

# Livestock Slaughter



**National  
Agricultural  
Statistics  
Service**

**United States  
Department of  
Agriculture**

**Washington, D.C.**

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Released November 20, 1992, by the Agricultural Statistics Board. Estimates refer to October 1992.

## **Red Meat Production Drops Despite Record Pork Production**

Commercial red meat production during October for the United States totaled 3.66 billion pounds, 1 percent below a year earlier. Pork production surpassed the previous October record of 1.55 billion pounds set in 1979. This is the fifth consecutive month pork production has set a record level for the month.

October 1992 contained 22 weekdays (including one holiday) and five Saturdays. October 1991 contained 23 weekdays (including one holiday) and four Saturdays.

**Beef production** totaled 2.01 billion pounds. This was down 5 percent from a year earlier. Head kill totaled 2.86 million, down 2 percent. The average live weight decreased 15 pounds to 1,180.

**Veal production** at 24.0 million pounds was down 11 percent. Calf slaughter totaled 114,500 head, down 12 percent. The average live weight increased 12 pounds to 370.

**Pork production** at 1.59 billion pounds was up 3 percent from a year earlier. Hog kill totaled 8.79 million head, up 3 percent from last year and the largest head kill since October 1979 when 9.10 million head were slaughtered. The average live weight decreased 1 pound to 251.

**Lamb and mutton production** at 29.0 million pounds was down 9 percent from last year. Slaughter totaled 469,900 head, down 10 percent. The average live weight was up 2 pounds to 124.

**January-October** red meat production was 34.1 billion pounds, up 4 percent from the comparable period a year earlier. Accumulated beef production was up 1 percent, veal was up 3 percent, pork was up 9 percent, but lamb and mutton was down 3 percent.

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The index for this report is located on page 24. For information, call Linda Simpson (202) 720-3578. Office hours are 8:00 a.m. to 4:30 p.m. ET.

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Commercial Red Meat Production: United States 1/

Kind	Oct	Sep	Oct	:Oct 92 % of:		Jan - Oct <u>2/</u>		:92 as % of 91
	1991	1992	1992	Oct	Sep	1991	1992	
	: --- Million Pounds --			Percent		Million Pounds		Percent
Beef	2,114	1,995	2,014	95	101	19,205	19,322	101
Veal	28	23	24	89	104	242	251	103
Pork	1,534	1,510	1,588	103	105	13,048	14,202	109
Lamb & Mutton	32	30	29	91	98	298	288	97
Total Red Meat	3,708	3,558	3,655	99	103	32,793	34,063	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/

Kind	Oct	Sep	Oct	:Oct 92 % of:		Jan - Oct <u>2/</u>		:92 as % of 91
	1991	1992	1992	Oct	Sep	1991	1992	
	: --- Million Pounds --			Percent		Million Pounds		Percent
Beef	2,070	1,960	1,975	95	101	18,824	18,963	101
Veal	27	23	23	88	103	235	244	104
Pork	1,502	1,478	1,557	104	105	12,755	13,904	109
Lamb & Mutton	31	29	28	91	98	289	280	97
Total Red Meat	3,629	3,490	3,584	99	103	32,103	33,391	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	: Oct 92 % of:			Jan - Oct 2/			:92 % :of 91	
		Oct 1991	Sep 1992	Oct 1992	Oct 1991	Sep 1992	Oct 1992		
-----									
					Percent			P'cnt	
Cattle No.									
Fed. Insp.	:Thou:	2,854.9	2,747.7	2,793.4	98	102	26,887.9	26,972.6	100
Other	:Thou:	77.2	61.3	69.2	90	113	661.3	626.8	95
Comm'l. 3/	:Thou:	2,932.2	2,809.1	2,862.6	98	102	27,549.1	27,599.4	100
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,199	1,187	1,185	98	99	1,164	1,171	100
Other	:Lbs :	1,014	1,022	1,006	99	98	1,008	1,013	100
Comm'l. 3/	:Lbs :	1,195	1,183	1,180	99	100	1,161	1,168	101
Calves No.									
Fed. Insp.	:Thou:	126.6	107.0	110.6	87	103	1,143.0	1,103.6	97
Other	:Thou:	4.0	3.3	3.9	98	121	31.2	30.8	98
Comm'l. 3/	:Thou:	130.6	110.3	114.5	88	104	1,174.3	1,134.4	97
Live Wt/Hd									
Fed. Insp.	:Lbs :	357	368	370	103	100	346	380	109
Other	:Lbs :	407	389	404	99	104	398	402	101
Comm'l. 3/	:Lbs :	358	368	370	104	101	346	379	110
Hogs No.									
Fed. Insp.	:Thou:	8,292.4	8,216.6	8,598.5	104	105	70,499.7	76,673.7	109
Other	:Thou:	205.8	198.0	192.8	94	97	1,800.9	1,845.6	102
Comm'l. 3/	:Thou:	8,498.2	8,414.5	8,791.3	103	104	72,300.7	78,519.4	109
Live Wt/Hd									
Fed. Insp.	:Lbs :	253	252	252	99	100	252	253	100
Other	:Lbs :	225	226	229	102	101	232	230	99
Comm'l. 3/	:Lbs :	252	251	251	100	100	251	252	100
Sheep&Lambs No.									
Fed. Insp.	:Thou:	501.4	470.1	451.9	90	96	4,583.8	4,416.8	96
Other	:Thou:	21.0	19.1	18.0	86	94	182.2	170.7	94
Comm'l. 3/	:Thou:	522.3	489.2	469.9	90	96	4,766.0	4,587.5	96
Live Wt/Hd									
Fed. Insp.	:Lbs :	123	123	126	102	101	125	127	101
Other	:Lbs :	98	99	96	98	97	99	98	99
Comm'l. 3/	:Lbs :	122	122	124	102	102	124	125	101

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	Oct	Sep	Oct	Oct 92 as % of	
	1991	1992	1992	Oct 1991	Sep 1992
	----- 1,000 Pounds -----			--- Percent ---	
AL	20,168	3,204	3,424	17	107
AZ	18,707	18,696	18,607	99	100
AR	6,924	6,306	6,405	92	102
CA	91,231	78,338	81,734	90	104
CO	165,212	172,939	166,848	101	96
DE-MD	7,191	6,783	7,053	98	104
FL	3,669	3,161	3,520	96	111
GA	40,238	37,050	38,537	96	104
HI	2,704	2,078	2,146	79	103
ID	39,636	40,107	46,098	116	115
IL	223,940	203,433	215,519	96	106
IN	78,310	85,593	87,249	111	102
IA	607,141	590,197	624,923	103	106
KS	390,531	396,785	379,400	97	96
KY	59,272	43,635	54,598	92	125
LA	2,835	2,653	2,502	88	94
MI	94,732	78,588	83,119	88	106
MN	203,947	197,198	206,050	101	104
MS	35,059	28,662	31,019	88	108
MO	54,880	51,858	54,548	99	105
MT	1,569	1,498	1,600	102	107
NE	527,674	507,214	506,345	96	100
NV	132	114	102	77	89
N ENG <u>2/</u>	4,893	3,646	4,251	87	117
NJ	2,855	2,633	2,747	96	104
NM	7,741	2,512	2,959	38	118
NY	9,997	8,888	9,301	93	105
NC	63,073	63,406	70,479	112	111
ND	11,003	10,248	12,432	113	121
OH	61,921	58,436	61,246	99	105
OK	5,396	5,724	5,857	109	102
OR	4,082	4,111	4,957	121	121
PA	97,835	91,204	96,955	99	106
SC	15,926	14,249	16,865	106	118
SD	119,891	106,129	103,853	87	98
TN	15,280	14,941	21,699	142	145
TX	352,100	360,936	359,555	102	100
UT	38,407	37,223	36,656	95	98
VA	84,928	79,680	79,642	94	100
WA	55,714	54,892	55,574	100	101
WV	1,869	1,547	2,045	109	132
WI	78,777	81,014	86,650	110	107
WY	306	444	246	80	55
US	3,707,697	3,557,955	3,655,314	99	103

