



Livestock Slaughter

Released March 23, 2001, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Livestock Slaughter" call Rex Patterson at (515) 284-4340, office hours 8:00 a.m. to 4:30 p.m. CT.

Veal Production Sets Record Low for February

Commercial red meat production for the United States totaled 3.40 billion pounds in February, down 10 percent from the 3.77 billion pounds produced in February 2000.

February 2000 contained 21 weekdays (including one holiday) and 4 Saturdays.
February 2001 contained 20 weekdays (including one holiday) and 4 Saturdays.

Beef production, at 1.88 billion pounds, was 13 percent below the previous year. Cattle slaughter totaled 2.58 million head, down 12 percent from February 2000. The average live weight was down 7 pounds from the previous year, at 1,218 pounds.

Veal production totaled 16 million pounds, 14 percent below February a year ago and 6 percent below the record low for February set in 1999. Calf slaughter totaled 79,000 head, down 17 percent from February 2000. The average live weight was 10 pounds above last year, at 328 pounds.

Pork production totaled 1.49 billion pounds, down 5 percent from the previous year. Hog kill totaled 7.60 million head, 6 percent below February 2000. The average live weight was 2 pounds above the previous year, at 264 pounds.

Lamb and mutton production, at 17 million pounds, was down 13 percent from February 2000. Sheep slaughter totaled 245,000 head, 16 percent below the same time last year. The average live weight was 143 pounds, up 5 pounds from February a year ago.

January - February red meat production was 7.34 billion pounds, 3 percent below the comparable figure a year ago. Using comparable figures from last year, beef and veal production were each 6 percent lower, pork production was 2 percent higher, and lamb & mutton production was 7 percent lower.

Commercial Red Meat Production: United States ¹

Class	Feb 2000	Jan 2001	Feb 2001	Feb 01 % of		Jan - Feb ²		
				Feb 2000	Jan 2001	2000	2001	01 as % of 00
	<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	2,175	2,205	1,883	87	85	4,352	4,088	94
Veal	18	18	16	86	88	35	33	94
Pork	1,558	1,693	1,486	95	88	3,129	3,178	102
Lamb & Mutton	20	19	17	87	92	39	36	93
Total Red Meat	3,771	3,934	3,402	90	86	7,556	7,336	97

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	Feb 2000	Jan 2001	Feb 2001	Feb 01 % of		Jan - Feb ²		
				Feb 2000	Jan 2001	2000	2001	01 as % of 00
	<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	2,143	2,172	1,855	87	85	4,286	4,027	94
Veal	17	17	15	88	88	34	33	95
Pork	1,537	1,672	1,467	95	88	3,086	3,139	102
Lamb & Mutton	20	18	17	87	92	38	35	93
Total Red Meat	3,716	3,880	3,353	90	86	7,445	7,233	97

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	Feb 2000	Jan 2001	Feb 2001	Feb 01 % of		Jan - Feb ²		
					Feb 2000	Jan 2001	2000	2001	01 % of 00
					<i>Percent</i>	<i>Percent</i>			<i>Prct</i>
Cattle No.									
Fed. Insp.	Thou	2,882.6	2,947.1	2,532.5	88	86	5,760.5	5,479.6	95
Other	Thou	54.3	54.5	47.5	88	87	112.2	102.0	91
Comm'l. ³	Thou	2,936.9	3,001.6	2,580.0	88	86	5,872.7	5,581.6	95
Live Wt/Hd									
Fed. Insp.	Lbs	1,228	1,229	1,220	99	99	1,231	1,225	100
Other	Lbs	1,066	1,074	1,074	101	100	1,060	1,074	101
Comm'l.	Lbs	1,225	1,226	1,218	99	99	1,227	1,222	100
Calves No.									
Fed. Insp.	Thou	92.0	89.3	77.3	84	87	182.6	166.5	91
Other	Thou	3.0	1.9	1.6	53	84	5.1	3.4	68
Comm'l. ³	Thou	95.0	91.1	78.8	83	87	187.7	170.0	91
Live Wt/Hd									
Fed. Insp.	Lbs	315	318	328	104	103	311	323	104
Other	Lbs	444	421	412	93	98	433	416	96
Comm'l.	Lbs	318	322	328	103	102	314	325	103
Hogs No.									
Fed. Insp.	Thou	7,954.8	8,520.6	7,491.1	94	88	15,965.1	16,011.7	100
Other	Thou	122.2	*122.6	112.4	92	92	251.6	235.0	93
Comm'l. ³	Thou	8,076.9	*8,643.2	7,603.5	94	88	16,216.7	16,246.6	100
Live Wt/Hd									
Fed. Insp.	Lbs	262	265	264	101	100	262	265	101
Other	Lbs	236	233	232	98	100	238	232	98
Comm'l.	Lbs	262	265	264	101	100	262	264	101
Sheep&Lambs No.									
Fed. Insp.	Thou	283.9	258.4	236.0	83	91	555.3	494.4	89
Other	Thou	9.7	10.2	9.3	96	91	20.4	19.4	95
Comm'l. ³	Thou	293.6	268.5	245.3	84	91	575.7	513.8	89
Live Wt/Hd									
Fed. Insp.	Lbs	139	144	145	104	101	139	144	104
Other	Lbs	104	109	112	108	102	103	110	107
Comm'l.	Lbs	138	143	143	104	100	138	143	104

* 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	Feb 2000	Jan 2001	Feb 2001	Feb 01 as % of ²	
				Feb 2000	Jan 2001
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>
AL	3.1	3.8	3.5	112	92
AK					
AZ	30.6	33.0	30.0	98	91
AR	5.4	5.0	4.0	75	81
CA	83.4	95.9	81.0	97	84
CO	190.5	192.5	153.6	81	80
DE-MD	5.0	3.2	2.8	56	86
FL	4.4	5.1	4.7	108	91
GA	28.5	30.0	27.3	96	91
HI	1.1	1.1	1.0	95	93
ID	44.6	53.0	45.0	101	85
IL	208.8	240.9	206.9	99	86
IN	105.1	117.0	105.8	101	90
IA	497.9	521.3	456.7	92	88
KS	520.5	457.4	403.6	78	88
KY	36.0	41.5	34.4	96	83
LA	1.7	1.4	1.5	87	109
MI	29.1	33.2	29.1	100	87
MN	170.9	185.4	164.3	96	89
MS	23.3	23.7	21.2	91	89
MO	63.4	76.4	63.7	100	83
MT	1.5	1.6	1.4	94	89
NE	572.0	583.9	518.1	91	89
NV	0.1	0.1	0.1	104	92
N ENG ³	1.6	1.8	1.4	89	82
NJ	4.5	5.2	4.4	99	85
NM	0.9	1.0	0.9	99	90
NY	4.3	3.5	2.8	66	80
NC	162.0	166.1	147.9	91	89
ND	2.6	2.8	2.4	89	86
OH	26.0	25.9	22.7	87	88
OK	78.3	82.1	72.9	93	89
OR	3.5	4.1	3.4	99	83
PA	93.0	103.9	82.9	89	80
SC	17.5	20.6	18.7	107	91
SD	77.9	90.3	78.7	101	87
TN	21.0	23.2	16.6	79	72
TX	390.1	411.6	342.5	88	83
UT	37.1	43.3	37.9	102	88
VA	60.1	62.0	56.3	94	91
WA	54.2	57.1	47.9	89	84
WV	0.6	0.7	0.6	99	79
WI	108.3	121.8	100.4	93	82
WY	0.4	0.5	0.4	85	75
US	3,770.7	3,934.2	3,401.7	90	86

