

# Livestock Slaughter



**National  
Agricultural  
Statistics  
Service**

**United States  
Department of  
Agriculture**

**Washington, D.C.**

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## **Red Meat Production at Record High for September**

Commercial red meat production for the United States totaled 3.56 billion pounds. This production is 8 percent above a year earlier and 3 percent above the previous September record of 3.47 billion pounds set in 1976. Pork production surpassed the previous September record of 1.36 billion pounds set in 1988.

September 1992 contained 22 weekdays (including one holiday) and four Saturdays. September 1991 contained 21 weekdays (including one holiday) and four Saturdays.

**Beef production** totaled 2.00 billion pounds. This was up 3 percent from a year earlier. Head kill totaled 2.81 million, up 4 percent. The average live weight increased 1 pound to 1,183.

**Veal production** at 23.0 million pounds was down 2 percent. Calf slaughter totaled 110,300 head, down 7 percent. The average live weight increased 27 pounds to 368.

**Pork production** at 1.51 billion pounds was up 15 percent from a year earlier. Hog kill totaled 8.41 million head, up 14 percent from last year. The average live weight remained the same at 251.

**Lamb and mutton production** at 30.0 million pounds was up 4 percent from last year. Slaughter totaled 489,200 head, up 3 percent. The average live weight was up 3 pounds to 122.

**January-September** red meat production was 30.4 billion pounds, up 5 percent from the comparable period a year earlier. Accumulated beef production was up 1 percent, veal was up 5 percent, pork was up 10 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.

**Mt An 1-2 (10-92)**

Commercial Red Meat Production: United States 1/

Kind	: Sep 92 % of:			Jan - Sep <u>2/</u>				
	: Sep 1991	: Aug 1992	: Sep 1992	: Sep 1991	: Aug 1992	: Sep 1992	: 92 as % of 91	
	: --- Million Pounds --		Percent		Million Pounds		Percent	
Beef	: 1,940	: 1,980	: 1,995	103	101	17,091	17,308	101
Veal	: 24	: 24	: 23	98	98	215	226	105
Pork	: 1,316	: 1,378	: 1,510	115	110	11,514	12,614	110
Lamb & Mutton	: 28	: 25	: 30	104	118	266	259	97
Total Red Meat	: 3,308	: 3,406	: 3,558	108	104	29,086	30,407	105

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	: Sep 92 % of:			Jan - Sep <u>2/</u>				
	: Sep 1991	: Aug 1992	: Sep 1992	: Sep 1991	: Aug 1992	: Sep 1992	: 92 as % of 91	
	: --- Million Pounds --		Percent		Million Pounds		Percent	
Beef	: 1,900	: 1,944	: 1,960	103	101	16,755	16,988	101
Veal	: 23	: 23	: 23	98	98	209	220	106
Pork	: 1,286	: 1,348	: 1,478	115	110	11,253	12,347	110
Lamb & Mutton	: 27	: 24	: 29	105	118	258	252	98
Total Red Meat	: 3,237	: 3,339	: 3,490	108	104	28,474	29,807	105

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	: Sep 92 % of:			Jan - Sep <u>2/</u>		:92 %		
		Sep 1991	Aug 1992	Sep 1992	Sep 1991	Aug 1992	1991	1992	
		Percent				P'cnt			
Cattle No.									
Fed. Insp.	:Thou:	2,634.5	2,721.3	2,747.7	104	101	24,032.9	24,179.2	101
Other	:Thou:	68.4	60.2	61.3	90	102	584.0	557.6	95
Comm'l. <u>3/</u>	:Thou:	2,702.9	2,781.5	2,809.1	104	101	24,617.0	24,736.8	100
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,187	1,182	1,187	100	100	1,161	1,169	100
Other	:Lbs :	1,013	1,028	1,022	101	99	1,008	1,013	101
Comm'l. <u>3/</u>	:Lbs :	1,182	1,178	1,183	100	100	1,157	1,166	101
Calves No.									
Fed. Insp.	:Thou:	115.3	106.9	107.0	93	100	1,016.4	993.1	98
Other	:Thou:	3.7	3.1	3.3	89	106	27.2	26.8	99
Comm'l. <u>3/</u>	:Thou:	119.0	110.0	110.3	93	100	1,043.6	1,019.9	98
Live Wt/Hd									
Fed. Insp.	:Lbs :	338	371	368	108	99	344	381	110
Other	:Lbs :	394	396	389	99	98	397	402	101
Comm'l. <u>3/</u>	:Lbs :	341	371	368	108	99	345	380	110
Hogs No.									
Fed. Insp.	:Thou:	7,177.2	7,493.8	8,216.6	114	110	62,207.3	68,075.2	109
Other	:Thou:	184.1	188.0	198.0	108	105	1,595.2	1,652.8	104
Comm'l. <u>3/</u>	:Thou:	7,361.3	7,681.8	8,414.5	114	110	63,802.5	69,728.0	109
Live Wt/Hd									
Fed. Insp.	:Lbs :	251	250	252	100	100	252	253	100
Other	:Lbs :	230	226	226	98	100	232	230	99
Comm'l. <u>3/</u>	:Lbs :	251	249	251	100	101	251	252	100
Sheep&Lambs No.									
Fed. Insp.	:Thou:	456.2	399.9	470.1	103	118	4,082.4	3,964.9	97
Other	:Thou:	20.8	18.3	19.1	92	104	161.2	152.6	95
Comm'l. <u>3/</u>	:Thou:	477.0	418.3	489.2	103	117	4,243.7	4,117.6	97
Live Wt/Hd									
Fed. Insp.	:Lbs :	120	123	123	102	100	126	127	100
Other	:Lbs :	96	101	99	102	97	99	98	99
Comm'l. <u>3/</u>	:Lbs :	119	122	122	103	100	125	126	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	Sep 1991	Aug 1992	Sep 1992	Sep 92 as % of	
				Sep 1991	Aug 1992
	1,000 Pounds			Percent	
AL	17,710	3,036	3,204	18	106
AZ	18,192	18,339	18,696	103	102
AR	6,024	5,234	6,306	105	120
CA	84,492	74,371	78,338	93	105
CO	153,355	163,751	172,939	113	106
DE-MD	5,923	6,711	6,783	115	101
FL	3,003	3,256	3,161	105	97
GA	34,468	35,849	37,050	107	103
HI	2,507	2,391	2,078	83	87
ID	34,225	41,115	40,107	117	98
IL	187,547	196,119	203,433	108	104
IN	62,899	72,162	85,593	136	119
IA	529,412	558,769	590,197	111	106
KS	389,587	407,522	396,785	102	97
KY	45,887	35,126	43,635	95	124
LA	2,392	1,855	2,653	111	143
MI	75,952	69,354	78,588	103	113
MN	176,324	176,021	197,198	112	112
MS	30,074	29,196	28,662	95	98
MO	46,705	45,156	51,858	111	115
MT	1,405	1,704	1,498	107	88
NE	479,942	522,042	507,214	106	97
NV	134	106	114	85	108
N ENG <u>2/</u>	3,750	3,288	3,646	97	111
NJ	2,503	2,669	2,633	105	99
NM	6,946	2,919	2,512	36	86
NY	8,277	8,645	8,888	107	103
NC	52,786	57,853	63,406	120	110
ND	9,252	9,177	10,248	111	112
OH	55,106	55,658	58,436	106	105
OK	5,023	4,936	5,724	114	116
OR	3,663	4,633	4,111	112	89
PA	83,220	83,861	91,204	110	109
SC	13,941	14,746	14,249	102	97
SD	103,260	92,658	106,129	103	115
TN	13,543	15,055	14,941	110	99
TX	333,809	347,402	360,936	108	104
UT	34,897	34,360	37,223	107	108
VA	71,829	71,332	79,680	111	112
WA	51,736	46,811	54,892	106	117
WV	1,320	1,203	1,547	117	129
WI	64,182	79,314	81,014	126	102
WY	420	549	444	106	81
US	3,307,622	3,406,255	3,557,955	108	104

