

Livestock Slaughter



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

Washington, D.C.

Released October 21, 1994, by the Agricultural Statistics Board. Estimates refer to September 1994.

Red Meat and Pork Production Sets Record for September

Commercial red meat production for the United States totaled a record high 3.72 billion pounds during September. This production was 3 percent above the previous record high set in September 1992.

September 1994 and 1993 both contained 22 weekdays (including one holiday) and four Saturdays.

Beef production totaled 2.14 billion pounds. This production was up 5 percent from a year earlier. Head kill totaled 2.94 million, up 3 percent from a year earlier. The average live weight increased 20 pounds to 1,205 pounds.

Veal production totaled 23.0 million pounds. This production was up 7 percent from a year earlier. Calf slaughter totaled 109,300 head, up 12 percent from a year earlier. The average live weight was down 17 pounds to 372 pounds.

Pork production, at 1.54 billion pounds, was up 7 percent from a year earlier and up 2 percent from the previous record high set in September 1992. Hog kill totaled 8.38 million head, 6 percent above a year earlier. The average live weight increased 2 pounds to 254 pounds.

Lamb and mutton production, at 23.0 million pounds, was down 12 percent from a year earlier. Slaughter totaled 400,700 head, down 6 percent from a year earlier. The average live weight decreased 7 pounds to 119 pounds.

January-September red meat production was 31.4 billion pounds, up 4 percent from the comparable period a year earlier. Accumulated beef production was up 6 percent, veal was up 4 percent, pork was up 2 percent, but lamb and mutton was down 7 percent.

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

Commercial Red Meat Production: United States 1/

Kind	: Sep 94 % of:			Jan - Sep <u>2/</u>				
	Sep 1993	Aug 1994	Sep 1994	Sep 1993	Aug 1994	1993	1994	:94 as % of 93
	: -- Million Pounds --			Percent		Million Pounds		Percent
Beef	2,027	2,215	2,136	105	96	17,123	18,166	106
Veal	22	24	23	107	99	199	206	104
Pork	1,440	1,493	1,539	107	103	12,495	12,748	102
Lamb & Mutton	27	24	23	88	99	250	232	93
Total Red Meat	3,515	3,756	3,722	106	99	30,067	31,352	104

1/ Based on packers' dressed weights and excludes farm slaughter.

2/ Accumulated totals and percentages based on unrounded data.

Federally Inspected Red Meat Production: United States 1/

Kind	: Sep 94 % of:			Jan - Sep <u>2/</u>				
	Sep 1993	Aug 1994	Sep 1994	Sep 1993	Aug 1994	1993	1994	:94 as % of 93
	: -- Million Pounds --			Percent		Million Pounds		Percent
Beef	1,992	2,181	2,102	106	96	16,823	17,872	106
Veal	21	23	23	108	98	193	201	104
Pork	1,410	1,462	1,507	107	103	12,243	12,489	102
Lamb & Mutton	26	23	23	87	99	243	225	93
Total Red Meat	3,450	3,689	3,655	106	99	29,503	30,788	104

1/ Based on packers' dressed weights and excludes farm slaughter.

2/ Accumulated totals and percentages based on unrounded data.

Livestock Slaughter: Number and Average Weights, United States ^{1/}

Species	Unit	: Sep 94 % of: Jan - Sep ^{2/}			: Sep 94 % of:		: Jan - Sep ^{2/}		: 94 % : of 93
		1993	1994	1994	1993	1994	1993	1994	

					Percent		P'cnt		
Cattle No.									
Fed. Insp.	:Thou:	2,809.6	3,001.1	2,884.8	103	96	24,526.6	25,054.3	102
Other	:Thou:	59.7	59.4	58.8	98	99	527.3	517.9	98
Comm'l. ^{3/}	:Thou:	2,869.3	3,060.4	2,943.5	103	96	25,054.0	25,572.2	102

Live Wt/Hd									
Fed. Insp.	:Lbs :	1,188	1,208	1,208	101	100	1,155	1,191	103
Other	:Lbs :	1,022	1,043	1,039	102	100	1,018	1,033	101
Comm'l. ^{3/}	:Lbs :	1,185	1,204	1,205	102	100	1,152	1,187	103