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,
February 2000 and 2001¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000	2001	2000	2001	2000	2001
	<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	0.8	0.4	667	354	847	842
AK		0.1		58		1,169
AZ	41.0	40.9	51,380	50,799	1,252	1,242
AR	1.6	1.2	1,564	1,183	1,002	992
CA	80.8	77.1	99,980	97,018	1,237	1,258
CO	231.0	184.9	288,774	230,676	1,250	1,247
DE-MD	2.9	2.8	3,483	3,419	1,210	1,239
FL	6.1	6.5	7,086	7,642	1,171	1,168
GA	38.9	38.4	43,836	43,842	1,126	1,143
HI	1.3	1.1	1,222	1,118	948	990
ID	61.5	60.8	73,527	74,071	1,196	1,218
IL	78.9	66.4	98,048	81,336	1,243	1,224
IN	3.5	3.0	3,658	3,089	1,056	1,047
IA	52.8	62.2	67,083	76,354	1,271	1,228
KS	673.5	525.9	808,383	627,339	1,200	1,193
KY	1.5	1.2	1,282	1,008	839	856
LA	2.0	1.5	1,581	1,251	806	833
MI	31.2	31.9	43,933	44,973	1,409	1,410
MN	54.2	52.4	77,011	72,821	1,420	1,388
MS						
MO	7.7	7.3	8,268	9,147	1,071	1,247
MT	1.9	1.8	2,099	2,014	1,119	1,127
NE	609.9	551.1	777,690	684,871	1,275	1,243
NV	0.1	0.1	96	87	977	1,107
N ENG ²	2.0	1.7	2,266	2,060	1,114	1,225
NJ	2.2	1.8	2,389	2,044	1,107	1,110
NM	1.5	1.5	1,470	1,448	1,011	957
NY	5.5	3.4	6,378	3,725	1,162	1,107
NC	12.7	13.9	13,558	14,564	1,064	1,049
ND	1.0	0.8	1,186	935	1,167	1,112
OH	12.0	10.3	13,729	11,464	1,140	1,115
OK	3.4	3.3	3,309	3,303	976	1,002
OR	1.0	1.3	1,314	1,723	1,288	1,290
PA	77.9	67.8	97,968	86,791	1,258	1,280
SC						
SD	23.5	25.5	33,728	36,132	1,434	1,417
TN	2.1	1.3	1,776	1,129	860	864
TX	531.3	471.3	609,717	538,739	1,148	1,143
UT	48.8	48.5	58,307	59,144	1,195	1,220
VA	2.1	1.8	2,047	1,882	987	1,022
WA	71.5	63.0	89,421	77,931	1,250	1,236
WV	0.8	0.8	815	810	971	990
WI	141.2	130.3	183,341	169,282	1,299	1,299
WY	0.5	0.4	582	484	1,132	1,142
US ³	2,936.9	2,580.0	3,598,133	3,141,619	1,225	1,218

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,
February 2000 and 2001¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000 <i>1,000 Head</i>	2001 <i>1,000 Head</i>	2000 <i>1,000 Pounds</i>	2001 <i>1,000 Pounds</i>	2000 <i>Pounds</i>	2001 <i>Pounds</i>
AL						
AK						
AZ						
AR						
CA	11.2	8.2	1,714	1,273	154	156
CO						
DE-MD						
FL						
GA						
HI						
ID						
IL	9.3	9.8	3,940	4,242	423	432
IN	8.8	7.9	2,971	2,665	338	338
IA						
KS						
KY						
LA	1.1	0.5	525	260	490	526
MI	3.2	2.5	1,027	1,003	325	398
MN						
MS						
MO	0.3	0.2	77	61	307	377
MT						
NE						
NV						
N ENG ²	2.5	1.9	344	190	137	98
NJ	8.8	9.3	3,911	4,223	444	452
NM						
NY	10.9	10.0	1,001	871	92	87
NC	0.2	0.2	86	75	415	400
ND						
OH	3.9	0.1	1,606	15	409	269
OK		0.1	15	29	450	449
OR						
PA	14.0	12.5	4,940	4,831	354	385
SC						
SD						
TN						
TX	3.3	1.9	1,468	808	452	421
UT						
VA						
WA						
WV						
WI	13.2	11.5	5,482	4,825	414	420
WY						
US ³	95.0	78.8	30,170	25,878	318	328

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,
February 2000 and 2001 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000	2001	2000	2001	2000	2001
	<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	9.5	10.0	4,271	5,118	451	513
AK						
AZ	0.4	0.3	108	82	258	271
AR						
CA	180.4	172.1	38,491	37,858	213	220
CO	1.3	1.0	324	250	258	239
DE-MD	15.4	2.5	3,796	653	246	257
FL	7.2	7.5	1,362	1,495	189	199
GA	21.1	15.2	6,788	4,995	322	329
HI	2.8	2.6	543	544	194	207
ID						
IL	747.5	773.8	194,503	206,364	260	267
IN	522.1	522.9	134,587	135,802	258	260
IA	2,325.5	2,078.6	611,994	552,246	263	266
KS	39.2	29.2	11,530	9,099	294	311
KY	180.4	168.7	47,778	45,092	265	267
LA	3.8	3.0	856	690	224	231
MI	9.3	7.7	3,577	2,852	385	372
MN	673.7	650.6	176,823	170,595	262	262
MS						
MO	307.1	302.3	78,482	78,700	256	260
MT	1.4	1.3	353	314	255	247
NE	494.6	524.3	130,307	138,164	263	263
NV						
N ENG ²	1.6	1.4	371	384	237	279
NJ	8.4	7.0	816	713	97	103
NM	0.3	0.3	60	57	213	211
NY	3.2	2.3	676	532	213	227
NC	831.5	747.9	207,523	186,593	250	249
ND	12.2	11.8	2,791	2,670	230	226
OH	94.0	89.4	24,655	23,300	262	261
OK	374.2	338.4	101,952	95,063	272	281
OR	16.8	14.9	4,205	3,906	250	262
PA	205.0	188.6	50,052	44,285	244	235
SC						
SD	317.0	311.8	81,070	80,801	256	259
TN	63.2	49.3	30,030	23,980	475	486
TX	32.7	34.3	10,257	9,786	314	285
UT	4.4	4.5	686	1,056	156	234
VA	313.7	290.8	78,999	73,760	252	254
WA	1.7	1.4	400	327	241	242
WV	0.7	0.6	222	183	306	289
WI	36.9	32.6	15,392	14,273	417	438
WY	0.4	0.3	103	89	247	263
US ³	8,076.9	7,603.5	2,112,676	2,005,293	262	264

