

Livestock Slaughter



USDA
Washington, D.C.

Released December 24, 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 November 1997.

Red Meat Production Up

Commercial red meat production for the United States totaled 3.45 billion pounds in November, up 1 percent from the previous year.

November 1996 contained 21 weekdays (including two holidays) and five Saturdays. November 1997 contained 20 weekdays (including two holidays) and five Saturdays.

Beef production, at 1.94 billion pounds, was down 1 percent from the previous year. Cattle slaughter totaled 2.76 million head, down 4 percent from a year earlier. The average live weight was up 25 pounds from the previous year, at 1,188 pounds.

Veal production totaled 24.0 million pounds, down 21 percent from a year earlier. Calf slaughter totaled 125,300 head, down 13 percent from the previous year. The average live weight was down 28 pounds from last year to 313 pounds.

Pork production, at 1.47 billion pounds, was up 3 percent from the previous year. Hog kill totaled 7.74 million head, up 2 percent from a year earlier. The average live weight was up 3 pounds from the previous year at 260 pounds.

Lamb and mutton production totaled 20.0 million pounds, down 4 percent from the previous record low for November set in 1996. Sheep slaughter totaled 309,900 head, 8 percent below the previous year. The average live weight was 134 pounds, 7 pounds heavier than a year ago.

January - November red meat production was 39.5 billion pounds, essentially unchanged at 100 percent of the comparable figure a year earlier. Accumulated beef production was unchanged from last year, veal was down 12 percent, pork was equal to a year ago, and lamb and mutton was down 4 percent.

Commercial Red Meat Production: United States 1/

Class	Nov 1996	Oct 1997	Nov 1997	Nov 97 % of		Jan - Nov 2/		97 as % of 96
	1996	1997	1997	Nov 1996	Oct 1997	1996	1997	
	:--- Million Pounds --			Percent		Million Pounds		Percent
Beef	1,955	2,302	1,936	99	84	23,470	23,376	100
Veal	30	28	24	79	83	337	297	88
Pork	1,429	1,653	1,473	103	89	15,655	15,604	100
Lamb & Mutton	21	22	20	96	93	243	234	96
Total Red Meat	3,435	4,005	3,453	101	86	39,705	39,511	100

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	Nov 1996	Oct 1997	Nov 1997	Nov 97 % of		Jan - Nov 2/		97 as % of 96
	1996	1997	1997	Nov 1996	Oct 1997	1996	1997	
	: --- Million Pounds --			Percent		Million Pounds		Percent
Beef	1,917	2,262	1,899	99	84	23,039	22,977	100
Veal	29	27	23	80	83	324	288	89
Pork	1,405	1,627	1,449	103	89	15,378	15,348	100
Lamb & Mutton	21	21	20	96	93	236	228	96
Total Red Meat	3,370	3,938	3,391	101	86	38,978	38,841	100

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	Nov 97 % of			Jan - Nov 2/		97 %	of 96	
		Nov 1996	Oct 1997	Nov 1997	Nov 1996	Oct 1997			
Percent									
Cattle No.									
Fed. Insp.	:Thou:	2,801.2	3,156.2	2,698.0	96	85	32,921.5	32,755.7	99
Other	:Thou:	71.2	71.8	66.7	94	93	785.7	714.6	91
Comm'l. 3/	:Thou:	2,872.4*	3,228.1	2,764.6	96	86	33,707.3	33,470.2	99
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,167	1,199	1,192	102	99	1,174	1,175	100
Other	:Lbs :	984	1,012	1,022	104	101	995	1,014	102
Comm'l. 3/	:Lbs :	1,163	1,195	1,188	102	99	1,170	1,171	100
Calves No.									
Fed. Insp.	:Thou:	139.2	136.9	121.3	87	89	1,565.1	1,392.3	89
Other	:Thou:	5.7	3.9	4.0	70	102	50.0	37.1	74
Comm'l. 3/	:Thou:	144.8	140.8	125.3	87	89	1,615.1	1,429.4	89
Live Wt/Hd									
Fed. Insp.	:Lbs :	338	331	308	91	93	341	339	100
Other	:Lbs :	424	422	423	100	100	423	408	96
Comm'l. 3/	:Lbs :	341	333	313	92	94	343	342	100
Hogs No.									
Fed. Insp.	:Thou:	7,469.4*	8,625.0	7,600.8	102	88	83,079.3	81,770.5	98
Other	:Thou:	150.1	154.8	142.1	95	92	1,693.6	1,577.9	93
Comm'l. 3/	:Thou:	7,619.5*	8,779.8	7,742.9	102	88	84,772.9	83,348.4	98
Live Wt/Hd									
Fed. Insp.	:Lbs :	258	257	261	101	101	254	256	101
Other	:Lbs :	225	231	229	102	99	229	227	99
Comm'l. 3/	:Lbs :	257	257	260	101	101	253	256	101
Sheep&Lambs No.									
Fed. Insp.	:Thou:	324.1	323.7	299.2	92	92	3,696.4	3,433.3	93
Other	:Thou:	11.8	11.7	10.7	91	92	139.1	129.1	93
Comm'l. 3/	:Thou:	335.9	335.4	309.9	92	92	3,835.6	3,562.4	93
Live Wt/Hd									
Fed. Insp.	:Lbs :	128	133	135	106	102	129	134	104
Other	:Lbs :	96	95	100	104	105	96	98	102
Comm'l. 3/	:Lbs :	127	132	134	106	102	127	133	104

* Revised.

1/ Excludes slaughter on farms.

2/ Accumulated totals and percentages based on unrounded data.

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

Commercial Red Meat Production: By State and United States 1/

State	Nov	Oct	Nov	Nov 97 as % of 2/	
	1996	1997	1997	Nov 1996	Oct 1997
	----- Million Pounds -----			--- Percent ---	
AL	11.2	12.9	11.0	98	85
AZ	27.1	25.8	23.0	85	89
AR	6.4	6.5	6.2	97	95
CA	86.1	93.6	81.8	95	87
CO	153.7	175.9	138.8	90	79
DE-MD	5.9	6.8	6.4	108	94
FL	4.3	4.6	3.6	85	78
GA	24.8	27.7	23.0	93	83
HI	1.2	1.4	1.3	103	88
ID	48.8	49.6	42.3	87	85
IL	160.0	218.0	199.7	125	92
IN	62.8	104.8	94.1	150	90
IA	474.1	523.4	469.7	99	90
KS	397.3	484.7	397.7	100	82
KY	42.0	41.1	35.1	83	85
LA	2.5	2.1	2.0	80	92
MI	88.6	90.8	77.0	87	85
MN	170.2	199.5	173.2	102	87
MS	23.7	29.5	25.9	109	88
MO	60.2	71.9	60.2	100	84
MT	1.3	1.5	1.2	91	77
NE	487.4	589.4	520.5	107	88
NV	0.1	0.1	0.1	86	83
N ENG 3/	3.5	3.0	2.6	74	88
NJ	4.0	4.7	4.2	105	90
NM	1.7	1.0	0.8	46	79
NY	9.7	9.5	6.0	62	63
NC	149.0	173.1	149.7	100	86
ND	10.7	10.3	10.9	102	106
OH	26.8	27.9	26.5	99	95
OK	40.0	68.0	61.4	153	90
OR	3.2	3.8	3.4	105	89
PA	95.0	106.5	94.9	100	89
SC	14.5	15.7	14.1	97	90
SD	99.4	95.1	83.6	84	88
TN	19.7	19.8	18.9	96	96
TX	361.8	413.9	327.9	91	79
UT	33.9	39.2	31.5	93	80
VA	69.3	73.4	66.4	96	90
WA	54.8	66.0	50.5	92	76
WV	2.1	1.8	1.5	72	85
WI	95.2	110.6	103.8	109	94
WY	0.5	0.3	0.4	93	145
US	3,434.5	4,005.2	3,453.0	101	86

1/ Includes total beef, veal, pork, lamb, and mutton.
 2/ Percentages based on unrounded data.
 3/ N ENG includes CT, ME, MA, NH, RI, and VT.

Commercial Cattle Slaughter: By State and United States,
November 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	18.9	17.6	19,290	18,973	1,022	1,080
AZ	40.0	34.1	44,099	37,370	1,103	1,096
AR	2.7	2.1	2,351	1,969	865	942
CA	87.2	81.2	106,554	102,670	1,222	1,264
CO	199.2	178.9	237,821	213,190	1,194	1,191
DE-MD	3.4	3.2	3,995	3,809	1,169	1,202
FL						
GA						
HI	1.4	1.5	1,338	1,530	987	1,010
ID	66.7	57.8	80,520	71,406	1,207	1,236
IL	35.7	84.9	41,150	102,393	1,152	1,206
IN	4.1	3.7	4,106	3,808	1,000	1,018
IA	92.8	83.2	109,172	101,861	1,176	1,225
KS	535.7	531.2	626,066	624,432	1,169	1,175
KY	5.3	4.0	5,015	3,929	953	983
LA	2.0	1.9	1,705	1,586	832	829
MI	42.7	32.5	55,705	39,426	1,305	1,212
MN	99.5	92.5	120,463	117,258	1,211	1,268
MS						
MO	12.9	6.7	13,983	7,761	1,082	1,166
MT	1.5	1.4	1,741	1,541	1,137	1,107
NE	566.2	579.6	676,414	710,812	1,195	1,226
NV	0.1	0.1	134	116	1,029	1,078
N ENG 2/	3.8	3.0	3,967	3,107	1,054	1,022
NJ	2.1	1.9	2,397	2,053	1,126	1,100
NM	3.0	1.4	2,817	1,374	954	969
NY	7.9	8.0	8,296	8,634	1,053	1,074
NC	18.5	15.2	19,029	15,873	1,028	1,044
ND						
OH	14.8	15.5	16,985	17,214	1,149	1,110
OK	4.3	3.7	3,948	3,469	913	927
OR	1.6	1.6	2,028	2,009	1,301	1,288
PA	84.9	84.4	103,576	106,249	1,220	1,259
SC						
SD	25.4	24.4	30,440	31,688	1,200	1,300
TN	5.6	5.2	5,182	5,024	923	966
TX	538.3	473.7	588,986	526,177	1,094	1,111
UT						
VA	3.5	4.7	3,152	4,520	900	964
WA	74.2	68.0	91,772	84,007	1,236	1,236
WV	3.1	2.4	2,420	2,038	777	854
WI	145.3	148.5	170,325	183,131	1,172	1,233
WY	0.7	0.6	702	638	1,044	1,148
US 3/	2,872.4	2,764.6	3,340,362	3,284,639	1,163	1,188

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,
November 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	0.1	0.1	39	58	388	405
CA	17.0	15.1	5,589	5,077	328	336
CO						
DE-MD	0.5	0.6	203	243	384	431
FL						
GA	0.1	0.5	24	68	362	126
HI						
ID	3.2	2.0	1,626	1,023	509	511
IL	9.1	8.9	3,690	3,710	406	418
IN						
IA						
KS						
KY	0.2	0.1	83	46	400	398
LA	4.0	2.3	1,794	1,089	453	472
MI	5.9	6.7	1,511	1,380	256	207
MN						
MS	0.3	0.2	147	85	432	425
MO	0.2	0.1	53	50	344	357
MT						
NE						
NV						
N ENG 2/	6.2	5.5	1,472	856	238	154
NJ	8.1	8.8	3,136	3,677	386	419
NM						
NY	23.0	18.2	7,347	1,764	319	97
NC						
ND						
OH	3.9	3.8	1,663	1,730	428	452
OK	0.1	0.1	50	39	425	433
OR						
PA	17.9	17.2	7,097	5,688	396	331
SC						
SD						
TN						
TX	4.4	4.7	1,448	1,852	326	397
UT						
VA	0.1	0.1	35	28	291	229
WA						
WV						
WI	14.1	14.0	5,789	5,816	411	417
WY						
US 3/	144.8	125.3	49,345	39,204	341	313

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,
November 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	8.9	8.2	3,647	3,350	410	408
AZ	0.8	0.8	169	166	220	220
AR	17.6	17.0	7,687	7,770	437	457
CA	157.7	149.2	34,117	32,335	216	217
CO	3.3	3.1	754	657	229	213
DE-MD	19.4	21.8	4,661	5,278	240	242
FL	13.0	11.2	2,633	2,162	203	193
GA	20.4	26.6	5,738	6,947	282	261
HI	3.4	2.9	667	570	197	196
ID	8.8	8.9	2,308	2,341	263	263
IL	694.3	698.0	180,859	184,383	260	264
IN	314.9	476.4	78,600	121,196	250	254
IA	2,166.4	2,127.3	559,412	557,841	258	262
KS						
KY	205.4	174.7	53,228	46,018	259	263
LA	4.0	3.5	810	753	202	213
MI						
MN	569.7	586.4	144,615	149,774	254	255
MS						
MO	276.3	291.7	70,985	74,782	257	256
MT	1.5	1.5	359	350	235	226
NE	453.3	487.6	115,520	126,121	255	259
NV	0.1	0.1	27	22	196	210
N ENG 2/	3.3	2.7	826	658	252	246
NJ						
NM	0.1	0.1	32	23	224	223
NY	3.9	3.6	991	701	257	195
NC	748.8	742.2	187,909	189,755	251	256
ND	4.0	4.4	992	1,087	245	244
OH	89.9	87.1	23,604	22,906	262	263
OK	189.3	297.7	51,498	79,732	272	268
OR	13.1	13.5	3,321	3,536	254	261
PA	196.9	186.3	48,144	45,876	245	246
SC						
SD	453.0	349.7	115,115	91,336	254	261
TN						
TX	28.0	29.5	8,858	9,436	317	320
UT	1.2	1.8	273	352	237	201
VA	358.9	333.6	90,617	85,520	252	256
WA						
WV	1.4	1.1	474	361	342	319
WI	24.4	24.2	9,549	10,078	392	416
WY	0.4	0.4	86	98	241	248
US 3/	7,619.5	7,742.9	1,959,664	2,015,322	257	260