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

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

Commercial Cattle Slaughter: By States and United States,  
October 1991 and 1992 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1991	1992	1991	1992	1991	1992
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ	27.3	27.2	31,158	31,039	1,139	1,143
AR	2.9	2.5	2,750	2,453	951	976
CA	90.7	76.6	114,070	95,200	1,258	1,243
CO	200.6	207.0	245,001	255,952	1,221	1,237
DE-MD	3.8	3.5	4,617	4,253	1,202	1,208
FL						
GA						
HI	3.6	2.9	3,927	2,883	1,084	996
ID						
IL						
IN	8.6	7.9	8,963	8,003	1,041	1,014
IA	163.9	148.0	199,641	178,140	1,218	1,204
KS	504.9	498.9	598,618	588,848	1,186	1,180
KY	8.6	8.3	9,001	8,385	1,044	1,010
LA	3.0	2.7	2,374	1,982	804	741
MI						
MN	98.9	88.8	126,583	111,567	1,281	1,257
MS	11.7	5.7	10,566	5,068	901	883
MO	27.9	22.8	30,014	26,214	1,076	1,150
MT	1.8	1.8	2,057	2,128	1,150	1,157
NE	575.4	561.7	698,863	678,114	1,214	1,207
NV	0.1	0.1	166	119	1,150	1,020
N ENG <u>2/</u>	5.2	4.6	5,596	4,811	1,074	1,050
NJ	2.0	1.9	2,417	2,292	1,224	1,199
NM	12.2	5.4	12,702	5,035	1,044	927
NY	8.3	8.0	9,170	8,464	1,099	1,059
NC						
ND						
OH	21.9	15.3	24,746	17,263	1,128	1,125
OK	4.4	4.2	4,489	3,840	1,027	921
OR	3.5	4.1	3,733	4,735	1,067	1,161
PA	90.4	91.4	112,328	112,136	1,242	1,227
SC						
SD	41.0	24.2	53,882	30,059	1,315	1,244
TN						
TX	487.6	516.1	553,586	569,905	1,135	1,104
UT						
VA	2.9	2.2	2,862	2,001	997	912
WA	70.3	72.2	87,568	88,339	1,246	1,224
WV	2.4	2.4	2,252	2,188	927	898
WI	99.3	120.1	125,614	148,296	1,265	1,235
WY	0.4	0.3	449	351	1,102	1,109
US <u>3/</u>	2,932.2	2,862.6	3,503,009	3,379,126	1,195	1,180

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 U.S. total. Data not printed to avoid disclosing individual operations.

Commercial Calf Slaughter: By States and United States,  
October 1991 and 1992 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1991	1992	1991	1992	1991	1992
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ						
AR						
CA	6.0	7.1	1,682	2,237	280	317
CO						
DE-MD	2.0	1.1	820	404	403	355
FL						
GA						
HI						
ID						
IL	11.0	8.1	4,349	3,550	396	439
IN						
IA						
KS						
KY						
LA	3.6	3.1	1,603	1,451	444	472
MI	4.4	3.4	1,773	1,425	404	416
MN						
MS						
MO	0.4	0.3	128	97	361	366
MT						
NE						
NV						
N ENG <u>2/</u>	7.5	5.4	1,700	1,066	226	199
NJ						
NM						
NY	20.6	21.4	7,217	6,633	350	310
NC	0.2	0.3	65	85	339	324
ND						
OH	9.9	10.2	3,355	3,153	338	308
OK	0.3	0.1	128	48	427	453
OR						
PA	17.6	13.8	5,433	5,613	308	408
SC						
SD						
TN						
TX	3.1	2.8	1,827	1,798	583	635
UT						
VA	0.1	0.1	31	23	285	296
WA	2.7	2.8	1,222	1,269	454	450
WV						
WI	20.0	14.9	7,274	5,611	363	376
WY						
US <u>3/</u>	130.6	114.5	46,750	42,416	358	370

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 U.S. total. Data not printed to avoid disclosing individual operations.

Commercial Hog Slaughter: By States and United States,  
October 1991 and 1992 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1991	1992	1991	1992	1991	1992
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL	13.2	11.4	5,347	4,473	404	392
AZ	1.3	1.3	300	318	228	239
AR	24.4	23.5	8,330	8,039	342	343
CA	163.9	167.0	36,734	37,517	224	225
CO	3.5	4.6	828	1,063	239	233
DE-MD	23.2	26.1	5,277	5,943	227	228
FL	11.8	8.0	1,303	1,124	110	140
GA	151.0	137.3	36,142	34,009	239	248
HI	3.6	3.6	653	625	182	176
ID						
IL	782.0	771.3	201,870	199,974	258	259
IN	419.2	461.8	101,979	112,648	243	244
IA	2,564.7	2,789.3	663,249	707,348	259	254
KS						
KY	292.1	269.0	76,758	69,843	263	260
LA	5.2	4.6	1,044	969	203	211
MI						
MN	765.9	816.3	181,398	194,900	237	239
MS						
MO						
MT	2.6	2.5	614	607	235	239
NE	533.9	532.5	132,601	130,803	248	246
NV	0.1	0.1	33	33	227	225
N ENG <u>2/</u>	5.6	5.6	1,414	1,449	250	259
NJ						
NM	0.6	0.7	144	153	224	221
NY	5.9	6.1	1,314	1,360	225	223
NC						
ND	6.2	5.9	1,420	1,336	228	227
OH	251.0	270.9	62,760	67,312	250	248
OK	16.1	18.9	4,404	5,834	274	309
OR	11.8	13.6	2,861	3,351	242	246
PA	200.0	197.3	46,166	46,064	231	233
SC						
SD	477.4	475.0	123,133	122,559	258	258
TN	36.7	60.4	15,589	25,123	424	416
TX	24.9	26.0	9,383	9,299	378	358
UT						
VA	482.7	443.3	115,461	106,686	239	241
WA						
WV	1.9	1.8	683	630	363	350
WI	32.0	30.7	11,355	11,099	355	362
WY	0.4	0.4	107	88	259	248
US <u>3/</u>	8,498.2	8,791.3	2,143,050	2,209,850	252	251

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 U.S. total. Data not printed to avoid disclosing individual operations.

Commercial Sheep and Lamb Slaughter: By States and United States,  
October 1991 and 1992 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1991	1992	1991	1992	1991	1992
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ	0.1	0.1	11	8	99	102
AR	0.1	0.1	11	13	103	94
CA						
CO	141.7	139.7	18,966	18,394	134	132
DE-MD						
FL	0.1	0.1	4	8	75	94
GA	0.2	0.1	18	11	97	99
HI						
ID	0.7	0.4	83	53	126	122
IL						
IN						
IA						
KS	36.1	0.4	4,393	46	122	123
KY	1.1	1.0	128	115	119	120
LA	0.5	0.3	41	29	80	84
MI						
MN	30.5	32.2	3,609	3,975	118	123
MS						
MO						
MT	0.4	0.4	53	49	123	122
NE	0.2	0.2	27	22	127	113
NV						
N ENG 2/	4.0	4.2	377	441	95	106
NJ	9.7	10.1	924	957	96	94
NM	7.9	6.9	880	781	112	113
NY	6.4	6.1	679	627	106	102
NC	0.1	0.2	13	17	97	99
ND	0.2	0.1	19	13	123	129
OH	2.3	1.8	244	182	105	104
OK	0.2	0.1	21	12	117	111
OR	1.1	0.7	131	84	120	114
PA	12.0	7.9	1,284	847	107	107
SC						
SD	9.7	13.9	1,202	1,755	124	127
TN	0.1	0.1	9	15	105	108
TX						
UT						
VA						
WA	2.2	2.8	224	287	102	104
WV	0.2	0.1	16	9	107	93
WI	1.4	1.4	160	167	116	116
WY	0.2	0.1	23	12	117	112
US 3/	522.3	469.9	63,468	58,457	122	124

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 U.S. total. Data not printed to avoid disclosing individual operations.

