

Livestock Slaughter



USDA
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Red Meat, Beef, and Pork Production Set Record Highs

Commercial red meat production for the United States totaled 4.01 billion pounds, up 5 percent from the previous record high for October set in 1996.

October 1996 and 1997 both contained 23 weekdays (including one holiday) and four Saturdays.

Beef production, at 2.30 billion pounds, was up 6 percent from the previous year and up 1 percent from the previous high for October set in 1975. Cattle slaughter totaled 3.23 million head, up 2 percent from a year earlier. The average live weight was up 22 pounds from the previous year, at 1,195 pounds.

Veal production totaled 28.0 million pounds, down 16 percent from a year earlier. Calf slaughter totaled 140,800 head, down 15 percent from the previous year. The average live weight was down 5 pounds to 333 pounds.

Pork production, at 1.65 billion pounds, was up 4 percent from the previous year and up 1 percent from the previous record high for October set in 1994. Hog kill totaled 8.78 million head, up 2 percent from a year earlier. The average live weight was up 2 pounds from the previous year at 257 pounds.

Lamb and mutton production totaled 22.0 million pounds, down 7 percent from a year earlier and equaling the record low for October set in 1995. Sheep slaughter totaled 335,400 head, 11 percent below the previous year. The average live weight was up 7 pounds to 132 pounds.

January - October red meat production was 36.1 billion pounds, down 1 percent from the comparable total a year earlier. Accumulated beef production was just below last year's figure, veal was down 11 percent, pork was down 1 percent, and lamb and mutton was down 4 percent.

Commercial Red Meat Production: United States 1/

Class	: Oct	: Sep	: Oct	: Oct 97 % of	Jan - Oct 2/				
	: 1996	: 1997	: 1997	: Oct : Sep	: 1996	: 1997	: 1996	: 1997	: 97 as % of 96
: --- Million Pounds -- Percent Million Pounds Percent									
Beef	: 2,179	2,127	2,302	106	108	21,516	21,440	100	
Veal	: 34	28	28	84	103	307	273	89	
Pork	: 1,591	1,489	1,653	104	111	14,226	14,132	99	
Lamb & Mutton	: 23	21	22	93	105	222	214	96	
Total Red Meat	: 3,827	3,665	4,005	105	109	36,270	36,058	99	

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	: Oct	: Sep	: Oct	: Oct 97 % of	Jan - Oct 2/				
	: 1996	: 1997	: 1997	: Oct : Sep	: 1996	: 1997	: 1996	: 1997	: 97 as % of 96
: --- Million Pounds -- Percent Million Pounds Percent									
Beef	: 2,137	2,092	2,262	106	108	21,123	21,078	100	
Veal	: 32	27	27	85	103	296	265	90	
Pork	: 1,563	1,465	1,627	104	111	13,973	13,898	99	
Lamb & Mutton	: 23	20	21	93	106	216	208	96	
Total Red Meat	: 3,755	3,604	3,938	105	109	35,608	35,450	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	: Oct 97 % of :			Jan - Oct 2/			: 97 % : of 96	
		Oct 1996	Sep 1997	Oct 1997	Oct 1996	Sep 1997	1996 : 1997		
Percent									
Cattle No.									
Fed. Insp.	:Thou:	3,073.8	2,908.5	3,156.2	103	109	30,120.4	30,057.6	100
Other	:Thou:	78.0	62.3	71.8	92	115	714.5	647.8	91
Comm'l. 3/	:Thou:	3,151.7	2,970.8	3,227.9	102	109	30,834.9	30,705.5	100
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,178	1,196	1,199	102	100	1,175	1,173	100
Other	:Lbs :	979	1,017	1,012	103	100	997	1,014	102
Comm'l. 3/	:Lbs :	1,173	1,193	1,195	102	100	1,170	1,170	100
Calves No.									
Fed. Insp.	:Thou:	159.2	132.9	136.9	86	103	1,425.9	1,271.0	89
Other	:Thou:	6.2	3.5	3.9	63	110	44.4	33.2	75
Comm'l. 3/	:Thou:	165.4	136.4	140.8	85	103	1,470.3	1,304.2	89
Live Wt/Hd									
Fed. Insp.	:Lbs :	336	330	331	99	100	341	343	101
Other	:Lbs :	432	420	422	98	100	423	406	96
Comm'l. 3/	:Lbs :	338	334	333	98	100	343	345	100
Hogs No.									
Fed. Insp.	:Thou:	8,423.2	7,872.6	8,625.2	102	110	75,609.9	74,169.9	98
Other	:Thou:	168.1	147.8	154.8	92	105	1,543.5	1,435.8	93
Comm'l. 3/	:Thou:	8,591.2	8,020.4	8,780.0	102	109	77,153.4	75,605.7	98
Live Wt/Hd									
Fed. Insp.	:Lbs :	255	254	257	101	101	253	255	101
Other	:Lbs :	234	226	231	99	102	230	226	99
Comm'l. 3/	:Lbs :	255	254	257	101	101	253	255	101
Sheep&Lambs No.									
Fed. Insp.	:Thou:	364.9	310.1	323.7	89	104	3,372.4	3,134.1	93
Other	:Thou:	12.5	12.6	11.7	94	93	127.3	118.3	93
Comm'l. 3/	:Thou:	377.4	322.8	335.4	89	104	3,499.7	3,252.4	93
Live Wt/Hd									
Fed. Insp.	:Lbs :	126	131	133	105	102	129	134	104
Other	:Lbs :	97	95	95	98	100	96	97	102
Comm'l. 3/	:Lbs :	125	129	132	105	102	128	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		Oct 97 as % of 2/	
	Oct 1996	Sep 1997	Oct 1997	Oct 1996 : Sep 1997
	----- Million Pounds -----		--- Percent ---	
AL	13.3	11.8	12.9	98
AZ	26.9	25.3	25.8	96
AR	6.8	6.1	6.5	95
CA	95.1	85.8	93.6	98
CO	166.9	172.0	175.9	105
DE-MD	7.0	6.4	6.8	97
FL	4.3	4.6	4.6	107
GA	27.2	25.2	27.7	102
HI	1.1	1.4	1.4	126
ID	52.8	48.0	49.6	94
IL	221.8	205.4	218.0	98
IN	75.1	90.0	104.8	140
IA	524.2	464.6	523.4	100
KS	423.8	460.5	484.7	114
KY	44.5	37.8	41.1	92
LA	2.8	1.9	2.1	76
MI	97.7	78.9	90.8	93
MN	190.8	177.1	199.5	105
MS	28.0	26.0	29.5	105
MO	70.8	63.7	71.9	102
MT	1.7	1.4	1.5	90
NE	549.3	539.7	589.4	107
NV	0.1	0.1	0.1	109
N ENG 3/	3.8	2.7	3.0	79
NJ	4.5	4.2	4.7	105
NM	1.9	1.3	1.0	53
NY	10.4	8.1	9.5	91
NC	172.8	154.9	173.1	100
ND	11.0	7.9	10.3	94
OH	29.3	25.7	27.9	95
OK	41.3	59.2	68.0	165
OR	4.1	3.7	3.8	93
PA	107.1	95.5	106.5	99
SC	15.4	14.3	15.7	102
SD	109.2	85.7	95.1	87
TN	19.0	19.0	19.8	104
TX	382.4	384.9	413.9	108
UT	36.1	37.3	39.2	109
VA	78.5	66.1	73.4	93
WA	65.3	60.8	66.0	101
WV	2.4	1.3	1.8	74
WI	100.6	98.6	110.6	110
WY	0.4	0.5	0.3	75
US	3,827.3	3,665.1	4,005.2	105