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,
February 2000 and 2001 ¹**

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	2000	2001	2000	2001	2000	2001
	<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						
CO	107.3	98.0	15,920	15,615	148	159
DE-MD	1.9	1.5	228	179	123	122
FL						
GA	0.2	0.3	25	40	100	116
HI						
ID	0.3	0.3	32	31	121	119
IL						
IN	2.5	2.2	242	217	98	98
IA	36.1	25.8	5,233	3,819	145	148
KS	0.1	0.1	15	14	127	130
KY	0.5	0.4	59	71	125	169
LA	0.5	0.4	55	45	118	120
MI	17.1	16.7	2,222	2,104	130	126
MN	0.2	0.1	30	11	119	123
MS						
MO	0.8	0.3	72	32	86	92
MT	0.4	0.3	50	37	126	126
NE						
NV		0.1	5	8	110	126
N ENG ²	1.1	1.2	113	127	105	106
NJ	7.1	7.3	693	691	97	95
NM	2.6	2.9	309	326	118	112
NY	1.1	0.9	138	91	129	106
NC						
ND						
OH	0.5	0.5	60	62	127	118
OK	0.5	0.1	62	9	118	136
OR	0.5	0.6	66	67	131	111
PA	4.1	3.1	376	314	92	102
SC						
SD	1.9	1.5	225	142	118	97
TN	0.2	0.2	15	20	83	80
TX	44.0	36.3	5,904	5,003	134	138
UT	2.7	2.3	326	277	119	120
VA	0.9	1.1	81	109	95	103
WA						
WV						
WI	0.7	0.7	89	105	128	145
WY	0.1	0.1	13	8	127	132
US ³	293.6	245.3	40,518	35,190	138	143

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	Feb 2000	Jan 2001	Feb 2001	Jan - Feb ¹		Feb 2000	Jan 2001	Feb 2001	Jan - Feb ¹	
	<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	1,370	1,396	1,188	2,774	2,584	47.5	47.4	46.9	48.1	47.2
Heifers	1,027	961	854	1,987	1,815	35.6	32.6	33.7	34.5	33.1
All Cows	437	539	446	901	986	15.2	18.3	17.6	15.6	18.0
Dairy Cows	224	269	220	450	490	7.8	9.1	8.7	7.8	8.9
Other Cows	213	270	226	451	496	7.4	9.2	8.9	7.8	9.1
Bulls & Stags	49	50	45	99	95	1.7	1.7	1.8	1.7	1.7
Total ¹	2,883	2,947	2,533	5,761	5,480	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	7,698	8,221	7,243	15,452	15,463	96.8	96.5	96.7	96.8	96.6
Sows	232	272	224	463	495	2.9	3.2	3.0	2.9	3.1
Stags & Boars	25	28	25	50	53	0.3	0.3	0.3	0.3	0.3
Total ¹	7,955	8,521	7,491	15,965	16,012	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	13	12	10	26	21	4.4	4.5	4.2	4.6	4.3
Lambs & Yrlngs	271	247	226	530	473	95.6	95.5	95.8	95.4	95.7
Total ¹	284	258	236	555	494	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	747	741	736	748	739					
Steers ⁴	800	799	789	803	795					
Heifers ⁴	738	733	729	740	731					
All Cows ⁴	582	590	592	578	591					
Bulls & Stags ⁴	901	885	881	902	883					
Calves & Vealers	193	197	202	191	199					
Hogs	194	197	197	194	197					
Barrow Gilts ⁵	191	193	193	191	193					
Sows ⁵	307	315	314	307	315					
Stags & Boars ⁵	230	222	221	229	222					
Sheep	69	71	72	69	72					
Mature Sheep ⁶	58	61	62	59	61					
Lamb & Yrlngs ⁶	70	72	73	69	72					

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,
February 2001¹**

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	0.2	0.2	1.1	1.1		0.1	1.9
2	5.0	1.1	0.3	3.0	2.6	0.5	0.6	19.3
3	70.6	31.0	5.6	32.2	23.9	8.3	1.8	12.6
4	69.9	1.0	0.3	59.1	21.7	37.3	9.6	1.4
5	277.3	104.7	39.8	125.3	85.6	39.7	7.6	31.6
6	471.0	248.4	160.1	52.6	12.4	40.1	10.0	1.6
7	1,137.5	571.4	488.5	72.8	8.6	64.3	4.9	0.1
8	257.1	108.7	121.8	22.2	4.2	18.0	4.5	
9	118.6	55.7	8.2	52.5	47.2	5.3	2.2	8.0
10	123.8	66.0	28.8	25.5	13.0	12.5	3.6	0.7
US ²	2,532.5	1,188.1	853.5	446.2	220.2	226.0	44.7	77.3
	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>	<i>1,000 Head</i>
1	1.2	1.1			1.1	0.3	0.9	
2	9.1	8.7	0.4	0.1	8.1	1.3	6.8	
3	480.9	479.2	1.7		5.1	0.3	4.8	
4	1,149.2	1,077.8	69.7	1.7	0.9	0.6	0.3	
5	2,029.8	1,943.6	83.7	2.5	31.4	3.0	28.4	
6	371.3	350.4	20.3	0.7	36.3	2.1	34.2	
7	2,925.8	2,868.8	37.2	19.8	26.0		26.0	
8	327.1	316.9	10.2		101.5	1.8	99.7	
9	169.2	169.1	0.1		24.9	0.4	24.5	
10	27.3	27.1	0.2		0.6		0.6	
US ²	7,491.1	7,242.7	223.6	24.8	236.0	9.9	226.2	

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 - February 2001 * 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	3.3	0.4	0.4	2.2	2.1	0.1	0.3	4.2
2	11.5	2.5	0.9	6.9	5.9	1.0	1.2	41.6
3	163.1	71.7	14.4	73.3	54.3	19.1	3.7	28.6
4	147.9	2.3	0.6	125.9	44.9	81.0	19.0	3.6
5	608.3	227.9	83.2	280.8	197.4	83.4	16.4	66.4
6	1,031.9	539.0	354.1	117.2	26.8	90.4	21.7	3.9
7	2,416.2	1,235.3	1,010.2	160.2	19.3	140.9	10.5	0.1
8	571.3	251.0	263.4	46.7	8.8	37.9	10.2	
9	256.1	114.7	20.6	115.9	102.6	13.2	4.9	16.4
10	270.1	139.3	67.0	56.7	27.5	29.2	7.1	1.7
US ²	5,479.6	2,584.2	1,814.8	985.8	489.5	496.3	94.9	166.5
	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	2.7	2.6	0.1		2.5	0.7	1.8	
2	21.8	20.9	0.7	0.1	17.8	2.7	15.1	
3	1,024.3	1,020.5	3.7		11.2	0.7	10.5	
4	2,456.5	2,293.3	159.1	4.2	2.2	1.4	0.9	
5	4,321.7	4,135.8	180.4	5.5	67.0	6.6	60.4	
6	790.9	742.6	46.5	1.7	76.7	4.8	71.9	
7	6,257.7	6,139.5	76.9	41.4	60.4	0.1	60.3	
8	703.3	676.1	27.3		207.9	3.7	204.2	
9	371.0	370.8	0.2		47.3	0.8	46.5	
10	61.7	61.3	0.4		1.3		1.2	
US ²	16,011.7	15,463.3	495.3	53.0	494.4	21.5	472.9	