Calves No.									
Fed. Insp.	:Thou:	93.7	105.6	106.4	114	101	861.2	889.2	103
Other	:Thou:	3.7	2.4	2.9	78	121	25.1	23.0	91
Comm'l. ^{3/}	:Thou:	97.4	107.9	109.3	112	101	886.4	912.2	103

Live Wt/Hd									
Fed. Insp.	:Lbs :	390	378	371	95	98	386	387	100
Other	:Lbs :	402	409	413	103	101	401	400	100
Comm'l. ^{3/}	:Lbs :	389	379	372	96	98	388	387	100

Hogs No.									
Fed. Insp.	:Thou:	7,763.1	7,996.5	8,186.8	105	102	66,940.5	67,781.4	101
Other	:Thou:	183.7	193.0	197.5	108	102	1,553.7	1,608.2	104
Comm'l. ^{3/}	:Thou:	7,946.7	8,189.6	8,384.3	106	102	68,494.2	69,389.6	101

Live Wt/Hd									
Fed. Insp.	:Lbs :	252	252	255	100	100	253	254	100
Other	:Lbs :	230	230	228	99	99	230	228	99
Comm'l. ^{3/}	:Lbs :	252	252	254	101	101	253	254	100

Sheep&Lambs No.									
Fed. Insp.	:Thou:	410.3	381.8	383.8	94	101	3,776.2	3,570.9	95
Other	:Thou:	15.6	18.2	16.9	108	93	138.9	137.0	99
Comm'l. ^{3/}	:Thou:	425.9	400.0	400.7	94	100	3,915.1	3,707.9	95

Live Wt/Hd									
Fed. Insp.	:Lbs :	127	121	120	94	99	129	127	98
Other	:Lbs :	100	95	95	95	100	96	95	99
Comm'l. ^{3/}	:Lbs :	126	120	119	94	99	128	126	98

^{1/} Excludes slaughter on farms.

^{2/} Accumulated totals and percentages based on unrounded data.

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

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

State	Sep 1993	Aug 1994	Sep 1994	Sep 94 as % of	
				Sep 1993	Aug 1994
	----- 1,000 Pounds -----			----- Percent -----	
AL	3,529	3,357	3,254	92	97
AZ	20,985	26,182	23,539	112	90
AR	5,572	5,823	5,871	105	101
CA	75,913	82,939	79,588	105	96
CO	171,643	171,507	171,645	100	100
DE-MD	6,187	6,866	6,287	102	92
FL	3,224	3,173	3,912	121	123
GA	36,694	39,302	36,889	101	94
HI	1,470	1,517	1,317	90	87
ID	42,299	48,650	46,493	110	96
IL	206,600	223,141	227,371	110	102
IN	58,758	66,424	62,994	107	95
IA	554,865	608,342	623,331	112	102
KS	397,975	474,289	460,110	116	97
KY	43,493	50,832	54,991	126	108
LA	2,234	2,024	2,029	91	100
MI	78,354	84,972	90,732	116	107
MN	193,273	175,140	175,784	91	100
MS	25,613	27,421	27,773	108	101
MO	60,894	35,567	33,007	54	93
MT	1,487	2,185	1,721	116	79
NE	501,029	550,430	531,636	106	97
NV	107	95	103	97	109
N ENG <u>2/</u>	3,927	3,630	3,611	92	99
NJ	2,524	2,623	2,621	104	100
NM	2,387	2,086	2,142	90	103
NY	6,979	7,991	8,033	115	101
NC	97,325	104,708	107,663	111	103
ND	10,179	9,111	9,275	91	102
OH	55,615	32,847	30,703	55	93
OK	4,714	4,477	4,411	94	99
OR	4,120	3,178	2,921	71	92
PA	91,464	98,627	93,686	102	95
SC	14,029	16,081	15,218	108	95
SD	94,252	104,594	107,629	114	103
TN	19,700	20,376	19,858	101	97
TX	372,325	388,076	384,460	103	99
UT	37,901	42,740	40,802	108	95
VA	62,392	74,750	77,494	124	104
WA	55,973	60,065	56,168	100	94
WV	1,341	1,451	1,615	120	111
WI	85,270	87,515	82,978	97	95
WY	440	785	509	116	65
US	3,515,056	3,755,887	3,722,173	106	99