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,  
September 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	26.7	28.1	30,337	31,265	1,135	1,113
AR	2.5	2.2	2,361	2,124	963	954
CA	83.2	74.1	103,964	91,440	1,249	1,234
CO	188.2	213.1	227,723	266,227	1,210	1,249
DE-MD	3.1	3.4	3,710	4,180	1,213	1,216
FL						
GA						
HI	3.3	3.0	3,554	2,918	1,080	975
ID						
IL						
IN	6.9	6.8	7,093	6,826	1,027	1,001
IA	144.5	138.0	172,286	163,391	1,192	1,184
KS	508.4	522.4	598,166	616,729	1,176	1,180
KY	6.5	7.1	7,056	7,469	1,090	1,047
LA	2.7	3.1	2,040	2,341	758	748
MI						
MN	88.7	80.8	110,473	101,991	1,245	1,262
MS	8.7	5.3	7,842	4,557	901	864
MO	21.5	18.6	24,282	20,302	1,130	1,090
MT	1.5	1.6	1,758	1,855	1,141	1,153
NE	535.4	567.2	641,755	685,060	1,199	1,208
NV	0.1	0.1	161	138	1,159	1,072
N ENG <u>2/</u>	3.9	3.4	4,265	3,648	1,084	1,062
NJ	1.7	1.8	2,073	2,182	1,230	1,192
NM	10.5	4.5	11,166	4,128	1,066	913
NY	7.1	6.8	7,839	7,507	1,111	1,111
NC						
ND						
OH	21.8	16.2	24,425	18,429	1,120	1,136
OK	3.8	4.1	3,846	4,001	1,018	983
OR	2.8	2.9	3,092	3,229	1,117	1,106
PA	76.0	84.5	93,391	103,753	1,229	1,228
SC						
SD	36.3	20.6	46,990	25,791	1,296	1,251
TN						
TX	461.7	507.5	521,106	567,226	1,129	1,118
UT						
VA	1.9	1.6	1,909	1,465	1,009	926
WA	65.8	70.5	80,875	86,584	1,229	1,229
WV	1.4	1.5	1,301	1,443	952	980
WI	80.2	108.6	100,697	134,301	1,256	1,237
WY	0.5	0.6	585	637	1,086	1,076
US <u>3/</u>	2,702.9	2,809.1	3,195,768	3,323,179	1,182	1,183

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,  
September 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	6.3	7.0	1,897	2,077	301	298
CO						
DE-MD	2.0	1.2	829	447	407	374
FL						
GA						
HI						
ID						
IL	9.1	7.5	3,603	3,176	396	423
IN						
IA						
KS						
KY						
LA	3.3	3.0	1,397	1,426	420	474
MI	4.2	3.5	1,634	1,540	389	439
MN						
MS						
MO	0.2	0.2	79	77	342	368
MT						
NE						
NV						
N ENG <u>2/</u>	6.5	6.7	1,451	1,221	224	183
NJ						
NM						
NY	20.5	20.8	5,800	6,807	283	327
NC	0.2	0.2	54	76	324	332
ND						
OH	7.8	9.5	2,367	3,252	305	342
OK	0.2	0.1	106	46	456	473
OR						
PA	16.5	12.7	5,067	4,978	307	391
SC						
SD						
TN						
TX	2.8	2.3	1,641	1,370	590	608
UT						
VA	0.1	0.1	29	23	298	261
WA	2.5	2.6	1,163	1,269	467	483
WV						
WI	17.0	14.4	6,060	5,454	356	380
WY						
US <u>3/</u>	119.0	110.3	40,600	40,585	341	368

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,  
September 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	10.7	10.7	4,124	4,299	387	402
AZ	1.1	1.2	251	296	229	238
AR	21.1	22.8	7,358	7,989	348	350
CA	152.4	159.9	33,781	35,327	222	221
CO	3.7	5.0	881	1,173	239	232
DE-MD	20.2	24.3	4,450	5,524	220	227
FL	5.9	8.4	792	893	135	106
GA	129.0	137.4	31,234	33,879	242	247
HI	3.1	3.1	629	556	201	177
ID						
IL	678.3	750.0	175,135	190,885	258	255
IN	335.2	452.6	80,242	111,773	239	247
IA	2,281.0	2,657.8	583,726	681,208	256	256
KS						
KY	229.0	211.5	59,642	55,345	260	262
LA	3.9	4.2	796	886	202	209
MI						
MN	661.5	800.2	154,974	189,433	234	237
MS						
MO						
MT	2.4	2.7	587	648	240	236
NE	472.0	508.2	115,465	123,546	245	243
NV	0.1	0.1	31	30	236	229
N ENG <u>2/</u>	4.0	5.4	971	1,375	242	255
NJ						
NM	0.6	0.5	128	105	214	216
NY	4.9	6.0	1,096	1,341	224	222
NC						
ND	6.6	5.2	1,487	1,186	225	228
OH	219.5	251.4	54,097	63,519	246	253
OK	14.3	17.8	4,697	5,522	328	310
OR	11.5	13.5	2,612	3,294	227	244
PA	171.3	186.1	39,371	43,200	230	232
SC						
SD	406.6	493.7	104,719	128,315	258	260
TN	34.3	37.8	15,125	15,940	441	422
TX	25.6	28.3	9,407	9,720	368	344
UT						
VA	411.1	449.0	97,153	106,512	236	237
WA						
WV	1.6	1.9	645	662	414	356
WI	29.8	30.9	11,200	11,589	376	375
WY	0.6	0.5	164	140	285	256
US <u>3/</u>	7,361.3	8,414.5	1,844,392	2,112,427	251	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,  
September 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	0.2	0.2	18	20	100	108
AR	0.1	0.1	15	9	99	112
CA						
CO	130.3	141.8	16,760	18,227	129	129
DE-MD						
FL						
GA	0.1	0.1	8	9	72	89
HI						
ID	0.6	0.6	73	70	126	125
IL						
IN						
IA						
KS	30.4	0.4	3,637	46	120	123
KY	1.2	1.3	149	174	120	129
LA	0.5	0.4	44	31	84	80
MI						
MN	27.8	35.7	3,245	4,366	117	122
MS						
MO						
MT	0.6	0.5	70	61	114	119
NE	0.2	0.2	24	24	128	101
NV						
N ENG <u>2/</u>	3.1	3.8	300	383	98	100
NJ	9.0	10.1	889	954	98	94
NM	7.2	6.5	807	707	112	109
NY	5.2	7.3	538	702	104	97
NC	0.1	0.2	10	19	92	102
ND	0.2	0.1	19	15	117	125
OH	3.5	2.7	355	268	103	100
OK	0.2	0.1	19	16	113	127
OR	1.1	0.9	130	107	123	117
PA	10.2	8.6	1,078	900	106	104
SC						
SD	12.9	17.6	1,539	2,184	119	124
TN	0.1	0.1	10	15	101	120
TX						
UT						
VA	2.2	2.6	228	270	105	102
WA						
WV	0.1	0.2	14	21	103	102
WI	1.3	1.3	151	147	114	116
WY	0.3	0.3	32	40	119	122
US <u>3/</u>	477.0	489.2	56,659	59,806	119	122