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,
October 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	21.9	20.4	22,837	22,097	1,042	1,085
AZ	40.4	38.6	43,321	42,074	1,074	1,090
AR	3.4	2.8	2,932	2,739	857	985
CA	94.2	93.4	114,876	117,904	1,219	1,262
CO	209.9	220.2	255,693	268,574	1,218	1,219
DE-MD	3.6	3.4	4,212	4,029	1,168	1,201
FL						
GA						
HI	1.2	1.7	1,167	1,680	965	991
ID	71.6	66.9	87,472	82,982	1,222	1,240
IL	97.0	92.1	114,454	110,370	1,180	1,199
IN	5.4	4.7	5,386	4,836	999	1,023
IA	100.6	96.1	119,254	117,645	1,186	1,224
KS	565.3	640.2	665,084	758,843	1,176	1,185
KY	6.0	4.8	5,813	4,716	964	982
LA	2.8	2.7	2,210	2,161	779	788
MI	48.3	40.6	65,256	48,821	1,351	1,203
MN	110.4	101.4	135,364	129,516	1,227	1,277
MS						
MO	16.4	9.4	17,430	10,630	1,066	1,126
MT	2.0	1.8	2,266	2,049	1,144	1,117
NE	627.0	651.3	755,699	800,641	1,205	1,229
NV	0.1	0.1	124	132	1,048	1,078
N ENG 2/	4.0	3.5	4,290	3,628	1,061	1,025
NJ	2.3	2.2	2,652	2,508	1,155	1,147
NM	3.0	1.8	2,924	1,669	983	942
NY	8.9	10.3	9,410	11,126	1,057	1,084
NC	20.8	17.1	20,831	17,750	1,002	1,038
ND						
OH	14.8	13.9	17,090	15,342	1,157	1,105
OK	4.7	4.4	4,238	4,021	909	919
OR	2.0	1.8	2,577	2,263	1,312	1,274
PA	98.6	93.2	119,823	116,154	1,216	1,246
SC						
SD	25.7	23.7	31,544	31,630	1,228	1,334
TN	5.5	5.9	4,964	5,724	906	974
TX	563.4	584.4	618,546	660,145	1,098	1,130
UT						
VA	3.6	5.5	3,215	5,348	881	977
WA	87.2	86.5	111,251	109,569	1,276	1,266
WV	3.6	2.8	2,862	2,184	785	771
WI	149.0	155.4	175,218	191,111	1,176	1,230
WY	0.5	0.4	604	471	1,270	1,283
US 3/	3,151.7	3,227.9	3,696,496	3,857,518	1,173	1,195

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,
October 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	49	40	373	388
CA	19.6	15.4	6,473	5,436	330	352
CO						
DE-MD	1.0	0.8	438	349	439	431
FL						
GA	0.1	0.8	31	99	416	127
HI						
ID	2.7	1.8	1,075	942	393	511
IL	11.5	10.9	4,658	4,398	406	405
IN						
IA						
KS						
KY	0.3	0.1	103	58	401	400
LA	4.3	2.2	1,993	1,056	467	474
MI	8.0	7.1	1,811	1,722	227	242
MN						
MS	0.4	0.3	178	120	414	429
MO	0.2	0.2	74	76	351	368
MT						
NE						
NV						
N ENG 2/	6.4	5.7	1,353	872	211	152
NJ	9.1	9.6	3,563	4,058	394	425
NM						
NY	23.8	22.9	7,277	4,960	306	216
NC						
ND						
OH	4.5	4.3	1,970	1,935	437	454
OK	0.1	0.1	57	42	426	428
OR						
PA	21.4	18.6	8,442	6,579	394	353
SC						
SD						
TN						
TX	5.5	4.9	1,698	1,923	307	392
UT						
VA	0.2	0.1	45	27	294	228
WA						
WV						
WI	17.7	15.8	6,978	6,313	394	400
WY						
US 3/	165.4	140.8	55,955	46,831	338	333

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,
October 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	10.1	9.7	4,165	4,054	414	419
AZ	1.1	0.8	259	176	229	222
AR	18.6	17.2	7,948	7,652	427	445
CA	181.9	170.8	39,192	36,300	216	213
CO	4.2	3.8	958	812	227	215
DE-MD	24.8	23.1	5,810	5,794	234	251
FL	11.4	13.1	2,242	2,738	196	209
GA	21.5	27.1	5,900	7,312	275	270
HI	3.6	3.5	668	694	186	200
ID	10.5	9.8	2,750	2,575	261	262
IL	788.8	769.9	203,194	200,997	258	261
IN	377.8	532.1	93,822	134,023	248	252
IA	2,433.9	2,380.7	620,861	616,930	255	259
KS						
KY	219.1	200.1	56,161	51,953	256	260
LA	3.9	3.2	805	653	209	203
MI						
MN	640.1	688.7	160,303	173,532	250	252
MS						
MO	327.6	346.0	82,638	87,936	252	254
MT	1.9	1.7	431	382	222	222
NE	514.7	545.0	129,742	139,026	252	255
NV	0.1	0.1	20	28	168	228
N ENG 2/	4.0	3.1	1,022	735	255	240
NJ						
NM	0.5	0.3	105	71	213	215
NY	5.0	4.8	1,095	886	217	187
NC	871.3	878.4	218,444	220,390	251	251
ND	5.3	5.2	1,265	1,253	238	243
OH	102.3	100.2	26,502	25,717	259	257
OK	197.3	331.3	53,050	86,792	269	262
OR	16.0	15.4	4,041	3,996	253	259
PA	207.1	216.0	50,401	52,734	243	244
SC						
SD	503.6	405.5	127,417	106,656	253	263
TN						
TX	29.0	29.5	9,608	9,743	332	330
UT	1.2	1.5	292	322	235	214
VA	412.5	375.0	102,934	94,514	250	252
WA						
WV	1.3	0.9	458	270	341	310
WI	30.9	29.7	12,025	12,125	390	409
WY	0.3	0.3	70	66	233	246
US 3/	8,591.2	8,780.0	2,186,566	2,254,863	255	257

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,
October 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	10	6	110	92
AR						
CA						
CO	138.9	114.7	18,044	16,223	130	141
DE-MD						
FL	0.0	0.1	2	9	82	110
GA	0.1	0.2	10	20	81	89
HI						
ID	0.5	0.4	44	43	98	117
IL						
IN						
IA						
KS	0.1	0.2	16	22	118	117
KY	0.8	0.8	100	103	131	125
LA	0.3	0.2	21	20	74	83
MI	19.9	18.4	2,252	2,319	113	126
MN						
MS						
MO						
MT	0.4	0.4	49	46	117	125
NE	0.1	0.1	12	13	87	112
NV						
N ENG 2/	2.7	2.5	267	247	98	98
NJ	10.1	8.0	911	784	90	99
NM	3.3	2.8	469	338	142	121
NY	2.1	2.1	200	257	97	122
NC	0.2	0.1	21	12	86	92
ND	0.2	0.1	19	17	121	122
OH	0.9	0.7	89	80	104	110
OK	0.1	0.1	10	9	112	109
OR	0.6	0.5	69	72	114	131
PA	5.7	5.1	610	531	107	104
SC						
SD	17.5	15.1	2,306	1,991	132	132
TN						
TX						
UT						
VA	2.0	1.8	212	189	108	105
WA						
WV						
WI	0.8	0.9	91	105	110	114
WY	0.1	0.1	7	8	125	122
US 3/	377.4	335.4	47,136	44,129	125	132