- 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,
November 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	0.1	0.1	5	8	74	105
AR						
CA						
CO	129.3	103.0	16,821	14,551	130	141
DE-MD						
FL						
GA	0.3	0.2	30	21	98	103
HI						
ID	0.4	0.3	41	41	111	118
IL						
IN						
IA						
KS	0.2	0.2	17	24	114	119
KY	0.7	0.6	86	71	125	127
LA	0.2	0.2	19	15	78	79
MI	16.3	15.2	1,903	1,874	117	124
MN						
MS						
MO						
MT	0.3	0.2	30	28	116	126
NE	0.1	0.1	13	11	110	120
NV						
N ENG 2/	2.3	1.9	232	185	101	99
NJ	8.7	7.1	801	732	92	103
NM	3.0	2.4	391	289	130	122
NY	1.7	1.8	157	209	90	117
NC	0.2	0.2	14	16	75	91
ND	0.1	0.1	10	10	116	119
OH	0.8	0.8	88	92	107	111
OK	0.0	0.1	3	5	122	108
OR	0.4	0.4	49	49	115	130
PA	4.5	4.7	490	491	109	104
SC						
SD	14.3	13.5	1,866	1,838	131	136
TN						
TX						
UT						
VA	1.9	1.8	202	182	107	104
WA						
WV						
WI	0.6	0.6	65	63	111	111
WY	0.1	0.1	12	11	121	119
US 3/	335.9	309.9	42,532	41,481	127	134

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 - Nov 1/					:Jan - Nov 1/				
	: Nov	: Oct	: Nov	: Nov	: Nov	: Oct	: Nov	: Nov	: Nov	: Nov
	:1996	:1997	:1997	: 1996	: 1997	:1996	:1997	:1997	: 1996	: 1997
	:----- 1,000 Head -----					:----- Percent of Total -----				
Class 2/										
Cattle										
Steers	:1,267	1,414	1,230	16,151	15,858	45.2	44.8	45.6	49.1	48.4
Heifers	: 810	1,069	844	9,638	10,434	28.9	33.9	31.3	29.3	31.9
All Cows	: 666	611	571	6,467	5,829	23.8	19.3	21.2	19.6	17.8
Dairy Cows	: 266	270	246	2,769	2,653	9.5	8.5	9.1	8.4	8.1
Other Cows	: 400	341	325	3,698	3,176	14.3	10.8	12.1	11.2	9.7
Bulls & Stags	: 58	63	52	666	634	2.1	2.0	1.9	2.0	1.9
Total 1/	:2,801	3,156	2,698	32,922	32,756	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	:7,177	8,293	7,296	79,283	78,453	96.1	96.2	96.0	95.4	95.9
Sows	: 245	284	263	3,175	2,784	3.3	3.3	3.5	3.8	3.4
Stags & Boars	: 48	47	42	621	533	0.6	0.5	0.6	0.7	0.7
Total 1/	:7,469	8,625	7,601	83,079	81,770	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	: 19	18	17	249	193	5.8	5.6	5.6	6.7	5.6
Lambs & Yrlings	: 305	306	282	3,447	3,240	94.2	94.4	94.4	93.3	94.4
Total 1/	: 324	324	299	3,696	3,433	100.0	100.0	100.0	100.0	100.0
Average Dressed										
Weight 3/										
	:----- Pounds -----									
Cattle	: 687	721	707	704	705					
Steers 4/	: 766	787	774	767	762					
Heifers 4/	: 698	723	714	706	702					
All Cows 4/	: 515	544	540	525	538					
Bulls & Stags4/	: 826	832	832	843	853					
Calves & Vealers	: 209	205	190	211	210					
Hogs	: 189	189	191	186	188					
Barrow Gilts 5/	: 185	185	187	181	184					
Sows 5/	: 291	293	296	290	290					
Stags & Boars5/	: 220	231	226	222	218					
Sheep	: 63	66	66	64	67					
Mature Sheep6/	: 56	60	60	58	60					
Lamb & Yrlngs6/	: 64	66	67	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,
November 1997

Standard:		Cattle						Calves	
Federal :		Steers :		Heifers :		Cows :		Bulls & :	
Regions :	Total :	Steers :	Heifers :	All :	Dairy :	Other :	Stags :	Total :	2/ :
1/ :	2/ :	:	:	:	:	:	:	:	:
1,000 Head									
1	2.4	0.5	0.4	1.3	1.2	0.1	0.2	5.5	
2	9.5	1.4	0.6	6.7	6.4	0.3	0.8	27.0	
3	3/							4/	
4	170.6	37.3	9.3	113.6	54.7	58.9	10.5	21.3	
5	352.6	130.5	60.3	150.6	106.8	43.8	11.3	40.2	
6	473.7	217.8	158.1	85.2	11.3	73.9	12.6	4.6	
7	1,190.7	612.6	483.7	88.3	13.8	74.5	6.1	0.1	
8	256.9	119.3	91.9	40.8	3.5	37.3	4.9	0.0	
9	116.1	57.1	5.2	51.1	37.8	13.3	2.7	17.5	
10	125.5	54.0	34.9	34.1	10.5	23.5	2.6	5.1	
US 2/	2,698.0	1,230.5	844.3	571.5	246.0	325.5	51.8	121.3	
		Hogs				Sheep			
Total :		Barrows :		Stags & :		Total :		Mature :	
2/ :	2/ :	& Gilts :	Sows :	Boars :	2/ :	Sheep :	Yearlings :		
1,000 Head									
1	1.8	1.8				1.6	0.5	1.1	
2	5/					8.9	2.4	6.5	
3	551.1	548.2	2.9	0.1	8.0	0.6	7.4		
4	1,156.5	1,077.9	77.5	1.1	0.8	0.5	0.3		
5	5/				35.8	4.6	31.2		
6	327.7	304.4	23.3	0.1	38.3	3.7	34.6		
7	5,039.2	4,866.6	131.7	40.9	51.2	1.8	49.4		
8	356.5	329.2	27.3		118.8	2.3	116.5		
9	5/				6/				
10	167.9	167.4	0.4	0.1	35.9	0.4	35.5		
US 2/	7,600.8	7,295.5	263.1	42.2	299.2	16.7	282.5		

- 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 - November 1997 *

		Cattle						Calves	
Standard:									
Federal :		Cows						Bulls & :	
Regions :	Total :	Steers :	Heifers :	All :			Stags :	Total :	
1/ :	2/ :	:	:	All :	Dairy :	Other :	Stags :	2/ :	
		1,000 Head							
1	: 28.5	3.8	2.9	18.8	17.9	0.9	3.0	58.3	
2	: 104.2	14.2	5.5	75.5	72.8	2.8	8.9	316.7	
3	: 3/							4/	
4	: 1,895.6	438.7	111.3	1,217.1	577.1	640.0	128.5	222.4	
5	: 3,852.4	1,597.7	662.8	1,464.4	1,062.5	401.9	127.6	487.5	
6	: 6,137.3	3,055.9	2,123.9	799.6	130.8	668.8	158.0	39.1	
7	: 14,577.9	7,754.9	5,810.6	925.3	153.6	771.7	87.1	0.8	
8	: 3,246.0	1,582.0	1,189.7	425.3	57.1	368.2	49.1	0.0	
9	: 1,375.7	697.2	78.3	563.0	433.1	129.9	37.2	199.5	
10	: 1,538.1	713.7	449.0	340.8	148.6	192.2	34.6	68.0	
US	: 32,755.7	15,858.1	10,433.9	5,829.7	2,653.4	3,176.3	633.9	1,392.3	
		Hogs			Sheep				
Total :		Barrows :	Stags & :		Total :	Mature :	Lambs &		
2/ :	& Gilts :	Sows :	Boars :	2/ :	Sheep :	Yearlings			
		1,000 Head							
1	: 18.9	18.1	0.6	0.2	17.2	4.6	12.6		
2	: 5/				114.3	25.5	88.8		
3	: 6,196.2	6,155.4	39.6	1.1	105.2	8.0	97.2		
4	: 12,840.2	12,031.2	795.4	13.6	11.4	7.5	3.9		
5	: 5/				426.1	53.7	372.4		
6	: 3,189.6	2,960.7	226.5	2.4	189.4	39.7	149.7		
7	: 52,832.4	50,888.8	1,428.4	515.2	536.0	18.3	517.7		
8	: 4,721.5	4,432.9	288.5	0.1	1,506.9	28.5	1,478.4		
9	: 5/				6/				
10	: 1,971.6	1,966.0	5.1	0.5	526.9	7.3	519.6		
US	: 81,770.5	78,453.2	2,784.2	533.1	3,433.3	192.9	3,240.4		

* 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,
November 1997 1/

State	Cattle							Calves
	Total	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	2/							2/
	1,000 Head							
AL	16.5			16.0	3.1	12.9	0.4	
AZ	33.8	32.3	1.1	0.4	0.4			
AR	1.6	0.2	0.1	1.2	0.1	1.1	0.1	
CA	80.7	24.4	3.9	49.8	37.3	12.5	2.6	15.0
CO	178.2	97.9	72.6	7.6	0.4	7.2	0.1	
DE-MD	3.2	2.2	0.6	0.2	0.2		0.1	0.6
FL								
GA								
HI	1.5	0.3	0.2	0.9	0.1	0.8	0.1	
ID	56.2	22.6	11.0	21.0	5.3	15.7	1.4	2.0
IL	81.9	42.9	32.7	5.4	3.1	2.3	0.9	8.8
IN	0.4	0.2	0.1					
IA	81.0	30.5	23.4	24.9	10.6	14.3	2.2	
KS	527.4	289.9	235.6	1.8	0.2	1.6	0.1	
KY								
LA								
MI	30.6	17.6	0.7	12.2	9.2	3.0	0.1	6.6
MN	89.4	24.3	17.9	41.7	23.5	18.2	5.4	
MS								
MO	4.9	0.6	0.3	3.6	0.4	3.2	0.3	0.1
MT	0.7	0.3	0.2	0.2		0.2	0.1	
NE	577.4	291.6	224.3	58.0	2.6	55.4	3.5	
NV	0.1	0.1						
N ENG	2.4	0.5	0.4	1.3	1.2	0.1	0.2	5.5
NJ	1.8	0.5	0.2	0.9	0.7	0.2	0.3	8.8
NM	1.1	0.1		1.0	0.9	0.1		
NY	7.7	0.9	0.4	5.8	5.7	0.1	0.5	18.2
NC	14.1	0.1	0.1	11.4	5.5	5.9	2.5	
ND								
OH	5.8	0.3	0.2	4.6	2.8	1.8	0.7	3.7
OK								
OR	1.3	0.9	0.1	0.2	0.1	0.1	0.1	
PA	83.9	33.6	5.7	42.3	31.0	11.3	2.3	17.2
SC								
SD	22.3	1.5	1.5	17.0	1.2	15.8	2.4	
TN								
TX	469.8	217.5	157.8	82.0	10.0	72.0	12.4	4.1
UT								
VA								0.1
WA	67.9	30.4	23.8	12.8	5.1	7.7	1.0	
WV	0.2	0.1	0.1					
WI	144.5	45.1	8.7	86.6	68.1	18.5	4.1	13.9
WY								
US 3/	2,698.0	1,230.5	844.3	571.5	246.0	325.5	51.8	121.3

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,
November 1997 1/

State	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	7.0	0.2	5.8	1.0			
AZ							
AR	16.5	5.2	11.3				
CA	142.1	142.0	0.1				
CO	2.5	2.4	0.1		102.9		102.9
DE-MD	21.8	21.5	0.2	0.1			
FL							
GA	18.1	15.6	2.5				
HI	2.9	2.9					
ID	8.0	7.9	0.1		0.1		0.1
IL	668.6	605.7	51.5	11.4			
IN	473.1	473.0	0.1				
IA	2,124.4	2,057.6	39.3	27.5			
KS							
KY	173.8	165.8	8.0		0.5	0.4	0.1
LA							
MI					14.9	2.3	12.6
MN	583.5	583.5					
MS							
MO	290.4	290.2	0.2				
MT	1.1	1.0	0.1		0.1		0.1
NE	486.2	486.1	0.1				
NV	0.1	0.1					
N ENG	1.8	1.8			1.6	0.5	1.1
NJ					7.1	1.6	5.5
NM					2.1	1.6	0.5
NY	3.2	3.2			1.8	0.8	1.0
NC	724.3	717.8	6.5				
ND	3.9	3.8					
OH	73.9	64.7	9.3				
OK	296.0	290.8	5.2				
OR	13.3	13.1	0.2		0.2		0.2
PA	185.7	185.0	0.7		4.7	0.5	4.1
SC							
SD	348.1	321.1	27.0		13.3		13.3
TN							
TX	15.2	8.2	6.9				
UT							
VA	332.9	331.2	1.7		1.3	0.1	1.2
WA							
WV							
WI	19.8	0.3	19.4	0.1			
WY							
US 3/	7,600.8	7,295.5	263.1	42.2	299.2	16.7	282.5

1/ Accumulated totals based on unrounded data.

2/ Totals may not add due to rounding.