* 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,
February 2001**

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	0.1							
AZ	40.7	32.6	1.0	7.2	7.2			
AR	0.9	0.2	0.1	0.6	0.1	0.5	0.1	
CA	76.7	22.9	7.1	44.7	40.0	4.7	2.1	8.0
CO	184.3	85.2	98.5	0.5	0.4	0.1	0.1	
DE-MD	2.7	1.9	0.6	0.2	0.2			
FL	6.5	0.4		5.6	0.9	4.7	0.5	
GA	37.3	0.1		31.8	4.5	27.3	5.5	
HI	1.1	0.2	0.2	0.7	0.1	0.6	0.1	
ID	59.7	29.6	9.1	18.2	7.8	10.4	2.8	
IL	63.6	34.4	29.3					9.8
IN	0.4	0.3	0.1					7.9
IA	61.0	25.1	23.4	12.2	4.9	7.3	0.3	
KS	522.8	275.6	245.5	1.6	0.5	1.1	0.1	
KY	0.4	0.2	0.1	0.1		0.1		
LA								
MI	29.9	18.9	2.9	8.0	8.0		0.1	2.4
MN	50.5	8.2	3.6	34.0	12.5	21.5	4.6	
MS								
MO	4.6	0.9	0.5	3.0	0.6	2.4	0.3	
MT	0.5	0.2	0.2	0.1		0.1		
NE	549.1	269.7	219.1	56.1	2.6	53.5	4.2	
NV	0.1							
N ENG ²	1.5	0.2	0.2	1.1	1.1		0.1	1.9
NJ	1.8	0.7	0.2	0.8	0.7	0.1	0.2	9.3
NM								
NY	3.2	0.4	0.2	2.3	1.9	0.4	0.3	10.0
NC	13.2	0.1		10.7	5.8	4.9	2.3	0.2
ND	0.3	0.1	0.1					
OH	5.1	0.3	0.2	4.4	2.9	1.5	0.3	
OK	0.6	0.1		0.5	0.3	0.2		
OR	1.1	0.6	0.1	0.4	0.4		0.1	
PA	67.4	29.0	5.0	31.8	23.5	8.3	1.7	12.5
SC								
SD	24.1	1.2	0.8	18.2	2.4	15.8	4.0	
TN	0.9	0.2	0.1	0.6	0.2	0.4	0.1	
TX	468.4	248.1	160.0	50.5	11.1	39.4	9.9	1.6
UT	47.9	22.0	22.2	3.4	1.4	2.0	0.3	
VA	0.4	0.1	0.1	0.3	0.2	0.1		
WA	63.0	35.8	19.6	6.8	4.8	2.0	0.7	
WV	0.1							
WI	127.8	42.6	3.8	78.9	62.2	16.7	2.6	11.5
WY								
US ³	2,532.5	1,188.1	853.5	446.2	220.2	226.0	44.7	77.3

¹ Totals may not add due to rounding.

² N ENG includes CT, ME, MA, NH, RI, 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,
February 2001**

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	9.1		7.5	1.6			
AK							
AZ							
AR							
CA	166.4	166.3	0.1				
CO	0.7	0.6			98.0		98.0
DE-MD	2.5	2.5			1.5		1.4
FL	7.5	7.2	0.3				
GA	8.4	5.0	3.4				
HI	2.6	2.6					
ID					0.1		0.1
IL	745.4	700.5	43.1	1.9			
IN	519.2	519.2			2.0	1.3	0.7
IA	2,076.8	2,026.2	30.8	19.8	25.7		25.7
KS	26.8	20.6	6.2				
KY	167.8	162.3	5.4		0.4	0.4	
LA							
MI	6.0	2.3	3.7		16.5	1.7	14.8
MN	648.5	648.5			0.1		0.1
MS							
MO	299.4	299.2	0.2		0.3		0.3
MT	0.3	0.3					
NE	522.8	522.8					
NV					0.1		0.1
N ENG ²	1.2	1.1			1.1	0.3	0.9
NJ	6.9	6.5	0.4	0.1	7.3	1.0	6.3
NM							
NY	2.2	2.1			0.8	0.3	0.6
NC	737.1	732.6	4.5				
ND	11.6	11.5					
OH	82.1	73.0	8.8	0.2			
OK	336.4	331.3	5.1				
OR	14.8	14.6	0.1		0.5		0.5
PA	188.1	187.8	0.3		3.0	0.2	2.8
SC							
SD	310.8	300.6	10.1		1.3		1.3
TN	49.1	1.5	47.6		0.2		0.2
TX	23.3	17.4	5.3	0.7	35.1	1.2	33.9
UT	3.9	3.8	0.1		2.2	1.8	0.3
VA	290.3	288.9	1.4		0.5		0.5
WA	1.2	1.2					
WV							
WI	28.6	0.1	28.1	0.3			
WY							
US ³	7,491.1	7,242.7	223.6	24.8	236.0	9.9	226.2

¹ Totals may not add due to rounding.

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

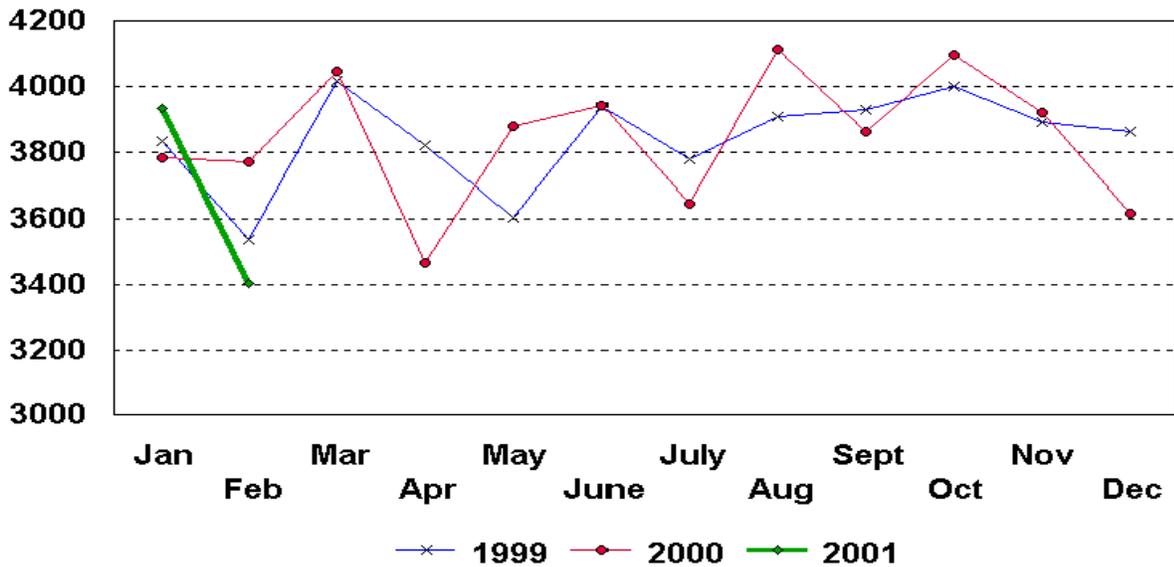
³ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