Classification of Livestock Slaughtered Under Federal Inspection,  
United States

Item	: Jan - Oct <u>1/</u> :					: Jan - Oct <u>1/</u> :				
	: Oct	: Sep	: Oct	: Oct	: Oct	: Sep	: Oct	: Oct	: Oct	: Oct
	: 1991:	: 1992:	: 1992:	: 1991:	: 1992:	: 1991:	: 1992:	: 1992:	: 1991:	: 1992:
	:----- 1,000 Head -----					:----- Percent of Total -----				
Class <u>2/</u>										
Cattle										
Steers	: 1,426	: 1,425	: 1,398	: 13,826	: 14,149	: 50.0	: 51.9	: 50.0	: 51.4	: 52.5
Heifers	: 859	: 790	: 782	: 8,088	: 7,642	: 30.1	: 28.8	: 28.0	: 30.1	: 28.3
Dairy Cows	: 266	: 240	: 257	: 2,338	: 2,371	: 9.3	: 8.7	: 9.2	: 8.7	: 8.8
Other Cows	: 245	: 232	: 294	: 2,125	: 2,271	: 8.6	: 8.4	: 10.5	: 7.9	: 8.4
Bulls & Stags	: 59	: 60	: 62	: 512	: 540	: 2.1	: 2.2	: 2.2	: 1.9	: 2.0
Total <u>1/</u>	: 2,855	: 2,748	: 2,793	: 26,888	: 26,973	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Hogs										
Barrows & Gilts	: 7,895	: 7,800	: 8,185	: 66,870	: 72,658	: 95.2	: 94.9	: 95.2	: 94.9	: 94.8
Sows	: 334	: 344	: 339	: 2,992	: 3,300	: 4.0	: 4.2	: 3.9	: 4.2	: 4.3
Stags & Boars	: 63	: 72	: 75	: 637	: 716	: 0.8	: 0.9	: 0.9	: 0.9	: 0.9
Total <u>1/</u>	: 8,292	: 8,217	: 8,598	: 70,500	: 76,674	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Sheep										
Mature Sheep	: 35	: 28	: 28	: 273	: 260	: 7.0	: 6.1	: 6.1	: 6.0	: 5.9
Lambs & Yrlings	: 466	: 442	: 424	: 4,311	: 4,157	: 93.0	: 93.9	: 93.9	: 94.0	: 94.1
Total <u>1/</u>	: 501	: 470	: 452	: 4,584	: 4,417	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Average Dressed Weight: <u>3/</u>	:----- Pounds -----									
Cattle	: 728	: 717	: 710	: 703	: 706					
Steers <u>4/</u>	: 791	: 774	: 775	: 754	: 760					
Heifers <u>4/</u>	: 719	: 701	: 703	: 685	: 690					
All Cows <u>4/</u>	: 545	: 548	: 537	: 553	: 550					
Bulls & Stags <u>4/</u>	: 863	: 859	: 850	: 875	: 857					
Calves & Vealers	: 214	: 216	: 217	: 209	: 225					
Hogs										
Barrow & Glts <u>5/</u>	: 182	: 180	: 181	: 181	: 182					
Sows <u>5/</u>	: 176	: 175	: 176	: 176	: 176					
Stags & Boars <u>5/</u>	: 301	: 295	: 290	: 298	: 296					
Stags & Boars <u>5/</u>	: 230	: 232	: 227	: 227	: 225					
Sheep										
Mature Sheep <u>6/</u>	: 62	: 61	: 63	: 63	: 64					
Lamb & Yrlings <u>6/</u>	: 57	: 57	: 56	: 58	: 57					
Lamb & Yrlings <u>6/</u>	: 62	: 62	: 63	: 64	: 64					

1/ Totals 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 hogs average dressed weight. 6/ Included in sheep average dressed weight.

Federally Inspected Slaughter: By Regions and United States,  
October 1992

Standard Federal Regions <u>1/</u>	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
	1,000 Head						
1	4.0	0.7	0.4	2.5	0.1	0.4	<u>3/</u>
2	9.7	1.5	0.6	6.3	0.4	0.8	29.4
3	96.1	36.7	6.9	38.2	11.4	2.8	<u>4/</u>
4	73.4	2.7	3.2	24.8	33.9	8.8	19.8
5	339.5	141.7	54.0	94.5	35.5	13.8	47.8
6	519.6	284.9	133.0	11.1	78.8	11.8	<u>4/</u>
7	1,220.2	685.7	433.0	24.9	66.0	10.7	3.6
8	287.3	122.0	106.4	9.4	41.6	8.0	
9	<u>5/</u>						7.0
10	243.5	122.0	44.7	45.5	26.5	4.8	2.9
US <u>2/</u>	2,793.4	1,397.8	782.2	257.2	294.3	61.9	110.6

Standard Federal Regions <u>1/</u>	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
	1,000 Head						
1	<u>3/</u>				3.5	1.4	2.2
2	15.6	15.1	0.4	0.1	15.9	5.3	10.6
3	665.8	652.9	12.9	0.1	<u>6/</u>		
4	1,007.1	914.5	91.2	1.4	13.1	1.9	11.2
5	<u>7/</u>				82.6	5.8	76.8
6	2,632.5	2,502.8	101.2	28.6	<u>6/</u>		
7	<u>7/</u>				103.2	9.5	93.7
8	4,090.5	3,913.7	132.2	44.5	<u>6/</u>		
9	164.6	163.8	0.7		<u>6/</u>		
10	22.4	21.8	0.5	0.1	233.6	3.9	229.6
US <u>2/</u>	8,598.5	8,184.6	339.1	74.8	451.9	27.8	424.1

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- ID, OR & WA.

2/ Totals may not add due to rounding. 3/ Region 1 combined with region 2 to avoid disclosing individual operations. 4/ Regions 3 and 4 and 6 and 7 combined for calves to avoid disclosing individual operations. 5/ Regions 9 and 10 combined for cattle to avoid disclosing individual operations.

6/ Regions 3 and 4, and 6 and 7 and 8, 9 and 10 combined for sheep to avoid disclosing individual operations. 7/ Regions 5 and 6 and 7 and 8 combined for hogs to avoid disclosing individual operations.

Federally Inspected Slaughter: By Regions and United States,  
January - October 1992 \*

Standard Federal Regions <u>1/</u>	Cattle							Calves
	Total	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total	
	<u>2/</u>						<u>2/</u>	
	1,000 Head							
1	33.7	3.2	2.3	24.9	0.8	2.6	<u>3/</u>	
2	82.2	11.3	5.1	57.6	1.2	7.0	273.1	
3	847.5	344.1	63.8	319.2	89.8	30.5	<u>4/</u>	
4	654.2	21.5	34.5	239.3	285.4	73.5	193.4	
5	3,123.8	1,404.5	497.9	856.3	242.8	122.4	496.1	
6	4,886.4	2,871.8	1,325.7	116.1	474.3	98.5	<u>4/</u>	
7	12,110.4	6,955.5	4,243.7	228.7	594.1	88.3	44.0	
8	2,946.1	1,378.6	1,044.1	85.0	372.8	65.7	0.1	
9	<u>5/</u>						68.9	
10	2,288.3	1,158.4	424.3	444.3	209.7	51.6	27.9	
US <u>2/</u>	26,972.6	14,148.8	7,641.5	2,371.4	2,270.8	540.0	1,103.6	

