

Livestock Slaughter



USDA
Washington, D.C.

Released September 26, 1997, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Livestock Slaughter" call Mike Easdale at (515) 284-4340, office hours 8:00 a.m. to 4:30 p.m. CT. The index for this report is located on page 24. Estimates refer to August 1997.

Red Meat Production Down Lamb and Mutton Production Sets Record Low

Commercial red meat production for the United States totaled 3.62 billion pounds during August. This production was down 2 percent from the previous year.

August 1997 contained 21 weekdays and five Saturdays.
August 1996 contained 22 weekdays and five Saturdays

Beef production, at 2.22 billion pounds, was down 2 percent from the previous year. Cattle slaughter totaled 3.11 million head, down 3 percent from a year earlier. The average live weight was up 12 pounds from the previous year, at 1,187 pounds.

Veal production totaled 25.0 million pounds, down 20 percent from a year earlier. Calf slaughter totaled 125,500 head, down 20 percent from the previous year. The average live weight was down 2 pounds to 334 pounds.

Pork production, at 1.35 billion pounds, was down 3 percent from the previous year. Hog kill totaled 7.35 million head, down 4 percent from a year earlier. The average live weight was up 1 pound from the previous year at 251 pounds.

Lamb and mutton production totaled 19.0 million pounds, down 5 percent from the previous record low for August set in 1996. Sheep slaughter totaled 301,900 head, 9 percent below the previous year. The average live weight was up 5 pounds to 127 pounds.

January - August red meat production was 28.4 billion pounds, down 2 percent from the comparable figure a year earlier. Accumulated beef production was down 2 percent, veal was down 10 percent, pork was down 2 percent, and lamb and mutton was down 4 percent.

Commercial Red Meat Production: United States 1/

Class	Aug	Jul	Aug	Aug 97 % of		Jan - Aug 2/		97 as % of 96
	1996	1997	1997	Aug 1996	Jul 1997	1996	1997	
: --- Million Pounds --				Percent		Million Pounds		Percent
Beef	2,262	2,257	2,223	98	98	17,403	17,010	98
Veal	32	27	25	80	93	242	217	90
Pork	1,395	1,353	1,352	97	100	11,228	10,989	98
Lamb & Mutton	20	20	19	95	93	179	171	96
Total Red Meat	3,709	3,658	3,619	98	99	29,051	28,388	98

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	Aug	Jul	Aug	Aug 97 % of		Jan - Aug 2/		97 as % of 96
	1996	1997	1997	Aug 1996	Jul 1997	1996	1997	
: --- Million Pounds --				Percent		Million Pounds		Percent
Beef	2,225	2,224	2,189	98	98	17,088	16,724	98
Veal	31	27	25	80	93	234	211	90
Pork	1,368	1,331	1,328	97	100	11,028	10,805	98
Lamb & Mutton	19	20	18	95	93	174	167	96
Total Red Meat	3,643	3,602	3,560	98	99	28,523	27,908	98

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	: Aug 97 % of :			Jan - Aug 2/				
		1996	1997	1997	Aug 1996	Jul 1997	1996	1997	97 % of 96
Percent									
Cattle No.	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Thou:	3,147.6	3,126.9	3,050.4	97	98	24,353.3	23,992.9	99
Other	:Thou:	66.7	56.4	59.8	90	106	570.2	513.7	90
Comm'l. 3/	:Thou:	3,214.3	3,183.4	3,110.2	97	98	24,923.6	24,506.6	98
Live Wt/Hd	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Lbs :	1,179	1,181	1,190	101	101	1,173	1,167	100
Other	:Lbs :	1,006	1,019	1,019	101	100	1,000	1,013	101
Comm'l. 3/	:Lbs :	1,175	1,178	1,187	101	101	1,169	1,164	100
Calves No.	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Thou:	153.2	131.0	122.7	80	94	1,121.1	1,001.2	89
Other	:Thou:	4.6	2.9	2.7	60	95	33.3	25.7	77
Comm'l. 3/	:Thou:	157.8	133.9	125.5	80	94	1,154.4	1,026.9	89
Live Wt/Hd	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Lbs :	335	335	333	100	99	343	346	101
Other	:Lbs :	427	422	405	95	96	422	401	95
Comm'l. 3/	:Lbs :	336	336	334	100	100	345	348	101
Hogs No.	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Thou:	7,509.2	7,169.6	7,197.8	96	100	59,645.7	57,672.0	97
Other	:Thou:	166.3	139.7	152.1	91	109	1,222.6	1,133.3	93
Comm'l. 3/	:Thou:	7,675.5	7,309.3	7,349.9	96	101	60,868.3	58,805.3	97
Live Wt/Hd	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Lbs :	250	253	252	101	100	254	255	101
Other	:Lbs :	225	221	221	98	100	229	226	99
Comm'l. 3/	:Lbs :	250	253	251	101	100	253	255	101
Sheep&Lambs No.	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Thou:	315.2	294.6	287.9	91	98	2,694.0	2,500.3	93
Other	:Thou:	14.8	11.7	14.0	95	120	101.5	94.0	93
Comm'l. 3/	:Thou:	330.0	306.3	301.9	91	99	2,795.4	2,594.3	93
Live Wt/Hd	:	:	:	:	:	:	:	:	:
Fed. Insp.	:Lbs :	123	136	129	104	95	130	135	104
Other	:Lbs :	98	101	98	100	98	95	98	103
Comm'l. 3/	:Lbs :	122	134	127	104	95	129	133	104

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	Aug 1996	Jul 1997	Aug 1997	Aug 97 as % of 2/ Aug 1996 : Jul 1997	
	Million Pounds			Percent	
AL	12.0	10.2	10.6	88	104
AZ	26.4	29.4	27.1	102	92
AR	6.7	5.1	5.7	85	111
CA	88.9	87.6	84.7	95	97
CO	181.3	188.5	169.6	94	90
DE-MD	6.2	5.2	5.1	83	98
FL	4.4	3.6	3.8	87	104
GA	24.0	24.2	23.6	99	98
HI	1.4	1.4	1.4	103	103
ID	49.9	48.6	47.7	96	98
IL	204.3	185.2	194.8	95	105
IN	65.4	76.5	79.8	122	104
IA	456.9	411.4	424.6	93	103
KS	471.5	493.6	500.3	106	101
KY	39.7	34.1	34.8	88	102
LA	2.4	1.8	1.7	72	97
MI	87.5	79.3	77.5	89	98
MN	172.3	168.4	162.9	95	97
MS	22.9	23.0	22.8	100	99
MO	59.6	55.0	53.6	90	97
MT	1.8	1.4	1.6	87	117
NE	564.5	571.4	556.5	99	97
NV	.1	.1	.1	68	69
N ENG 3/	2.8	2.5	2.6	90	104
NJ	3.8	4.2	4.0	104	94
NM	1.7	1.1	1.0	58	86
NY	10.0	8.4	8.0	81	95
NC	147.0	147.8	141.5	96	96
ND	9.7	8.5	8.1	84	96
OH	28.0	25.7	25.7	92	100
OK	31.9	57.7	53.4	167	93
OR	3.4	3.5	3.5	102	100
PA	99.9	92.4	93.5	94	101
SC	12.1	13.2	12.7	105	96
SD	97.1	93.7	79.9	82	85
TN	15.0	16.1	16.2	108	101
TX	425.9	423.4	418.1	98	99
UT	36.6	34.5	35.8	98	104
VA	70.9	61.0	63.5	90	104
WA	69.0	59.1	62.6	91	106
WV	1.3	.7	.8	64	118
WI	92.3	98.9	97.6	106	99
WY	.7	.4	.6	88	166
US	3,709.0	3,657.6	3,619.3	98	99