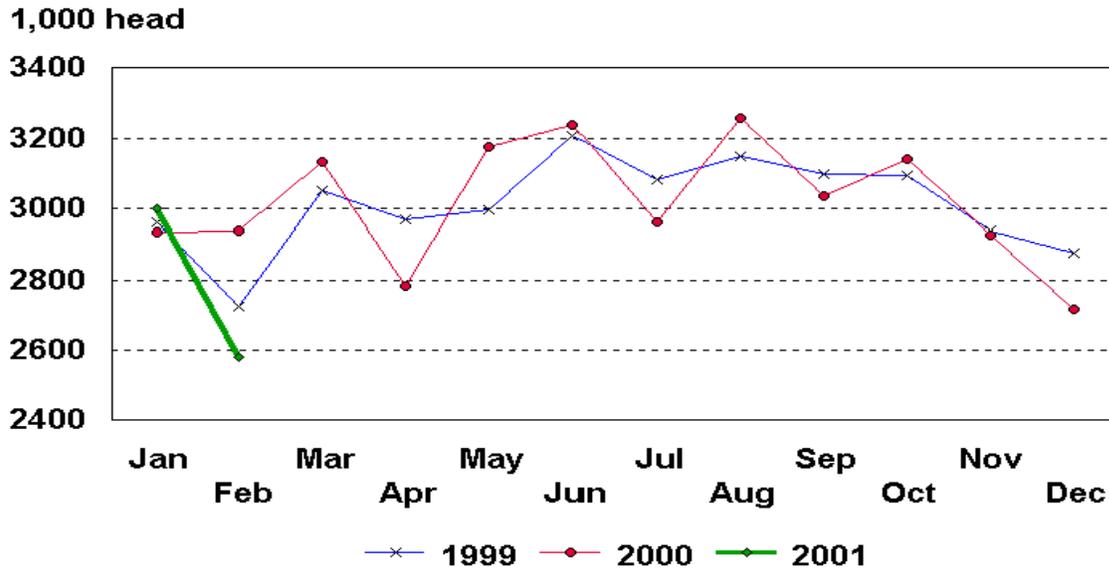
Species	Feb 2000	Jan 2001	Feb 2001	Jan - Feb	
				2000	2001
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Cattle	98.2	98.2	98.2	98.1	98.2
Calves	96.8	97.9	98.0	97.3	98.0
Hogs	98.5	98.6	98.5	98.4	98.6
Sheep	96.7	96.2	96.2	96.4	96.2

U.S. Monthly Commercial Red Meat Production

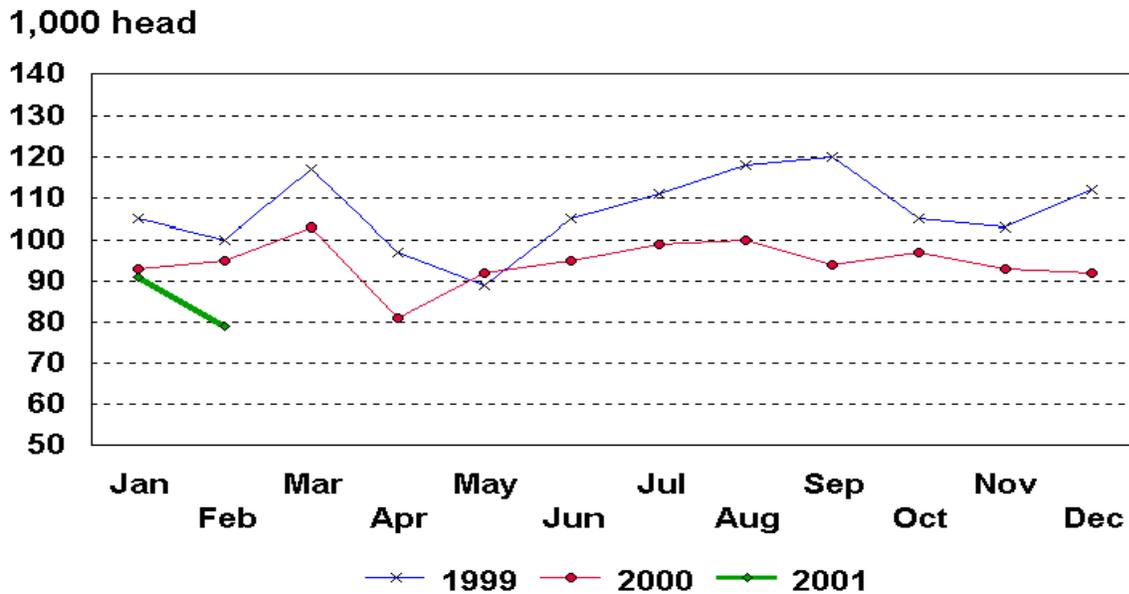
Million Pounds



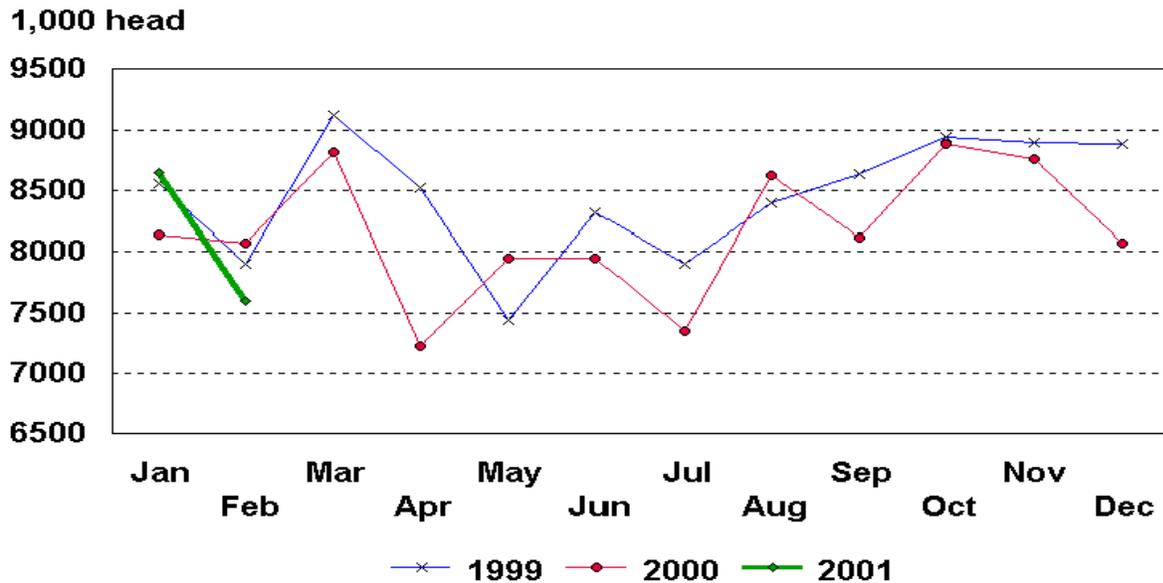
U.S. Monthly Commercial Slaughter Cattle