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 - Sep 1/					: Jan - Sep 1/				
	: Sep	: Aug	: Sep	: Sep	: Sep	: Aug	: Sep	: Sep	: Sep	: Sep
	: 1991	: 1992	: 1992	: 1991	: 1992	: 1991	: 1992	: 1992	: 1991	: 1992
Class 2/	:----- 1,000 Head -----					:----- Percent of Total -----				
Cattle										
Steers	: 1,350	1,462	1,425	12,400	12,751	51.3	53.7	51.9	51.6	52.7
Heifers	: 830	784	790	7,229	6,859	31.5	28.8	28.8	30.1	28.4
Dairy Cows	: 223	212	240	2,072	2,114	8.5	7.8	8.7	8.6	8.7
Other Cows	: 180	205	232	1,879	1,977	6.8	7.5	8.4	7.8	8.2
Bulls & Stags	: 50	58	60	453	478	1.9	2.1	2.2	1.9	2.0
Total 1/	: 2,634	2,721	2,748	24,033	24,179	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	: 6,816	7,090	7,800	58,975	64,474	95.0	94.6	94.9	94.8	94.7
Sows	: 303	335	344	2,658	2,961	4.2	4.5	4.2	4.3	4.3
Stags & Boars	: 58	69	72	574	641	0.8	0.9	0.9	0.9	0.9
Total 1/	: 7,177	7,494	8,217	62,207	68,075	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	: 32	24	28	238	232	6.9	6.0	6.1	5.8	5.9
Lambs & Yrlings	: 425	376	442	3,845	3,733	93.1	94.0	93.9	94.2	94.1
Total 1/	: 456	400	470	4,082	3,965	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight: 3/	:----- Pounds -----									
Cattle	: 724	717	717	700	706					
Steers 4/	: 781	770	774	750	758					
Heifers 4/	: 708	697	701	682	689					
All Cows 4/	: 547	550	548	554	551					
Bulls & Stags 4/	: 859	852	859	876	858					
Calves & Vealers	: 202	220	216	209	226					
Hogs	: 180	180	180	181	182					
Barrow & Glts 5/	: 174	174	175	176	176					
Sows 5/	: 294	294	295	297	296					
Stags & Boars 5/	: 236	234	232	226	224					
Sheep	: 60	61	61	63	64					
Mature Sheep 6/	: 57	58	57	59	58					
Lamb & Yrlings 6/	: 61	61	62	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,  
September 1992

Standard Federal Regions 1/	Cattle						Calves
	Total 2/	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total 2/
	1,000 Head						
1	3.2	0.4	0.3	2.2	0.1	0.2	3/
2	8.4	1.1	0.5	5.9	0.1	0.8	29.9
3	89.0	36.5	6.5	33.5	9.2	3.3	4/
4	66.1	1.8	3.5	22.6	29.5	8.6	18.6
5	314.9	139.5	48.1	87.0	26.7	13.6	45.5
6	510.7	282.4	148.3	12.1	56.9	11.0	4/
7	1,236.2	711.7	439.9	23.5	50.2	10.8	3.4
8	288.0	137.0	98.0	9.1	37.3	6.7	
9	5/						6.9
10	231.3	114.9	45.4	44.2	22.1	4.8	2.9
US 2/	2,747.7	1,425.3	790.5	240.0	232.1	59.8	107.0

Standard Federal Regions 1/	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
	1,000 Head						
1	3/				3.4	1.4	1.9
2	16.8	16.3	0.4	0.1	17.0	4.5	12.5
3	659.1	646.1	12.9	0.1	6/		
4	865.5	792.1	71.1	2.3	14.4	2.3	12.1
5	7/				85.7	6.7	79.1
6	2,537.8	2,404.7	105.4	27.8	6/		
7	7/				107.8	9.8	98.0
8	3,957.7	3,762.6	153.2	41.9	6/		
9	157.4	156.6	0.7	0.1	6/		
10	22.2	21.7	0.5	0.1	241.7	3.7	238.0
US 2/	8,216.6	7,800.0	344.2	72.3	470.1	28.5	441.6

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 - September 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	29.7	2.5	2.0	22.4	0.7	2.2	<u>3/</u>
2	72.5	9.8	4.4	51.3	0.7	6.3	243.8
3	751.5	307.5	56.9	281.0	78.4	27.7	<u>4/</u>
4	580.8	18.8	31.4	214.4	251.5	64.7	173.6
5	2,784.3	1,262.8	443.9	761.7	207.2	108.6	448.4
6	4,366.8	2,586.9	1,192.7	105.0	395.5	86.6	<u>4/</u>
7	10,890.2	6,269.8	3,810.7	203.8	528.1	77.7	40.4
8	2,658.8	1,256.6	937.7	75.6	331.2	57.6	0.1
9	<u>5/</u>						61.9
10	2,044.8	1,036.4	379.6	398.8	183.2	46.8	25.0
US <u>2/</u>	24,179.2	12,751.1	6,859.3	2,114.1	1,976.6	478.1	993.1

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>				24.5	9.7	14.8
2	125.2	121.2	3.1	0.9	149.2	34.7	114.5
3	5,398.6	5,302.7	95.3	0.6	<u>6/</u>		
4	7,673.6	7,059.5	594.2	19.9	131.3	20.8	110.6
5	<u>7/</u>				665.8	54.4	611.4
6	20,735.8	19,505.9	974.5	255.4	<u>6/</u>		
7	<u>7/</u>				967.3	74.6	892.8
8	32,562.5	30,918.8	1,280.9	362.9	<u>6/</u>		
9	1,389.7	1,381.9	7.3	0.4	<u>6/</u>		
10	189.8	183.6	5.3	0.9	2,026.8	38.2	1,988.6
US <u>2/</u>	68,075.2	64,473.7	2,960.6	640.9	3,964.9	232.3	3,732.6

\* 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  
September 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	27.7	25.5	1.8	0.3	0.1		
AR	1.8	0.3	0.1	0.1	0.8	0.4	
CA	73.8	25.9	5.7	31.9	8.1	2.1	6.9
CO	212.6	113.2	82.3	0.8	15.7	0.6	
DE-MD	3.4	2.6	0.5	0.3		0.1	1.2
FL							
GA							
HI	2.4	0.7	0.8	0.1	0.8	0.1	
ID							
IL							7.5
IN							
IA	136.0	69.1	47.4	16.0	2.1	1.3	
KS	519.3	341.3	176.3	0.3	1.3	0.2	
KY	6.3	0.9	3.1	0.9	1.2	0.2	
LA							
MI							3.5
MN	77.9	32.0	14.5	14.2	11.3	5.9	
MS	4.7			0.7	3.8	0.2	
MO	16.2	1.3	0.5	3.1	9.1	2.2	
MT	1.0	0.4	0.2		0.2	0.1	
NE	564.7	300.1	215.7	4.0	37.7	7.2	
NV	0.1	0.1	0.1				
N ENG <u>2/</u>	3.2	0.4	0.3	2.2	0.1	0.2	6.7
NJ	1.8	0.5	0.1	1.0		0.2	
NM	4.3	0.8	0.4	1.6	1.1	0.3	
NY	6.6	0.6	0.5	4.9		0.6	20.8
NC							
ND							
OH	7.8	4.4	0.8	2.0	0.1	0.5	9.4
OK	1.4	0.3	0.3	0.5	0.3	0.1	
OR	2.6	1.5	0.5	0.2	0.2	0.2	
PA	84.4	33.7	5.9	32.9	8.7	3.1	12.7
SC							
SD	18.7		0.1	2.9	12.2	3.5	
TN							
TX	502.7	280.9	147.4	9.8	54.3	10.3	1.8
UT							
VA	1.0	0.1	0.1	0.3	0.4	0.1	
WA	70.2	37.5	22.3	5.5	4.5	0.4	2.6
WV	0.1	0.1					
WI	104.8	35.5	2.6	52.6	8.5	5.6	14.3
WY							
US <u>3/</u>	2,747.7	1,425.3	790.5	240.0	232.1	59.8	107.0

