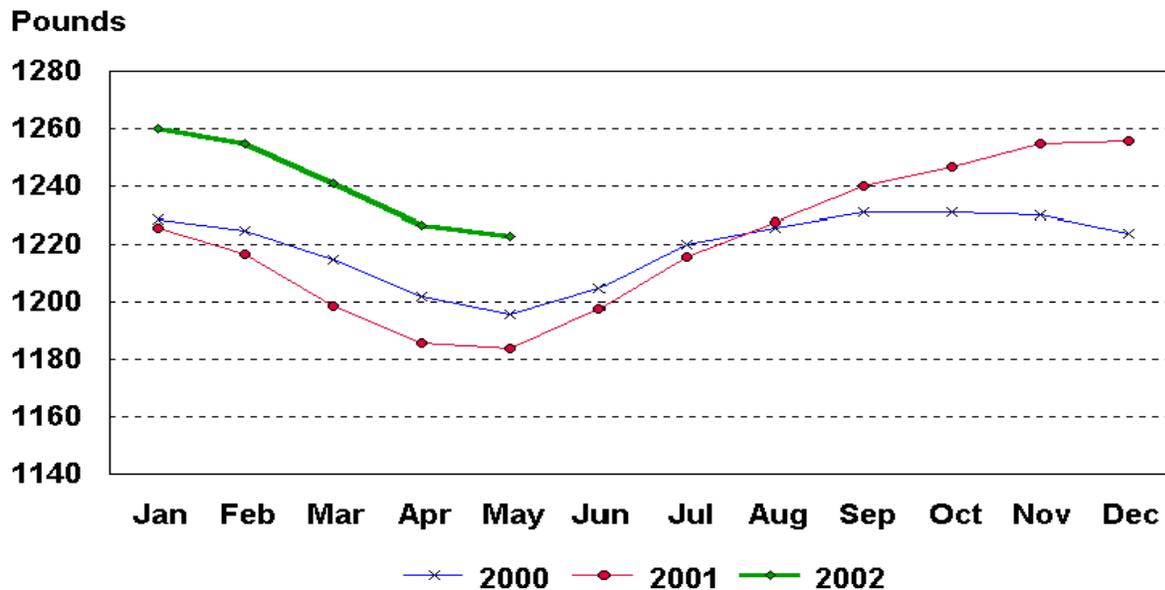
U.S. Monthly Commercial Slaughter Hogs



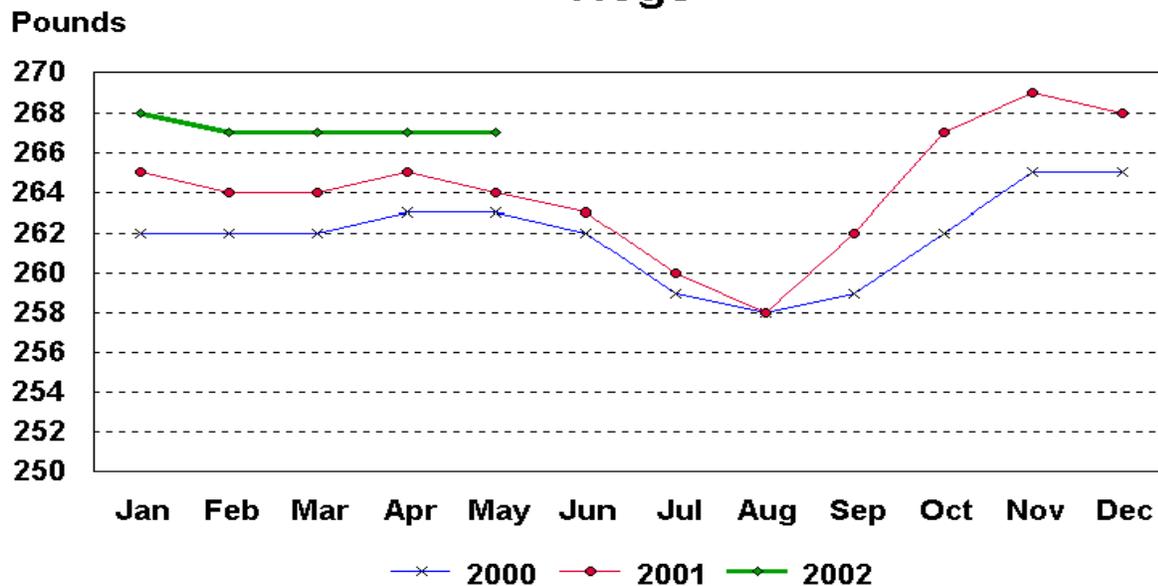
U.S. Monthly Commercial Slaughter Sheep