Standard Federal Regions <u>1/</u>	Hogs				Sheep		
	Total	Barrows & Gilts	Sows	Stags & Boars	Total	Mature Sheep	Lambs & Yearlings
	<u>2/</u>				<u>2/</u>		
	1,000 Head						
1	<u>3/</u>				28.0	11.0	16.9
2	140.8	136.3	3.5	1.0	165.1	40.0	125.1
3	6,064.4	5,955.6	108.2	0.7	<u>6/</u>		
4	8,680.7	7,974.0	685.4	21.3	144.4	22.6	121.8
5	<u>7/</u>				748.4	60.2	688.2
6	23,368.3	22,008.7	1,075.7	284.0	<u>6/</u>		
7	<u>7/</u>				1,070.6	84.1	986.5
8	36,653.0	34,832.5	1,413.1	407.4	<u>6/</u>		
9	1,554.2	1,545.8	8.0	0.4	<u>6/</u>		
10	212.2	205.3	5.8	1.0	2,260.4	42.1	2,218.3
US <u>2/</u>	76,673.7	72,658.2	3,299.7	715.7	4,416.8	260.1	4,156.7

\* 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- ID, OR & WA. 2/ Totals may not add due to rounding. 3/ Region 1 combined with region 2 to avoid disclosing individual operations. 4/ Regions 3 and 4 and 6 and 7 combined for calves to avoid disclosing individual operations. 5/ Regions 9 and 10 combined for cattle to avoid disclosing individual operations. 6/ Regions 3 and 4 and 6 and 7 and 8, 9 and 10 combined for sheep to avoid disclosing individual operations. 7/ Regions 5 and 6 and 7 and 8 combined for hogs to avoid disclosing individual operations.

Federally Inspected Slaughter: By States and United States  
October 1992 1/

State	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
1,000 Head							
AL							
AZ	26.7	25.3	1.1	0.2			
AR	2.0	0.3	0.2	0.2	1.0	0.3	
CA	76.2	24.8	5.8	33.3	10.0	2.2	7.0
CO	206.5	99.0	91.8	0.5	14.4	0.9	
DE-MD	3.5	2.5	0.6	0.3		0.1	1.1
FL							
GA							
HI	2.4	1.1	0.7	0.2	0.3	0.1	
ID							
IL							8.0
IN							
IA	145.8	76.1	49.3	17.0	2.1	1.3	
KS	495.5	324.1	169.0	0.2	1.9	0.2	
KY	7.1	1.4	2.8	1.2	1.4	0.3	
LA							
MI							3.4
MN	84.9	33.4	15.8	15.3	14.7	5.7	
MS	5.2			0.7	4.3	0.2	
MO	19.7	1.4	0.7	3.2	12.1	2.3	
MT	1.2	0.4	0.2	0.1	0.3	0.1	
NE	559.3	284.1	214.1	4.5	49.8	6.9	
NV	0.1		0.1				
N ENG <u>2/</u>	4.0	0.7	0.4	2.5	0.1	0.4	5.3
NJ	1.9	0.5	0.1	0.9	0.1	0.2	
NM	5.1	1.0	0.6	1.0	2.3	0.3	
NY	7.8	1.0	0.5	5.4	0.3	0.6	21.4
NC							
ND							
OH	7.5	3.9	0.8	2.0	0.1	0.7	10.1
OK	1.3	0.3	0.2	0.3	0.3	0.1	
OR	3.7	2.3	0.7	0.2	0.3	0.2	
PA	91.1	33.8	6.2	37.7	10.9	2.6	13.8
SC							
SD	22.2	0.1	0.1	3.2	14.6	4.2	
TN							
TX	510.8	283.2	132.0	9.6	74.8	11.2	2.2
UT							
VA	1.2	0.2	0.1	0.3	0.6	0.1	
WA	71.9	36.5	24.3	5.6	5.1	0.4	2.8
WV	0.2	0.1	0.1				
WI	114.6	36.8	3.2	58.0	10.8	5.9	14.9
WY							
US <u>3/</u>	2,793.4	1,397.8	782.2	257.2	294.3	61.9	110.6

1/ Accumulated totals based on unrounded data. 2/ Totals may not add due to rounding. 3/ States with no data printed are still included in the U.S. total. Data not printed to avoid disclosing individual operations.

Federally Inspected Slaughter: By States and United States  
October 1992 1/

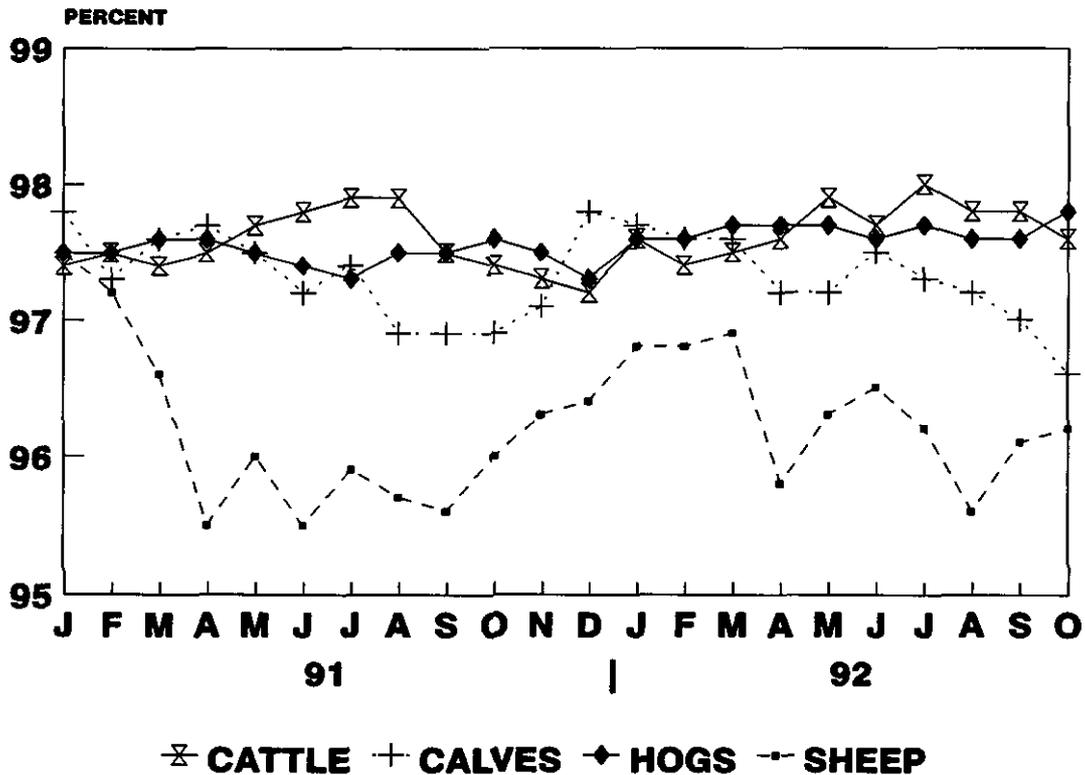
State	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	8.3	0.3	6.6	1.4			
AZ							
AR	22.8	14.1	8.6		0.1		0.1
CA	161.8	161.1	0.7				
CO	3.7	3.5	0.1		139.5	0.1	139.4
DE-MD	26.0	26.0	0.1				
FL							
GA							
HI	2.5	2.5					
ID					0.4	0.1	0.3
IL	737.8	672.1	42.0	23.7			
IN	454.4	453.6	0.8				
IA	2,785.8	2,663.7	77.5	44.5			
KS							
KY	267.8	249.8	18.1		0.9	0.7	0.2
LA							
MI							
MN	810.8	810.8			32.0	1.1	30.9
MS							
MO							
MT	2.0	1.9	0.1		0.2		0.2
NE	529.4	525.4	3.9		0.1		0.1
NV	0.1	0.1					
N ENG <u>2/</u>	4.4	4.2	0.2		3.5	1.4	2.2
NJ					9.8	1.9	7.9
NM							
NY	5.8	5.6	0.1		6.1	3.4	2.7
NC					0.1		
ND	5.2	5.1	0.1		0.1		
OH	253.7	240.1	11.3	2.4	0.2		0.2
OK	15.4	9.4	6.0				
OR	13.3	12.8	0.4	0.1	0.5	0.1	0.4
PA	196.8	193.1	3.7		7.9	0.8	7.0
SC							
SD	473.0	429.1	43.9		13.5	0.2	13.4
TN	59.4	7.2	52.2		0.1		0.1
TX	14.8	6.5	8.2	0.1			
UT							
VA	442.5	433.7	8.8		2.5	0.3	2.2
WA							
WV							
WI	21.2	0.6	20.0	0.6			
WY							
US <u>3/</u>	8,598.5	8,184.6	339.1	74.8	451.9	27.8	424.1

1/ Accumulated totals based on unrounded data. 2/ Totals may not add due to rounding. 3/ States with no data printed are still included in the U.S. total. Data not printed to avoid disclosing individual operations.