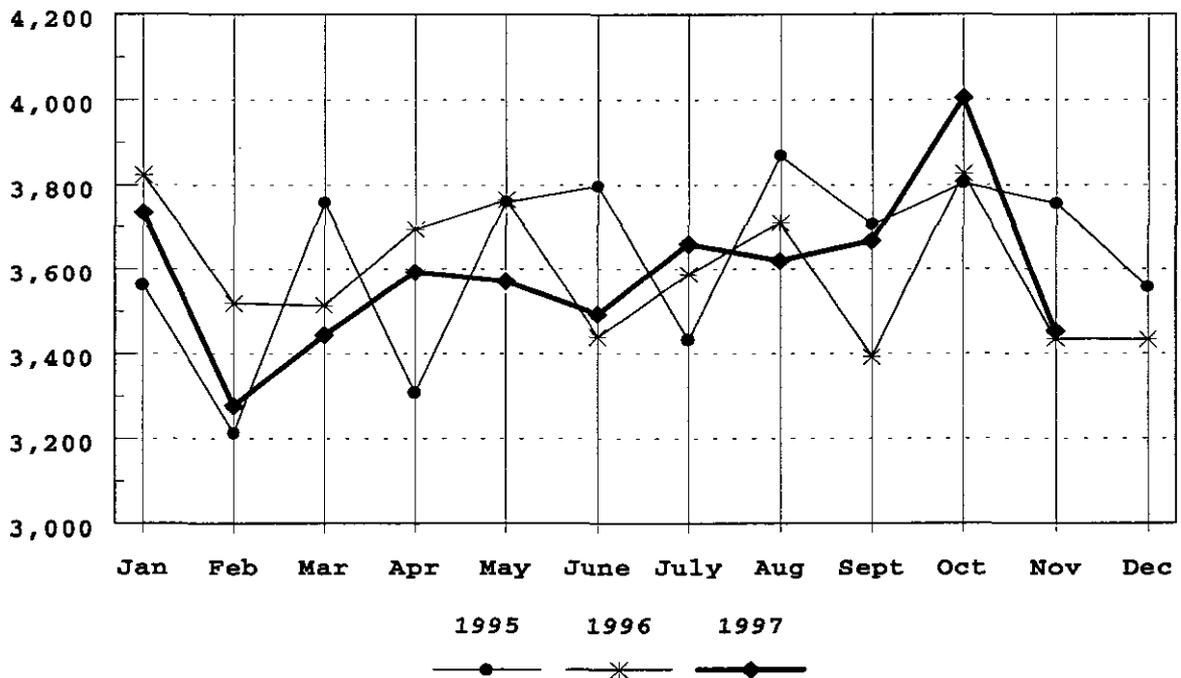
3/ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

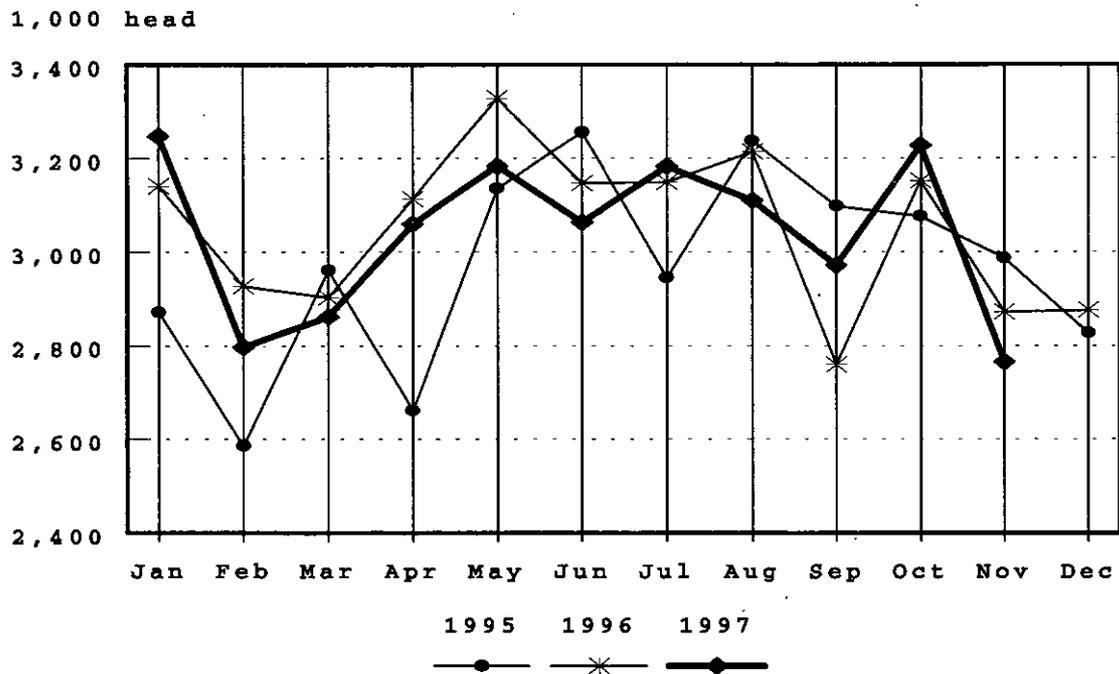
Species	Nov 1996		Oct 1997		Jan - Nov 1997	
	Nov 1996	Oct 1997	Nov 1997	Jan - Nov 1996	Jan - Nov 1997	
	Percent					
Cattle	97.5	97.8	97.6	97.7	97.9	
Calves	96.1	97.2	96.8	96.9	97.4	
Hogs	98.0	98.2	98.2	98.0	98.1	
Sheep	96.5	96.5	96.5	96.4	96.4	

U.S. Monthly Commercial Red Meat Production

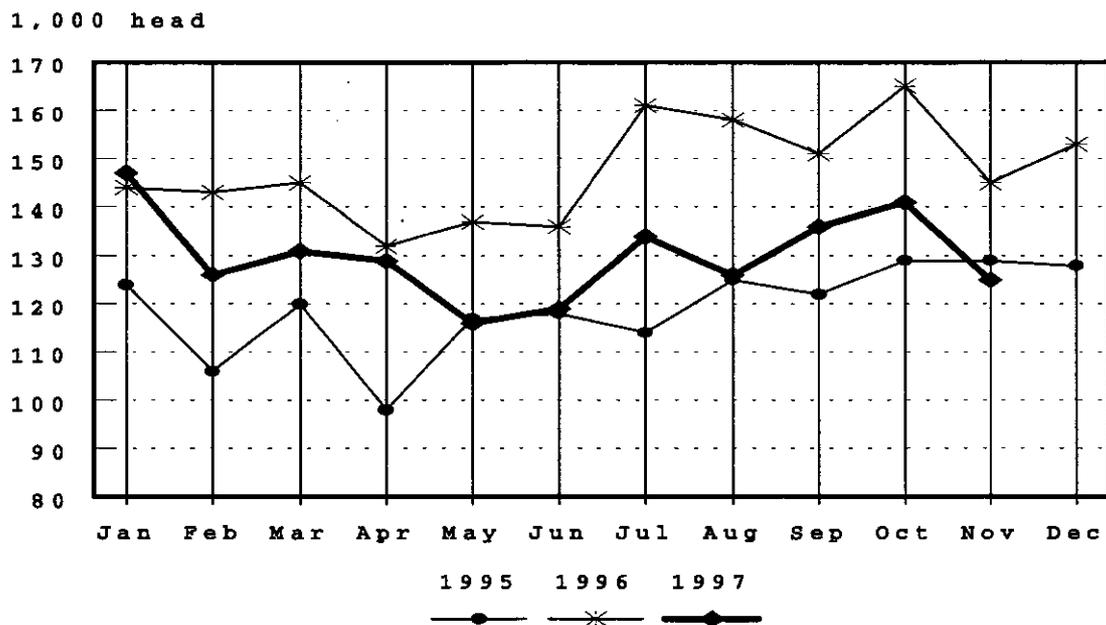
Million Pounds



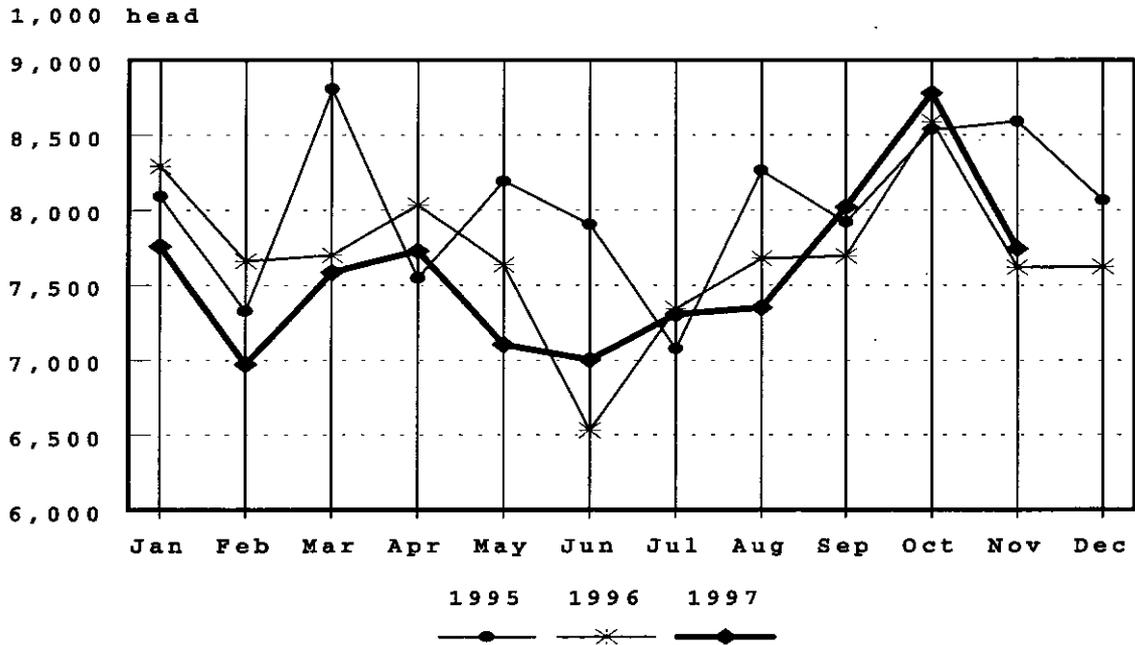
U.S. Monthly Commercial Slaughter Cattle



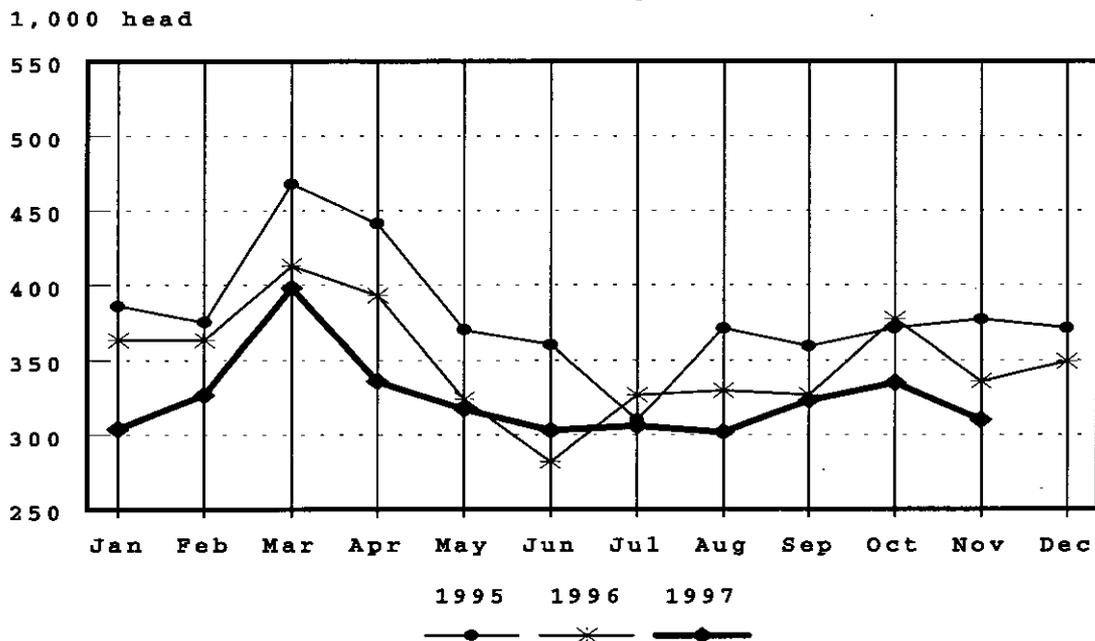
U.S. Monthly Commercial Slaughter Calves