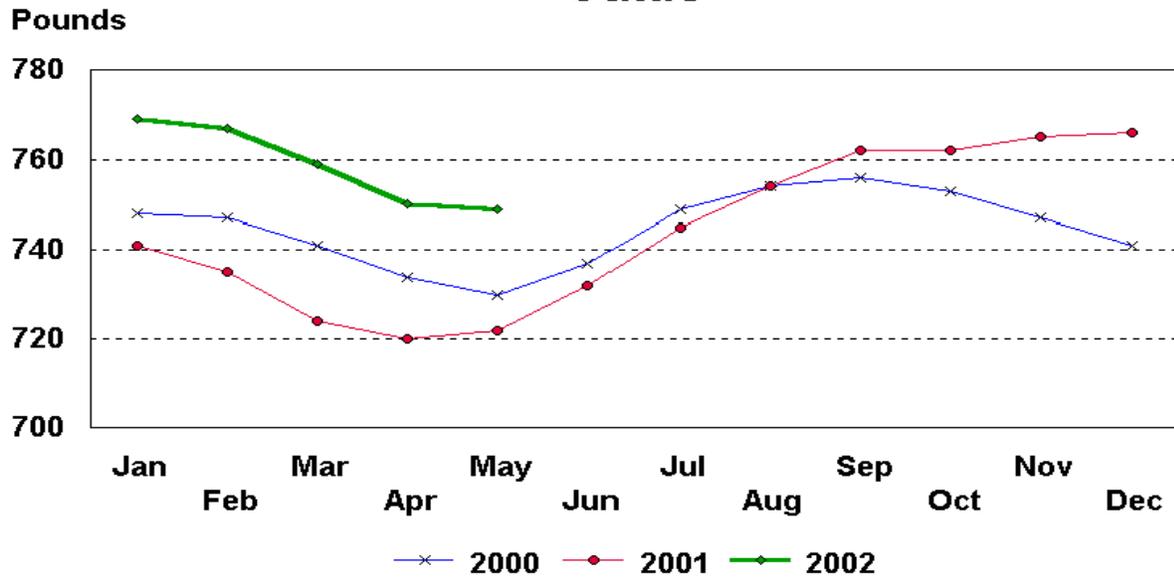
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



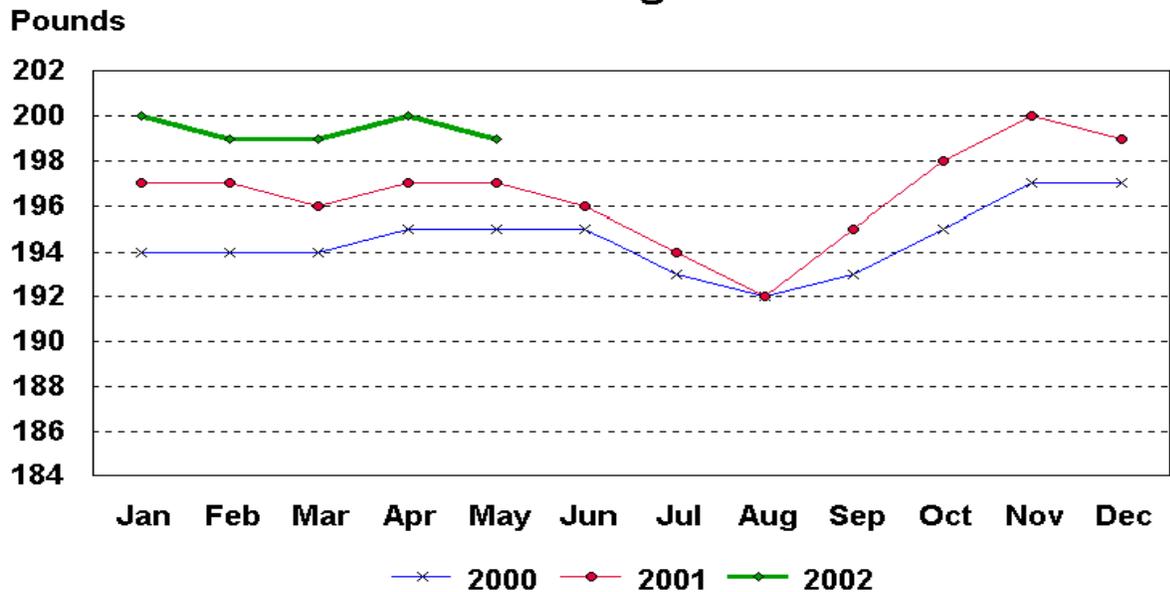
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