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 - Oct 1/					:Jan - Oct 1/				
	: Oct : :1996	: Sep : :1997	: Oct : :1997	:----- : 1996	: 1997	: Oct : :1996	: Sep : :1997	: Oct : :1997	:----- : 1996	: 1997
	:----- 1,000 Head -----					----- Percent of Total -----				
Class 2/ Cattle										
Steers	:1,356	1,404	1,414	14,884	14,628	44.1	48.3	44.8	49.4	48.7
Heifers	: 947	933	1,069	8,828	9,590	30.8	32.1	33.9	29.3	31.9
All Cows	: 700	511	611	5,801	5,258	22.8	17.6	19.3	19.2	17.5
Dairy Cows	: 288	238	270	2,503	2,407	9.4	8.2	8.5	8.3	8.0
Other Cows	: 412	273	341	3,298	2,851	13.4	9.4	10.8	10.9	9.5
Bulls & Stags	: 70	60	63	608	582	2.3	2.0	2.0	2.0	1.9
Total 1/	:3,074	2,909	3,156	30,120	30,058	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	:8,091	7,561	8,293	72,107	71,158	96.1	96.0	96.2	95.4	95.9
Sows	: 279	265	284	2,930	2,521	3.3	3.4	3.3	3.9	3.4
Stags & Boars	: 54	47	47	573	491	0.6	0.6	0.5	0.8	0.7
Total 1/	:8,423	7,873	8,625	75,610	74,170	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	: 24	18	18	230	176	6.6	5.9	5.6	6.8	5.6
Lambs & Yrlings	: 341	292	306	3,142	2,958	93.4	94.1	94.4	93.2	94.4
Total 1/	: 365	310	324	3,372	3,134	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight 3/										
	:----- Pounds -----									
Cattle	: 699	723	721	705	705					
Steers 4/	: 776	784	787	767	761					
Heifers 4/	: 712	718	723	707	701					
All Cows 4/	: 516	544	544	526	538					
Bulls & Stags4/	: 835	849	832	845	855					
Calves & Vealers	: 208	204	205	211	212					
Hogs	: 186	187	189	185	188					
Barrow Gilts 5/	: 182	183	185	181	184					
Sows 5/	: 289	293	293	289	289					
Stags & Boars5/	: 218	227	231	222	218					
Sheep	: 63	65	66	64	67					
Mature Sheep6/	: 58	61	60	58	60					
Lamb & Yrlings6/	: 63	65	66	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,
October 1997

Standard:		Cattle						Calves	
Federal :		Cows						Bulls & Total	
Regions :	Total :	Steers :	Heifers :	All :	Dairy :	Other :	Stags :	2/ :	
1/ :	2/ :	:	:	:	:	:	:	2/ :	
1,000 Head									
1	3.0	0.6	0.4	1.6	1.5	0.1	0.4	5.7	
2	12.1	1.7	0.7	8.7	8.4	0.3	1.0	32.4	
3	3/							4/	
4	196.6	42.2	11.5	129.7	61.1	68.6	13.2	23.4	
5	383.3	152.0	65.5	152.5	108.7	43.9	13.2	47.0	
6	584.5	253.8	222.4	93.5	13.6	79.9	14.9	5.1	
7	1,385.9	691.5	596.9	89.1	14.8	74.3	8.3	0.1	
8	304.5	139.6	117.6	42.2	4.9	37.3	5.1	0.0	
9	132.9	64.0	7.8	57.9	43.8	14.1	3.2	18.4	
10	153.5	68.4	46.1	35.5	12.7	22.8	3.5	4.8	
US 2/	3,156.2	1,413.8	1,068.8	610.8	269.6	341.2	62.7	136.9	
1,000 Head									
		Hogs					Sheep		
Total :		Barrows :		Stags & :		Total :		Mature :	
2/ :		& Gilts :		Boars :		2/ :		Sheep :	
		Sows :						Yearlings :	
1,000 Head									
1	2.3	2.2	0.1		2.1	0.4	1.7		
2	5/				10.0	2.5	7.5		
3	625.1	621.7	3.3	0.1	9.4	0.9	8.5		
4	1,340.4	1,256.6	82.3	1.5	1.1	0.7	0.4		
5	5/				41.9	5.2	36.8		
6	362.0	338.7	23.2	0.2	30.2	4.0	26.1		
7	5,688.8	5,502.9	140.4	45.5	54.1	1.1	53.0		
8	413.7	379.1	34.7		132.2	2.3	129.9		
9	5/				6/				
10	192.9	192.4	0.5	0.1	42.6	0.8	41.8		
US 2/	8,625.2	8,293.4	284.5	47.3	323.7	18.0	305.7		

- 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 - October 1997 *

Standard:		Cattle						Calves	
Federal :		Cows						Bulls & Stags :	
Regions :	Total :	Steers :	Heifers :	All :	Dairy :	Other :	Stags :	Total :	
1/ :	2/ :	:	:	:	:	:	:	2/ :	
1,000 Head									
1	26.1	3.3	2.5	17.5	16.7	0.8	2.8	52.8	
2	94.6	12.8	5.0	68.8	66.4	2.5	8.1	289.7	
3	3/							4/	
4	1,725.0	401.5	102.0	1,103.6	522.4	581.1	118.0	201.1	
5	3,499.8	1,467.2	602.5	1,313.8	955.7	358.1	116.3	447.3	
6	5,663.6	2,838.0	1,965.8	714.4	119.4	594.9	145.4	34.5	
7	13,387.2	7,142.3	5,326.9	837.1	139.9	697.2	80.9	0.7	
8	2,989.1	1,462.7	1,097.7	384.5	53.6	330.9	44.2	0.0	
9	1,259.6	640.1	73.1	511.9	395.3	116.6	34.5	182.0	
10	1,412.5	659.7	414.0	306.7	138.1	168.7	32.1	63.0	
US	30,057.6	14,627.7	9,589.6	5,258.2	2,407.4	2,850.8	582.2	1,271.0	
1,000 Head									
		Hogs					Sheep		
Total :		Barrows :	Sows :	Stags & Boars :	Total :	Mature Sheep :	Lambs & Yearlings :		
2/ :		& Gilts :	:	:	2/ :	:	:		
1,000 Head									
1	17.1	16.3	0.6	0.2	15.6	4.1	11.5		
2	5/				105.4	23.1	82.3		
3	5,645.0	5,607.3	36.7	1.0	97.2	7.4	89.9		
4	11,683.8	10,953.3	717.8	12.6	10.5	7.0	3.5		
5	5/				390.3	49.1	341.2		
6	2,862.1	2,656.3	203.3	2.5	151.1	36.0	115.1		
7	47,793.2	46,022.2	1,296.8	474.3	484.8	16.5	468.3		
8	4,365.0	4,103.7	261.2		1,388.1	26.2	1,361.9		
9	5/				6/				
10	1,803.7	1,798.6	4.7	0.4	491.1	6.9	484.2		
US	74,169.9	71,157.7	2,521.2	491.0	3,134.1	176.2	2,957.9		