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

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

Commercial Cattle Slaughter: By States and United States.
September 1993 and 1994 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL	0.7	0.8	591	666	840	835
AZ	31.0	34.9	35,052	39,597	1,132	1,134
AR	2.1	2.4	2,011	2,402	966	1,015
CA	70.4	74.6	87,092	89,973	1,238	1,206
CO	210.8	205.8	258,700	258,526	1,227	1,256
DE-MD	3.3	2.9	3,938	3,590	1,208	1,247
FL						
GA						
HI	1.8	1.5	1,803	1,477	987	985
ID						
IL						
IN	7.0	6.8	7,153	7,079	1,028	1,035
IA	149.4	148.6	176,592	182,549	1,182	1,228
KS	524.2	589.7	624,776	720,022	1,192	1,221
KY	4.8	5.4	5,150	5,866	1,083	1,086
LA	2.4	2.5	1,825	1,961	761	771
MI						
MN	90.0	86.9	113,696	110,763	1,264	1,274
MS						
MO	16.5	11.7	17,971	12,890	1,091	1,103
MT	1.6	1.8	1,940	2,201	1,229	1,194
NE	568.1	578.4	687,519	716,341	1,210	1,239
NV	0.1	0.1	121	119	1,143	1,075
N ENG <u>2/</u>	4.0	3.3	4,353	3,566	1,091	1,073
NJ	1.2	1.4	1,470	1,623	1,178	1,173
NM	4.3	4.1	4,009	3,762	933	909
NY	5.6	5.9	6,251	6,128	1,107	1,035
NC	14.2	13.6	14,757	14,156	1,036	1,040
ND						
OH	19.4	11.7	21,954	13,448	1,132	1,149
OK	3.2	3.5	3,325	3,329	1,034	950
OR	2.3	1.7	2,838	2,051	1,211	1,174
PA	83.2	84.2	101,597	103,101	1,221	1,225
SC						
SD	17.9	19.0	21,538	21,378	1,206	1,128
TN						
TX	533.2	536.6	595,402	606,868	1,117	1,131
UT						
VA	1.6	1.4	1,528	1,316	937	972
WA	73.3	71.4	91,537	90,266	1,248	1,265
WV	1.3	1.1	1,264	1,113	964	972
WI	119.3	111.5	146,743	137,406	1,230	1,232
WY	0.5	0.6	618	657	1,140	1,160
US <u>3/</u>	2,869.3	2,943.5	3,398,831	3,545,906	1,185	1,205

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ N ENG includes CT, ME, MA, NH, RI, and VT. 3/ States with no data printed are still included in the U.S. total. Data not printed to avoid disclosing individual operations.

Commercial Calf Slaughter: By States and United States,
September 1993 and 1994 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ						
AR						
CA	5.1	8.0	1,692	2,947	335	367
CO						
DE-MD	0.9	0.6	431	265	479	425
FL						
GA						
HI						
ID						
IL	8.4	8.3	3,564	3,399	422	412
IN						
IA						
KS						
KY						
LA	2.6	1.9	1,277	853	486	440
MI	3.8	6.1	1,279	1,474	333	243
MN						
MS						
MO	0.1	0.1	50	51	350	356
MT						
NE						
NV						
N ENG <u>2/</u>	5.4	6.9	1,214	1,703	223	246
NJ	2.9	2.6	1,233	1,011	422	387
NM						
NY	14.6	19.7	4,671	6,902	320	351
NC	0.2	0.1	45	43	282	305
ND						
OH	4.3	4.2	2,146	2,070	498	492
OK	0.2	0.1	108	66	469	464
OR						
PA	14.7	13.9	6,422	5,904	436	424
SC						
SD						
TN						
TX	2.7	1.5	1,390	844	513	555
UT						
VA						
WA	1.2	2.3	626	1,296	507	565
WV						
WI	16.2	13.6	6,292	5,618	389	413
WY						
US <u>3/</u>	97.4	109.3	37,890	40,659	389	372

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ N ENG includes CT, ME, MA, NH, RI, and VT. 3/ States with no data printed are still included in the U.S. total. Data not printed to avoid disclosing individual operations.