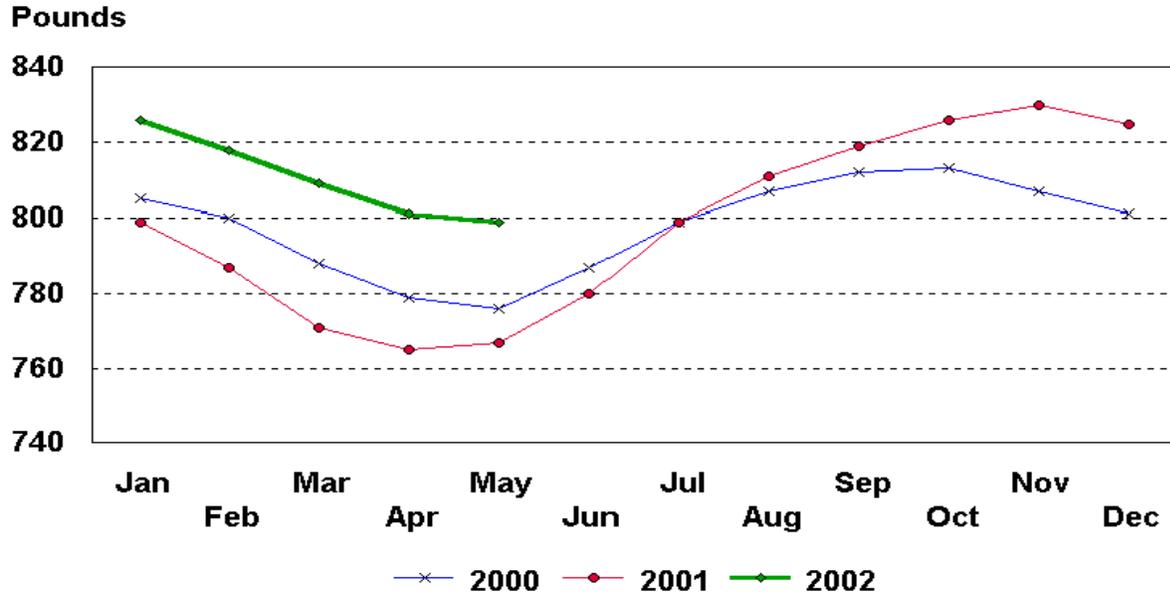
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