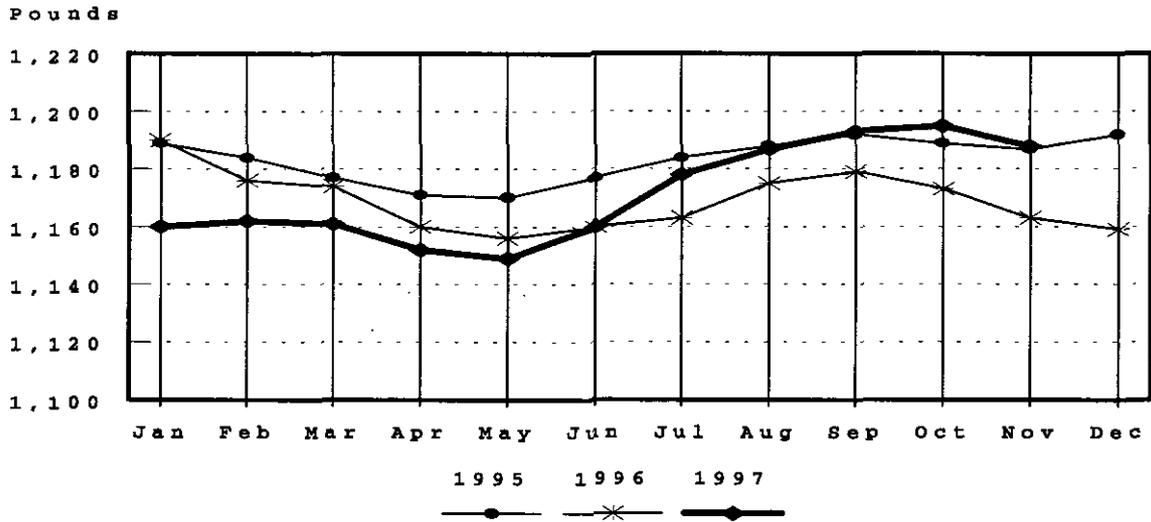
U.S. Monthly Commercial Slaughter Hogs



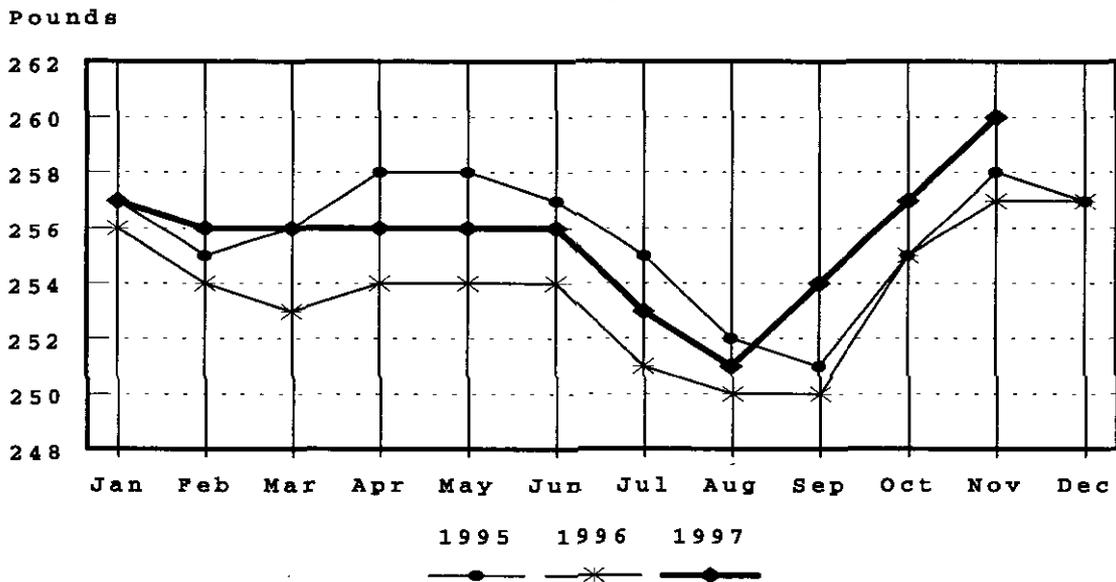
U.S. Monthly Commercial Slaughter Sheep



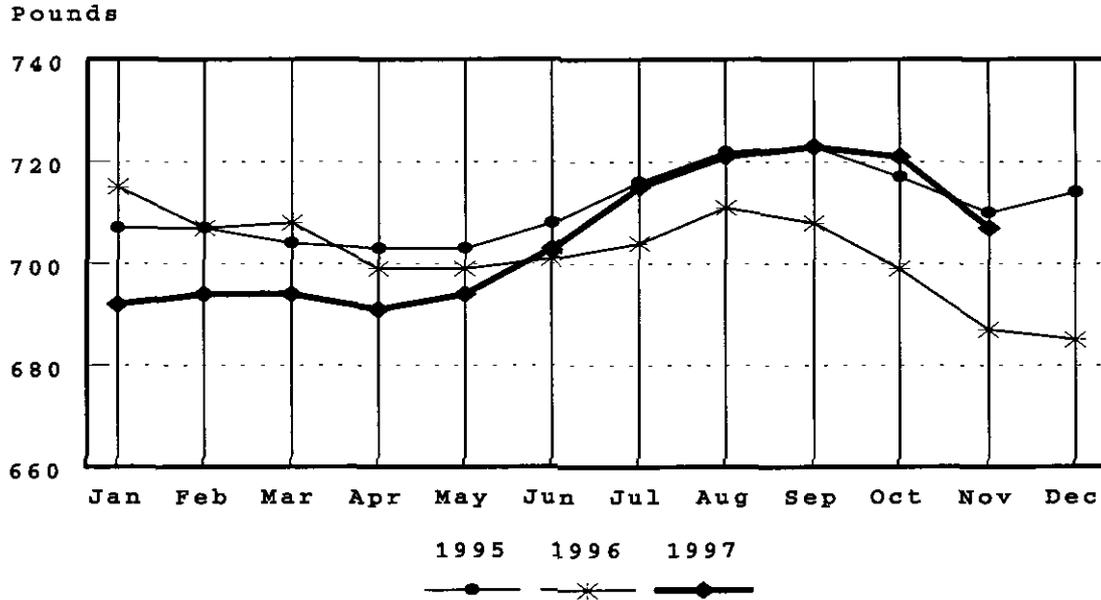
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



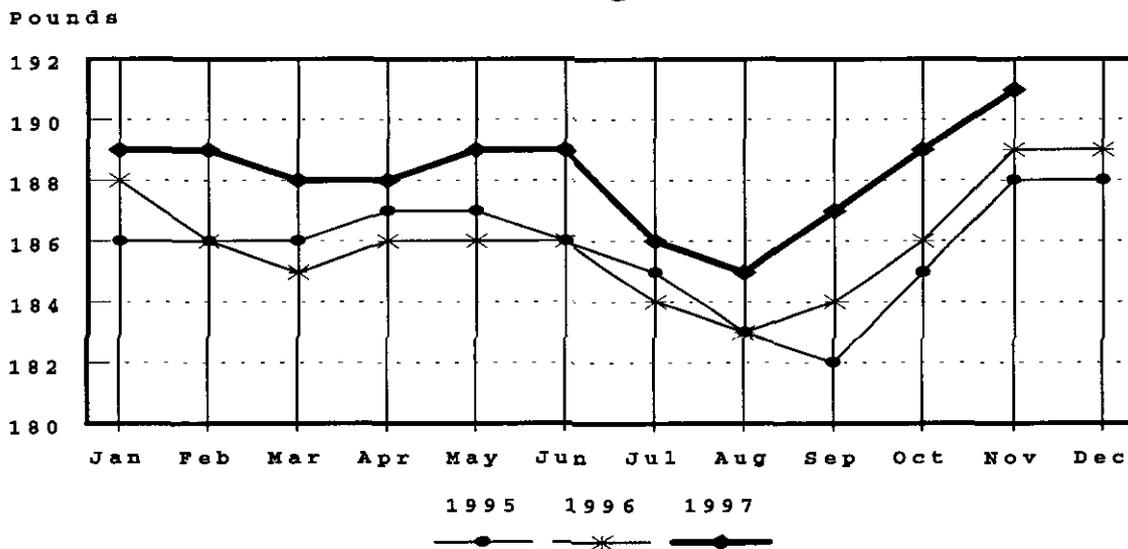
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



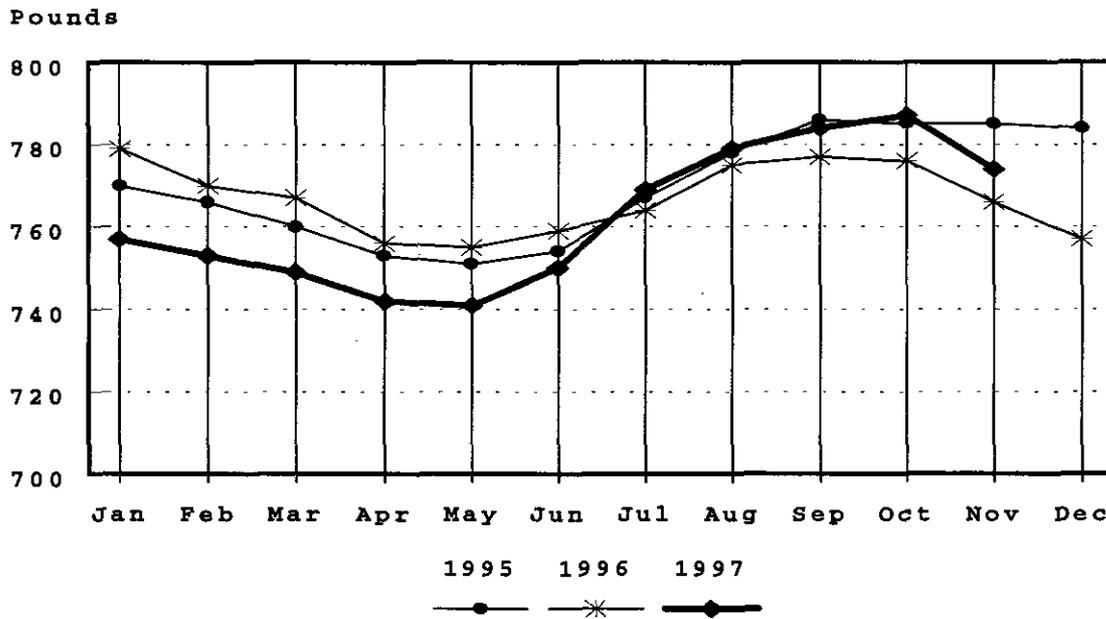
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



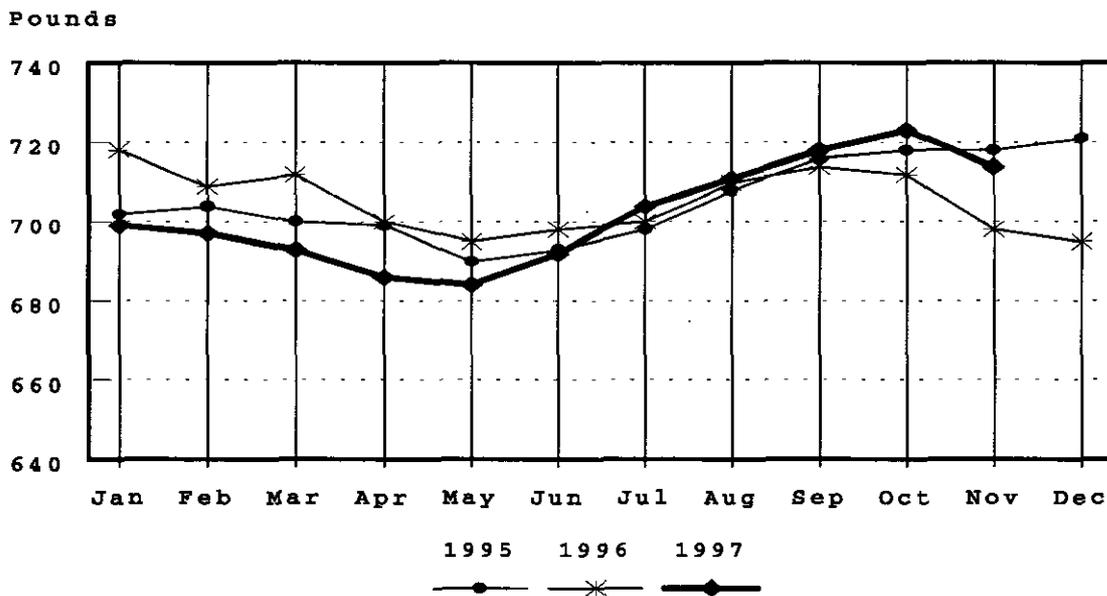
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



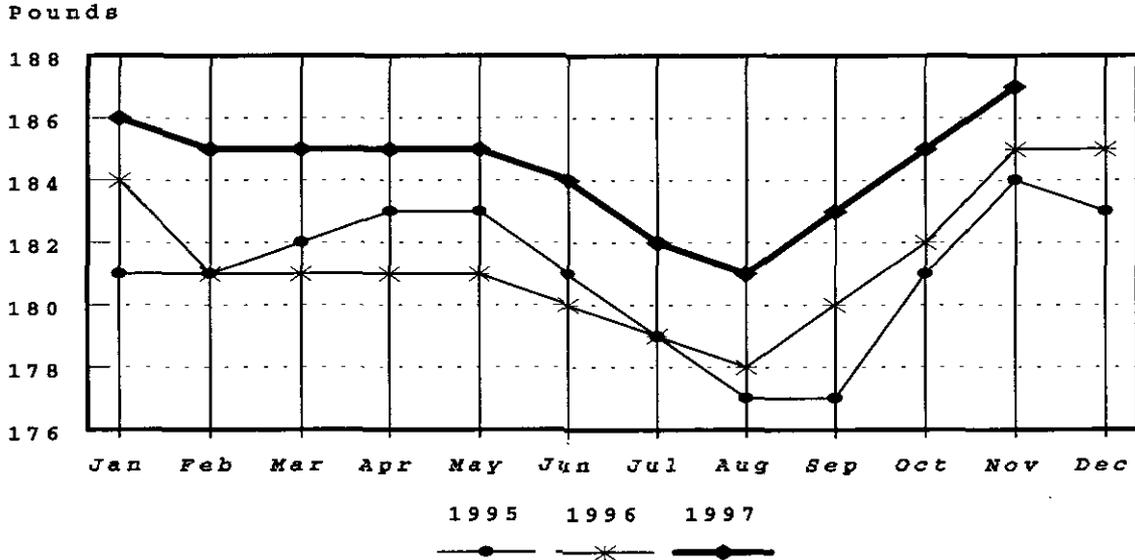
U.S. Monthly Federally Inspected Average Dressed Weight Steers



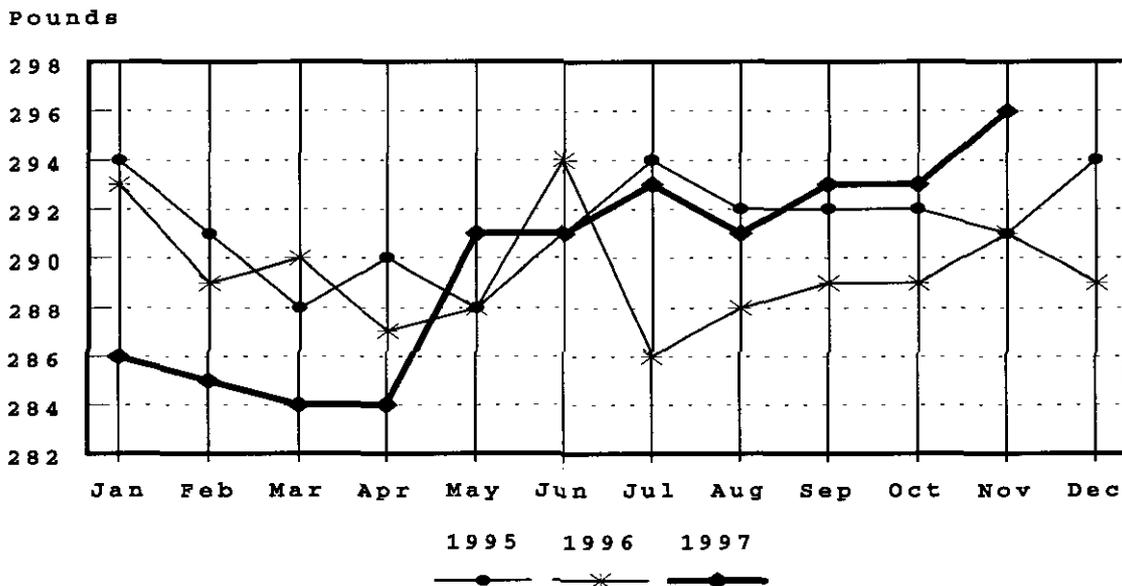
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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 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 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.

Index

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

The next "Livestock Slaughter" report will be released at 3:00 p.m. ET on January 23, 1998.

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, and marital or familial status. Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint, write the Secretary of Agriculture, USDA, Washington, D.C., 20250, or call 1-800-245-6340 (voice) or 202-720-1127 (TDD). USDA is an equal employment opportunity employer.