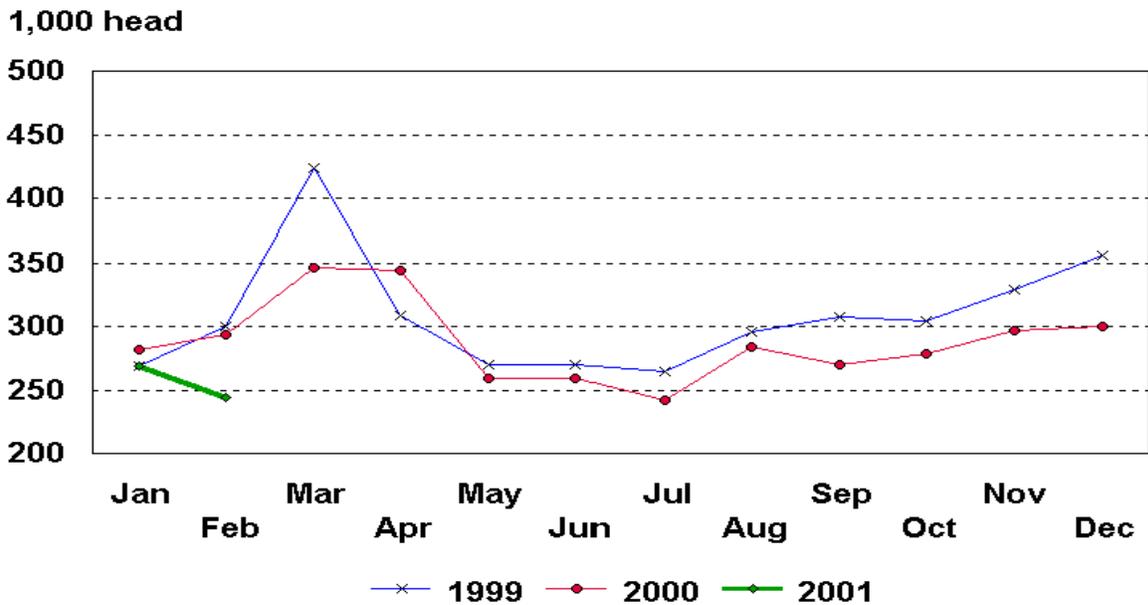
U.S. Monthly Commercial Slaughter Calves