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  
September 1992 1/

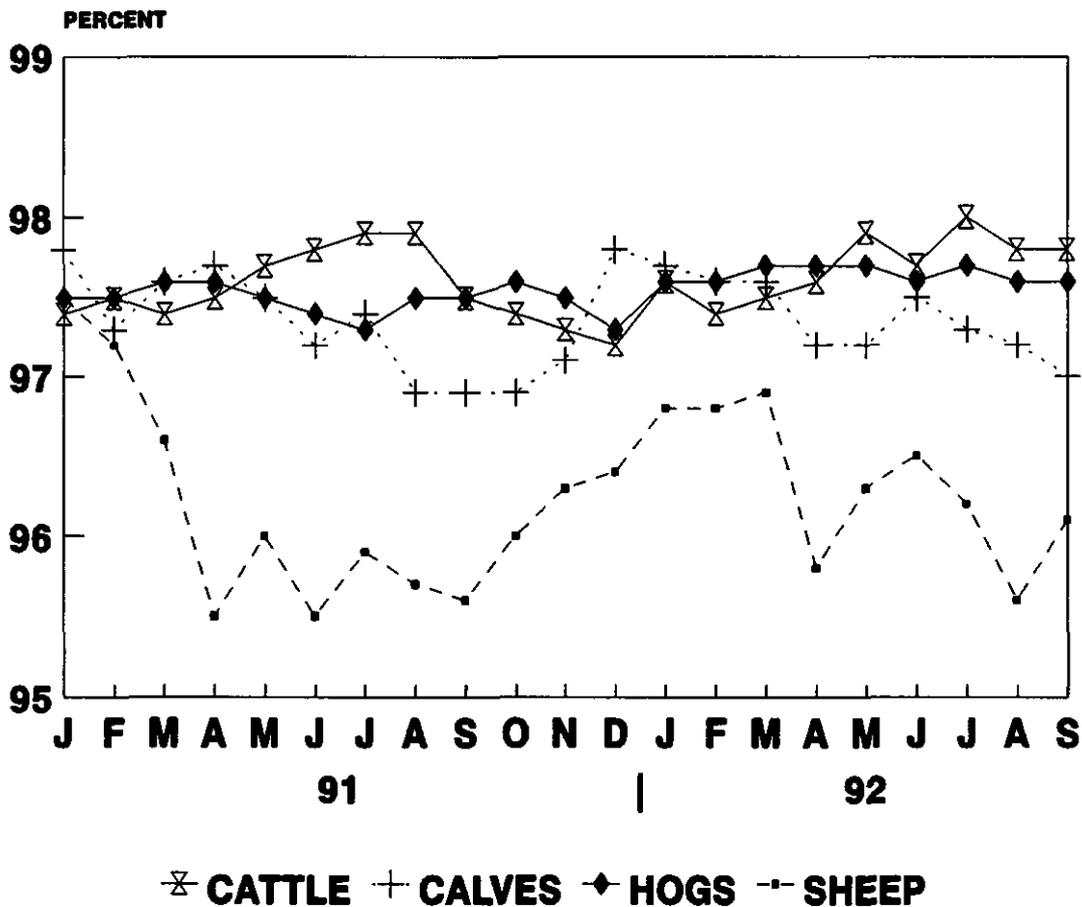
State	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
1,000 Head							
AL	8.0	0.3	6.2	1.4			
AZ							
AR	22.3	13.0	9.3		0.1		0.1
CA	154.9	154.2	0.7	0.1			
CO	4.2	4.0	0.1		141.6	0.1	141.5
DE-MD	24.3	24.2					
FL							
GA							
HI	2.2	2.2					
ID					0.5	0.1	0.4
IL	714.8	645.7	45.8	23.3			
IN	443.8	442.9	1.0				
IA	2,653.7	2,522.6	89.2	41.8			
KS							
KY	210.8	192.3	18.4		1.2	0.9	0.3
LA							
MI							
MN	794.8	794.7	0.1		35.5	1.5	34.0
MS							
MO							
MT	2.0	1.9	0.1		0.2		0.1
NE	505.1	502.6	2.6		0.2		0.1
NV	0.1	0.1					
N ENG <u>2/</u>	4.5	4.3	0.1		3.4	1.4	1.9
NJ					9.8	1.5	8.3
NM							
NY	5.8	5.6	0.1		7.2	3.0	4.2
NC							
ND	4.8	4.7	0.1		0.1		
OH	228.8	215.5	11.3	2.0	0.1		0.1
OK	14.8	9.2	5.6				
OR	13.1	12.7	0.3	0.1	0.7	0.1	0.5
PA	185.9	182.5	3.4		8.6	0.9	7.7
SC							
SD	491.6	437.5	54.1		17.2	0.1	17.2
TN	37.1	7.2	30.0		0.1		0.1
TX	13.9	6.4	7.4	0.1			
UT							
VA	448.4	439.3	9.1		2.4	0.3	2.1
WA							
WV					0.1		0.1
WI	21.9	0.6	20.6	0.6			
WY							
US <u>3/</u>	8,216.6	7,800.0	344.2	72.3	470.1	28.5	441.6

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.

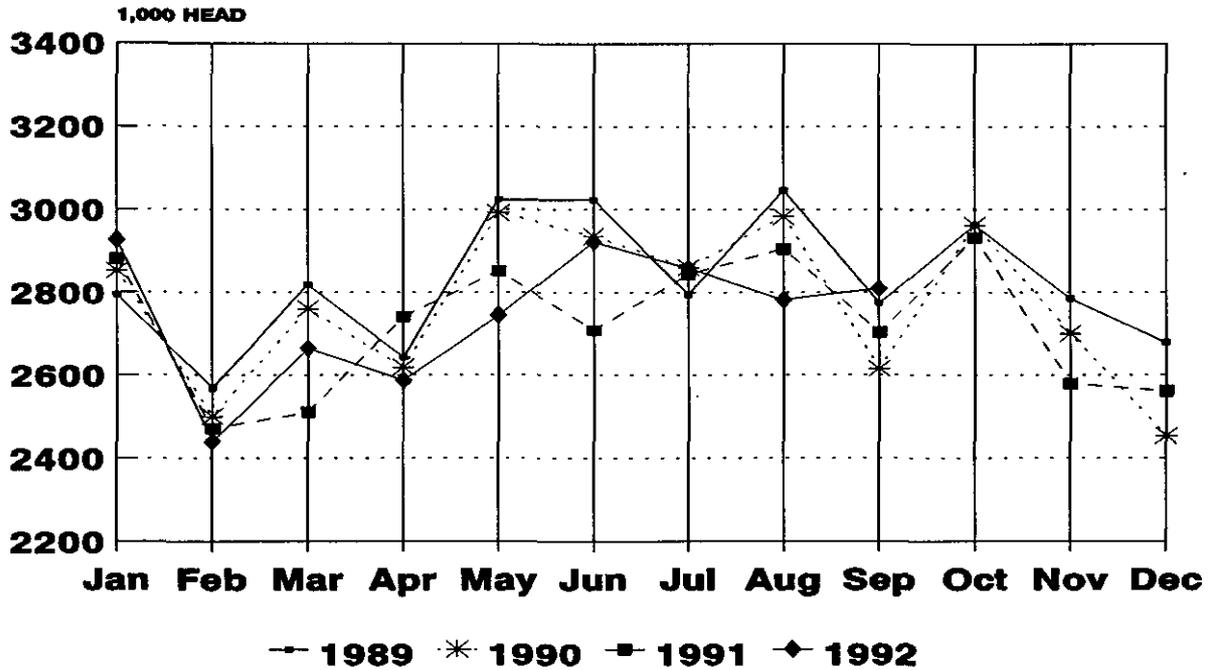
Federally Inspected Slaughter: Percent of Total Commercial Slaughter  
By Species, United States