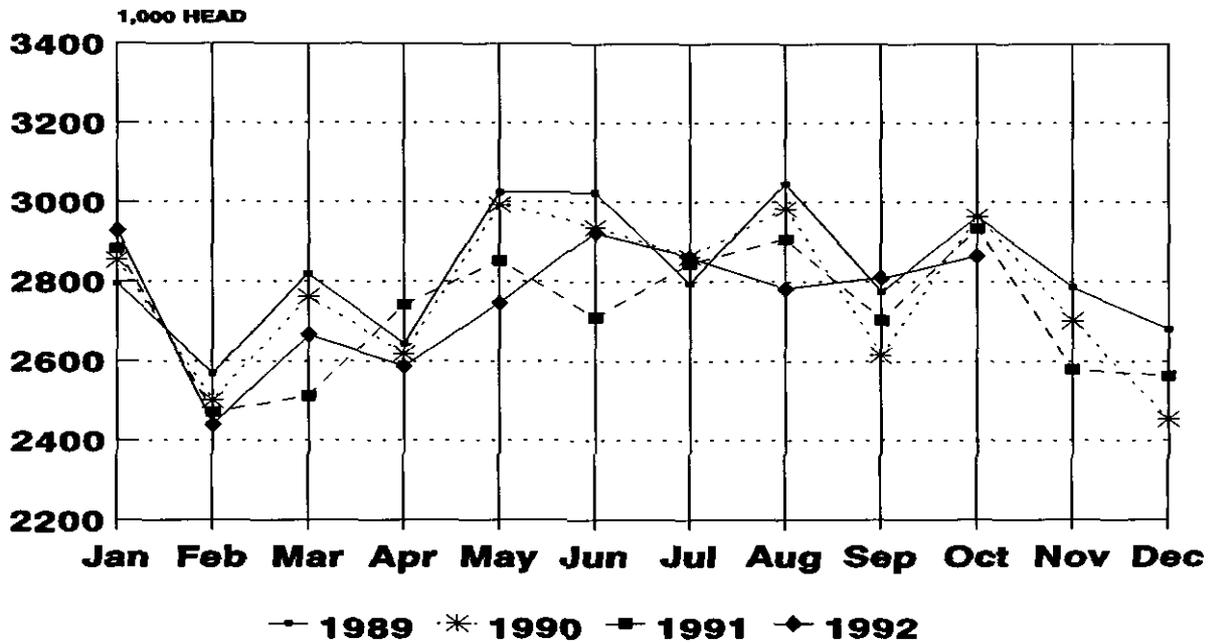
Federally Inspected Slaughter: Percent of Total Commercial Slaughter  
By Species, United States

Species	Oct		Jan - Oct	
	1991	1992	1991	1992
	Percent			
Cattle	97.4	97.8	97.6	97.7
Calves	96.9	97.0	96.6	97.3
Hogs	97.6	97.6	97.8	97.6
Sheep	96.0	96.1	96.2	96.3

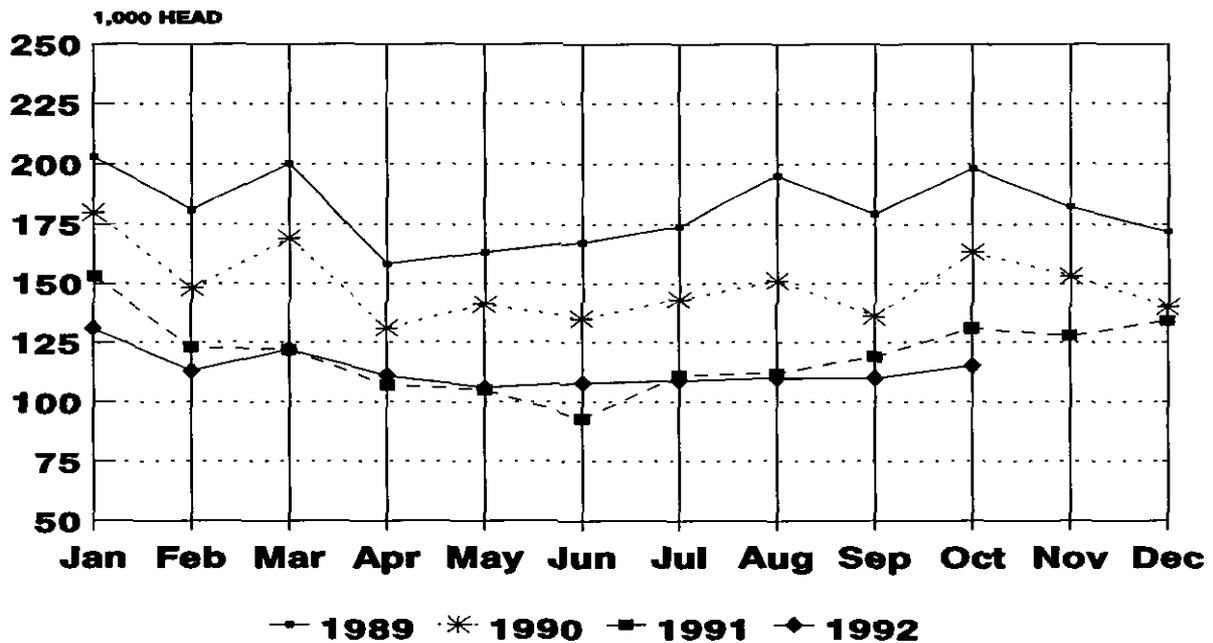
**FI PERCENT OF TOTAL COMMERCIAL SLAUGHTER**



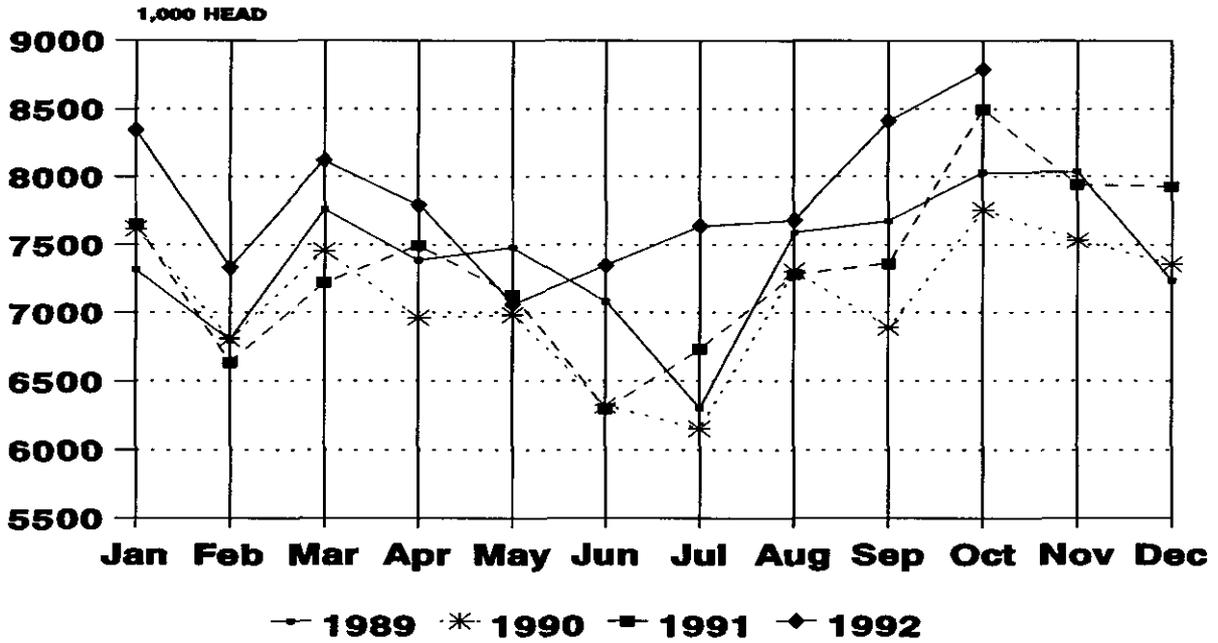
## U.S. MONTHLY COMMERCIAL SLAUGHTER CATTLE