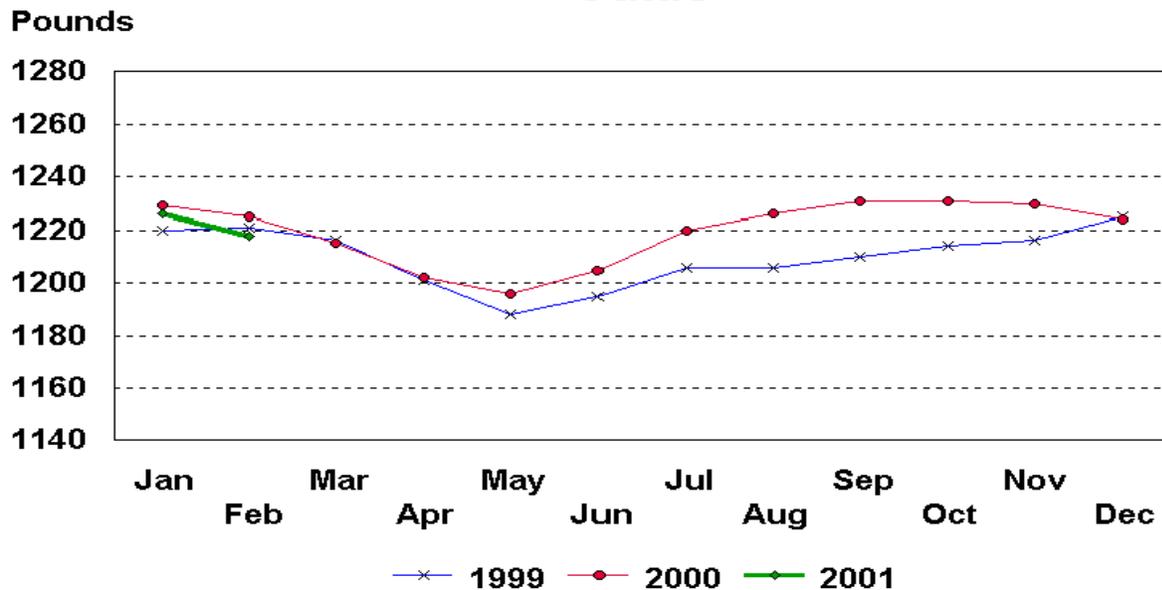
U.S. Monthly Commercial Slaughter Hogs



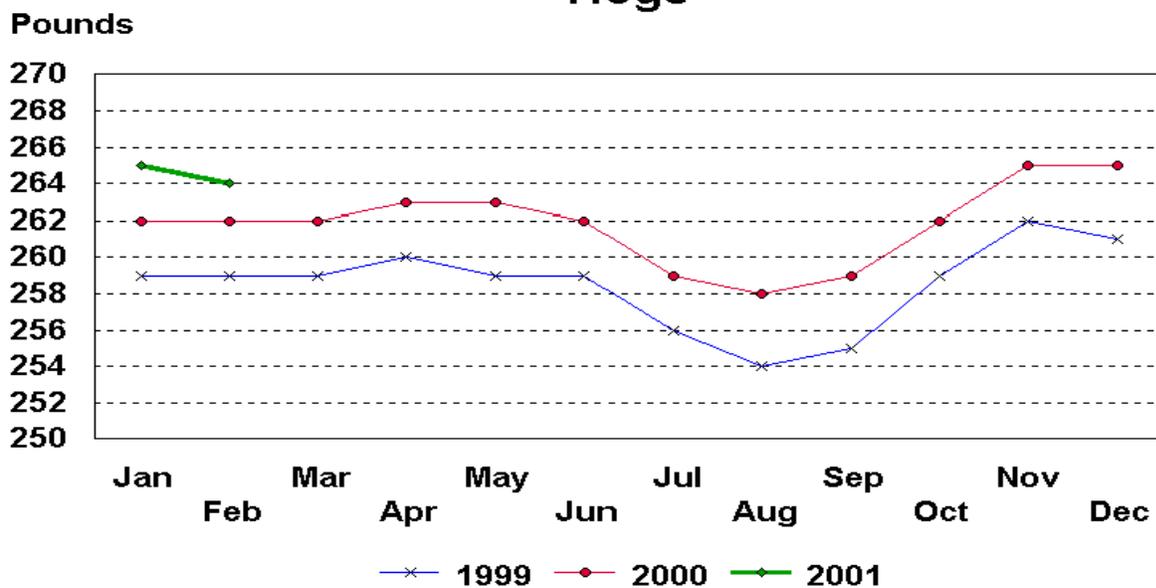
U.S. Monthly Commercial Slaughter Sheep



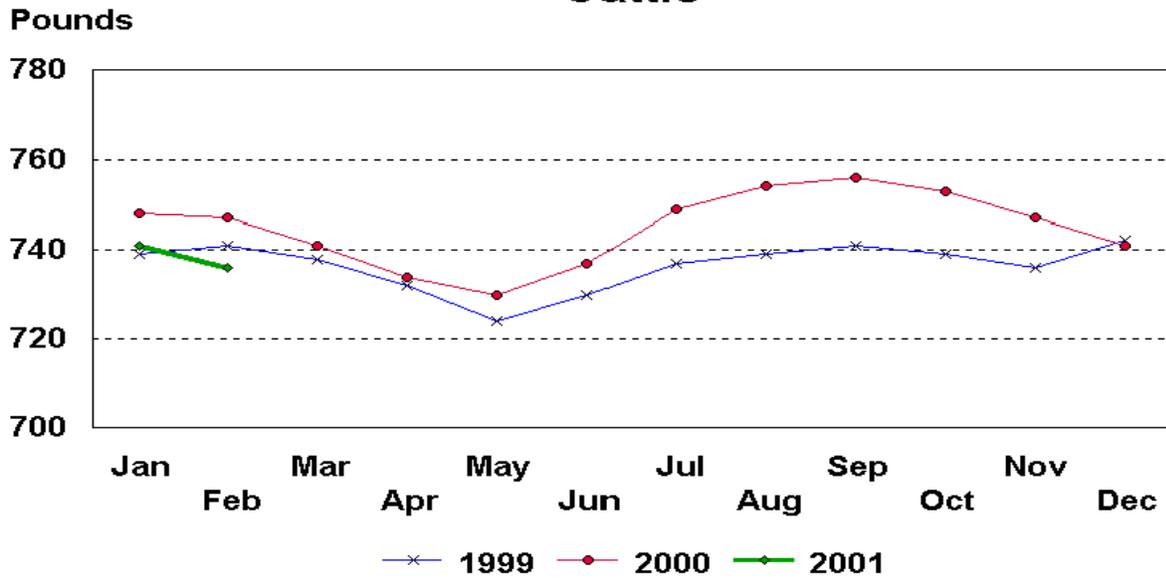
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



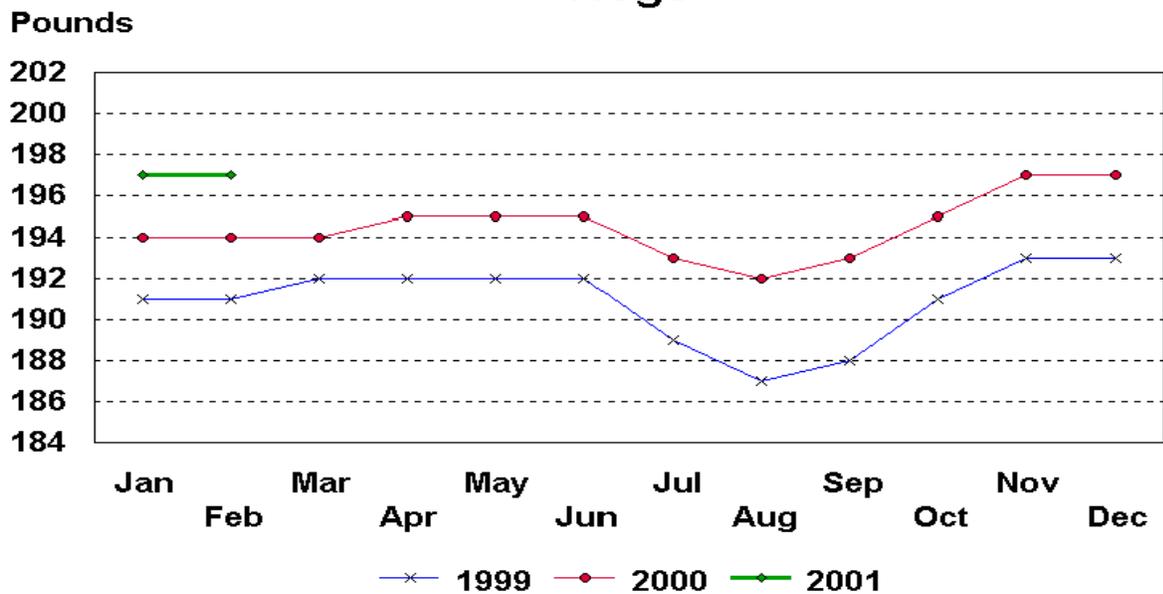
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



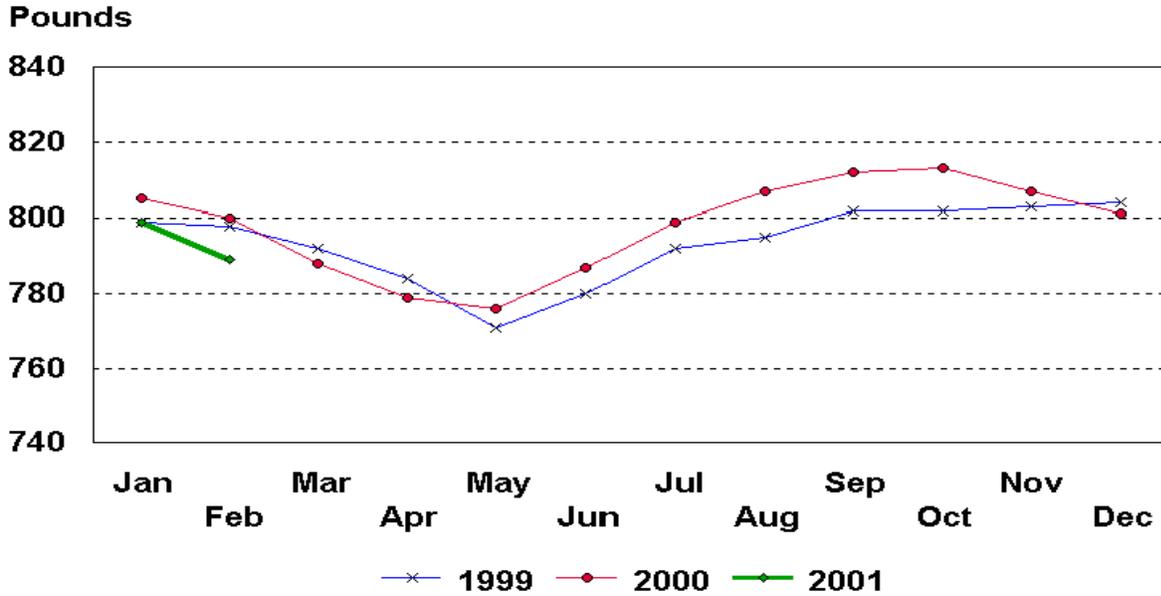
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