ACCESS TO REPORTS!!

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

INTERNET ACCESS

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

E-MAIL SUBSCRIPTION

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

AUTOFAX ACCESS

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

PRINTED REPORTS OR DATA PRODUCTS

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

ASSISTANCE

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



Livestock Slaughter



USDA
Washington, D.C.

Released December 24, 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 November 1997.

Red Meat Production Up

Commercial red meat production for the United States totaled 3.45 billion pounds in November, up 1 percent from the previous year.

November 1996 contained 21 weekdays (including two holidays) and five Saturdays. November 1997 contained 20 weekdays (including two holidays) and five Saturdays.

Beef production, at 1.94 billion pounds, was down 1 percent from the previous year. Cattle slaughter totaled 2.76 million head, down 4 percent from a year earlier. The average live weight was up 25 pounds from the previous year, at 1,188 pounds.

Veal production totaled 24.0 million pounds, down 21 percent from a year earlier. Calf slaughter totaled 125,300 head, down 13 percent from the previous year. The average live weight was down 28 pounds from last year to 313 pounds.

Pork production, at 1.47 billion pounds, was up 3 percent from the previous year. Hog kill totaled 7.74 million head, up 2 percent from a year earlier. The average live weight was up 3 pounds from the previous year at 260 pounds.

Lamb and mutton production totaled 20.0 million pounds, down 4 percent from the previous record low for November set in 1996. Sheep slaughter totaled 309,900 head, 8 percent below the previous year. The average live weight was 134 pounds, 7 pounds heavier than a year ago.

January - November red meat production was 39.5 billion pounds, essentially unchanged at 100 percent of the comparable figure a year earlier. Accumulated beef production was unchanged from last year, veal was down 12 percent, pork was equal to a year ago, and lamb and mutton was down 4 percent.

Commercial Red Meat Production: United States 1/

Class	: Nov 97 % of			Jan - Nov 2/				
	: Nov 1996	: Oct 1997	: Nov 1997	: Nov 1996	: Oct 1997	: 1996	: 1997	: 97 as % of 96
	: --- Million Pounds --			Percent		Million Pounds		Percent
Beef	: 1,955	2,302	1,936	99	84	23,470	23,376	100
Veal	: 30	28	24	79	83	337	297	88
Pork	: 1,429	1,653	1,473	103	89	15,655	15,604	100
Lamb & Mutton	: 21	22	20	96	93	243	234	96
Total Red Meat	: 3,435	4,005	3,453	101	86	39,705	39,511	100

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	: Nov 97 % of			Jan - Nov 2/				
	: Nov 1996	: Oct 1997	: Nov 1997	: Nov 1996	: Oct 1997	: 1996	: 1997	: 97 as % of 96
	: --- Million Pounds --			Percent		Million Pounds		Percent
Beef	: 1,917	2,262	1,899	99	84	23,039	22,977	100
Veal	: 29	27	23	80	83	324	288	89
Pork	: 1,405	1,627	1,449	103	89	15,378	15,348	100
Lamb & Mutton	: 21	21	20	96	93	236	228	96
Total Red Meat	: 3,370	3,938	3,391	101	86	38,978	38,841	100

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	1997			Nov 97 % of		Jan - Nov 2/		97 % of 96
		Nov 1996	Oct 1997	Nov 1997	Nov 1996	Oct 1997	1996	1997	
Percent									
Cattle No.									
Fed. Insp.	:Thou:	2,801.2	3,156.2	2,698.0	96	85	32,921.5	32,755.7	99
Other	:Thou:	71.2	71.8	66.7	94	93	785.7	714.6	91
Comm'l. 3/	:Thou:	2,872.4*	3,228.1	2,764.6	96	86	33,707.3	33,470.2	99
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,167	1,199	1,192	102	99	1,174	1,175	100
Other	:Lbs :	984	1,012	1,022	104	101	995	1,014	102
Comm'l. 3/	:Lbs :	1,163	1,195	1,188	102	99	1,170	1,171	100
Calves No.									
Fed. Insp.	:Thou:	139.2	136.9	121.3	87	89	1,565.1	1,392.3	89
Other	:Thou:	5.7	3.9	4.0	70	102	50.0	37.1	74
Comm'l. 3/	:Thou:	144.8	140.8	125.3	87	89	1,615.1	1,429.4	89
Live Wt/Hd									
Fed. Insp.	:Lbs :	338	331	308	91	93	341	339	100
Other	:Lbs :	424	422	423	100	100	423	408	96
Comm'l. 3/	:Lbs :	341	333	313	92	94	343	342	100
Hogs No.									
Fed. Insp.	:Thou:	7,469.4*	8,625.0	7,600.8	102	88	83,079.3	81,770.5	98
Other	:Thou:	150.1	154.8	142.1	95	92	1,693.6	1,577.9	93
Comm'l. 3/	:Thou:	7,619.5*	8,779.8	7,742.9	102	88	84,772.9	83,348.4	98
Live Wt/Hd									
Fed. Insp.	:Lbs :	258	257	261	101	101	254	256	101
Other	:Lbs :	225	231	229	102	99	229	227	99
Comm'l. 3/	:Lbs :	257	257	260	101	101	253	256	101
Sheep&Lambs No.									
Fed. Insp.	:Thou:	324.1	323.7	299.2	92	92	3,696.4	3,433.3	93
Other	:Thou:	11.8	11.7	10.7	91	92	139.1	129.1	93
Comm'l. 3/	:Thou:	335.9	335.4	309.9	92	92	3,835.6	3,562.4	93
Live Wt/Hd									
Fed. Insp.	:Lbs :	128	133	135	106	102	129	134	104
Other	:Lbs :	96	95	100	104	105	96	98	102
Comm'l. 3/	:Lbs :	127	132	134	106	102	127	133	104

* Revised.

1/ Excludes slaughter on farms.

2/ Accumulated totals and percentages based on unrounded data.

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

Commercial Red Meat Production: By State and United States 1/

State	Million Pounds		Nov 97 as % of 2/	
	Nov 1996	Oct 1997	Nov 1997	Nov 1996 : Oct 1997
	----- Million Pounds -----		--- Percent ---	
AL	11.2	12.9	11.0	98
AZ	27.1	25.8	23.0	85
AR	6.4	6.5	6.2	97
CA	86.1	93.6	81.8	95
CO	153.7	175.9	138.8	90
DE-MD	5.9	6.8	6.4	108
FL	4.3	4.6	3.6	85
GA	24.8	27.7	23.0	93
HI	1.2	1.4	1.3	103
ID	48.8	49.6	42.3	87
IL	160.0	218.0	199.7	125
IN	62.8	104.8	94.1	150
IA	474.1	523.4	469.7	99
KS	397.3	484.7	397.7	100
KY	42.0	41.1	35.1	83
LA	2.5	2.1	2.0	80
MI	88.6	90.8	77.0	87
MN	170.2	199.5	173.2	102
MS	23.7	29.5	25.9	109
MO	60.2	71.9	60.2	100
MT	1.3	1.5	1.2	91
NE	487.4	589.4	520.5	107
NV	0.1	0.1	0.1	86
N ENG 3/	3.5	3.0	2.6	74
NJ	4.0	4.7	4.2	105
NM	1.7	1.0	0.8	46
NY	9.7	9.5	6.0	62
NC	149.0	173.1	149.7	100
ND	10.7	10.3	10.9	102
OH	26.8	27.9	26.5	99
OK	40.0	68.0	61.4	153
OR	3.2	3.8	3.4	105
PA	95.0	106.5	94.9	100
SC	14.5	15.7	14.1	97
SD	99.4	95.1	83.6	84
TN	19.7	19.8	18.9	96
TX	361.8	413.9	327.9	91
UT	33.9	39.2	31.5	93
VA	69.3	73.4	66.4	96
WA	54.8	66.0	50.5	92
WV	2.1	1.8	1.5	72
WI	95.2	110.6	103.8	109
WY	0.5	0.3	0.4	93
US	3,434.5	4,005.2	3,453.0	101

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,
November 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	18.9	17.6	19,290	18,973	1,022	1,080
AZ	40.0	34.1	44,099	37,370	1,103	1,096
AR	2.7	2.1	2,351	1,969	865	942
CA	87.2	81.2	106,554	102,670	1,222	1,264
CO	199.2	178.9	237,821	213,190	1,194	1,191
DE-MD	3.4	3.2	3,995	3,809	1,169	1,202
FL						
GA						
HI	1.4	1.5	1,338	1,530	987	1,010
ID	66.7	57.8	80,520	71,406	1,207	1,236
IL	35.7	84.9	41,150	102,393	1,152	1,206
IN	4.1	3.7	4,106	3,808	1,000	1,018
IA	92.8	83.2	109,172	101,861	1,176	1,225
KS	535.7	531.2	626,066	624,432	1,169	1,175
KY	5.3	4.0	5,015	3,929	953	983
LA	2.0	1.9	1,705	1,586	832	829
MI	42.7	32.5	55,705	39,426	1,305	1,212
MN	99.5	92.5	120,463	117,258	1,211	1,268
MS						
MO	12.9	6.7	13,983	7,761	1,082	1,166
MT	1.5	1.4	1,741	1,541	1,137	1,107
NE	566.2	579.6	676,414	710,812	1,195	1,226
NV	0.1	0.1	134	116	1,029	1,078
N ENG 2/	3.8	3.0	3,967	3,107	1,054	1,022
NJ	2.1	1.9	2,397	2,053	1,126	1,100
NM	3.0	1.4	2,817	1,374	954	969
NY	7.9	8.0	8,296	8,634	1,053	1,074
NC	18.5	15.2	19,029	15,873	1,028	1,044
ND						
OH	14.8	15.5	16,985	17,214	1,149	1,110
OK	4.3	3.7	3,948	3,469	913	927
OR	1.6	1.6	2,028	2,009	1,301	1,288
PA	84.9	84.4	103,576	106,249	1,220	1,259
SC						
SD	25.4	24.4	30,440	31,688	1,200	1,300
TN	5.6	5.2	5,182	5,024	923	966
TX	538.3	473.7	588,986	526,177	1,094	1,111
UT						
VA	3.5	4.7	3,152	4,520	900	964
WA	74.2	68.0	91,772	84,007	1,236	1,236
WV	3.1	2.4	2,420	2,038	777	854
WI	145.3	148.5	170,325	183,131	1,172	1,233
WY	0.7	0.6	702	638	1,044	1,148
US 3/	2,872.4	2,764.6	3,340,362	3,284,639	1,163	1,188

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,
November 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	0.1	0.1	39	58	388	405
CA	17.0	15.1	5,589	5,077	328	336
CO						
DE-MD	0.5	0.6	203	243	384	431
FL						
GA	0.1	0.5	24	68	362	126
HI						
ID	3.2	2.0	1,626	1,023	509	511
IL	9.1	8.9	3,690	3,710	406	418
IN						
IA						
KS						
KY	0.2	0.1	83	46	400	398
LA	4.0	2.3	1,794	1,089	453	472
MI	5.9	6.7	1,511	1,380	256	207
MN						
MS	0.3	0.2	147	85	432	425
MO	0.2	0.1	53	50	344	357
MT						
NE						
NV						
N ENG 2/	6.2	5.5	1,472	856	238	154
NJ	8.1	8.8	3,136	3,677	386	419
NM						
NY	23.0	18.2	7,347	1,764	319	97
NC						
ND						
OH	3.9	3.8	1,663	1,730	428	452
OK	0.1	0.1	50	39	425	433
OR						
PA	17.9	17.2	7,097	5,688	396	331
SC						
SD						
TN						
TX	4.4	4.7	1,448	1,852	326	397
UT						
VA	0.1	0.1	35	28	291	229
WA						
WV						
WI	14.1	14.0	5,789	5,816	411	417
WY						
US 3/	144.8	125.3	49,345	39,204	341	313

- 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,
November 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	8.9	8.2	3,647	3,350	410	408
AZ	0.8	0.8	169	166	220	220
AR	17.6	17.0	7,687	7,770	437	457
CA	157.7	149.2	34,117	32,335	216	217
CO	3.3	3.1	754	657	229	213
DE-MD	19.4	21.8	4,661	5,278	240	242
FL	13.0	11.2	2,633	2,162	203	193
GA	20.4	26.6	5,738	6,947	282	261
HI	3.4	2.9	667	570	197	196
ID	8.8	8.9	2,308	2,341	263	263
IL	694.3	698.0	180,859	184,383	260	264
IN	314.9	476.4	78,600	121,196	250	254
IA	2,166.4	2,127.3	559,412	557,841	258	262
KS						
KY	205.4	174.7	53,228	46,018	259	263
LA	4.0	3.5	810	753	202	213
MI						
MN	569.7	586.4	144,615	149,774	254	255
MS						
MO	276.3	291.7	70,985	74,782	257	256
MT	1.5	1.5	359	350	235	226
NE	453.3	487.6	115,520	126,121	255	259
NV	0.1	0.1	27	22	196	210
N ENG 2/	3.3	2.7	826	658	252	246
NJ						
NM	0.1	0.1	32	23	224	223
NY	3.9	3.6	991	701	257	195
NC	748.8	742.2	187,909	189,755	251	256
ND	4.0	4.4	992	1,087	245	244
OH	89.9	87.1	23,604	22,906	262	263
OK	189.3	297.7	51,498	79,732	272	268
OR	13.1	13.5	3,321	3,536	254	261
PA	196.9	186.3	48,144	45,876	245	246
SC						
SD	453.0	349.7	115,115	91,336	254	261
TN						
TX	28.0	29.5	8,858	9,436	317	320
UT	1.2	1.8	273	352	237	201
VA	358.9	333.6	90,617	85,520	252	256
WA						
WV	1.4	1.1	474	361	342	319
WI	24.4	24.2	9,549	10,078	392	416
WY	0.4	0.4	86	98	241	248
US 3/	7,619.5	7,742.9	1,959,664	2,015,322	257	260