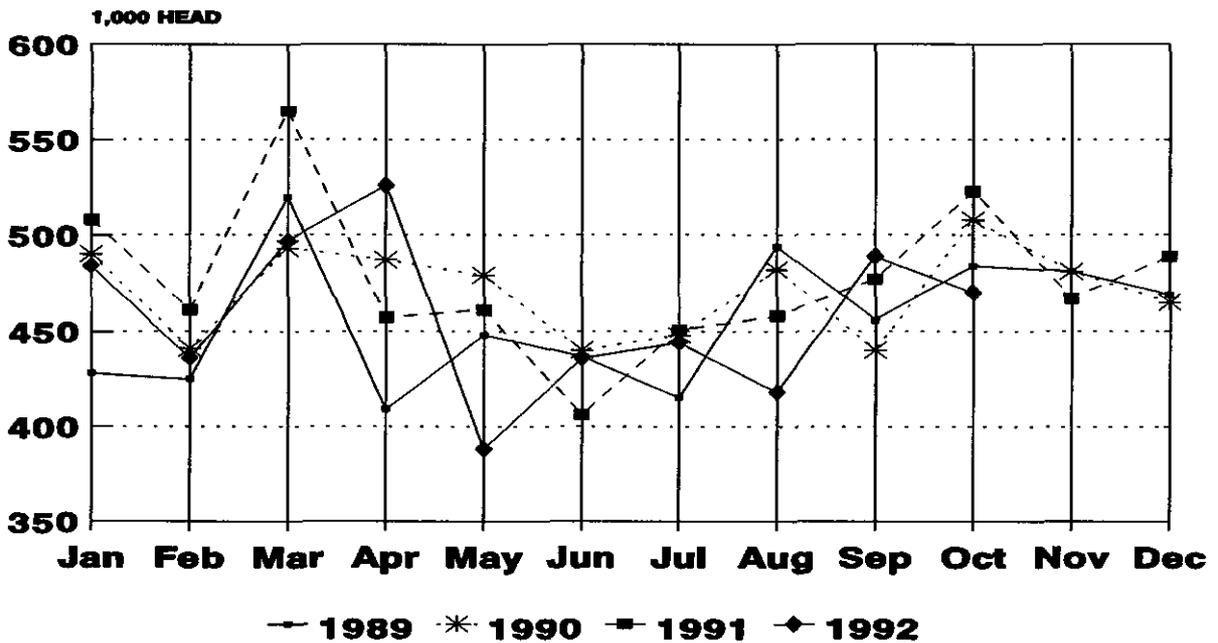
## U.S. MONTHLY COMMERCIAL SLAUGHTER CALVES



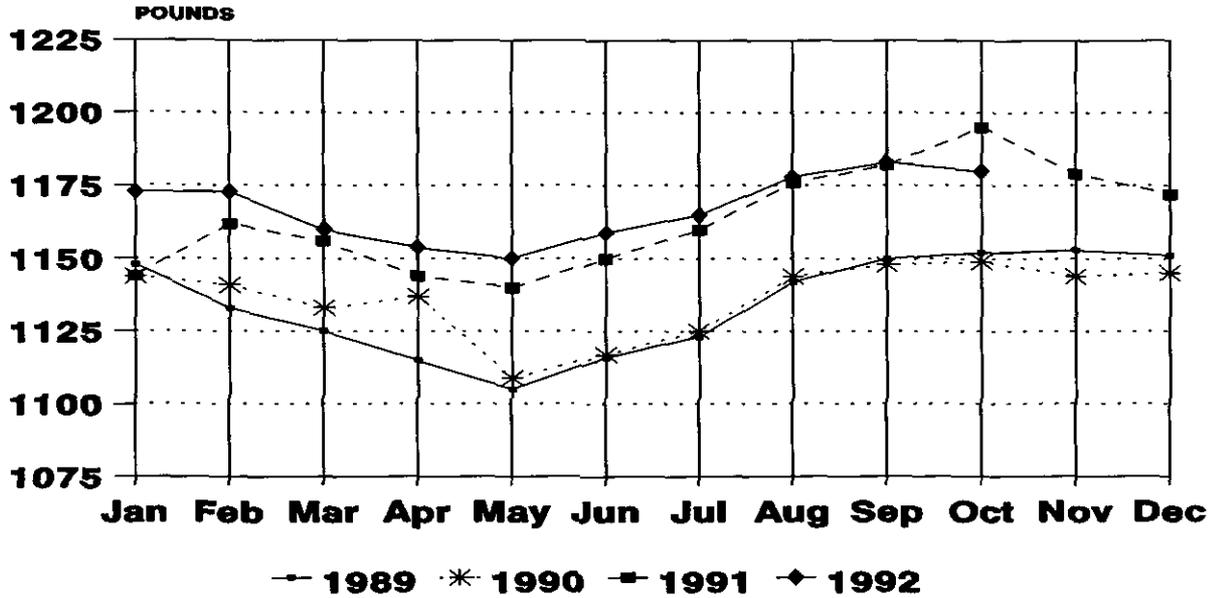
# U.S. MONTHLY COMMERCIAL SLAUGHTER HOGS



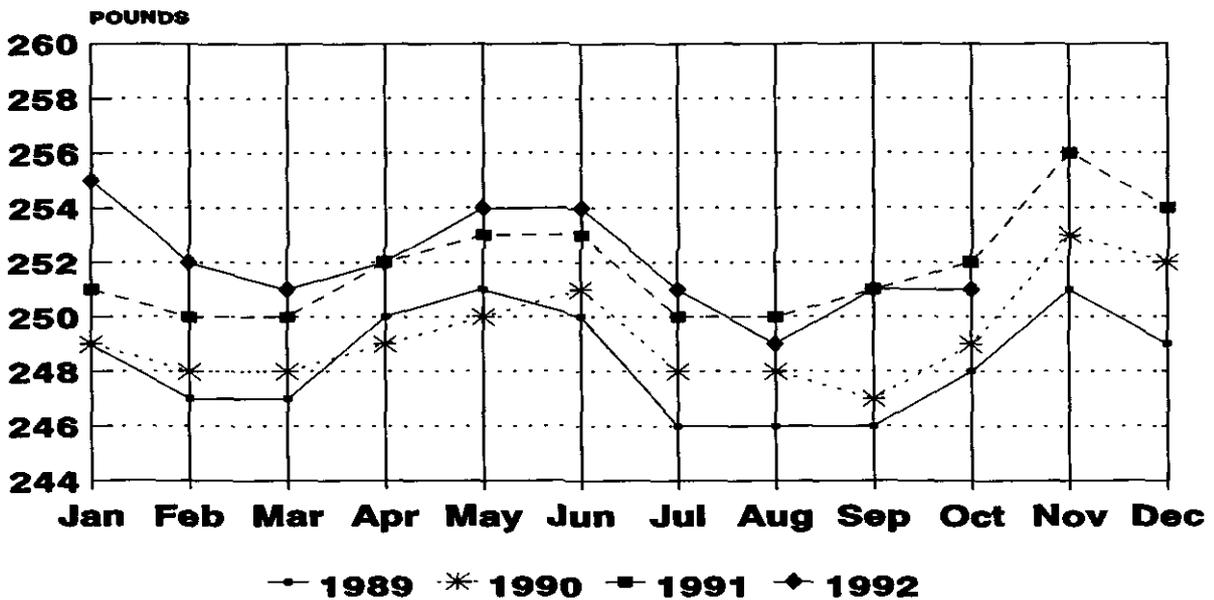
# U.S. MONTHLY COMMERCIAL SLAUGHTER SHEEP