Species	Sep		Jan - Sep	
	1991	1992	1991	1992
	Percent			
Cattle	97.5	97.8	97.6	97.7
Calves	96.9	97.2	97.4	97.4
Hogs	97.5	97.6	97.5	97.6
Sheep	95.6	95.6	96.2	96.3

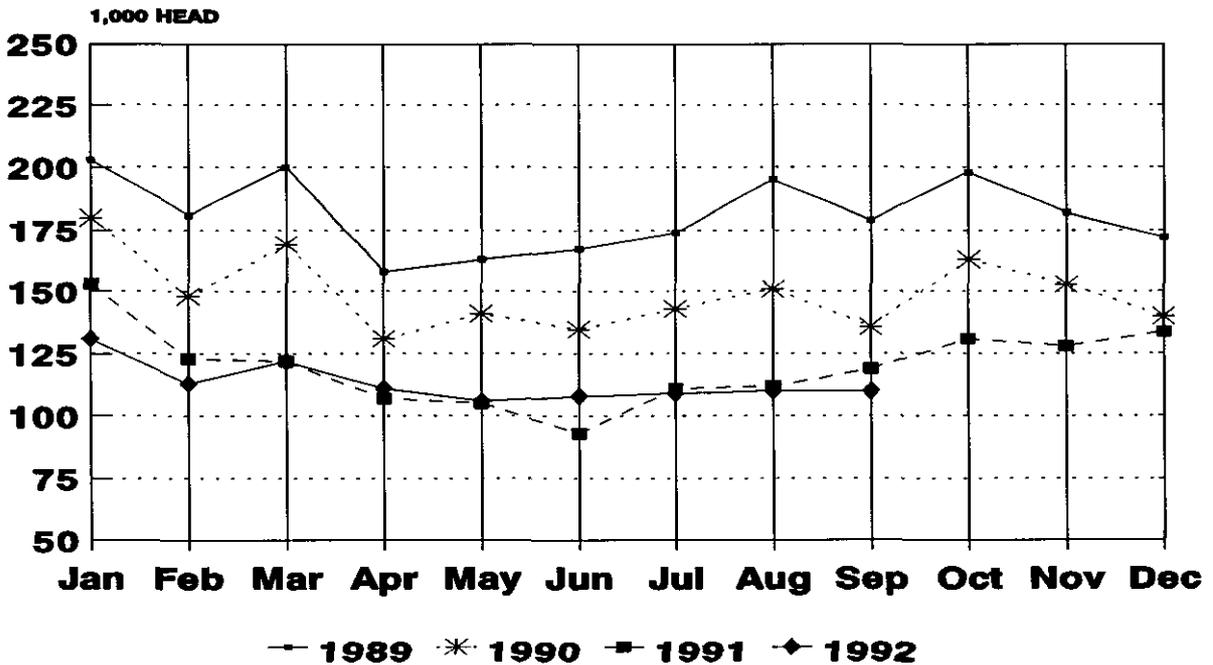
**FI PERCENT OF TOTAL COMMERCIAL SLAUGHTER**



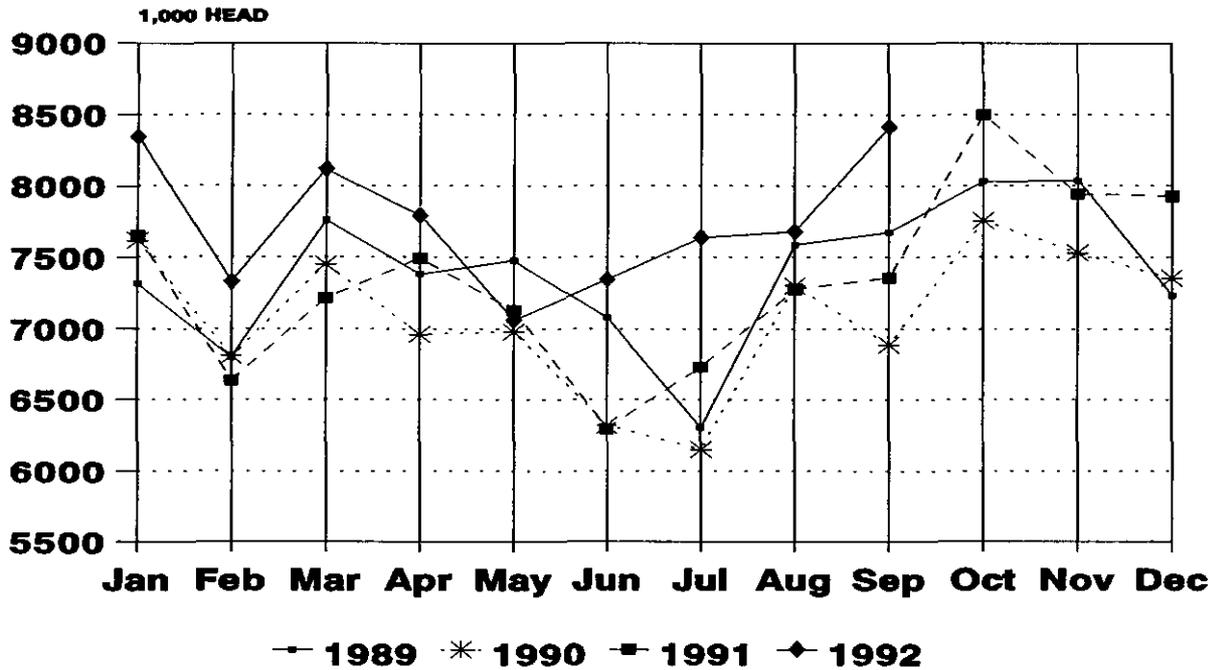
# U.S. MONTHLY COMMERCIAL SLAUGHTER CATTLE