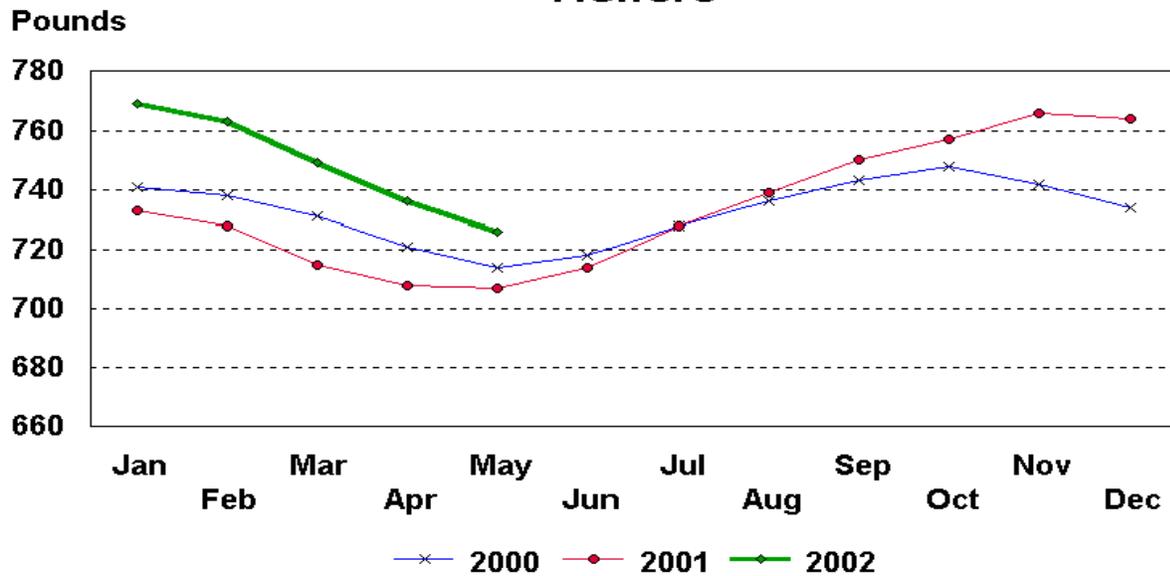
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



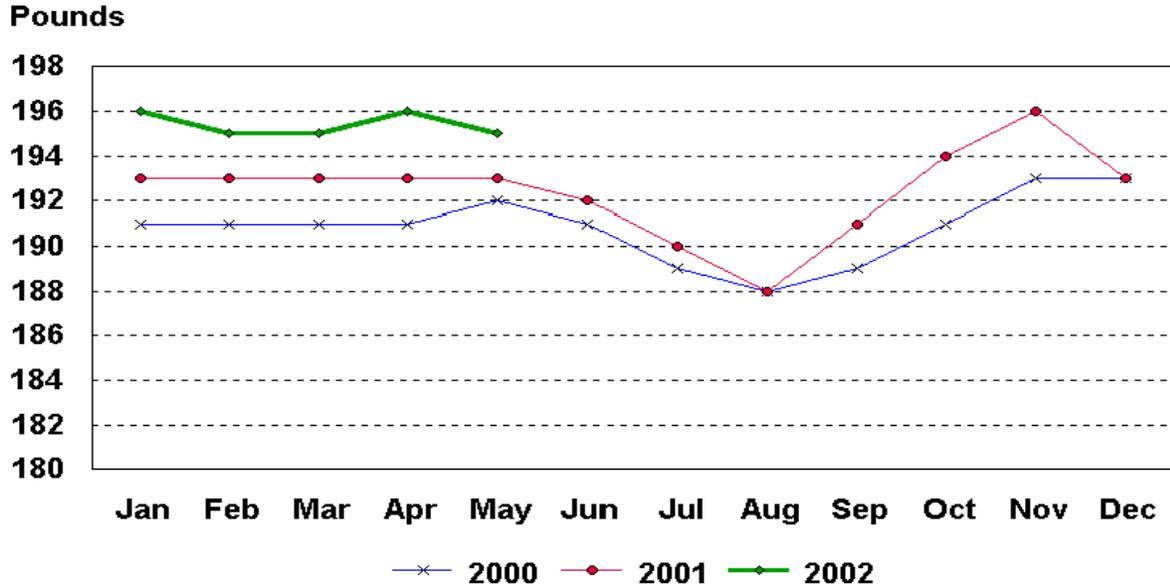
U.S. Monthly Federally Inspected Average Dressed Weight Steers