- 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,
August 1996 and 1997 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1996	1997	1996	1997	1996	1997
	---- 1,000 Head ----		--- 1,000 Pounds ---		---- Pounds ----	
AL	19.8	16.0	20,156	17,472	1,016	1,090
AZ	39.9	39.7	43,018	44,130	1,078	1,112
AR	3.1	2.4	2,986	2,270	965	961
CA	86.6	83.9	103,976	104,339	1,200	1,244
CO	225.0	214.3	275,936	259,735	1,226	1,212
DE-MD	3.0	2.8	3,619	3,485	1,189	1,223
FL						
GA						
HI	1.6	1.7	1,557	1,683	992	995
ID	65.0	62.7	81,224	77,861	1,250	1,242
IL	92.9	87.9	106,582	103,060	1,148	1,172
IN	4.4	3.7	4,441	3,749	1,002	1,025
IA	99.5	86.3	115,075	103,049	1,157	1,194
KS	622.5	663.2	735,832	783,070	1,182	1,181
KY	4.7	3.9	4,716	4,040	994	1,036
LA	2.8	2.3	2,120	1,804	767	781
MI	45.8	42.2	57,605	51,140	1,257	1,211
MN	96.5	85.2	118,603	107,942	1,229	1,267
MS						
MO	13.2	6.5	14,398	7,457	1,090	1,141
MT	2.0	1.8	2,343	2,041	1,154	1,116
NE	657.1	633.0	787,271	766,772	1,198	1,211
NV	.1	.1	130	80	1,007	1,043
N ENG 2/	2.7	2.8	2,894	3,064	1,088	1,080
NJ	2.1	2.0	2,364	2,299	1,141	1,139
NM	2.3	1.6	2,268	1,568	999	1,011
NY	6.8	7.5	7,504	8,369	1,096	1,112
NC	17.9	14.7	19,527	15,741	1,089	1,070
ND						
OH	14.7	13.3	16,494	14,850	1,120	1,119
OK	3.9	3.2	3,712	3,056	960	946
OR	1.6	1.6	2,003	2,046	1,227	1,290
PA	85.9	82.7	115,372	103,390	1,343	1,249
SC						
SD	21.8	18.4	27,816	21,761	1,273	1,182
TN	4.6	4.9	4,253	4,874	934	992
TX	618.4	586.2	682,705	664,852	1,104	1,134
UT						
VA	2.0	3.7	1,969	3,727	982	994
WA	89.7	81.7	113,264	102,795	1,262	1,258
WV	1.3	.9	1,177	836	900	950
WI	132.9	135.9	156,677	165,768	1,179	1,220
WY	.8	.7	906	787	1,159	1,164
US 3/	3,214.3	3,110.2	3,777,792	3,690,956	1,175	1,187

- 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,
August 1996 and 1997 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1996	1997	1996	1997	1996	1997
	--- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ						
AR	.2	.1	53	23	342	390
CA	24.7	17.2	8,651	6,036	350	350
CO						
DE-MD	.4	.3	175	113	408	408
FL						
GA	.1	.8	16	86	317	113
HI						
ID	3.1	2.5	1,246	1,273	402	511
IL	10.1	10.1	4,137	4,128	411	411
IN						
IA						
KS						
KY						
LA	3.2	1.7	1,479	776	461	450
MI	5.5	4.4	1,239	938	226	212
MN						
MS	.2	.2	99	63	427	413
MO	.2	.2	59	51	337	339
MT						
NE						
NV						
N ENG 2/	7.4	5.9	1,525	1,173	205	199
NJ	6.8	7.4	2,792	3,098	409	416
NM						
NY	25.5	21.1	8,147	4,929	319	234
NC						
ND						
OH	3.7	3.4	1,534	1,377	415	410
OK	.1	.1	48	45	422	434
OR						
PA	17.6	15.9	6,872	5,651	391	354
SC						
SD						
TN						
TX	4.0	2.7	1,291	1,081	320	406
UT						
VA	.1	.1	26	26	330	255
WA						
WV						
WI	15.6	14.9	6,155	6,032	394	405
WY						
US 3/	157.8	125.5	52,961	41,954	336	334

- 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,
August 1996 and 1997 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1996	1997	1996	1997	1996	1997
	---- 1,000 Head ---		--- 1,000 Pounds ---		--- Pounds ---	
AL	9.6	8.9	3,917	3,621	407	409
AZ	.7	.6	169	140	236	218
AR	18.6	15.5	7,693	6,970	414	451
CA	172.7	155.3	36,776	32,119	213	207
CO	5.9	5.2	1,286	1,100	218	212
DE-MD	23.5	16.7	5,243	3,969	223	238
FL	10.6	10.5	2,293	2,142	216	204
GA	17.8	24.9	4,936	6,497	277	260
HI	3.8	3.2	703	669	183	207
ID	11.6	9.3	3,024	2,434	261	261
IL	727.9	684.0	186,765	175,596	257	257
IN	336.0	413.2	81,291	101,334	242	245
IA	2,131.4	1,951.8	532,672	494,509	250	253
KS						
KY	200.6	173.7	50,175	44,014	250	253
LA	2.9	2.4	611	526	208	219
MI						
MN	593.4	561.3	144,811	138,656	244	247
MS						
MO	285.0	270.6	69,640	66,698	244	246
MT	2.4	2.0	526	445	220	220
NE	473.5	471.9	116,536	118,247	246	251
NV	.1	.1	27	25	198	218
N ENG 2/	3.2	2.3	764	539	236	229
NJ						
NM	.4	.4	84	93	212	212
NY	5.3	5.0	1,146	888	217	177
NC	752.9	738.3	184,138	178,944	245	242
ND	5.1	3.6	1,191	835	234	234
OH	99.1	92.5	25,252	23,457	255	254
OK	160.0	263.5	41,167	69,549	257	264
OR	14.3	14.4	3,520	3,684	246	256
PA	189.8	187.1	44,960	44,685	237	239
SC						
SD	446.3	364.2	112,959	93,080	253	256
TN						
TX	25.2	29.5	7,934	8,697	315	295
UT	1.5	1.6	349	381	235	236
VA	373.1	340.7	92,996	82,244	249	241
WA						
WV	1.3	1.0	415	294	321	294
WI	31.0	30.5	12,217	12,008	394	394
WY	.9	.9	213	223	230	247
US 3/	7,675.5	7,349.9	1,915,537	1,847,911	250	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 US total. Data not printed to avoid disclosing individual operations.