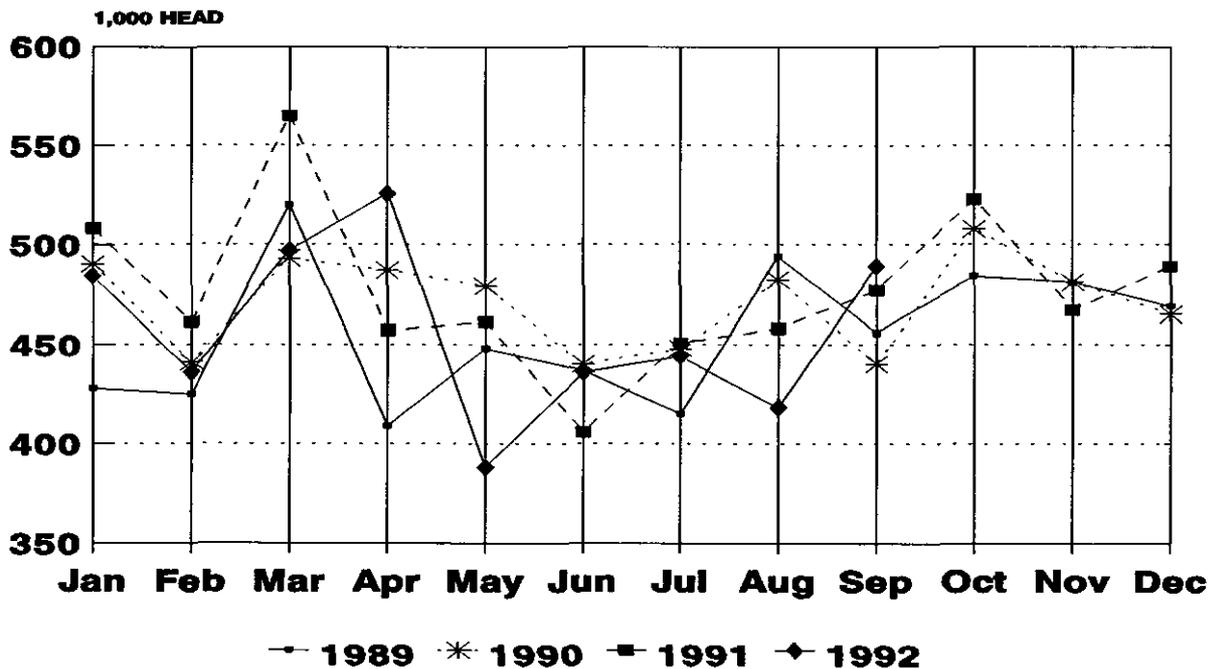
# U.S. MONTHLY COMMERCIAL SLAUGHTER CALVES



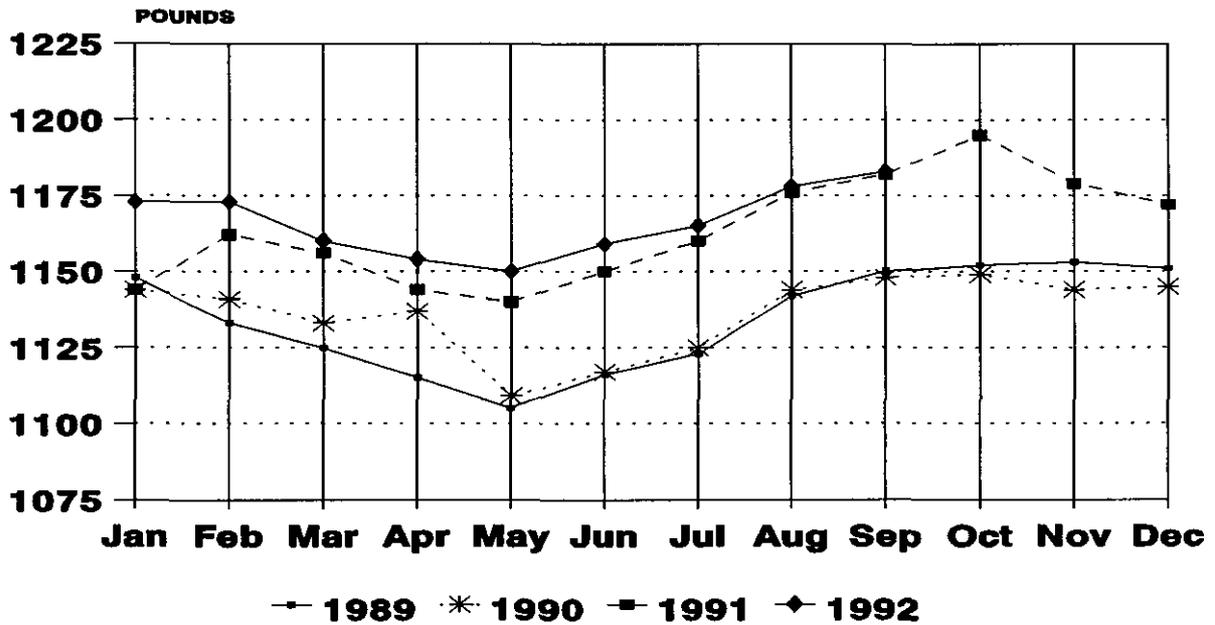
## U.S. MONTHLY COMMERCIAL SLAUGHTER HOGS



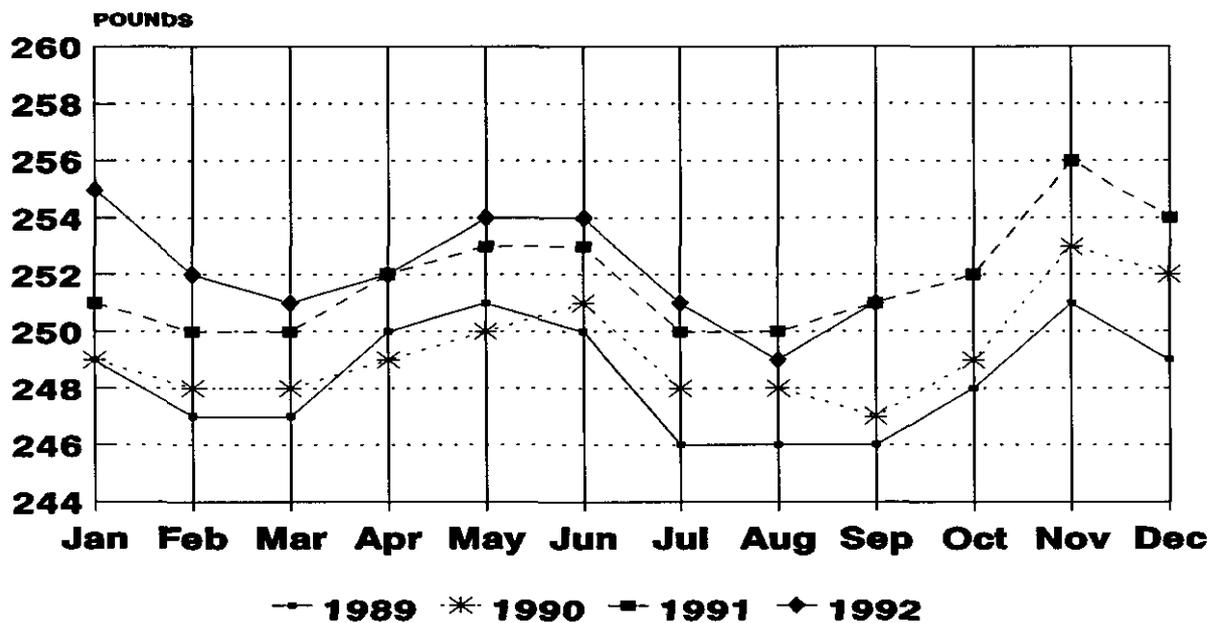
## U.S. MONTHLY COMMERCIAL SLAUGHTER SHEEP