- * Accumulated totals based on unrounded data.
- 1/ States included in regions are as follows: 1- CT, ME, NH, VT, MA, & RI; 2- NY & NJ; 3- DE-MD, PA, WV, & VA; 4- AL, FL, GA, KY, MS, NC, SC, & TN; 5- IL, IN, MI, MN, OH, & WI; 6- AR, LA, NM, OK, & TX; 7- IA, KS, MO, & NE; 8- CO, MT, ND, SD, UT, & WY; 9- AZ, CA, HI & NV; 10- 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,
October 1997 1/

State	Cattle						Calves	
	Total	Steers	Heifers	Cows			Bulls & Stags	Total
				All	Dairy	Other		
2/							2/	
	1,000 Head							
AL	19.4			19.0	3.7	15.3	0.5	
AZ	38.2	36.9	0.9	0.4	0.4			
AR	2.1	0.3	0.1	1.6	0.1	1.5	0.1	
CA	92.9	26.8	6.7	56.4	43.2	13.2	3.1	15.3
CO	219.6	111.0	97.9	10.6	0.4	10.2	0.2	
DE-MD	3.4	2.4	0.7	0.2	0.2		0.1	0.8
FL								
GA								
HI	1.7	0.3	0.2	1.1	0.2	0.9	0.1	
ID	65.4	28.5	13.7	20.7	6.4	14.3	2.4	1.8
IL	88.3	46.7	34.6	6.0	3.4	2.6	1.0	10.7
IN	0.5	0.3	0.1					
IA	93.7	41.1	24.4	24.9	10.6	14.3	3.3	
KS	636.4	329.9	304.6	1.7	0.3	1.4	0.1	
KY								
LA								
MI	38.6	22.3	1.0	15.1	11.4	3.7	0.3	7.1
MN	97.7	31.8	20.6	38.7	21.1	17.6	6.5	
MS								
MO	6.7	1.3	0.6	4.5	0.5	4.0	0.4	0.1
MT	0.9	0.4	0.2	0.1		0.1	0.1	
NE	649.1	319.2	267.3	58.1	3.5	54.6	4.5	
NV	0.1	0.1						
N ENG	3.0	0.6	0.4	1.6	1.5	0.1	0.4	5.7
NJ	2.2	0.6	0.2	1.0	0.8	0.2	0.3	9.6
NM	1.4	0.1		1.2	1.1	0.1		
NY	9.9	1.1	0.5	7.7	7.6	0.1	0.7	22.9
NC	16.0	0.1	0.1	12.8	6.0	6.8	3.0	
ND								
OH	6.8	0.3	0.4	5.2	3.1	2.1	0.9	4.1
OK								
OR	1.5	0.9	0.2	0.3	0.2	0.1	0.2	
PA	92.7	38.3	7.5	44.1	32.2	11.9	2.9	18.6
SC								
SD	21.4	1.0	0.8	17.1	1.3	15.8	2.5	
TN								
TX	579.6	253.3	222.1	89.5	12.0	77.5	14.7	4.6
UT								
VA								0.1
WA	86.5	38.9	32.2	14.6	6.1	8.5	0.9	
WV	0.2	0.1	0.1					
WI	151.5	50.6	8.8	87.6	69.7	17.9	4.5	15.7
WY								
US 3/	3,156.2	1,413.8	1,068.8	610.8	269.6	341.2	62.7	136.9

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,
October 1997 1/

State	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	8.7	0.1	7.1	1.4			
AZ							
AR	16.6	6.1	10.4				
CA	163.8	163.7	0.1				
CO	3.1	3.0	0.1		114.6		114.6
DE-MD	23.1	22.5	0.5				
FL							
GA	18.3	15.7	2.6				
HI	3.5	3.4					
ID	8.9	8.8	0.1		0.2		0.1
IL	735.0	667.5	54.5	13.0			
IN	526.8	526.6	0.1	0.1			
IA	2,377.2	2,305.0	41.7	30.5			
KS							
KY	199.4	190.6	8.7		0.8	0.6	0.2
LA							
MI					18.1	2.6	15.5
MN	685.2	685.2					
MS							
MO	343.7	343.5	0.2				
MT	1.3	1.2	0.1		0.2		0.2
NE	543.6	543.6					
NV	0.1	0.1					
N ENG	2.3	2.2	0.1		2.1	0.4	1.7
NJ					7.9	1.6	6.3
NM					2.4	1.9	0.5
NY	4.4	4.3			2.0	0.9	1.2
NC	856.9	849.5	7.4				
ND	4.8	4.7					
OH	88.4	79.6	8.8				
OK	328.6	322.6	6.0				
OR	15.2	14.9	0.2		0.4	0.2	0.2
PA	215.4	214.6	0.7		5.1	0.7	4.3
SC							
SD	403.9	369.5	34.4		14.9		14.9
TN							
TX	16.7	9.8	6.7	0.2			
UT							
VA	374.7	372.9	1.8		1.6	0.2	1.4
WA							
WV							
WI	23.7	0.5	23.1	0.1			
WY							
US 3/	8,625.2	8,293.4	284.5	47.3	323.7	18.0	305.7

1/ Accumulated totals based on unrounded data.

2/ Totals may not add due to rounding.

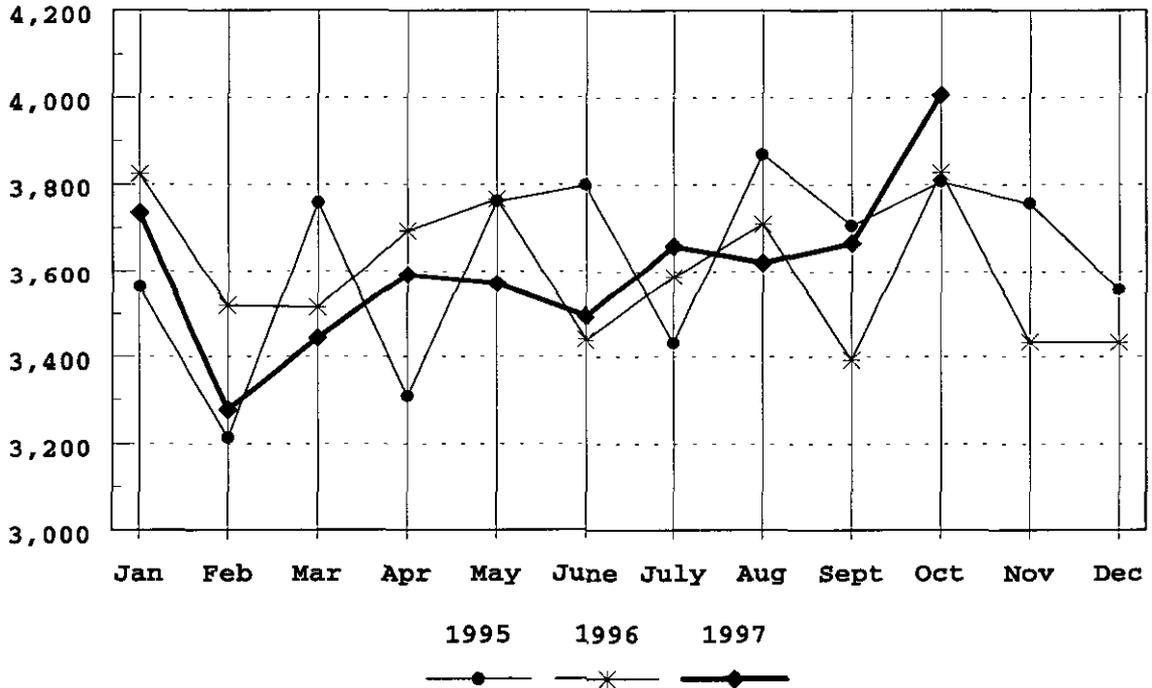
3/ States with no data printed are still included in the US total. Data not printed to avoid disclosing individual operations.