Commercial Sheep and Lamb Slaughter: By State and United States,
August 1996 and 1997 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1996	1997	1996	1997	1996	1997
	--- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ	.1	.1	8	7	90	98
AR						
CA						
CO	112.8	96.3	14,680	13,416	130	139
DE-MD						
FL						
GA	.2	.3	16	43	82	129
HI						
ID	.6	.9	55	107	97	114
IL						
IN						
IA						
KS	.3	.3	32	33	121	120
KY	1.1	1.1	144	142	128	135
LA	.3	.2	25	14	86	76
MI	21.3	19.4	2,452	2,406	115	124
MN						
MS						
MO						
MT	.5	.4	57	52	117	118
NE	.1	.1	14	10	106	94
NV						
N ENG 2/	1.8	1.6	179	169	98	107
NJ	10.7	8.0	940	727	88	91
NM	3.7	2.9	469	356	128	123
NY	1.9	2.1	197	214	102	104
NC	.2	.2	12	14	76	90
ND	.1	.1	10	11	127	127
OH	2.0	1.7	221	200	111	115
OK						
OR	.6	.5	72	69	116	132
PA	7.0	6.0	708	617	102	103
SC						
SD	14.2	15.6	1,770	2,030	125	130
TN						
TX						
UT						
VA	1.9	1.6	203	163	107	100
WA						
WV						
WI	1.3	1.5	150	169	112	111
WY	.3	.2	42	30	123	126
US 3/	330.0	301.9	40,212	38,355	122	127

- 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	:Jan - Aug 1/					:Jan - Aug 1/				
	: Aug : :1996	: Jul : :1997	: Aug : :1997	: 1996	: 1997	: Aug : :1996	: Jul : :1997	: Aug : :1997	: 1996	: 1997
	:----- 1,000 Head -----					:----- Percent of Total -----				
Class 2/ Cattle										
Steers	:1,558	1,564	1,548	12,258	11,810	49.5	50.0	50.7	50.3	49.2
Heifers	: 930	994	943	7,073	7,588	29.5	31.8	30.9	29.0	31.6
All Cows	: 591	506	498	4,549	4,135	18.8	16.2	16.3	18.7	17.2
Dairy Cows	: 254	227	230	1,975	1,899	8.1	7.3	7.5	8.1	7.9
Other Cows	: 337	279	268	2,574	2,236	10.7	8.9	8.8	10.6	9.3
Bulls & Stags	: 69	62	63	474	460	2.2	2.0	2.1	1.9	1.9
Total 1/	:3,148	3,127	3,050	24,353	23,993	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	:7,169	6,856	6,899	56,789	55,304	95.5	95.6	95.8	95.2	95.9
Sows	: 284	264	250	2,391	1,972	3.8	3.7	3.5	4.0	3.4
Stags & Boars	: 57	50	49	466	397	.8	.7	.7	.8	.7
Total 1/	:7,509	7,170	7,198	59,646	57,672	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	: 23	18	18	185	140	7.4	6.2	6.3	6.9	5.6
Lambs & Yrlings	: 292	276	270	2,509	2,361	92.6	93.8	93.7	93.1	94.4
Total 1/	: 315	295	288	2,694	2,500	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight 3/										
	:----- Pounds -----									
Cattle	: 711	715	721	705	701					
Steers 4/	: 775	769	779	765	755					
Heifers 4/	: 710	704	711	705	696					
All Cows 4/	: 522	548	544	527	537					
Bulls & Stags4/	: 856	871	862	847	858					
Calves & Vealers	: 206	207	206	212	214					
Hogs	: 183	186	185	185	188					
Barrow Gilts 5/	: 178	182	181	181	184					
Sows 5/	: 288	293	291	289	288					
Stags & Boars5/	: 220	225	221	223	215					
Sheep	: 61	67	64	65	67					
Mature Sheep6/	: 58	60	62	58	60					
Lamb & Yrlngs6/	: 61	68	64	65	67					

- 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,
August 1997

		Cattle						Calves	
Standard:		Cows						Bulls & Stags	
Federal Regions	Total	Steers	Heifers	All	Dairy	Other	Bulls & Stags	Total	
1/	2/							2/	
1,000 Head									
1	2.7	.3	.2	1.9	1.7	.2	.3	5.9	
2	9.3	1.1	.4	7.0	6.8	.2	.8	28.5	
3	3/							4/	
4	171.2	43.1	9.7	106.2	49.9	56.3	12.2	19.3	
5	346.5	155.0	55.9	122.9	87.8	35.1	12.7	40.9	
6	584.4	282.7	212.1	73.5	12.6	60.9	16.1	2.8	
7	1,379.1	761.0	530.0	79.0	15.4	63.6	9.1	.1	
8	288.9	162.4	91.7	30.2	5.9	24.2	4.7	.0	
9	124.4	64.4	7.6	48.8	37.6	11.3	3.5	20.1	
10	144.0	77.5	35.2	27.9	12.1	15.9	3.3	5.2	
US 2/	3,050.4	1,547.5	942.9	497.4	229.8	267.6	62.6	122.7	
Hogs									
Sheep									
Total		Barrows & Gilts		Sows		Stags & Boars		Total	
2/						2/	Mature Sheep	Lambs & Yearlings	
1,000 Head									
1	2.1	1.9	.1		1.4	.4		1.0	
2	5/				10.0	2.3		7.7	
3	556.0	553.2	2.7	.1	10.7	.5		10.2	
4	1,118.8	1,049.3	68.3	1.2	1.2	.8		.4	
5	5/				40.1	5.3		34.8	
6	291.5	270.9	20.3	.3	13.8	3.6		10.1	
7	4,680.9	4,503.8	129.6	47.5	42.4	2.2		40.2	
8	372.5	344.1	28.4		114.5	2.4		112.1	
9	5/				6/				
10	176.0	175.6	.4		53.6	.6		53.0	
US 2/	7,197.8	6,898.8	249.8	49.2	287.9	18.3		269.6	

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/ Regions 3-4 combined for cattle to avoid disclosing individual operations.

4/ Regions 3-4 combined for calves to avoid disclosing individual operations.

5/ Regions 2-3, 5 & 7, 9-10 combined for hogs to avoid disclosing individual operations.

6/ Regions 9-10 combined for sheep to avoid disclosing individual operations.

Federally Inspected Slaughter: By Region and United States,
January - August 1997 *

		Cattle						Calves	
Standard:									
Federal :		Cows						:	
Regions :		Total :	Steers :	Heifers :	:			Bulls & :	Total :
1/ :	2/ :	:	:	:	All :	Dairy :	Other :	Stags :	2/ :
		1,000 Head							
1	: 20.5	2.3	1.8	14.3	13.6	.6	2.2	41.6	
2	: 72.8	9.9	3.8	52.8	50.8	2.0	6.3	227.7	
3	: 3/							4/	
4	: 1,350.5	319.9	79.9	858.2	405.2	452.9	92.6	155.8	
5	: 2,769.0	1,164.9	476.6	1,036.9	757.7	279.2	90.5	354.6	
6	: 4,540.8	2,325.6	1,551.8	547.5	93.2	454.3	115.8	25.0	
7	: 10,723.8	5,782.8	4,204.8	671.6	111.0	560.6	64.7	.5	
8	: 2,392.8	1,173.1	876.9	308.4	43.6	264.8	34.4	.0	
9	: 1,004.3	514.6	57.7	403.7	311.8	91.9	28.3	142.9	
10	: 1,118.4	516.8	334.3	242.2	112.5	129.7	25.1	53.0	
US	: 23,992.9	11,809.8	7,587.6	4,135.6	1,899.5	2,236.2	459.9	1,001.2	
		Hogs			Sheep				
:		Total :	Barrows :	Stags & :	Total :	Mature :	Lambs & :		
1/ :	2/ :	& Gilts :	Sows :	Boars :	2/ :	Sheep :	Yearlings :		
		1,000 Head							
1	: 12.9	12.3	.4	.1	11.6	3.2	8.4		
2	: 5/				85.0	17.9	67.1		
3	: 4,443.3	4,412.0	30.5	.9	76.1	5.6	70.5		
4	: 9,114.0	8,546.5	557.9	9.6	8.1	5.6	2.6		
5	: 5/				311.2	38.9	272.3		
6	: 2,173.6	2,013.4	158.5	1.7	105.9	28.4	77.5		
7	: 36,932.8	35,515.2	1,033.8	383.9	378.6	13.5	365.1		
8	: 3,567.8	3,380.8	186.9		1,123.2	21.3	1,101.9		
9	: 5/				6/				
10	: 1,427.6	1,423.4	3.8	.3	400.6	5.5	395.1		
US	: 57,672.0	55,303.6	1,971.8	396.6	2,500.3	139.8	2,360.5		

* 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/ Regions 3-4 combined for cattle to avoid disclosing individual operations.