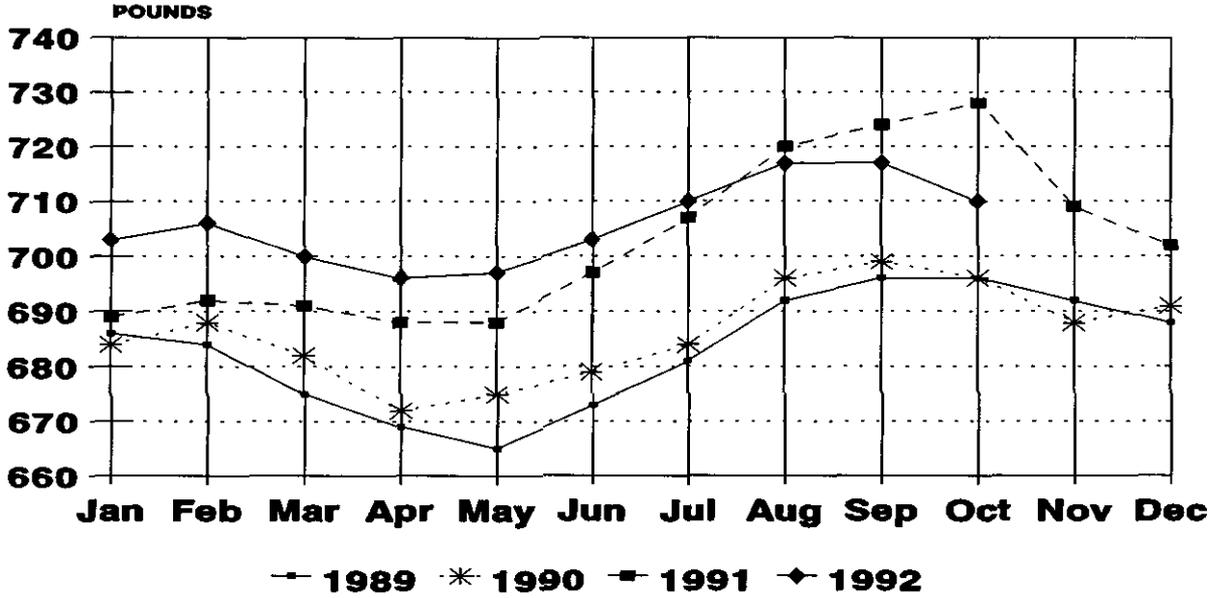
## U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT CATTLE



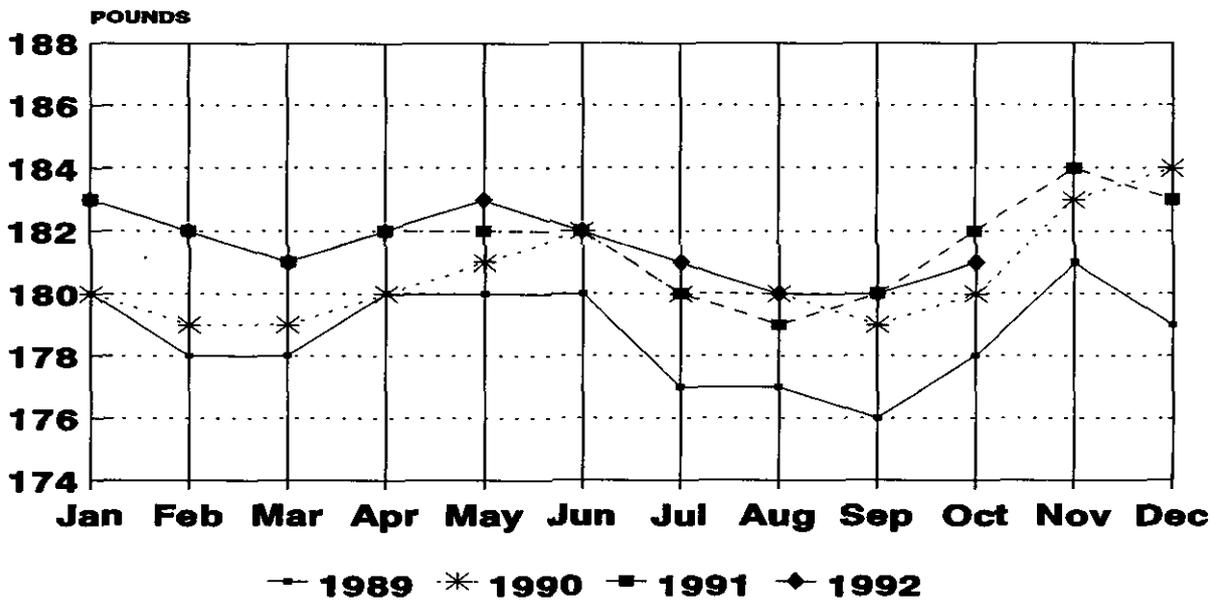
## U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT HOGS



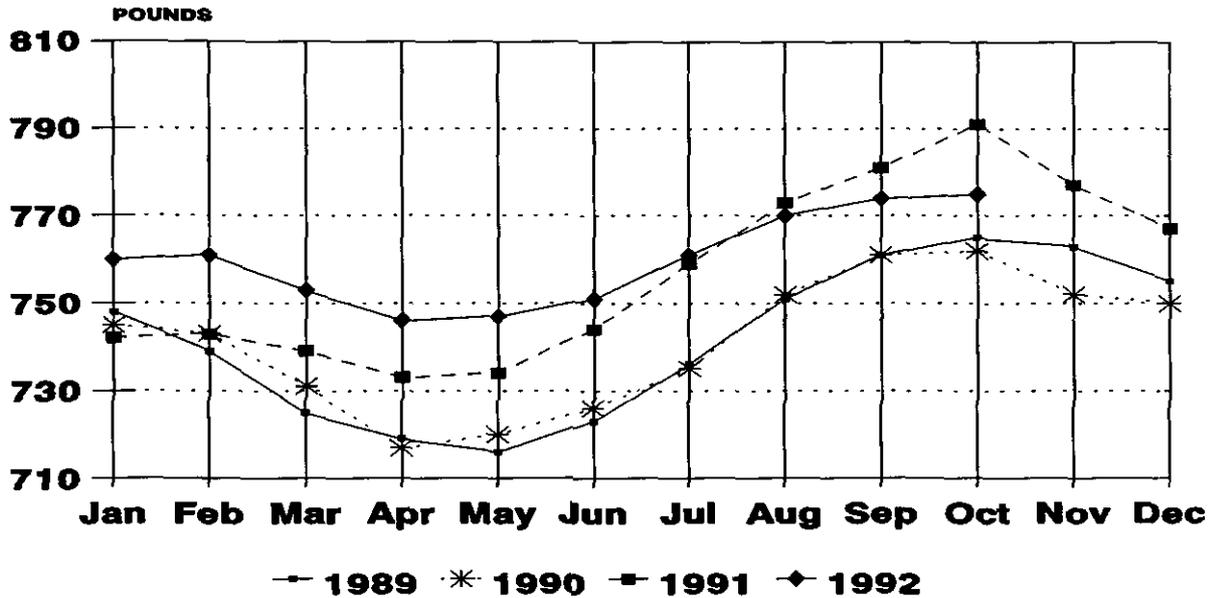
## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT CATTLE