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

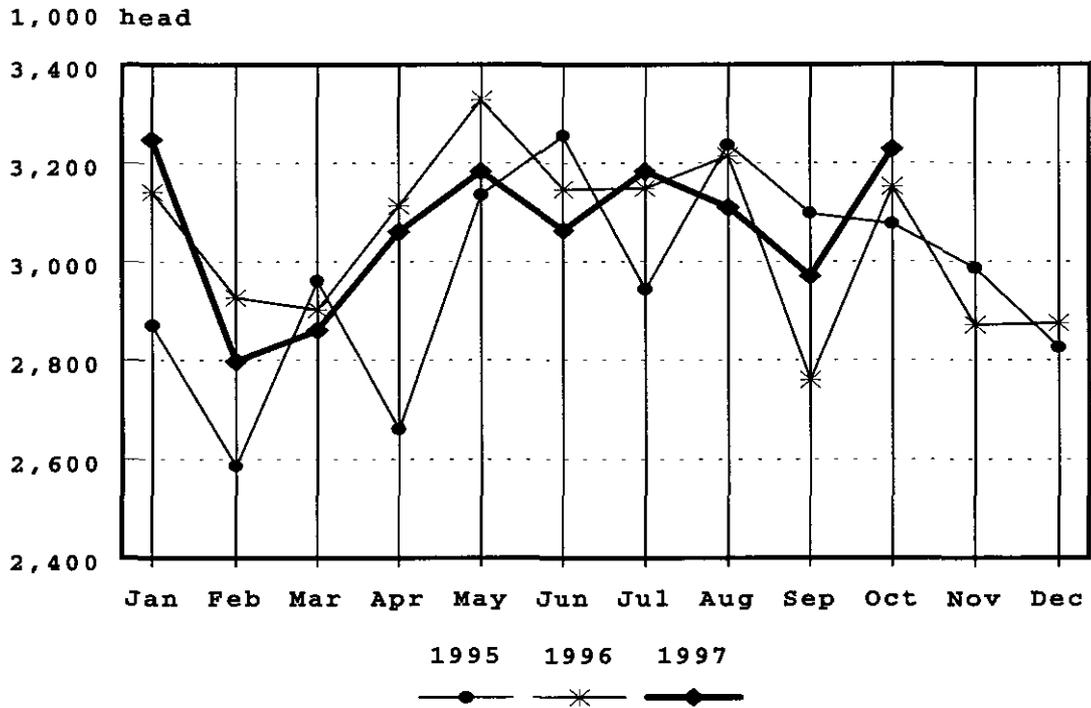
Species	Oct		Jan - Oct	
	1996	Sep 1997	1996	1997
	Percent			
Cattle	97.5	97.9	97.7	97.9
Calves	96.2	97.4	97.0	97.5
Hogs	98.0	98.2	98.0	98.1
Sheep	96.7	96.1	96.4	96.4

U.S. Monthly Commercial Red Meat Production

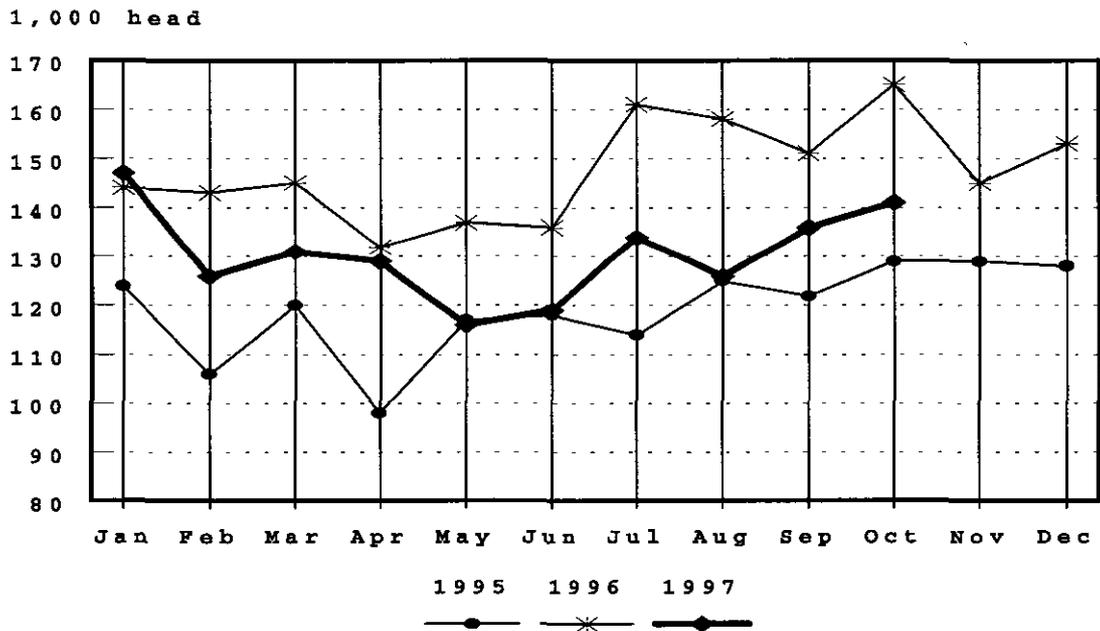
Million Pounds



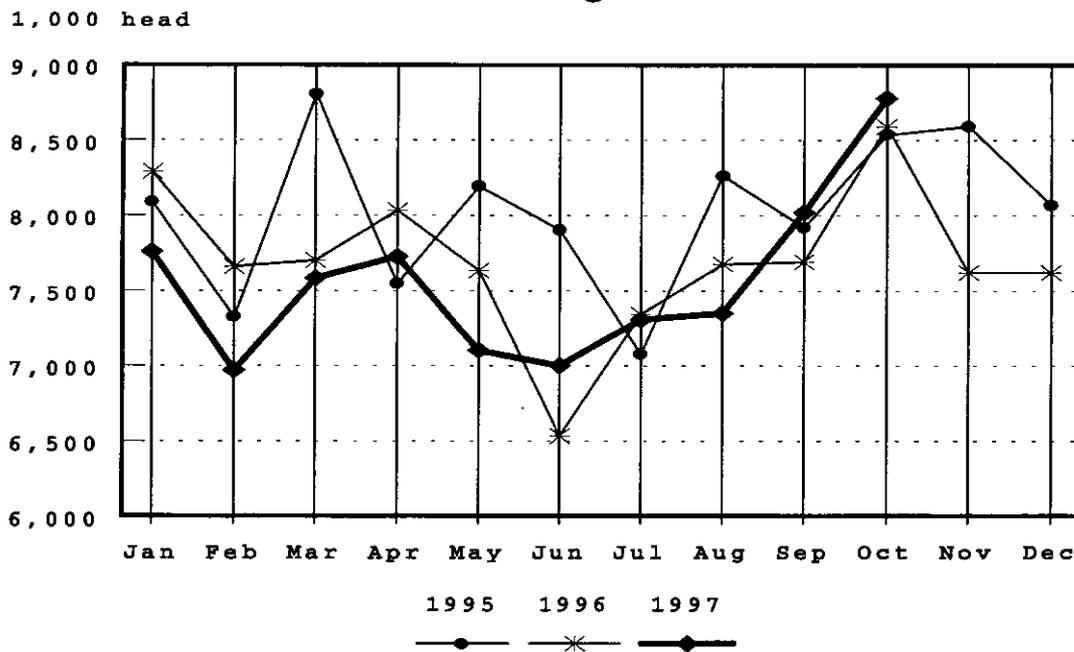
U.S. Monthly Commercial Slaughter Cattle