4/ Regions 3-4 combined for calves to avoid disclosing individual operations.

5/ Regions 2-3, 5 & 7, 9-10 combined for hogs to avoid disclosing individual operations.

6/ Regions 9-10 combined for sheep to avoid disclosing individual operations.

Federally Inspected Slaughter: By State and United States,
August 1997 1/

State	Cattle							Calves
	Total 2/	Steers	Heifers	Cows			Bulls & Stags	Total 2/
				All	Dairy	Other		
	1,000 Head							
AL	15.1			14.6	2.8	11.8	.6	
AZ	39.3	37.8	1.2	.4	.4			
AR	1.9	.2	.1	1.4	.1	1.3	.2	
CA	83.3	26.3	6.2	47.5	37.1	10.4	3.4	17.1
CO	213.6	131.2	76.1	6.2	.2	6.0	.2	
DE-MD	2.8	2.2	.3	.2	.2		.1	.3
FL								
GA								
HI	1.7	.3	.2	1.0	.1	.9	.1	
ID	61.1	32.3	11.1	15.3	5.8	9.5	2.4	2.5
IL	84.7	46.1	31.4	5.9	3.4	2.5	1.2	10.0
IN	.3	.2	.1					
IA	84.2	37.9	21.9	22.0	9.4	12.6	2.4	
KS	659.6	370.2	287.8	1.6	.3	1.3	.1	
KY								
LA								
MI	40.2	26.2	1.4	12.3	9.6	2.7	.4	4.4
MN	82.5	33.8	16.0	26.4	12.5	13.9	6.3	
MS								
MO	4.5	.9	.5	2.7	.5	2.2	.4	.1
MT	1.0	.6	.1	.2		.2	.1	
NE	630.8	352.0	219.8	52.9	5.4	47.5	6.2	
NV	.1	.1						
N ENG	2.7	.3	.2	1.9	1.7	.2	.3	5.9
NJ	2.0	.6	.2	.9	.8	.1	.3	7.4
NM	1.3	.1	.1	1.1	.9	.2	.1	
NY	7.3	.5	.2	5.9	5.9		.6	21.1
NC	14.1			10.5	5.1	5.4	3.4	
ND								
OH	6.7	.4	.3	5.1	2.6	2.5	.9	3.2
OK								
OR	1.3	.8	.1	.3	.2	.1	.1	
PA	82.6	39.9	6.1	34.3	25.1	9.2	2.3	15.9
SC								
SD	16.6	1.0	1.2	12.1	1.6	10.5	2.3	
TN								
TX	580.0	282.4	211.8	70.0	11.2	58.8	15.8	2.3
UT								
VA								.1
WA	81.6	44.4	24.0	12.3	6.1	6.2	.8	
WV	.1							
WI	132.0	48.3	6.8	73.2	59.7	13.5	3.7	14.9
WY								
US 3/	3,050.4	1,547.5	942.9	497.4	229.8	267.6	62.6	122.7

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 US total. Data not printed to avoid disclosing individual operations.

Federally Inspected Slaughter: By State and United States,
August 1997 1/

State	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	8.0	.2	6.6	1.2			
AZ							
AR	15.1	4.9	10.2				
CA	148.3	148.1	.1				
CO	4.3	4.2	.1		96.2		96.2
DE-MD	16.7	16.5	.1				
FL							
GA	17.4	14.7	2.6				
HI	3.2	3.2	.1				
ID	8.4	8.4	.1		.7	.1	.6
IL	650.7	583.8	54.9	11.9			
IN	407.4	407.3	.2				
IA	1,949.1	1,881.3	34.3	33.5			
KS							
KY	173.3	166.1	7.3		1.0	.8	.2
LA							
MI					19.2	2.7	16.5
MN	558.7	558.7					
MS							
MO	268.8	268.6	.1				
MT	1.5	1.5			.2		.2
NE	470.7	470.7					
NV	.1	.1					
N ENG	2.1	1.9	.1		1.4	.4	1.0
NJ					8.0	1.5	6.5
NM					2.4	1.9	.5
NY	4.8	4.7			2.0	.9	1.2
NC	717.4	711.0	6.4				
ND	3.4	3.4					
OH	78.5	70.2	8.3				
OK	261.5	257.0	4.5				
OR	14.1	14.0	.1		.3	.1	.3
PA	186.6	185.9	.7		5.9	.3	5.6
SC							
SD	363.1	334.9	28.2		15.4		15.4
TN							
TX	14.7	8.9	5.5	.3			
UT							
VA	340.4	338.8	1.6		1.4	.1	1.3
WA							
WV							
WI	22.4	.6	21.8				
WY							
US 3/	7,197.8	6,898.8	249.8	49.2	287.9	18.3	269.6

1/ Accumulated totals based on unrounded data.

2/ Totals may not add due to rounding.

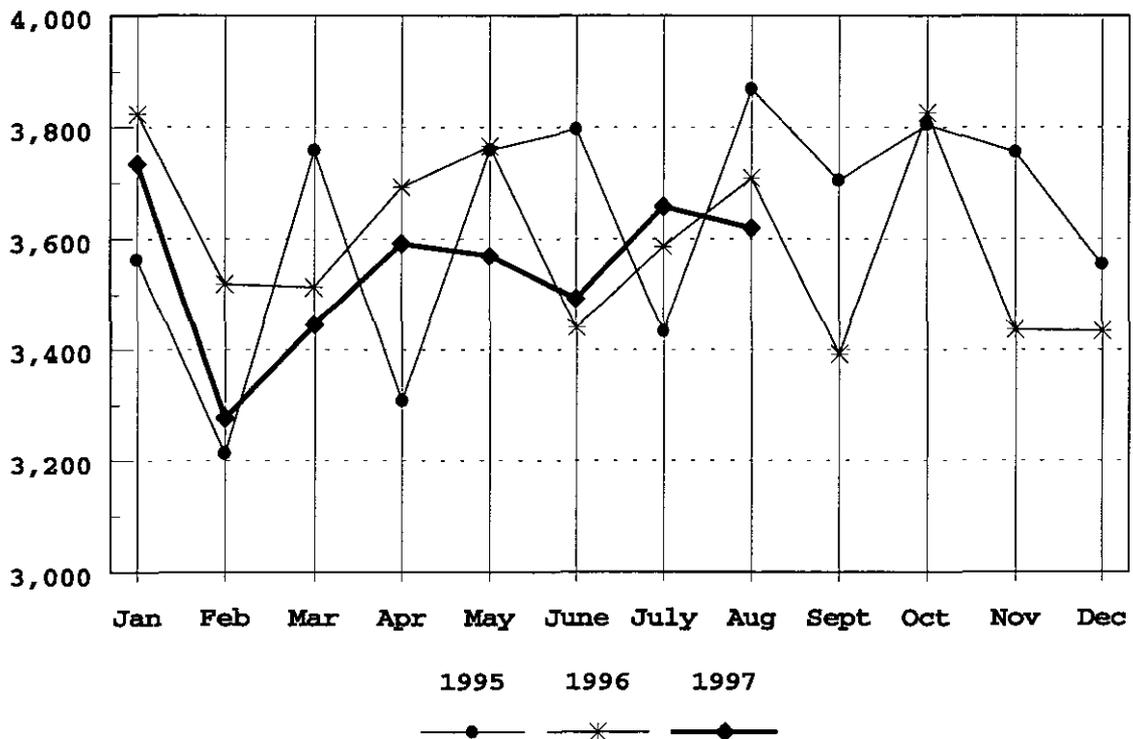
3/ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