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,
November 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	0.1	0.1	5	8	74	105
AR						
CA						
CO	129.3	103.0	16,821	14,551	130	141
DE-MD						
FL						
GA	0.3	0.2	30	21	98	103
HI						
ID	0.4	0.3	41	41	111	118
IL						
IN						
IA						
KS	0.2	0.2	17	24	114	119
KY	0.7	0.6	86	71	125	127
LA	0.2	0.2	19	15	78	79
MI	16.3	15.2	1,903	1,874	117	124
MN						
MS						
MO						
MT	0.3	0.2	30	28	116	126
NE	0.1	0.1	13	11	110	120
NV						
N ENG 2/	2.3	1.9	232	185	101	99
NJ	8.7	7.1	801	732	92	103
NM	3.0	2.4	391	289	130	122
NY	1.7	1.8	157	209	90	117
NC	0.2	0.2	14	16	75	91
ND	0.1	0.1	10	10	116	119
OH	0.8	0.8	88	92	107	111
OK	0.0	0.1	3	5	122	108
OR	0.4	0.4	49	49	115	130
PA	4.5	4.7	490	491	109	104
SC						
SD	14.3	13.5	1,866	1,838	131	136
TN						
TX						
UT						
VA	1.9	1.8	202	182	107	104
WA						
WV						
WI	0.6	0.6	65	63	111	111
WY	0.1	0.1	12	11	121	119
US 3/	335.9	309.9	42,532	41,481	127	134

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 - Nov 1/					:Jan - Nov 1/				
	: Nov	: Oct	: Nov	: Nov	: Nov	: Oct	: Nov	: Oct	: Nov	: Nov
	:1996	:1997	:1997	: 1996	: 1997	:1996	:1997	:1997	: 1996	: 1997
	:----- 1,000 Head -----					----- Percent of Total -----				
Class 2/										
Cattle										
Steers	:1,267	1,414	1,230	16,151	15,858	45.2	44.8	45.6	49.1	48.4
Heifers	: 810	1,069	844	9,638	10,434	28.9	33.9	31.3	29.3	31.9
All Cows	: 666	611	571	6,467	5,829	23.8	19.3	21.2	19.6	17.8
Dairy Cows	: 266	270	246	2,769	2,653	9.5	8.5	9.1	8.4	8.1
Other Cows	: 400	341	325	3,698	3,176	14.3	10.8	12.1	11.2	9.7
Bulls & Stags	: 58	63	52	666	634	2.1	2.0	1.9	2.0	1.9
Total 1/	:2,801	3,156	2,698	32,922	32,756	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	:7,177	8,293	7,296	79,283	78,453	96.1	96.2	96.0	95.4	95.9
Sows	: 245	284	263	3,175	2,784	3.3	3.3	3.5	3.8	3.4
Stags & Boars	: 48	47	42	621	533	0.6	0.5	0.6	0.7	0.7
Total 1/	:7,469	8,625	7,601	83,079	81,770	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	: 19	18	17	249	193	5.8	5.6	5.6	6.7	5.6
Lambs & Yrlings	: 305	306	282	3,447	3,240	94.2	94.4	94.4	93.3	94.4
Total 1/	: 324	324	299	3,696	3,433	100.0	100.0	100.0	100.0	100.0
Average Dressed										
Weight 3/										
	----- Pounds -----									
Cattle										
Steers 4/	: 687	721	707	704	705					
Heifers 4/	: 766	787	774	767	762					
All Cows 4/	: 698	723	714	706	702					
Bulls & Stags 4/	: 515	544	540	525	538					
	: 826	832	832	843	853					
Calves & Vealers	: 209	205	190	211	210					
Hogs										
Barrow Gilts 5/	: 189	189	191	186	188					
Sows 5/	: 185	185	187	181	184					
Stags & Boars 5/	: 291	293	296	290	290					
	: 220	231	226	222	218					
Sheep										
Mature Sheep 6/	: 63	66	66	64	67					
Lamb & Yrlings 6/	: 56	60	60	58	60					
	: 64	66	67	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,
November 1997

		Cattle						Calves	
Standard:									
Federal :				Cows					
Regions :	Total	Steers	Heifers				Bulls &	Total	
1/ :	2/	:	:	All	Dairy	Other	Stags	2/	
1,000 Head									
1	2.4	0.5	0.4	1.3	1.2	0.1	0.2	5.5	
2	9.5	1.4	0.6	6.7	6.4	0.3	0.8	27.0	
3	3/								4/
4	170.6	37.3	9.3	113.6	54.7	58.9	10.5	21.3	
5	352.6	130.5	60.3	150.6	106.8	43.8	11.3	40.2	
6	473.7	217.8	158.1	85.2	11.3	73.9	12.6	4.6	
7	1,190.7	612.6	483.7	88.3	13.8	74.5	6.1	0.1	
8	256.9	119.3	91.9	40.8	3.5	37.3	4.9	0.0	
9	116.1	57.1	5.2	51.1	37.8	13.3	2.7	17.5	
10	125.5	54.0	34.9	34.1	10.5	23.5	2.6	5.1	
US 2/	2,698.0	1,230.5	844.3	571.5	246.0	325.5	51.8	121.3	
1,000 Head									
Hogs					Sheep				
:	Total	Barrows	:	Stags &	Total	Mature	Lambs &		
:	2/	& Gilts	Sows	Boars	2/	Sheep	Yearlings		
1,000 Head									
1	1.8	1.8			1.6	0.5	1.1		
2	5/			8.9	2.4	6.5			
3	551.1	548.2	2.9	0.1	8.0	0.6	7.4		
4	1,156.5	1,077.9	77.5	1.1	0.8	0.5	0.3		
5	5/			35.8	4.6	31.2			
6	327.7	304.4	23.3	0.1	38.3	3.7	34.6		
7	5,039.2	4,866.6	131.7	40.9	51.2	1.8	49.4		
8	356.5	329.2	27.3			118.8	2.3	116.5	
9	5/			6/					
10	167.9	167.4	0.4	0.1	35.9	0.4	35.5		
US 2/	7,600.8	7,295.5	263.1	42.2	299.2	16.7	282.5		

- 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 - November 1997 *

		Cattle						Calves	
Standard:									
Federal :		Cows							
Regions :	Total	Steers	Heifers				Bulls &	Total	
1/ :	2/ :			All	Dairy	Other	Stags	2/ :	
		1,000 Head							
1	28.5	3.8	2.9	18.8	17.9	0.9	3.0	58.3	
2	104.2	14.2	5.5	75.5	72.8	2.8	8.9	316.7	
3	3/							4/	
4	1,895.6	438.7	111.3	1,217.1	577.1	640.0	128.5	222.4	
5	3,852.4	1,597.7	662.8	1,464.4	1,062.5	401.9	127.6	487.5	
6	6,137.3	3,055.9	2,123.9	799.6	130.8	668.8	158.0	39.1	
7	14,577.9	7,754.9	5,810.6	925.3	153.6	771.7	87.1	0.8	
8	3,246.0	1,582.0	1,189.7	425.3	57.1	368.2	49.1	0.0	
9	1,375.7	697.2	78.3	563.0	433.1	129.9	37.2	199.5	
10	1,538.1	713.7	449.0	340.8	148.6	192.2	34.6	68.0	
US	32,755.7	15,858.1	10,433.9	5,829.7	2,653.4	3,176.3	633.9	1,392.3	
		Hogs			Sheep				
Total		Barrows	Stags &		Total	Mature	Lambs &		
2/	& Gilts	Sows	Boars	2/	Sheep	Yearlings			
		1,000 Head							
1	18.9	18.1	0.6	0.2	17.2	4.6	12.6		
2	5/				114.3	25.5	88.8		
3	6,196.2	6,155.4	39.6	1.1	105.2	8.0	97.2		
4	12,840.2	12,031.2	795.4	13.6	11.4	7.5	3.9		
5	5/				426.1	53.7	372.4		
6	3,189.6	2,960.7	226.5	2.4	189.4	39.7	149.7		
7	52,832.4	50,888.8	1,428.4	515.2	536.0	18.3	517.7		
8	4,721.5	4,432.9	288.5	0.1	1,506.9	28.5	1,478.4		
9	5/				6/				
10	1,971.6	1,966.0	5.1	0.5	526.9	7.3	519.6		
US	81,770.5	78,453.2	2,784.2	533.1	3,433.3	192.9	3,240.4		

* 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,
November 1997 1/

State	Cattle						Calves	
	Total	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
	2/							2/
	1,000 Head							
AL	16.5			16.0	3.1	12.9	0.4	
AZ	33.8	32.3	1.1	0.4	0.4			
AR	1.6	0.2	0.1	1.2	0.1	1.1	0.1	
CA	80.7	24.4	3.9	49.8	37.3	12.5	2.6	15.0
CO	178.2	97.9	72.6	7.6	0.4	7.2	0.1	
DE-MD	3.2	2.2	0.6	0.2	0.2		0.1	0.6
FL								
GA								
HI	1.5	0.3	0.2	0.9	0.1	0.8	0.1	
ID	56.2	22.6	11.0	21.0	5.3	15.7	1.4	2.0
IL	81.9	42.9	32.7	5.4	3.1	2.3	0.9	8.8
IN	0.4	0.2	0.1					
IA	81.0	30.5	23.4	24.9	10.6	14.3	2.2	
KS	527.4	289.9	235.6	1.8	0.2	1.6	0.1	
KY								
LA								
MI	30.6	17.6	0.7	12.2	9.2	3.0	0.1	6.6
MN	89.4	24.3	17.9	41.7	23.5	18.2	5.4	
MS								
MO	4.9	0.6	0.3	3.6	0.4	3.2	0.3	0.1
MT	0.7	0.3	0.2	0.2		0.2	0.1	
NE	577.4	291.6	224.3	58.0	2.6	55.4	3.5	
NV	0.1	0.1						
N ENG	2.4	0.5	0.4	1.3	1.2	0.1	0.2	5.5
NJ	1.8	0.5	0.2	0.9	0.7	0.2	0.3	8.8
NM	1.1	0.1		1.0	0.9	0.1		
NY	7.7	0.9	0.4	5.8	5.7	0.1	0.5	18.2
NC	14.1	0.1	0.1	11.4	5.5	5.9	2.5	
ND								
OH	5.8	0.3	0.2	4.6	2.8	1.8	0.7	3.7
OK								
OR	1.3	0.9	0.1	0.2	0.1	0.1	0.1	
PA	83.9	33.6	5.7	42.3	31.0	11.3	2.3	17.2
SC								
SD	22.3	1.5	1.5	17.0	1.2	15.8	2.4	
TN								
TX	469.8	217.5	157.8	82.0	10.0	72.0	12.4	4.1
UT								
VA								0.1
WA	67.9	30.4	23.8	12.8	5.1	7.7	1.0	
WV	0.2	0.1	0.1					
WI	144.5	45.1	8.7	86.6	68.1	18.5	4.1	13.9
WY								
US 3/	2,698.0	1,230.5	844.3	571.5	246.0	325.5	51.8	121.3

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,
November 1997 1/

State	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
1,000 Head							
AL	7.0	0.2	5.8	1.0			
AZ							
AR	16.5	5.2	11.3				
CA	142.1	142.0	0.1				
CO	2.5	2.4	0.1		102.9		102.9
DE-MD	21.8	21.5	0.2	0.1			
FL							
GA	18.1	15.6	2.5				
HI	2.9	2.9					
ID	8.0	7.9	0.1		0.1		0.1
IL	668.6	605.7	51.5	11.4			
IN	473.1	473.0	0.1				
IA	2,124.4	2,057.6	39.3	27.5			
KS							
KY	173.8	165.8	8.0		0.5	0.4	0.1
LA							
MI					14.9	2.3	12.6
MN	583.5	583.5					
MS							
MO	290.4	290.2	0.2				
MT	1.1	1.0	0.1		0.1		0.1
NE	486.2	486.1	0.1				
NV	0.1	0.1					
N ENG	1.8	1.8			1.6	0.5	1.1
NJ					7.1	1.6	5.5
NM					2.1	1.6	0.5
NY	3.2	3.2			1.8	0.8	1.0
NC	724.3	717.8	6.5				
ND	3.9	3.8					
OH	73.9	64.7	9.3				
OK	296.0	290.8	5.2				
OR	13.3	13.1	0.2		0.2		0.2
PA	185.7	185.0	0.7		4.7	0.5	4.1
SC							
SD	348.1	321.1	27.0		13.3		13.3
TN							
TX	15.2	8.2	6.9				
UT							
VA	332.9	331.2	1.7		1.3	0.1	1.2
WA							
WV							
WI	19.8	0.3	19.4	0.1			
WY							
US 3/	7,600.8	7,295.5	263.1	42.2	299.2	16.7	282.5

1/ Accumulated totals based on unrounded data.

2/ Totals may not add due to rounding.