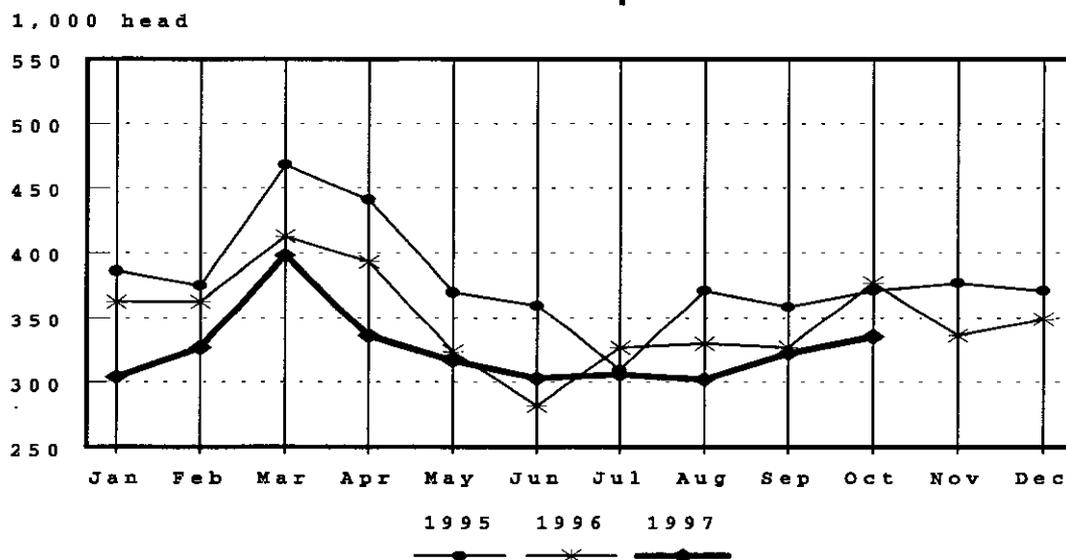
U.S. Monthly Commercial Slaughter Calves