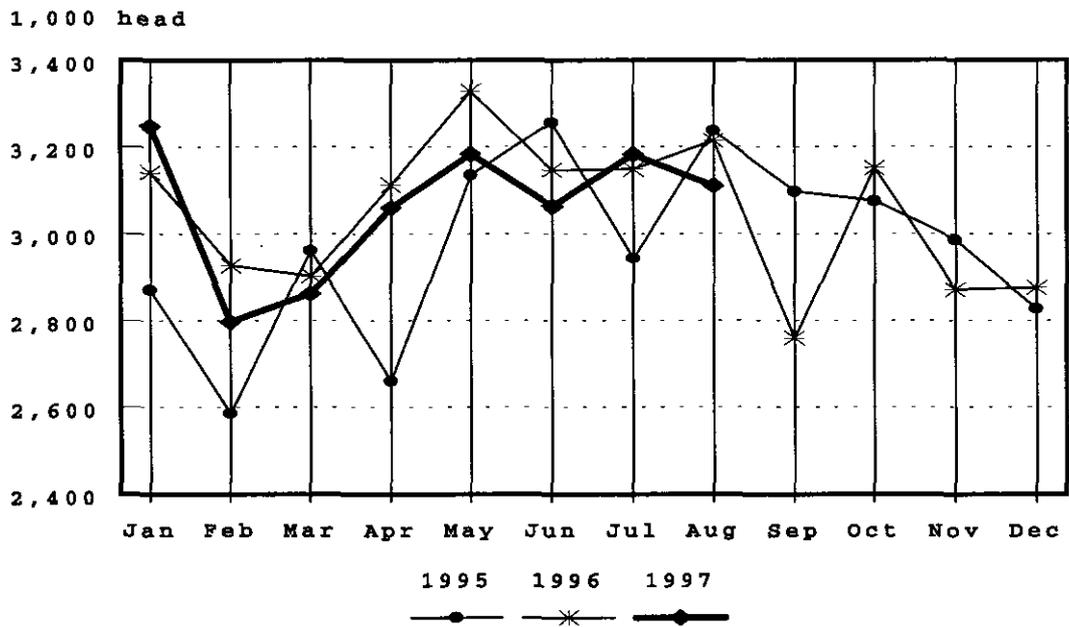
Species	Aug		Jul		Jan - Aug	
	1996	1997	1997	1997	1996	1997
	Percent					
Cattle	97.9	98.2	98.1	97.7	97.9	
Calves	97.1	97.8	97.8	97.1	97.5	
Hogs	97.8	98.1	97.9	98.0	98.1	
Sheep	95.5	96.2	95.4	96.4	96.4	

U.S. Monthly Commercial Red Meat Production

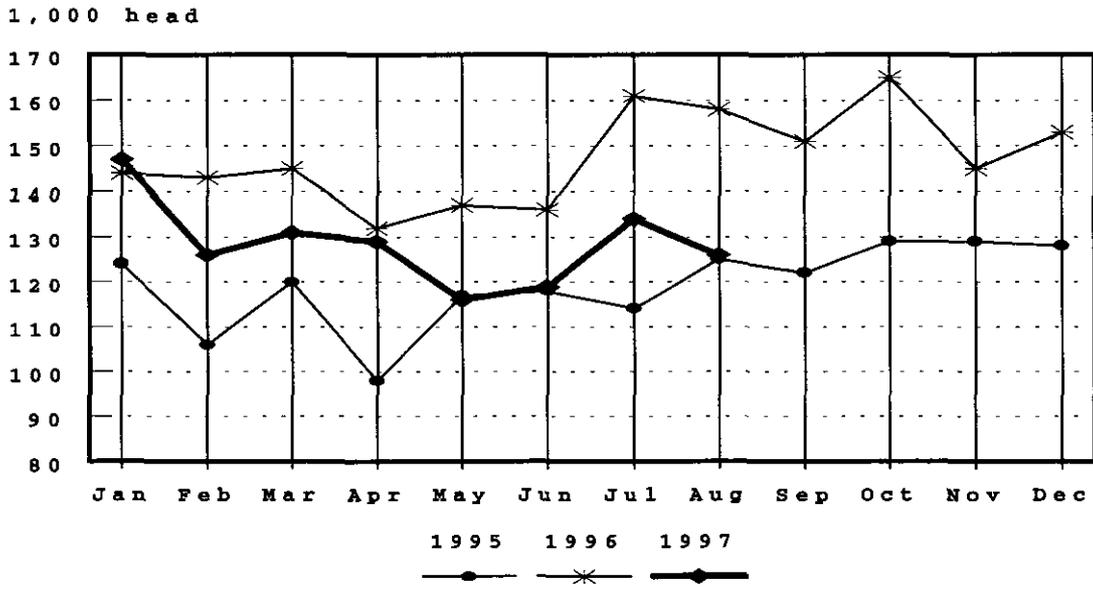
Million Pounds



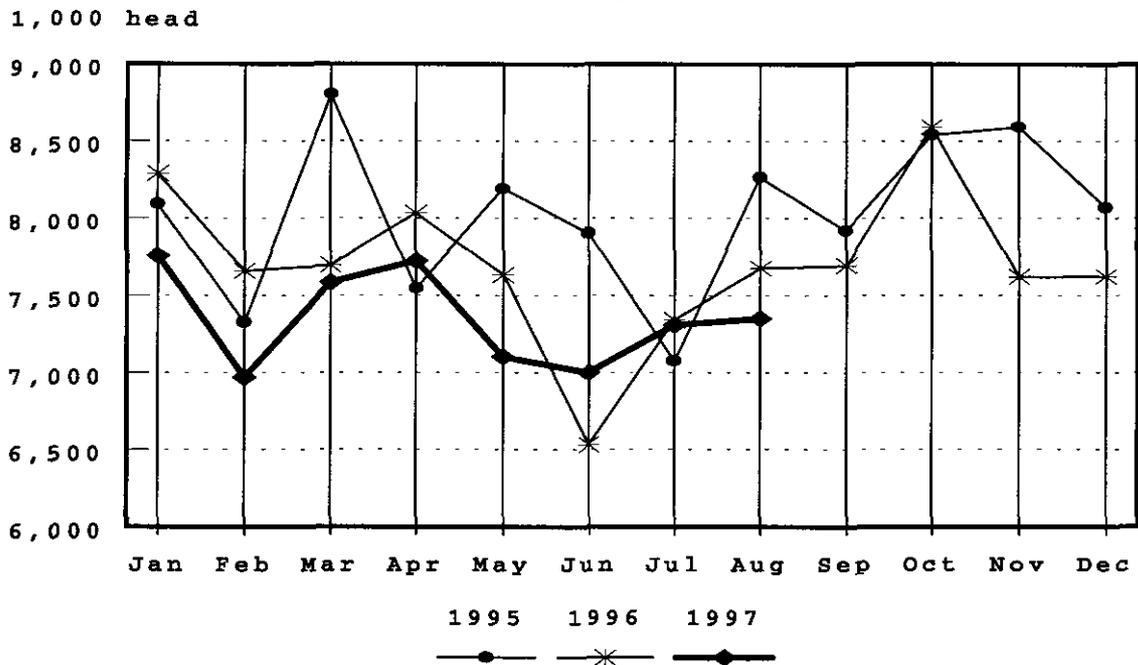
U.S. Monthly Commercial Slaughter Cattle