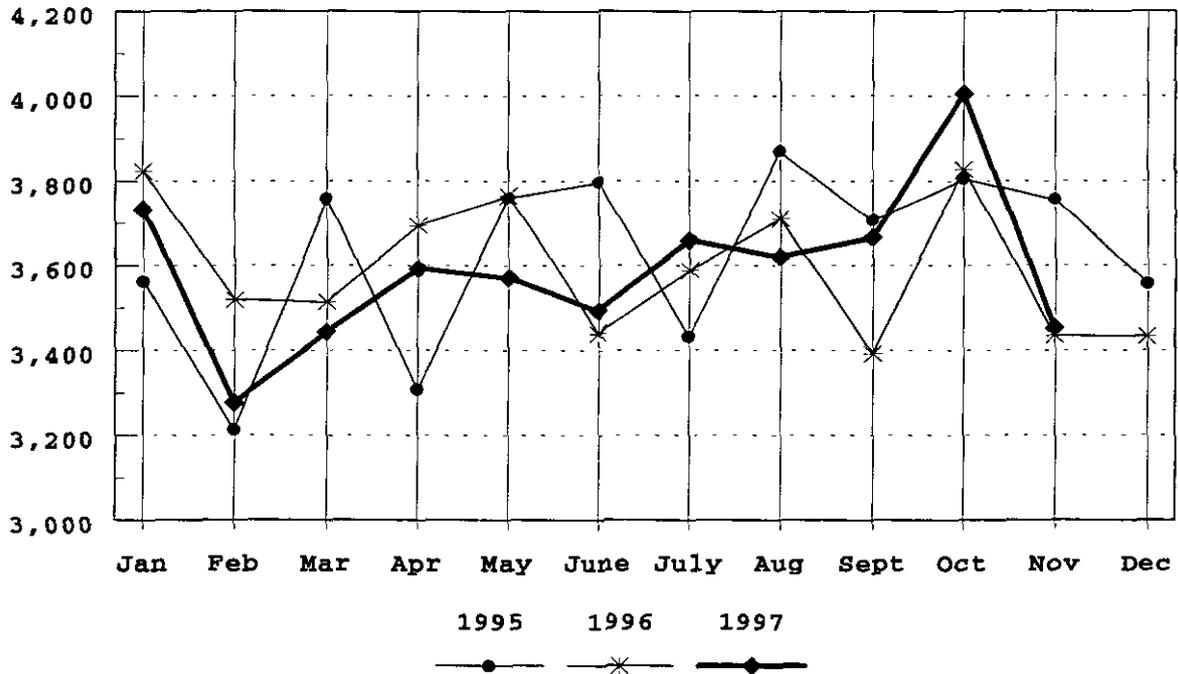
3/ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

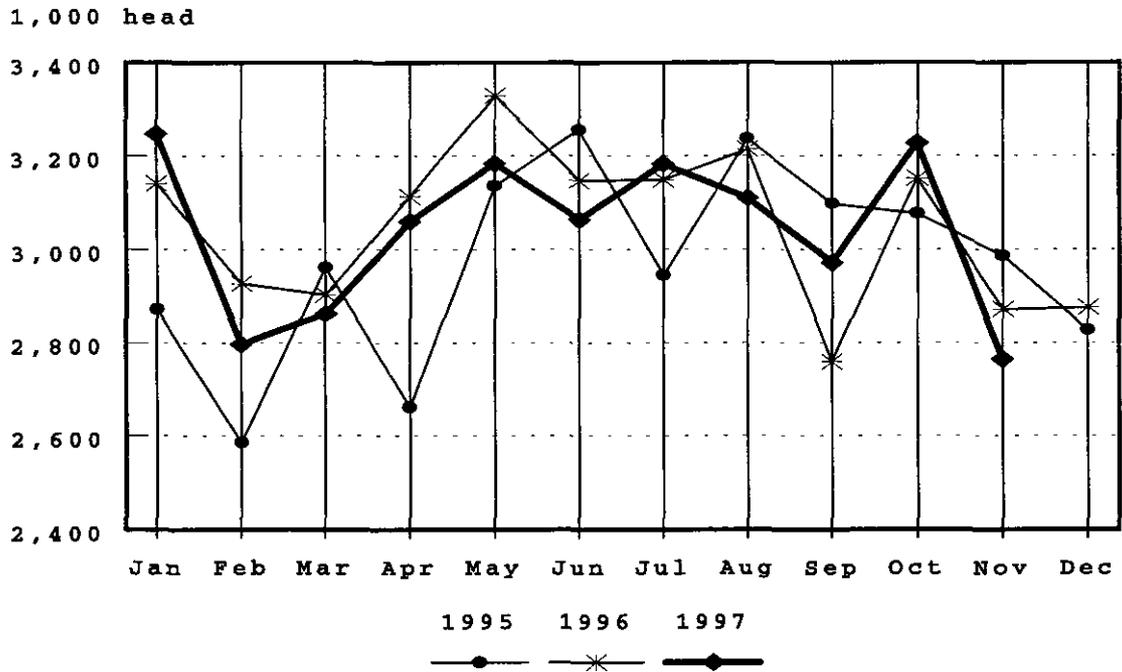
Species	Nov		Oct		Jan - Nov	
	1996	1997	1997	1997	1996	1997
Percent						
Cattle	97.5	97.8	97.6	97.7	97.7	97.9
Calves	96.1	97.2	96.8	96.9	96.9	97.4
Hogs	98.0	98.2	98.2	98.0	98.0	98.1
Sheep	96.5	96.5	96.5	96.4	96.4	96.4

U.S. Monthly Commercial Red Meat Production

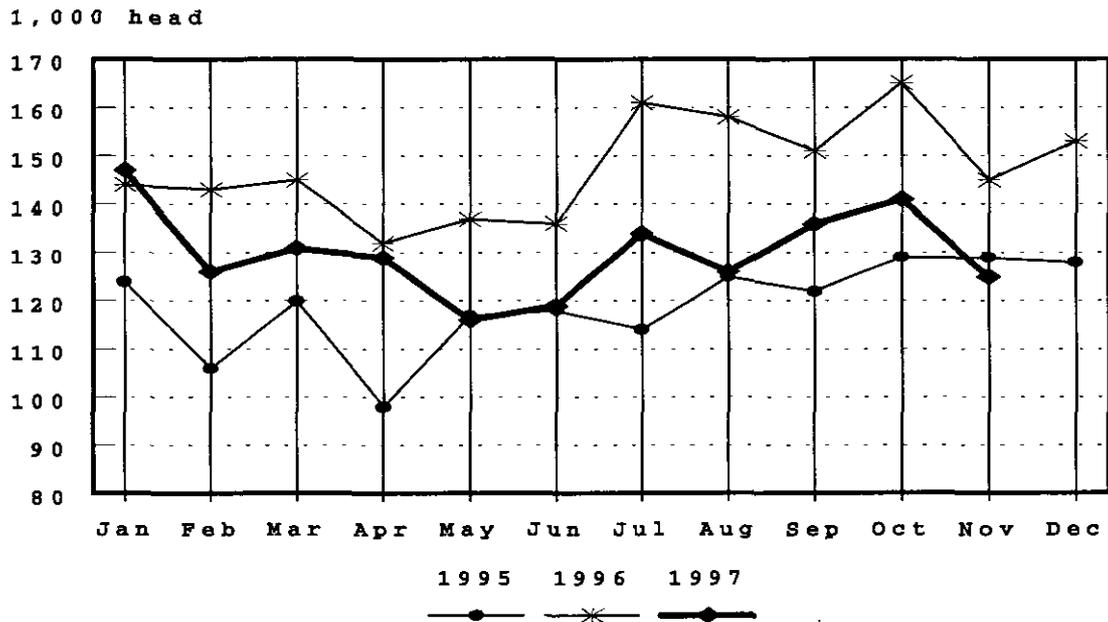
Million Pounds



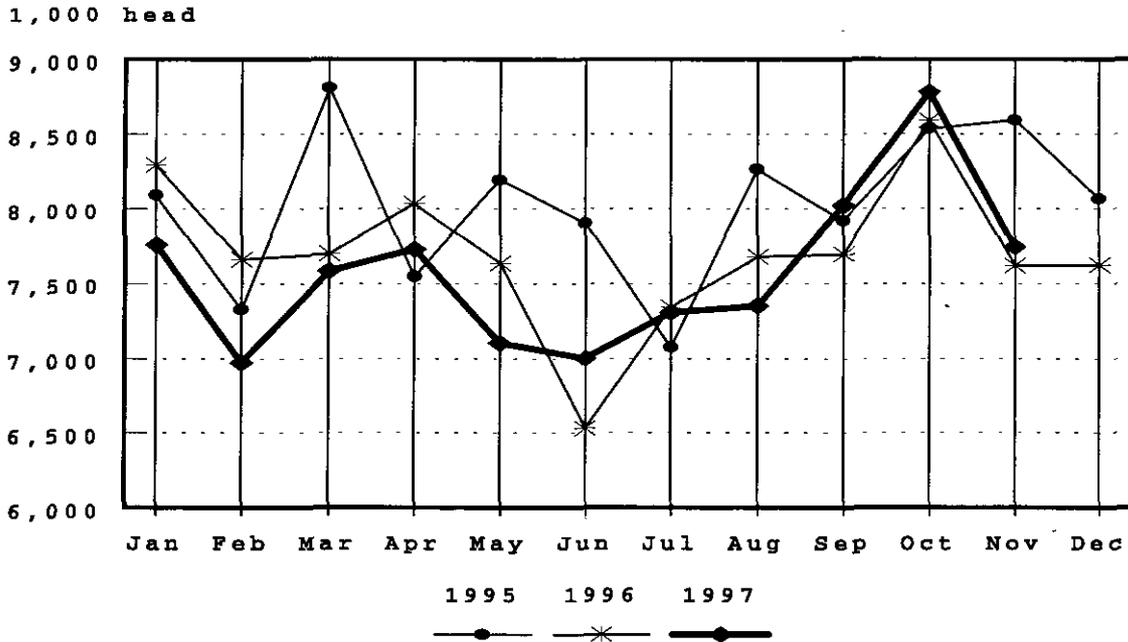
U.S. Monthly Commercial Slaughter Cattle



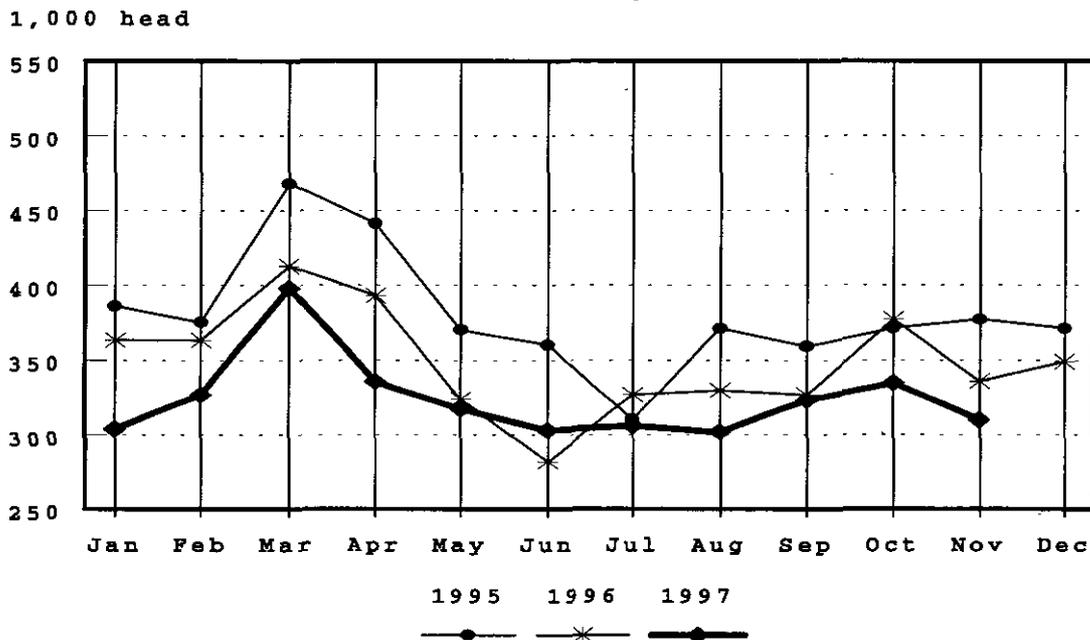
U.S. Monthly Commercial Slaughter Calves