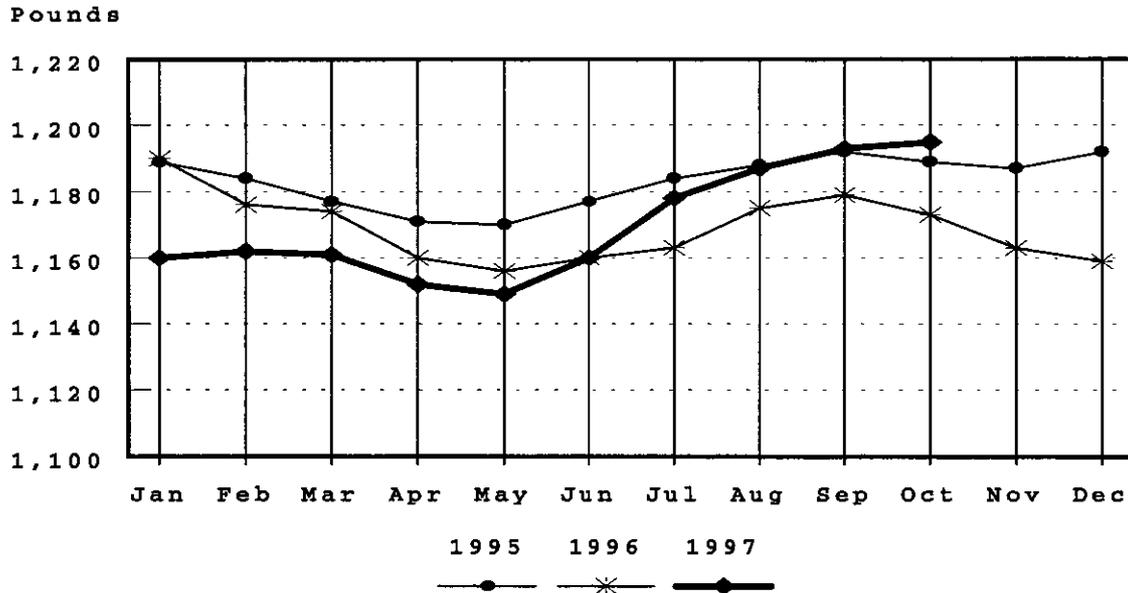
U.S. Monthly Commercial Slaughter Hogs



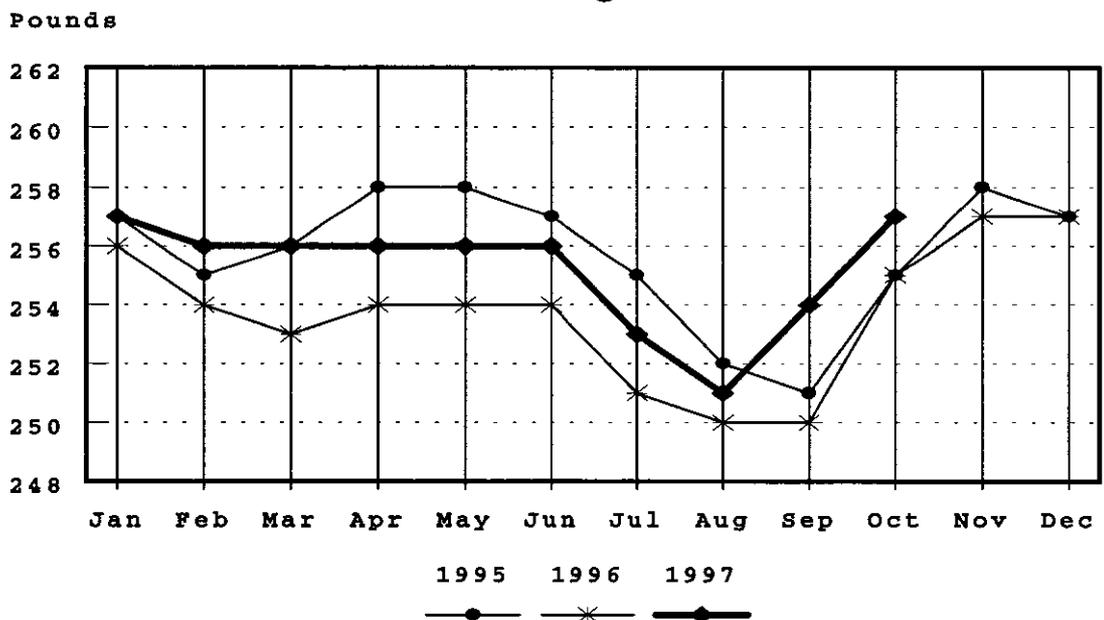
U.S. Monthly Commercial Slaughter Sheep



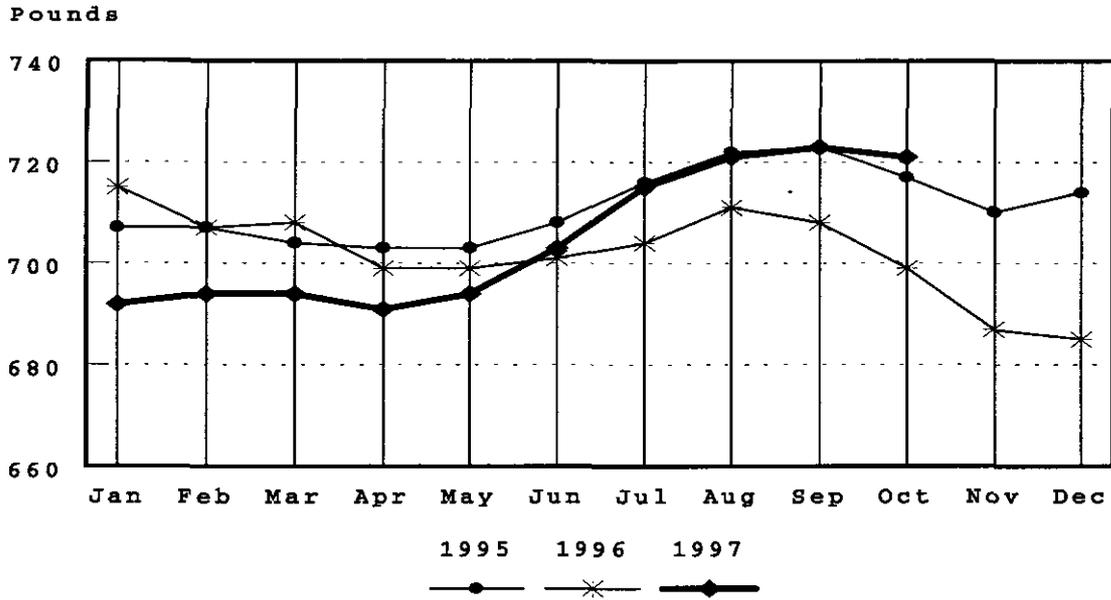
U.S. Monthly Commercial Slaughter Average Live Weight Cattle



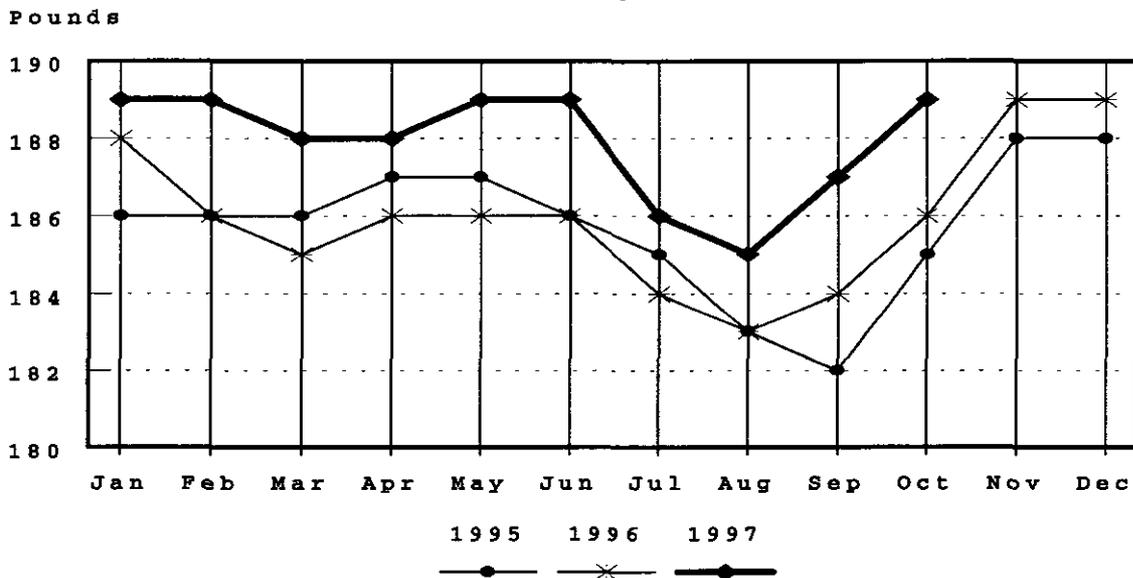
U.S. Monthly Commercial Slaughter Average Live Weight Hogs



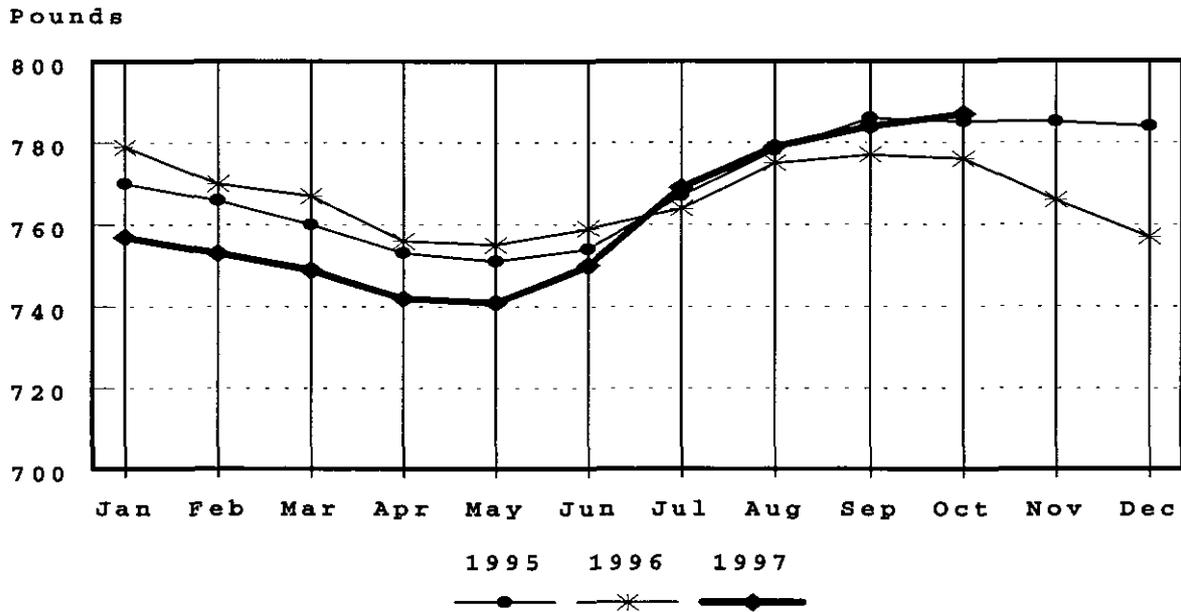
U.S. Monthly Federally Inspected Average Dressed Weight Cattle