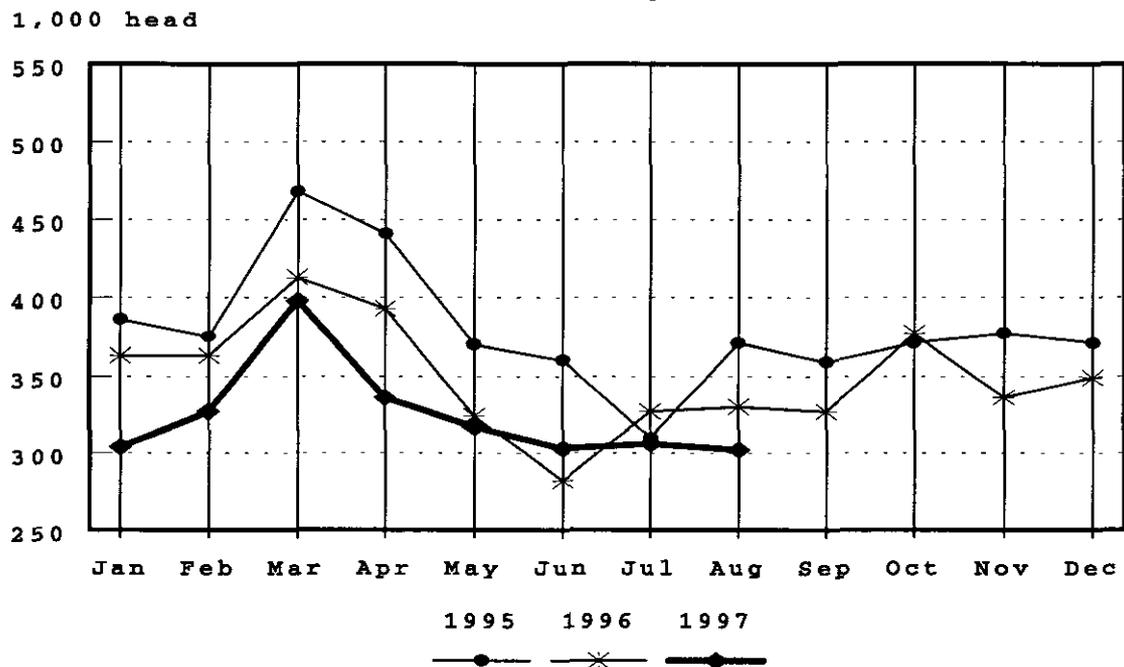
U.S. Monthly Commercial Slaughter Calves