Commercial Hog Slaughter: By States and United States.
September 1993 and 1994 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL	10.7	10.5	4,772	4,273	444	406
AZ	1.2	1.1	287	298	246	262
AR	19.2	20.0	6,881	7,244	358	363
CA	160.4	167.2	35,451	36,443	221	218
CO	5.1	5.1	1,257	1,246	248	244
DE-MD	21.4	24.0	5,028	5,621	235	234
FL	7.3	11.8	808	1,787	110	151
GA						
HI	3.4	3.5	618	687	182	196
ID						
IL	733.5	809.8	191,110	210,218	261	260
IN	295.5	316.7	71,596	76,640	242	242
IA	2,416.4	2,737.7	616,684	702,196	255	256
KS						
KY	216.6	278.4	56,284	71,347	260	256
LA	4.0	3.5	816	803	204	230
MI						
MN	731.9	630.9	175,666	154,448	240	245
MS						
MO						
MT	2.6	2.9	594	690	229	242
NE	485.7	513.0	119,817	128,485	247	250
NV	0.2	0.1	36	28	203	229
N ENG ^{2/}	5.2	4.3	1,360	1,028	264	240
NJ						
NM	0.5	0.4	98	84	214	223
NY	6.4	5.7	1,350	1,213	210	211
NC	506.0	570.0	124,956	141,597	247	248
ND	5.4	7.2	1,208	1,642	224	228
OH	224.6	120.2	56,307	30,250	251	252
OK	15.1	14.0	4,834	4,593	319	328
OR	15.0	10.4	3,744	2,530	249	243
PA	185.0	188.4	44,519	46,510	241	247
SC						
SD	446.5	519.6	114,408	133,676	256	257
TN						
TX	24.8	28.6	9,151	10,070	370	352
UT						
VA	336.2	412.6	82,123	102,408	244	248
WA						
WV	1.7	1.6	610	554	355	342
WI	28.2	30.4	10,425	12,064	370	396
WY	0.5	0.6	120	143	249	251
US ^{3/}	7,946.7	8,384.3	2,000,582	2,129,007	252	254

^{1/} Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. ^{2/} N ENG includes CT, ME, MA, NH, RI, and VT. ^{3/} States with no data printed are still included in the U.S. total. Data not printed to avoid disclosing individual operations.

Commercial Sheep and Lamb Slaughter: By States and United States,
September 1993 and 1994 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ						
AR						
CA						
CO	124.8	121.1	17,336	14,810	139	122
DE-MD						
FL	0.1	0.1	6	8	104	115
GA	0.1	0.1	10	12	110	104
HI						
ID	0.5	0.6	69	64	126	111
IL						
IN						
IA						
KS	0.3	0.3	38	36	116	117
KY	1.2	1.1	147	130	122	118
LA	0.3	0.3	27	26	84	85
MI						
MN						
MS						
MO						
MT	0.4	0.6	46	68	115	116
NE	0.2	0.1	23	11	101	111
NV						
N ENG ^{2/}	3.0	3.2	309	334	102	105
NJ	11.1	13.3	1,025	1,224	92	92
NM	5.4	3.7	586	405	108	110
NY	5.9	3.3	634	352	108	106
NC	0.2	0.2	18	17	85	81
ND	0.1	0.1	11	12	121	112
OH	1.9	1.5	194	160	104	104
OK	0.1	0.1	10	8	111	107
OR	0.9	0.8	96	90	109	115
PA	5.9	5.6	608	531	103	95
SC						
SD	13.8	16.5	1,702	2,010	124	122
TN						
TX						
UT	3.2	4.1	358	532	113	131
VA	3.0	2.3	304	245	102	105
WA						
WV						
WI	1.3	1.5	147	174	116	117
WY	0.2	0.2	25	25	112	124
US ^{3/}	425.9	400.7	53,784	47,519	126	119

^{1/} Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. ^{2/} N ENG includes CT, ME, MA, NH, RI, and VT. ^{3/} States with no data printed are still included in the U.S. total. Data not printed to avoid disclosing individual operations.