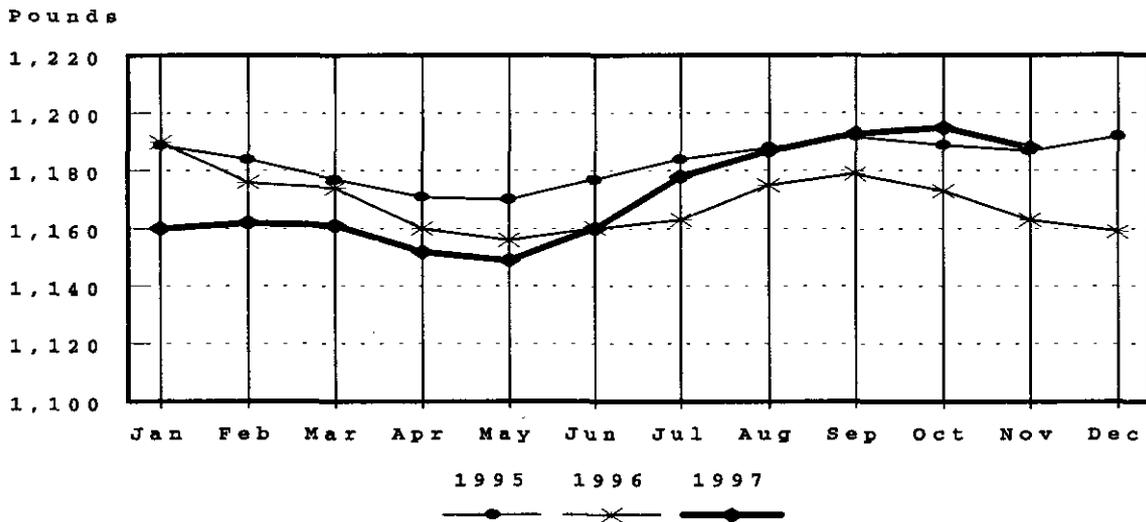
U.S. Monthly Commercial Slaughter Hogs



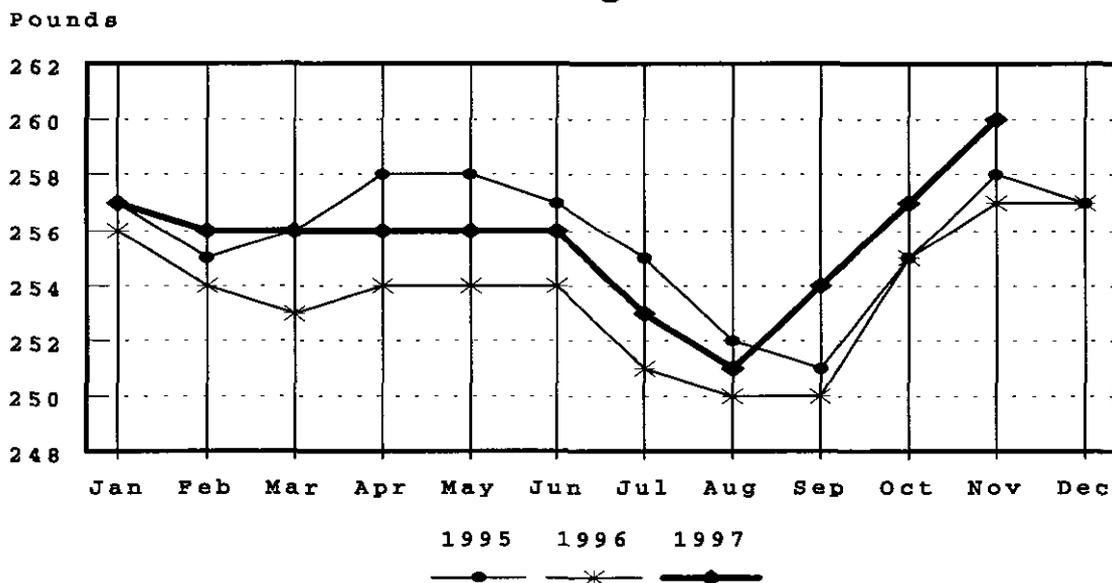
U.S. Monthly Commercial Slaughter Sheep



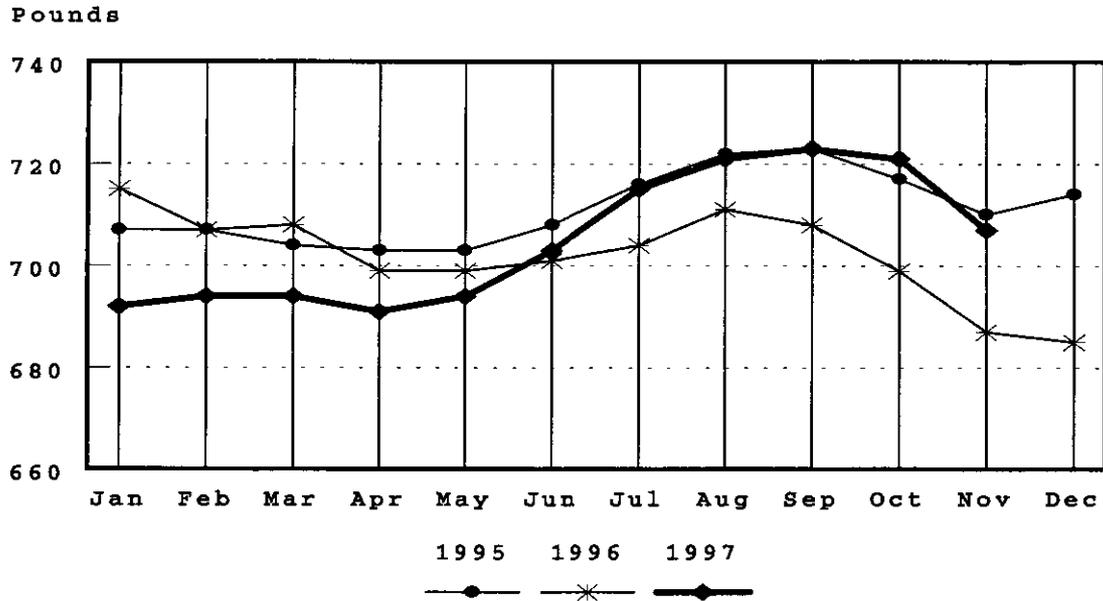
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



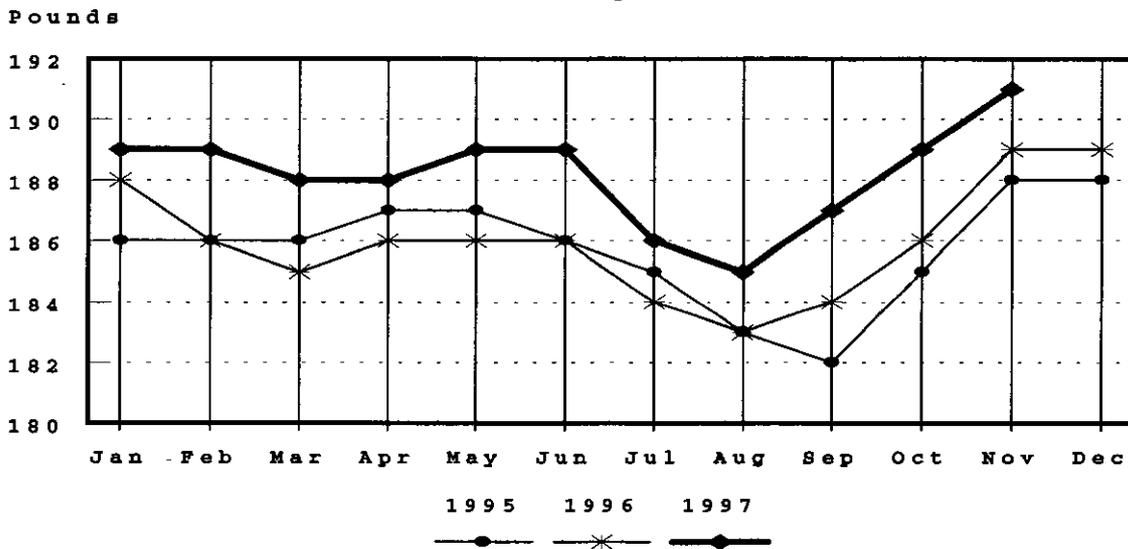
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



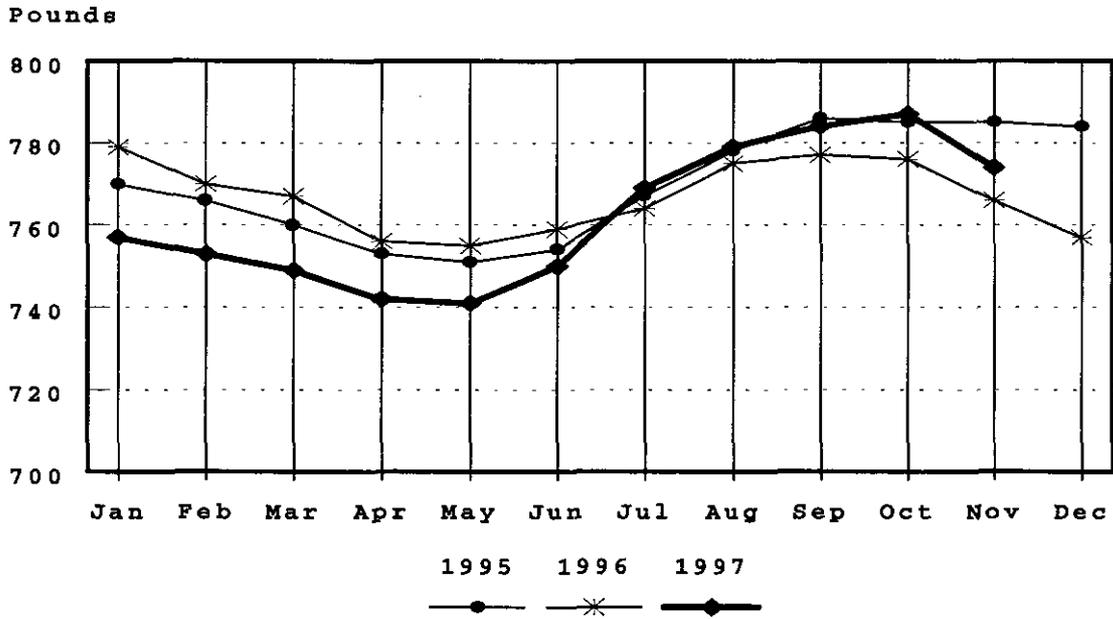
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



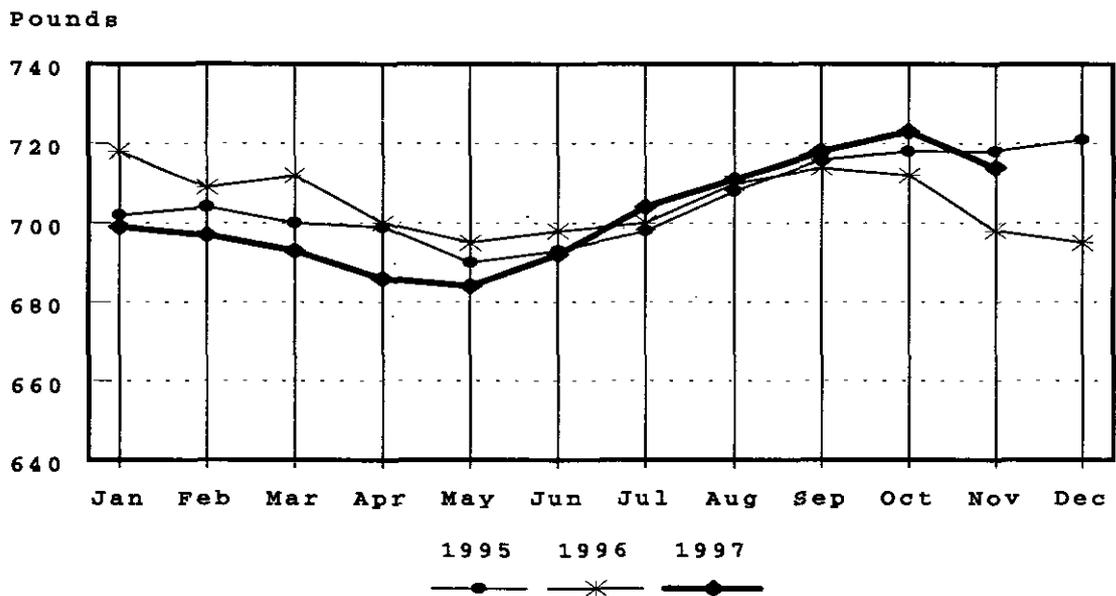
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



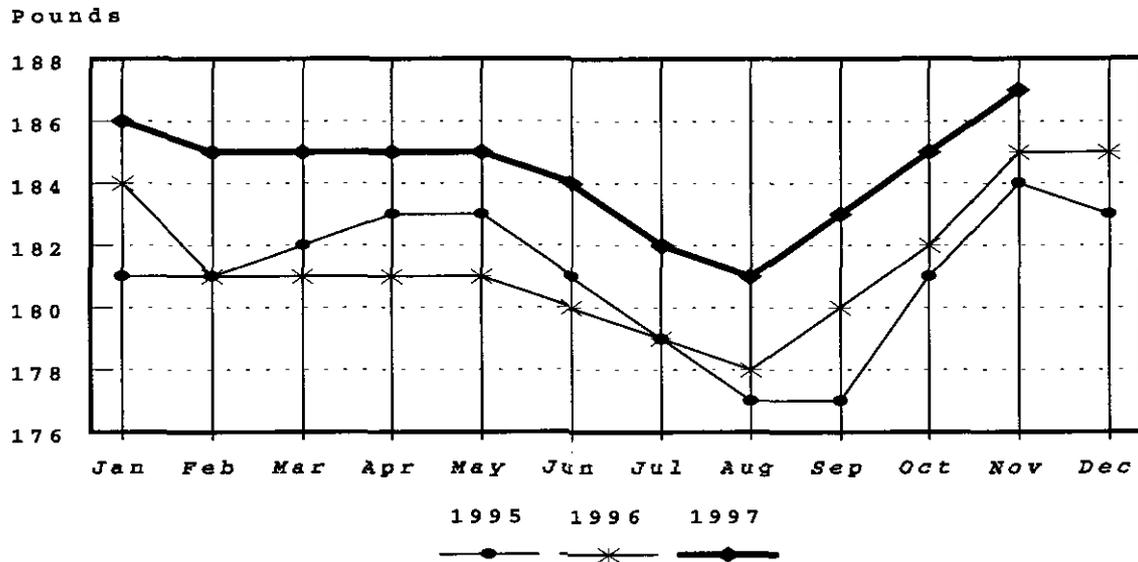
U.S. Monthly Federally Inspected Average Dressed Weight Steers



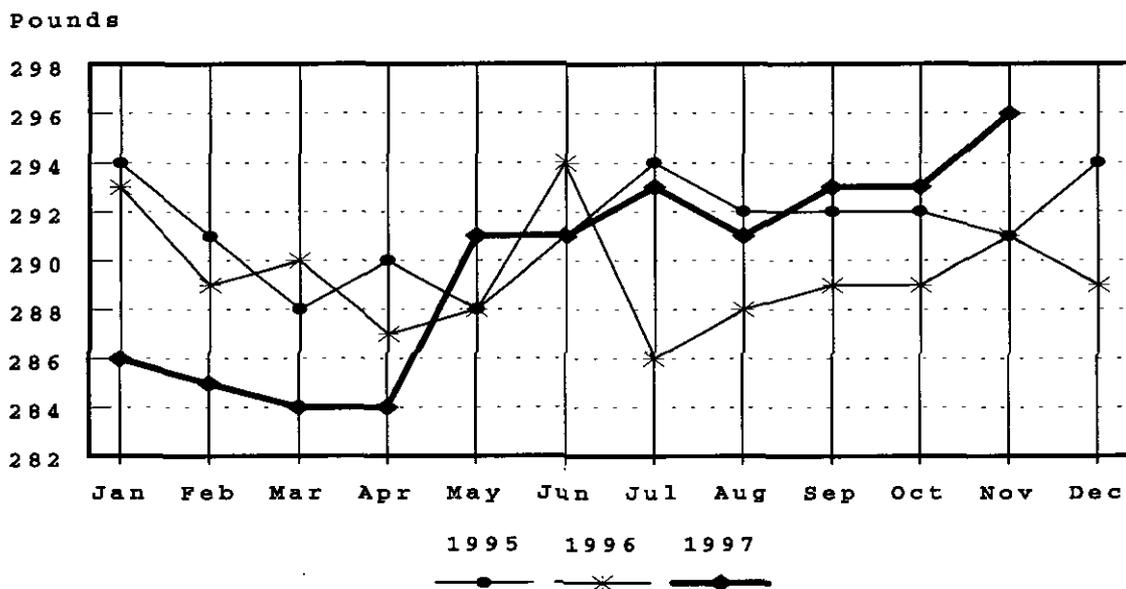
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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 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 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.

Index

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

The next "Livestock Slaughter" report will be released at 3:00 p.m. ET on January 23, 1998.

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, and marital or familial status. Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint, write the Secretary of Agriculture, USDA, Washington, D.C., 20250, or call 1-800-245-6340 (voice) or 202-720-1127 (TDD). USDA is an equal employment opportunity employer.

ACCESS TO REPORTS!!

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

INTERNET ACCESS

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

E-MAIL SUBSCRIPTION

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

AUTOFAX ACCESS

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

PRINTED REPORTS OR DATA PRODUCTS

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

ASSISTANCE

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