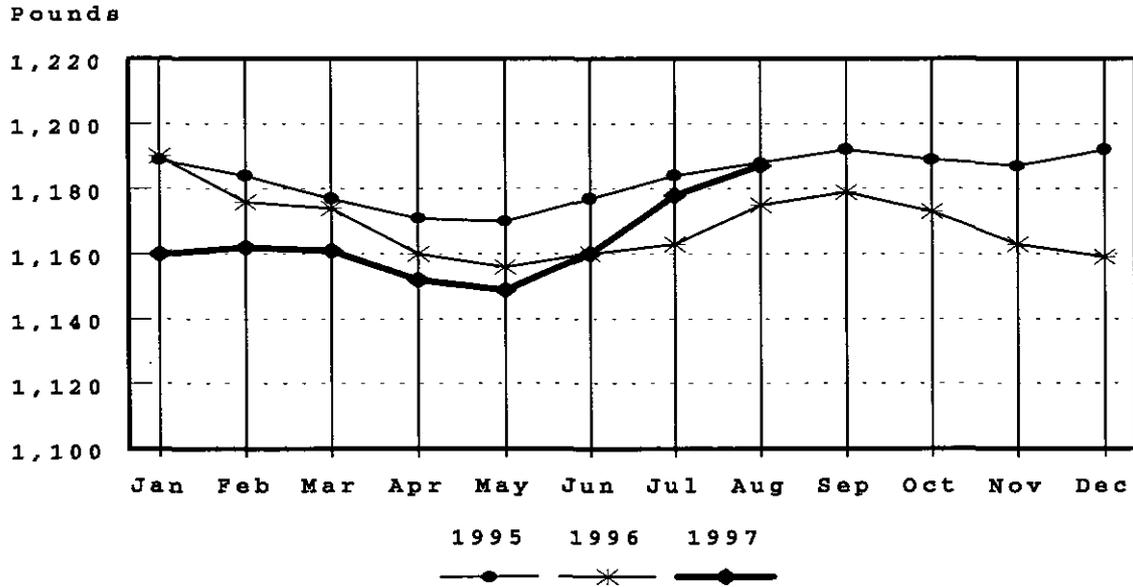
U.S. Monthly Commercial Slaughter Hogs



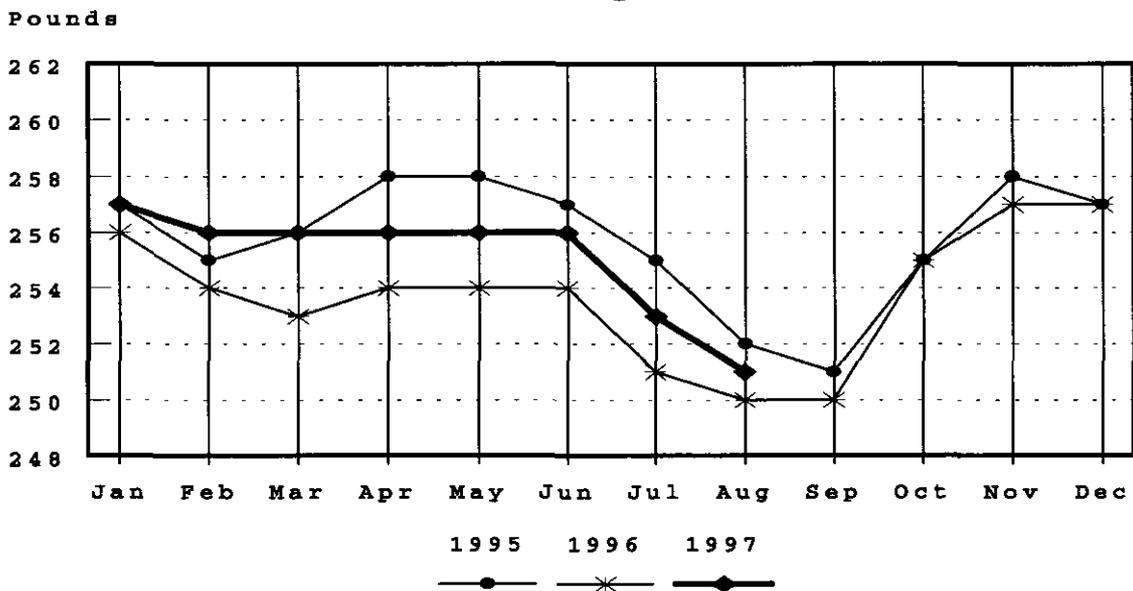
U.S. Monthly Commercial Slaughter Sheep



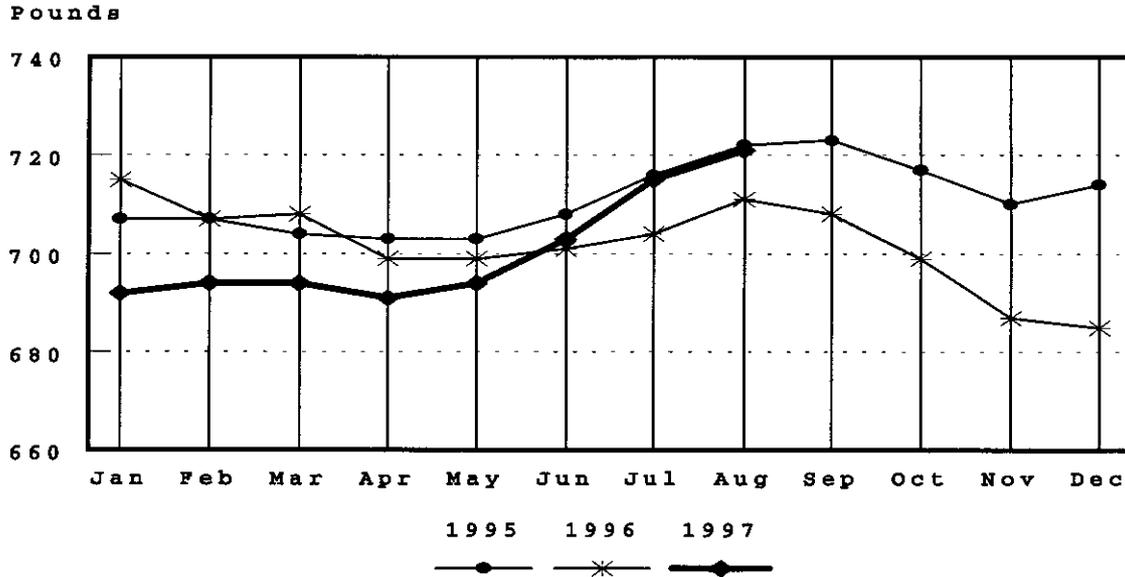
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



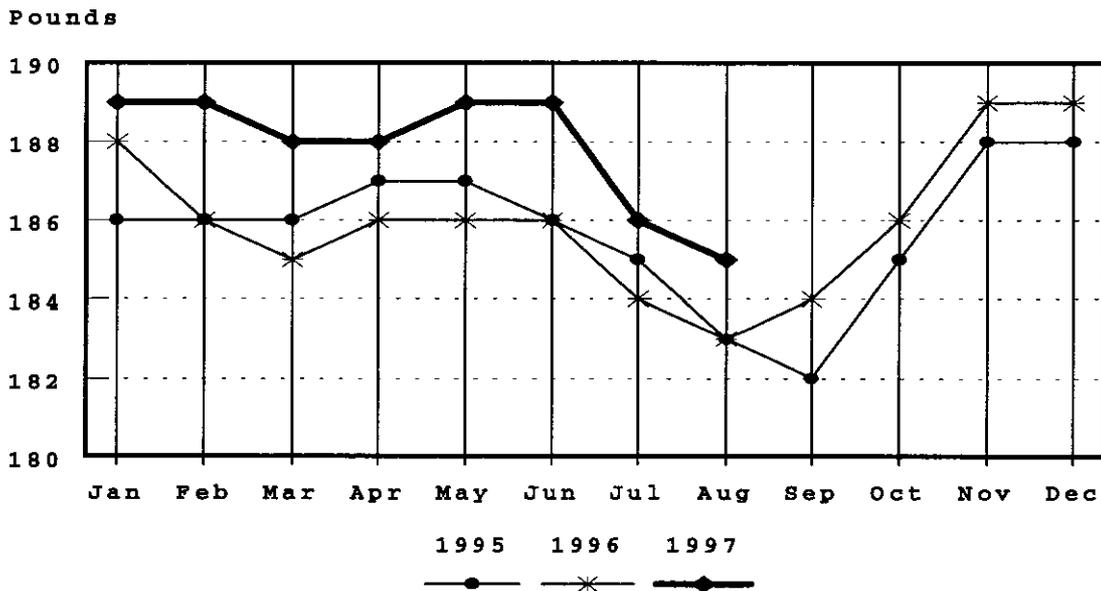
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



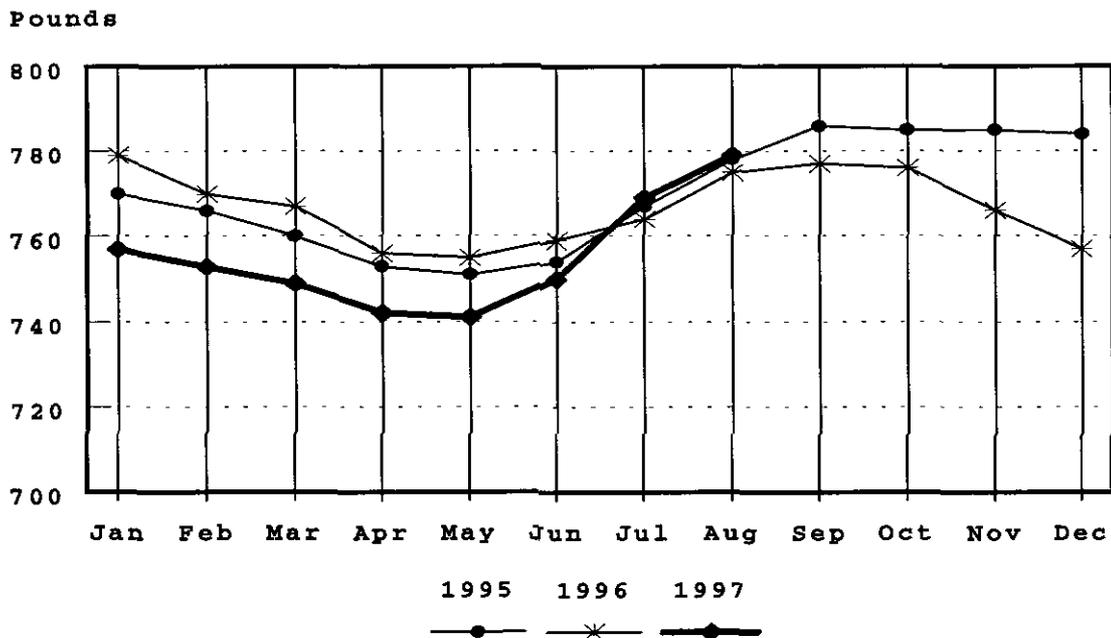
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