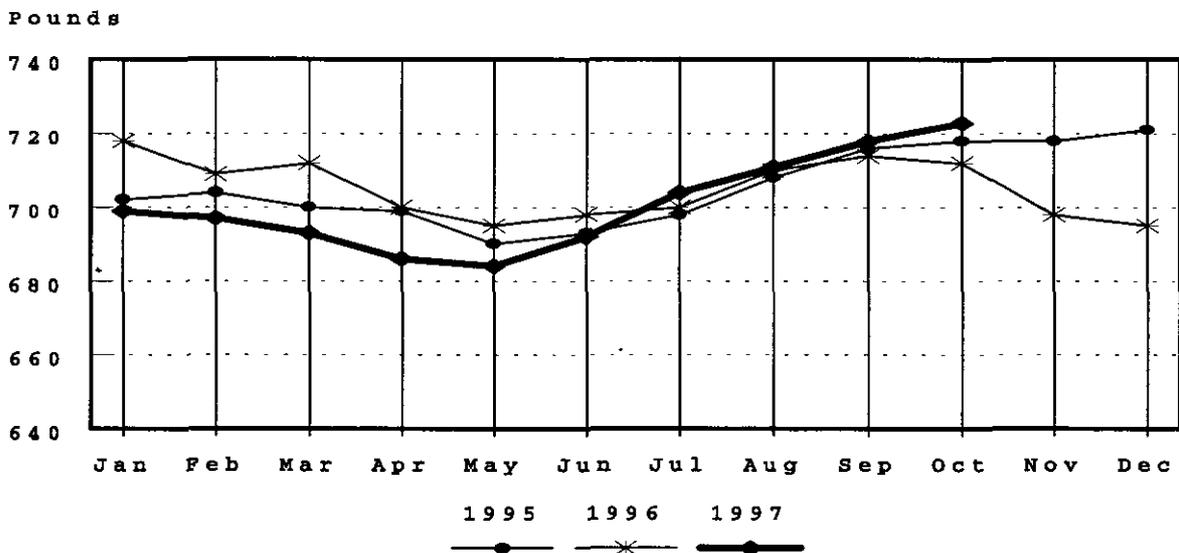
U.S. Monthly Federally Inspected Average Dressed Weight Hogs



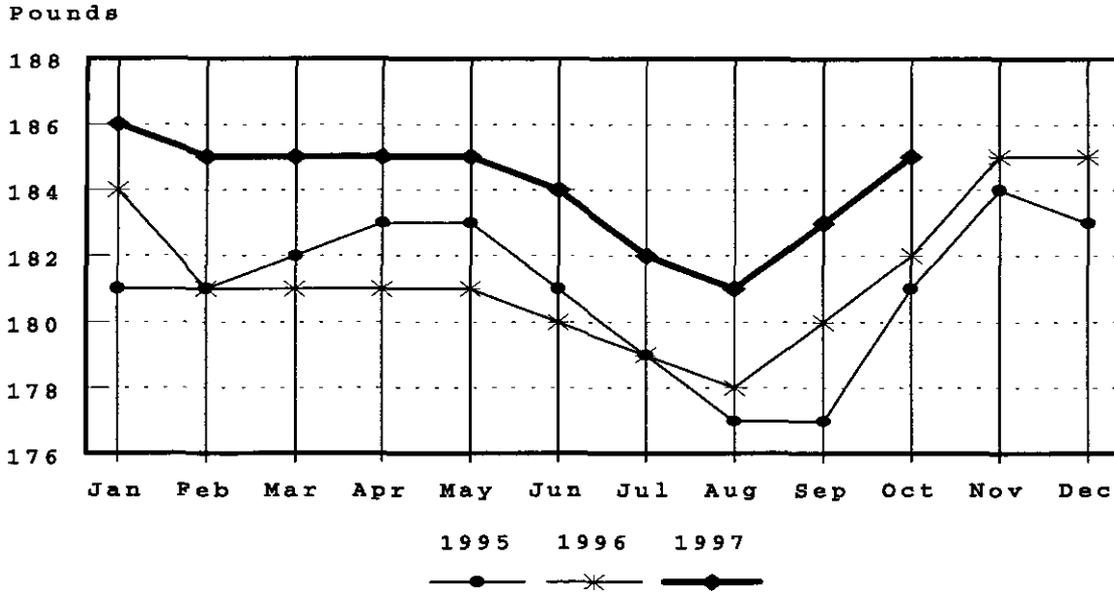
U.S. Monthly Federally Inspected Average Dressed Weight Steers



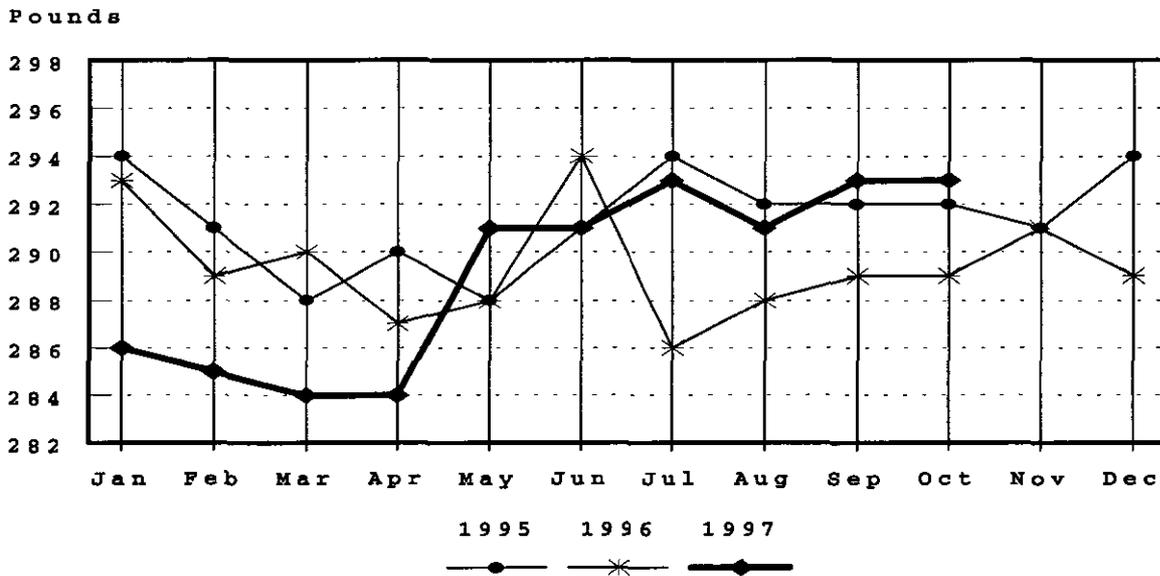
U.S. Monthly Federally Inspected Average Dressed Weight Heifers



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.

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 December 24, 1997.

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USDA Announces Data Users Meeting
Embassy Suites (near KCI Airport)
Kansas City, Missouri
January 7, 1998

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
NASS home page: <http://www.usda.gov/nass/>
Bob Milton (NASS) at (202) 720-3570
rmilton@nass.usda.gov

USDA Announces Agricultural Outlook Forum '98
February 23 and 24, 1998
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