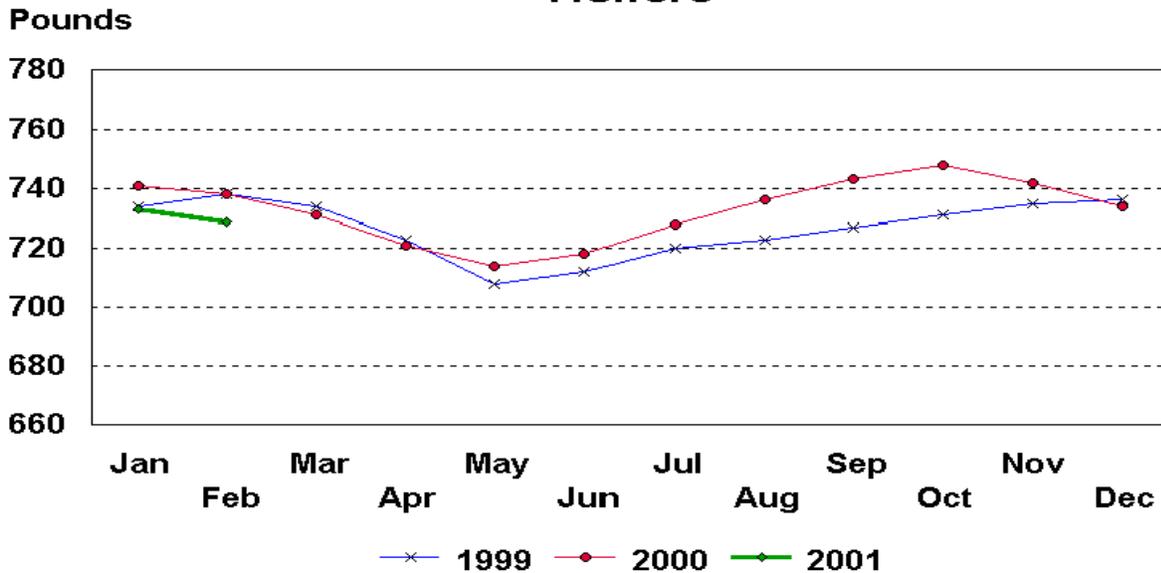
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



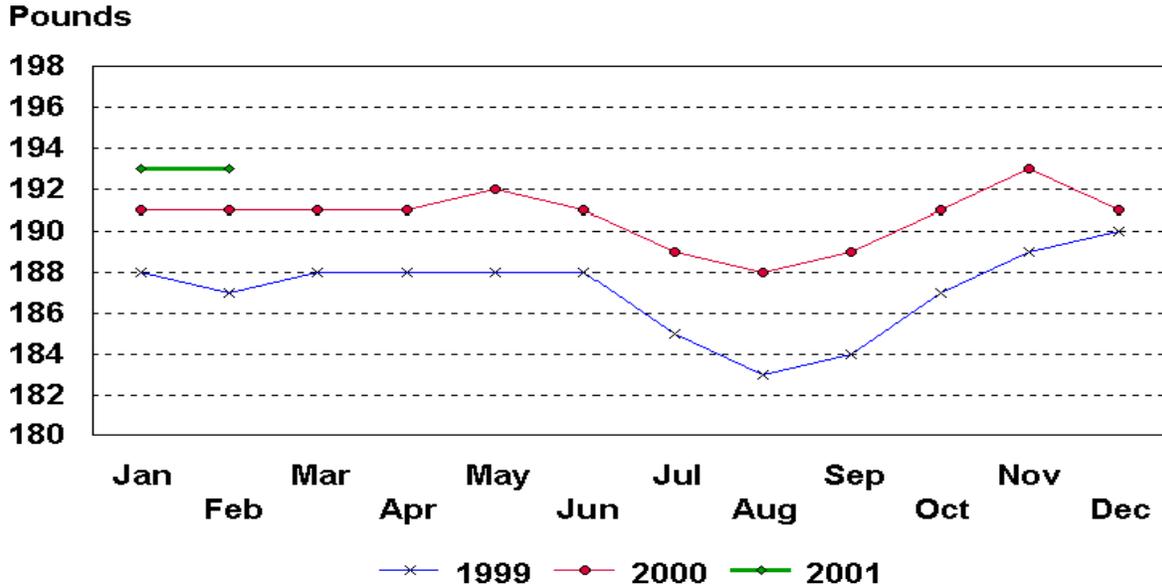
U.S. Monthly Federally Inspected Average Dressed Weight Steers



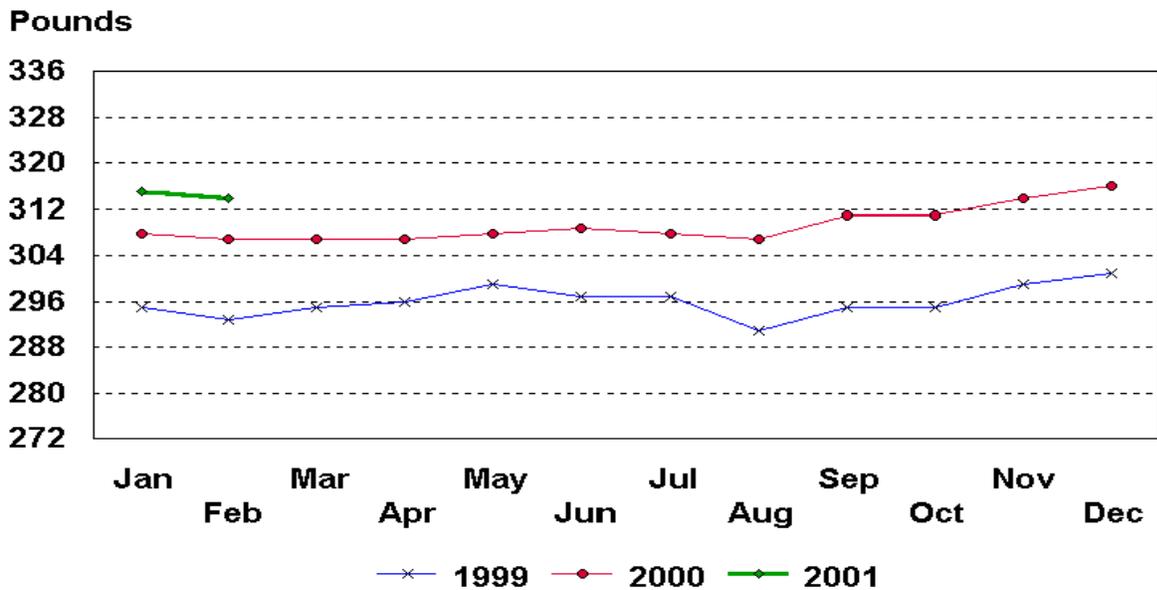
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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), 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 over 900 plants in the U.S. are operated under Federal Inspection and 2,400 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 22). 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** (LS-149) 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 a form is not 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 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 15 percent and for hogs about 10 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 1.75 head per 100 head for calves, .5 per 100 for cattle, .35 per 100 for hogs and .25 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 April 20, 2001.

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.