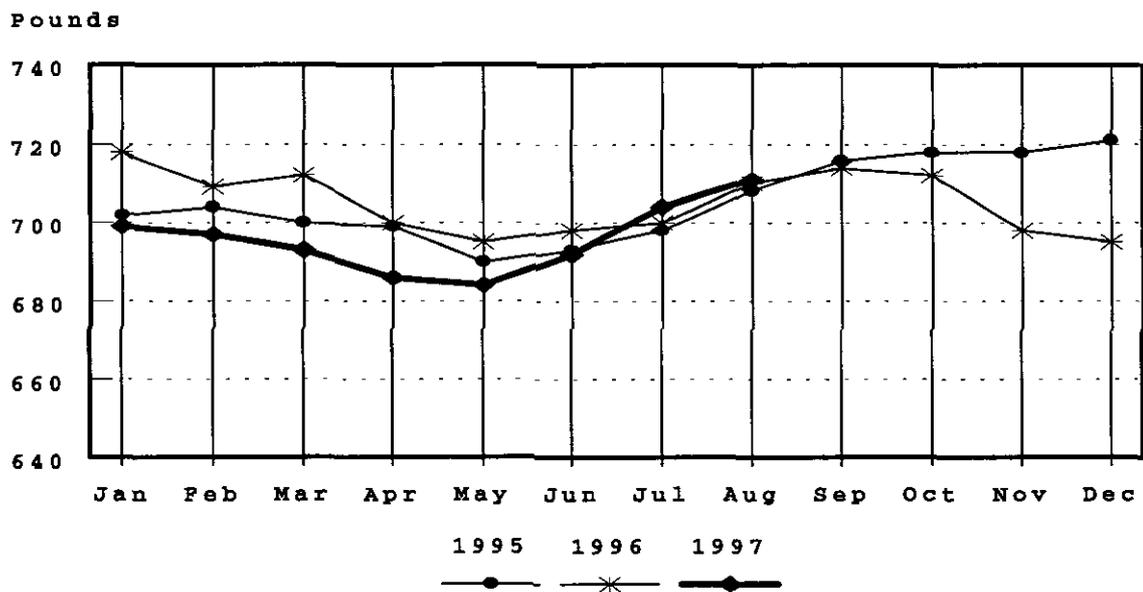
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



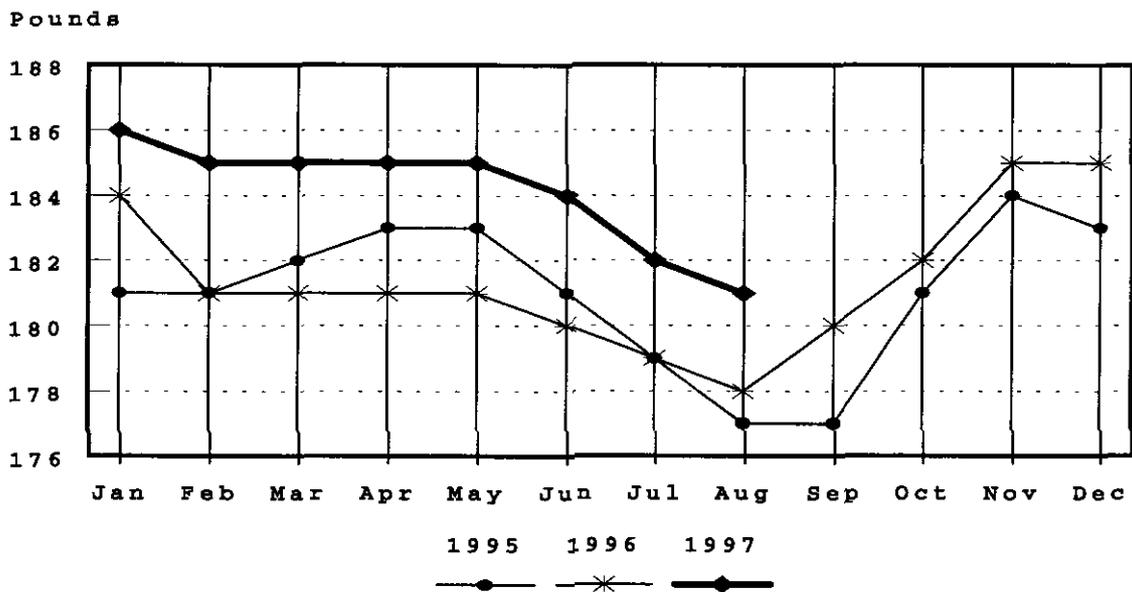
U.S. Monthly Federally Inspected Average Dressed Weight Steers



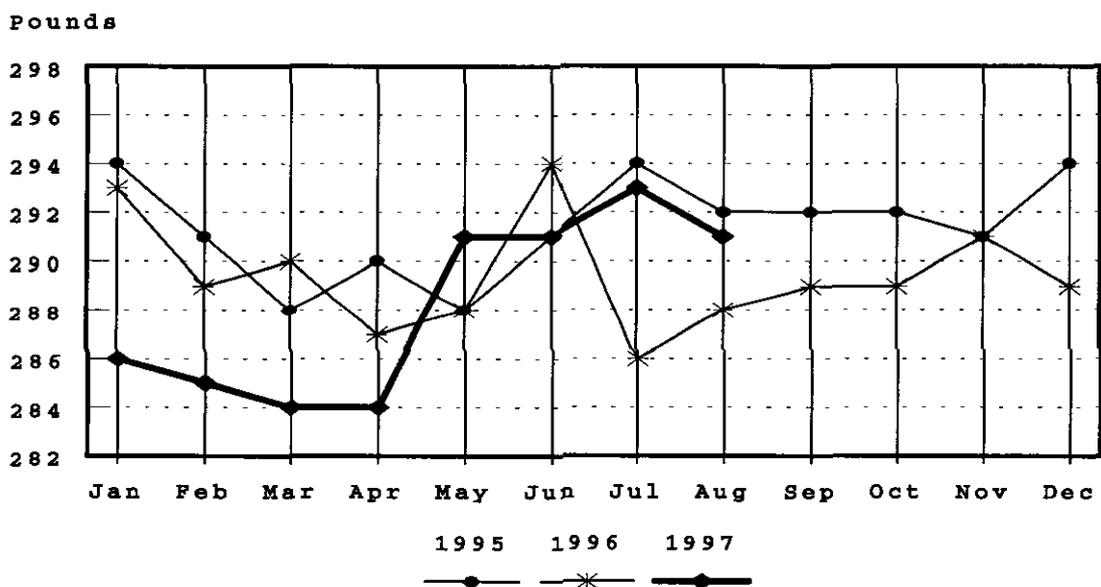
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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



U.S. Monthly Federally Inspected Average Dressed Weight Sows



Livestock Slaughter Estimates

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

Approximately 1,000 plants in the U.S. are operated under Federal Inspection and 2,500 plants under State inspection. Slaughter from State-inspected Talmadge-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 follow-up telephone contact and imputes missing weight data. In addition, data are checked for unusual values for species, class, head kill, and pattern of kill generally, based on each plant's past operating profile.

Usually, if no form is received by mail, data for plants slaughtering fewer than 50 total head weekly of only one species are imputed. Imputation of live and dressed weight data may also be necessary on partially completed forms for any plant. The imputation is also based on the data history of each respective plant and represents the recent operating characteristics until final data are tabulated. Imputed head kill for missing plants usually is less than 1 percent of the U.S. head kill totals. Imputation for live and dressed weight data for cattle is about 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 at 3:00 p.m. ET on October 24, 1997.

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*USDA to Hold Data Users Meeting
Holiday Inn Mart Plaza
Chicago, Illinois
October 20, 1997*

The National Agricultural Statistics Service will be organizing an open forum for Data Users. The purpose will be to provide updates on pending changes in the USDA statistical and information programs including the status of the 1997 Census of Agriculture, and to seek comments and input from data users. Other agencies to be represented will include the Agricultural Marketing Service, the Economic Research Service, the Foreign Agricultural Service, and the World Agricultural Outlook Board.

For registration details, see the NASS home page <http://www.usda.gov/nass/> or contact Fred Vogel (NASS) (202) 720-3896 or fvogel@nass.usda.gov