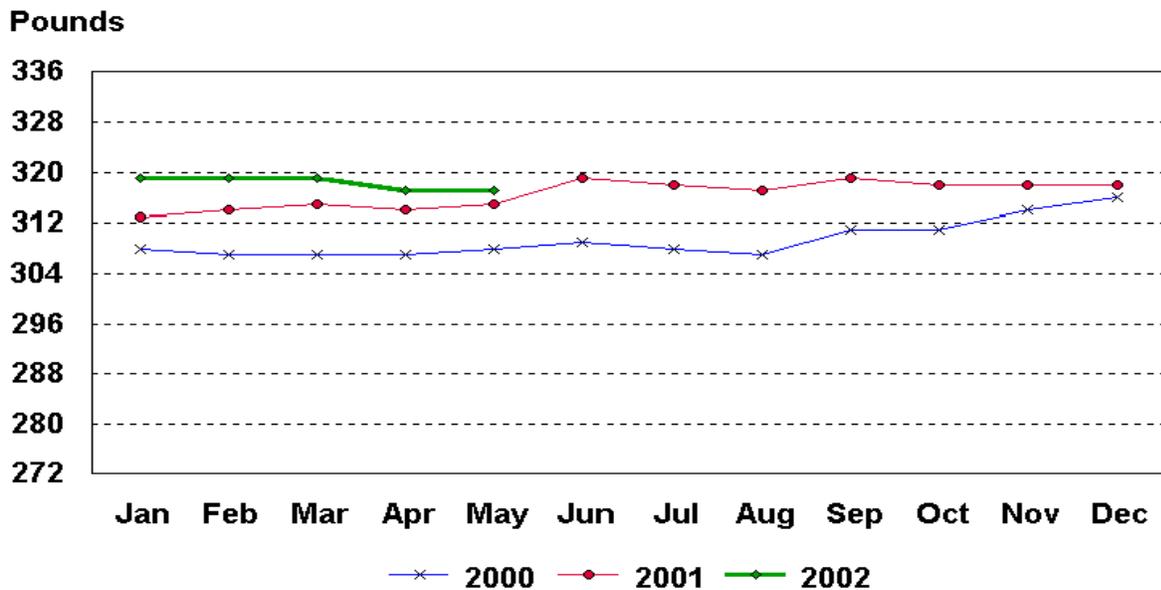
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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.

Index

	Page
Commercial Calf Slaughter, Number, Total, and Average Live weight, by State and U.S.	6
Commercial Cattle Slaughter, Number, Total, and Average Live weight, by State and U.S.	5
Commercial Hog Slaughter, Number, Total and Average Live weight, by State and U.S.	7
Commercial Red Meat Production, by State and U.S.	4
Commercial Sheep and Lamb Slaughter, Number, Total, and Average Live weight, by State and U.S.	8
Data Sources, Revision Policy, and Procedures and Reliability	21
Federally Inspected Classification of Number and Average Dressed Weight, by Species and Class and U.S.	9
Federally Inspected Number by Species and Class, by Regions and U.S.	10
Federally Inspected Number by Species and Class, by State and U.S.	12
Federally Inspected Percent of Total Commercial, by Species, U.S.	14
Livestock Slaughter, Number and Average Weights, by Species and Type of Slaughter, U.S.	3
Red Meat Production, Commercial and FI, by Class, U.S	2
Terms and Definitions	23
Types of Plants	22

The next "Livestock Slaughter" report will be released at 3 p.m. on July 19, 2002.

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, D.C., 20250-9410, or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.

ACCESS TO REPORTS!!

For your convenience, there are several ways to obtain NASS reports, data products, and services:

INTERNET ACCESS

All NASS reports are available free of charge on the worldwide Internet. For access, connect to the Internet and go to the NASS Home Page at: <http://www.usda.gov/nass/>. Select "Today's Reports" or Publications and then Reports by Calendar or Publications and then Search, by Title or Subject.

E-MAIL SUBSCRIPTION

All NASS reports are available by subscription free of charge direct to your e-mail address. Send an e-mail message to: usda-reports@usda.mannlib.cornell.edu. In the body of the message type the word: **list**.

AUTOFAX ACCESS

NASSFax service is available for some reports from your fax machine. Please call 202-720-2000, using the handset attached to your fax. Respond to the voice prompts. Document 0411 is a list of available reports.

PRINTED REPORTS OR DATA PRODUCTS

CALL OUR TOLL-FREE ORDER DESK: 800-999-6779 (U.S. and Canada)
Other areas, please call 703-834-0125 FAX: 703-834-0110
(Visa, MasterCard, check, or money order acceptable for payment.)

ASSISTANCE

For **assistance** with general agricultural statistics or further information about NASS or its products or services, contact the **Agricultural Statistics Hotline** at **800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.