Classification of Livestock Slaughtered Under Federal Inspection,
United States

Item	Sep	Aug	Jan - Sep	Jan - Sep	Sep	Aug	Jan - Sep	Jan - Sep	Jan - Sep	Jan - Sep
	1993	1994	1994	1993	1994	1993	1994	1994	1993	1994
	----- 1,000 Head -----					----- Percent of Total -----				
Class <u>2/</u>										
Cattle										
Steers	1,445	1,654	1,532	12,814	13,426	51.4	55.1	53.1	52.2	53.6
Heifers	799	805	822	6,877	7,003	28.5	26.8	28.5	28.0	28.0
Dairy Cows	255	242	238	2,226	2,106	9.1	8.1	8.2	9.1	8.4
Other Cows	251	238	236	2,125	2,041	8.9	7.9	8.2	8.7	8.1
Bulls & Stags	59	63	57	484	477	2.1	2.1	2.0	2.0	1.9
Total <u>1/</u>	2,810	3,001	2,885	24,527	25,054	100.0	100.0	100.0	100.0	100.0
Hogs										
Barrows & Gilts	7,349	7,561	7,776	63,514	64,295	94.7	94.6	95.0	94.9	94.9
Sows	338	358	336	2,766	2,806	4.3	4.5	4.1	4.1	4.1
Stags & Boars	77	77	75	661	680	1.0	1.0	0.9	1.0	1.0
Total <u>1/</u>	7,763	7,997	8,187	66,941	67,781	100.0	100.0	100.0	100.0	100.0
Sheep										
Mature Sheep	28	27	27	212	215	6.8	7.1	6.9	5.6	6.0
Lambs & Yrlings	382	355	357	3,564	3,356	93.2	92.9	93.1	94.4	94.0
Total <u>1/</u>	410	382	384	3,776	3,571	100.0	100.0	100.0	100.0	100.0
Average Dressed Weight: <u>3/</u>	----- Pounds -----									
Cattle										
Steers <u>4/</u>	713	731	732	689	717					
Heifers <u>4/</u>	773	790	795	737	773					
All Cows <u>4/</u>	703	713	723	677	704					
Bulls & Stags <u>4/</u>	537	534	529	546	541					
Bulls & Stags <u>4/</u>	846	848	821	865	861					
Calves & Vealers	230	224	218	228	230					
Hogs										
Barrow & Glts <u>5/</u>	182	183	185	183	185					
Sows <u>5/</u>	177	177	179	178	180					
Sows <u>5/</u>	290	295	293	291	295					
Stags & Boars <u>5/</u>	224	229	233	218	216					
Sheep										
Mature Sheep <u>6/</u>	64	60	59	65	63					
Mature Sheep <u>6/</u>	58	57	55	57	58					
Lamb & Yrlings <u>6/</u>	64	60	60	65	64					

1/ Totals and percentages based on unrounded data. 2/ Species totals and classification reported by meat inspectors, Inspection Operations, FSIS.
3/ Based on packer reports. 4/ Included in cattle average dressed weight.
5/ Included in hogs average dressed weight. 6/ Included in sheep average dressed weight.

Federally Inspected Slaughter: By Regions and United States,
September 1994

Standard Federal Regions <u>1/</u>	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
	1,000 Head						
1	3.0	0.4	0.2	2.1	0.1	0.3	<u>3/</u>
2	7.0	1.2	0.3	4.8		0.6	29.2
3	87.8	39.9	7.6	31.2	6.5	2.5	<u>3/</u>
4	70.5	1.8	3.4	23.4	32.8	9.1	22.4
5	334.7	163.6	46.9	82.5	29.0	12.8	<u>3/</u>
6	539.3	297.1	149.5	13.7	67.9	11.2	<u>3/</u>
7	1,319.5	756.3	480.1	25.3	46.7	11.0	44.3
8	280.6	141.8	97.5	7.9	29.5	4.0	
9	<u>4/</u>						<u>3/</u>
10	242.2	129.5	36.2	46.9	23.8	5.8	10.5
US <u>2/</u>	2,884.8	1,531.7	821.7	237.8	236.4	57.2	106.4

Standard Federal Regions <u>1/</u>	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
	1,000 Head						
1	<u>5/</u>				2.8	0.9	1.8
2	<u>6/</u>				16.2	4.2	12.1
3	641.0	624.3	16.6	0.1	<u>5/</u>		
4	1,191.2	1,112.5	77.2	1.4	<u>5/</u>		
5	<u>5/</u>				59.4	7.4	52.0
6	2,184.1	2,050.8	106.3	26.9	<u>5/</u>		
7	<u>5/</u>				95.0	9.0	86.0
8	3,985.5	3,805.5	134.0	46.1	<u>5/</u>		
9	<u>6/</u>				<u>5/</u>		
10	185.0	183.3	1.6	0.1	210.4	5.1	205.4
US <u>2/</u>	8,186.8	7,776.5	335.7	74.6	383.8	26.5	357.3

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 1-2, 3-4, 5-7 and 9-10 combined for calves to avoid disclosing individual operations. 4/ Regions 9-10 combined for cattle to avoid disclosing individual operations. 5/ Regions 3-5, 6-7 and 8-10 combined for sheep to avoid disclosing individual operations. 6/ Regions 1-3, 5-6, 7-8 and 9-10 combined for hogs to avoid disclosing individual operations.