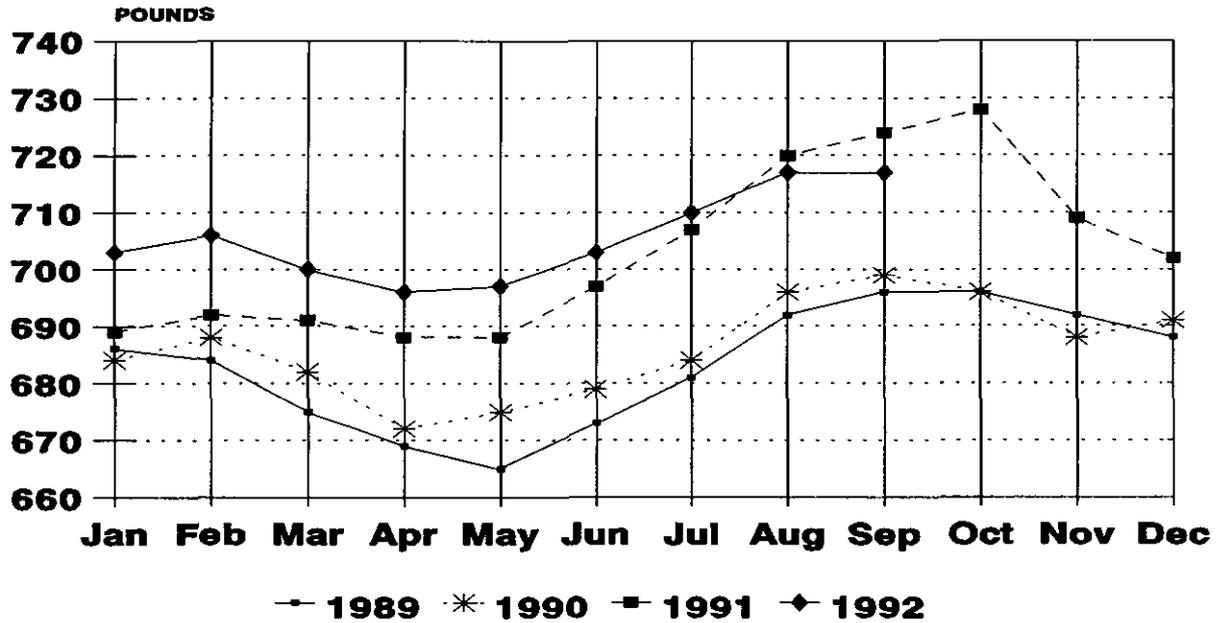
## U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT CATTLE



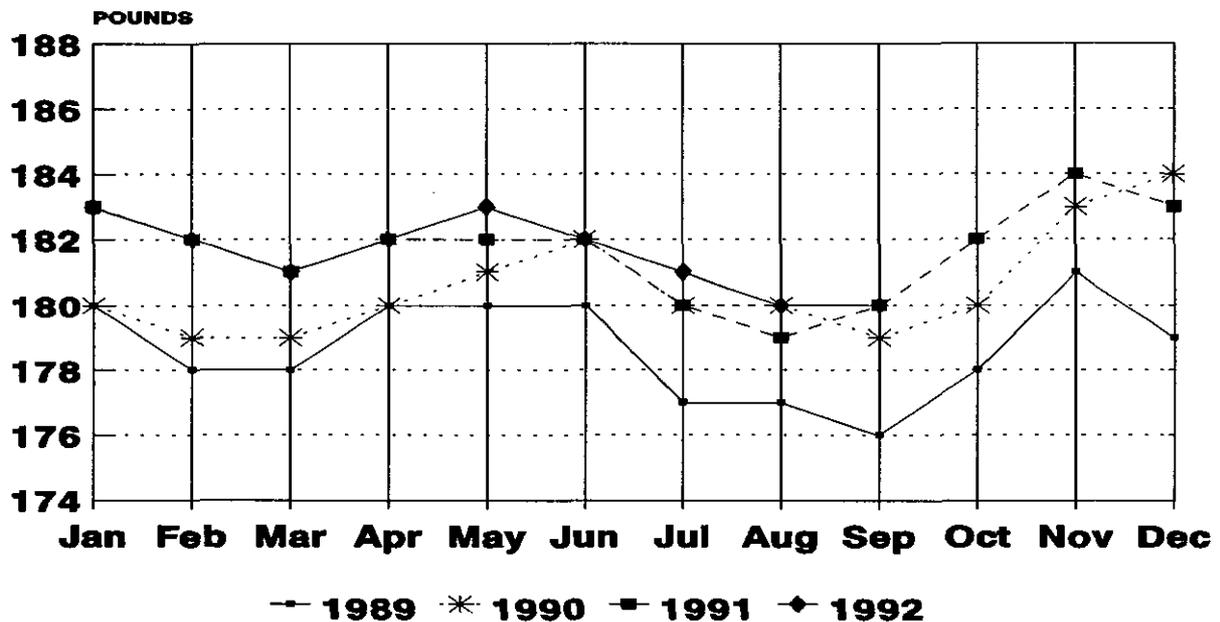
## U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT HOGS



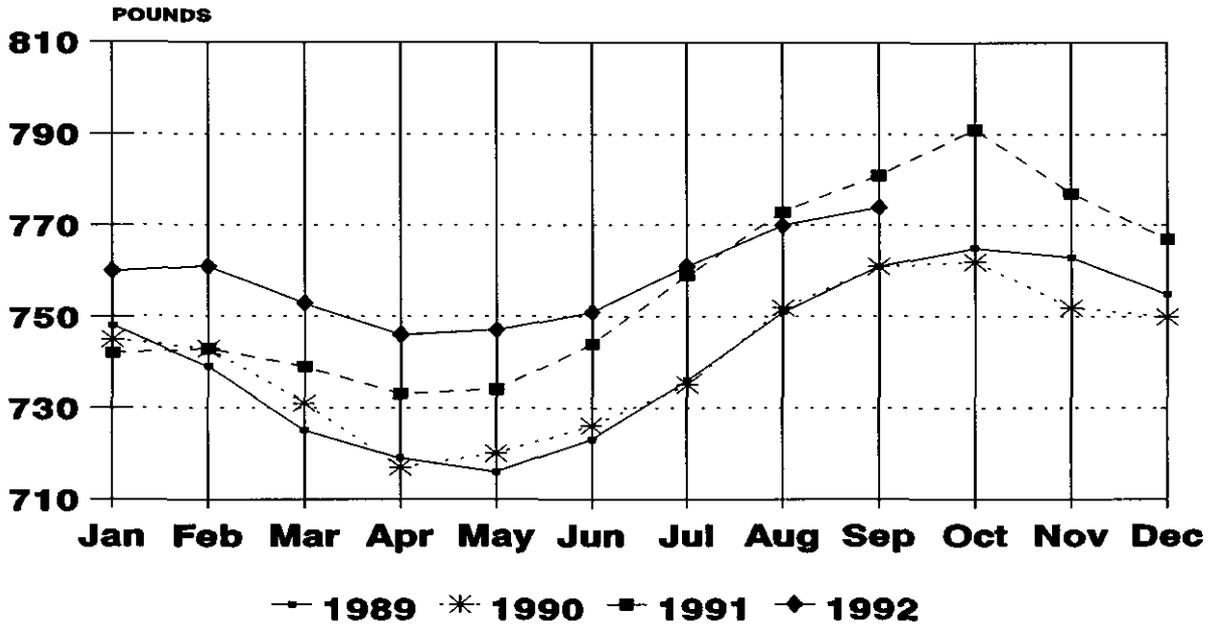
## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT CATTLE