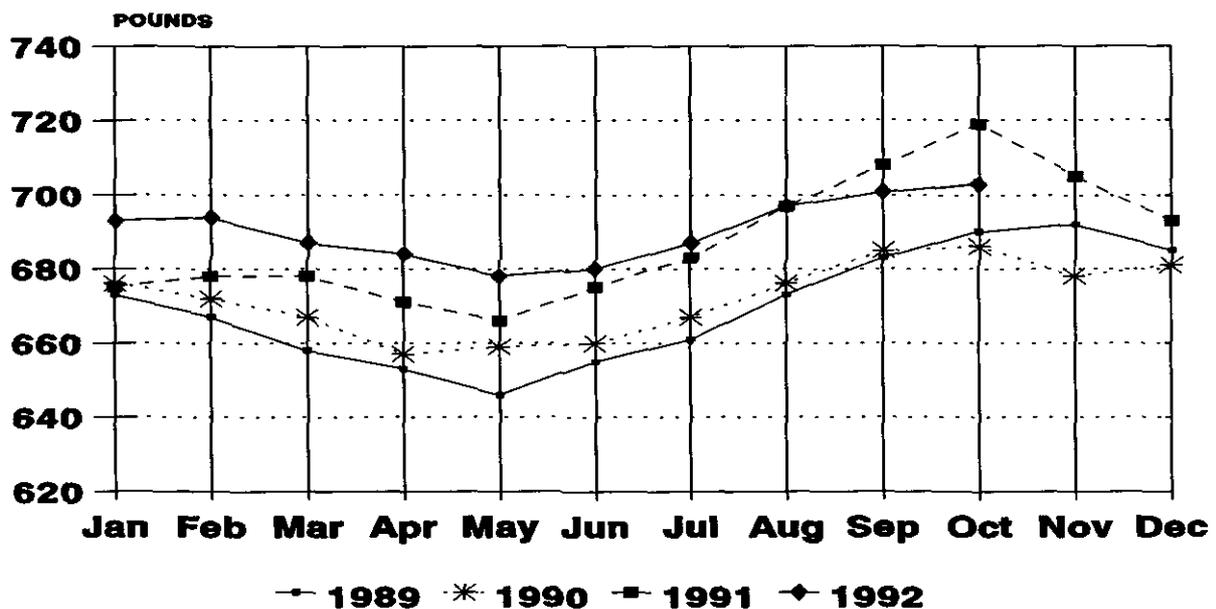
## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HOGS



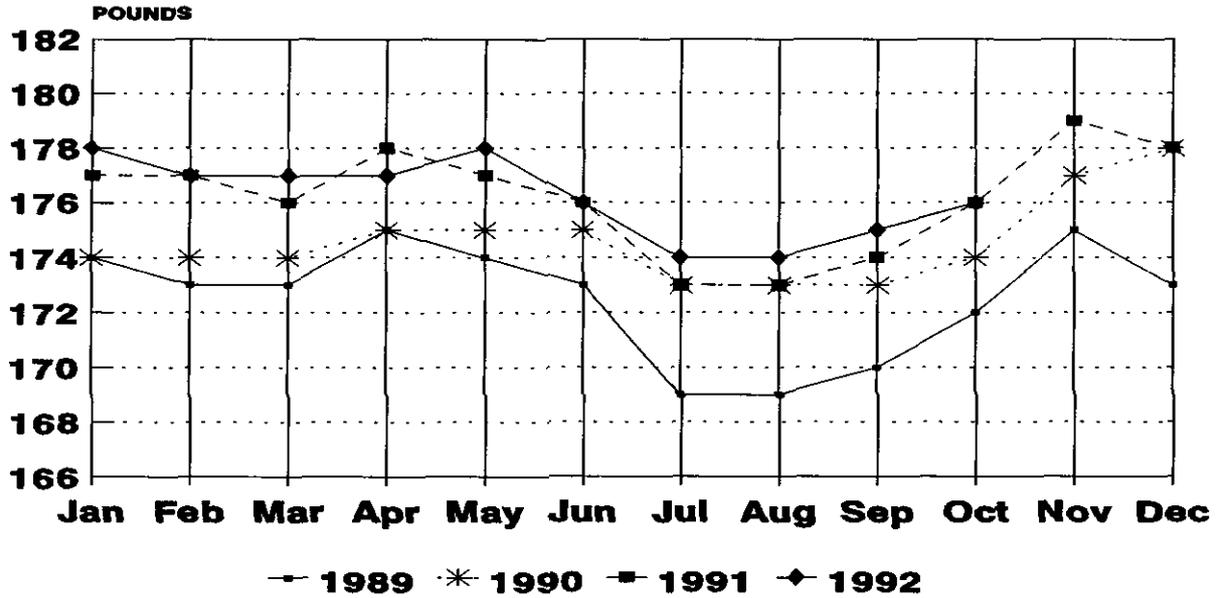
## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT STEERS



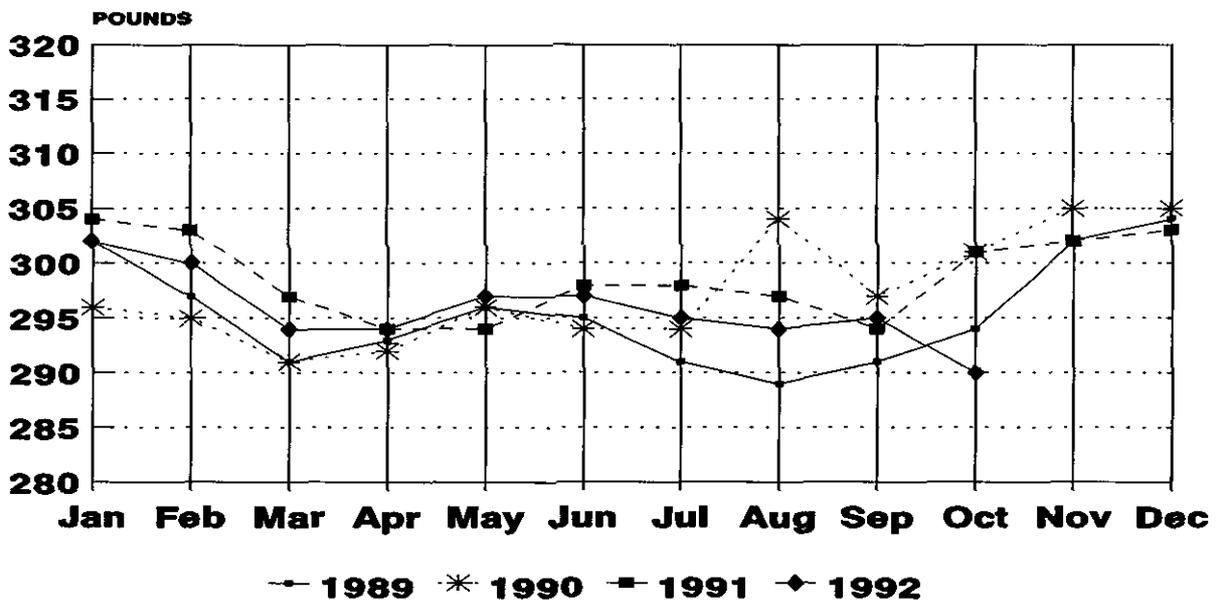
## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HEIFERS



## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT BARROWS AND GILTS



## U.S. MONTHLY F.I. 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.

Approximately 1,200 plants in the U.S. are operated under Federal Inspection and 3,000 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** 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 followup 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 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 ten years; running about 1.547 head per 100 head for calves, .359 per 100 for cattle, .336 per 100 for hogs and .500 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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Credit card number: 

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      Card expiration date: 

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Month/Year

**For fastest service, call our toll-free order desk 1-800-999-6779, in the U.S. and Canada; other areas please call 703-834-0125.**