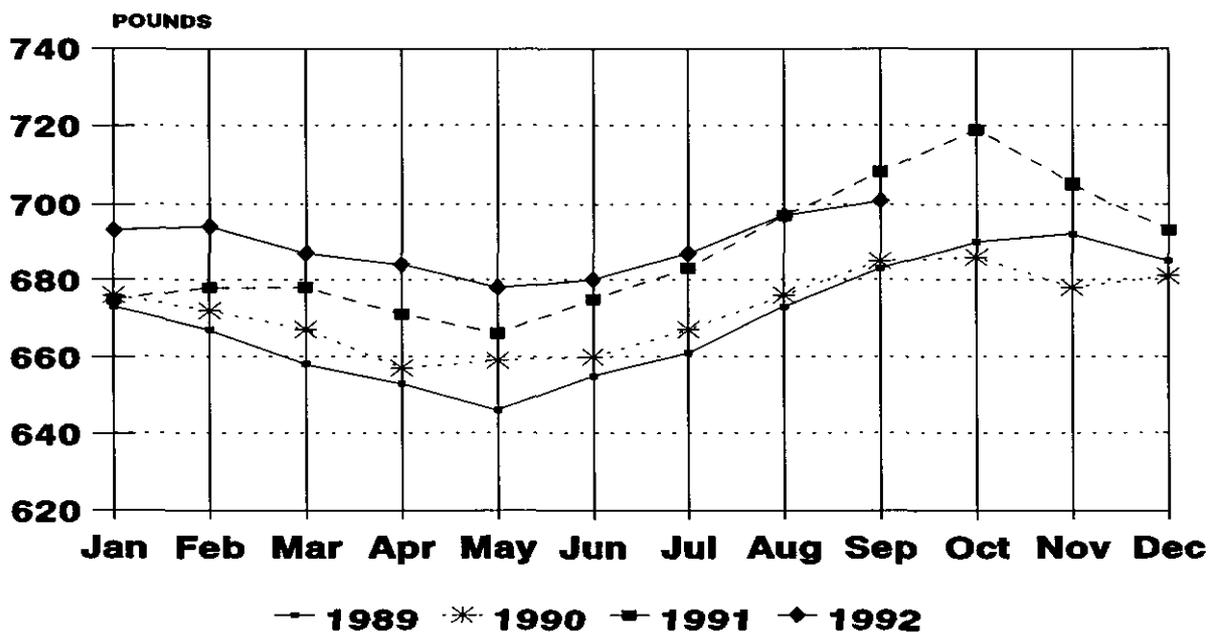
## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HOGS



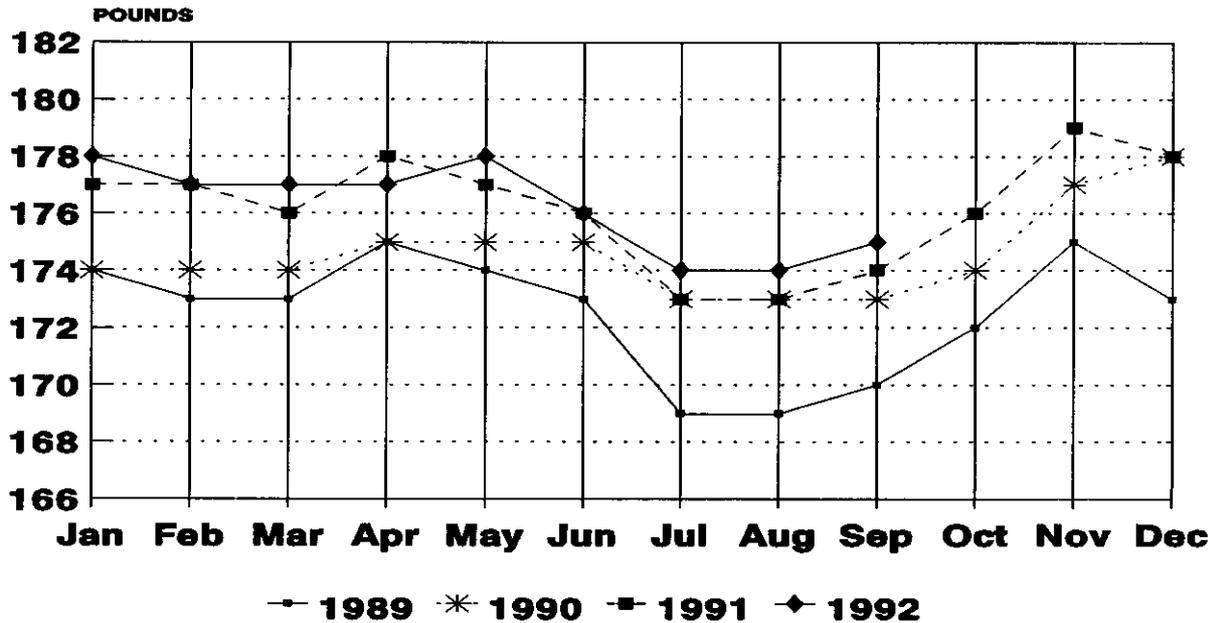
## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT STEERS



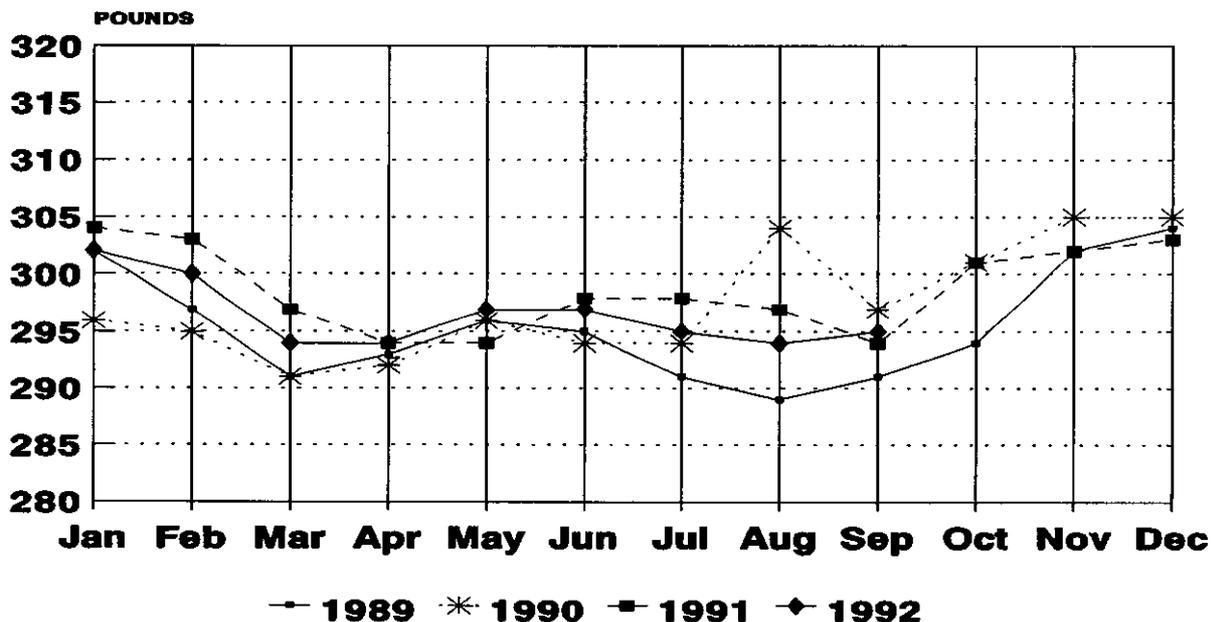
## U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HEIFERS



## 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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The next "Livestock Slaughter" report will be released on November 20, 1992  
at 3:00 p.m. ET.