Federally Inspected Slaughter: By Regions and United States,
January - September 1994 *

Standard Federal Regions <u>1/</u>	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>3/</u>
	1,000 Head						
1	26.0	2.4	1.7	19.1	0.4	2.3	<u>3/</u>
2	58.8	10.1	2.8	40.2	0.4	5.3	223.0
3	756.9	359.8	55.2	259.6	64.5	17.8	<u>3/</u>
4	587.1	16.3	29.2	196.6	270.6	74.4	166.8
5	2,923.3	1,328.0	442.8	796.5	248.9	107.1	<u>3/</u>
6	4,702.1	2,628.5	1,369.8	113.3	500.0	90.5	<u>3/</u>
7	11,405.1	6,734.5	3,930.0	206.6	448.0	85.9	417.6
8	2,484.1	1,247.6	812.7	64.7	316.6	42.6	0.1
9	<u>4/</u>						<u>3/</u>
10	2,110.9	1,099.0	359.0	409.7	191.7	51.5	81.7
US <u>2/</u>	25,054.3	13,426.4	7,003.2	2,106.3	2,041.1	477.4	889.2

Standard Federal Regions <u>1/</u>	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
	1,000 Head						
1	<u>6/</u>				22.9	7.0	15.9
2	<u>6/</u>				143.4	34.0	109.5
3	5,158.9	5,021.4	136.6	1.0	<u>5/</u>		
4	9,691.4	8,979.5	699.1	12.8	<u>5/</u>		
5	<u>6/</u>				551.7	65.8	485.8
6	18,425.4	17,224.3	969.6	231.5	<u>5/</u>		
7	<u>6/</u>				823.8	67.3	756.5
8	32,919.2	31,497.8	987.1	434.3	<u>5/</u>		
9	<u>6/</u>				<u>5/</u>		
10	1,586.5	1,572.2	13.8	0.6	2,029.2	40.7	1,988.5
US <u>2/</u>	67,781.4	64,295.1	2,806.2	680.2	3,570.9	214.7	3,356.2

* 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 1-2, 3-4, 5-7 and 9-10 combined for calves to avoid
disclosing individual operations. 4/ Regions 9-10 combined for cattle to
avoid disclosing individual operations. 5/ Regions 3-5, 6-7 and 8-10 combined
for sheep to avoid disclosing individual operations. 6/ Regions 1-3, 5-6,
7-8 and 9-10 combined for hogs to avoid disclosing individual operations.

Federally Inspected Slaughter: By States and United States
September 1994 ^{1/}

State	Cattle						Calves
	Total ^{2/}	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total ^{2/}
1,000 Head							
AL							
AZ	34.4	33.6	0.7	0.1			
AR	2.0	0.4	0.1	0.2	1.1	0.2	
CA	74.2	23.4	4.4	34.6	9.8	2.1	8.0
CO	205.2	113.3	82.8	0.6	8.2	0.2	
DE-MD	2.9	2.2	0.4	0.2		0.1	0.6
FL							
GA							
HI	1.0	0.1	0.1	0.2	0.5	0.1	
ID							
IL							8.2
IN							
IA	147.5	74.9	50.7	19.1	0.1	2.8	
KS	586.3	362.1	222.3	0.2	1.6	0.1	
KY	4.5	0.7	3.1	0.5	0.1		
LA							
MI							6.0
MN	83.8	38.5	10.3	16.9	12.6	5.5	
MS							
MO	9.4	1.1	0.5	1.9	5.1	0.9	
MT	0.9	0.4	0.2		0.2	0.1	
NE	576.3	318.2	206.7	4.1	40.0	7.2	
NV	0.1	0.1					
N ENG ^{2/}	3.0	0.4	0.2	2.1	0.1	0.3	6.9
NJ	1.4	0.6	0.1	0.5		0.2	
NM	3.9	0.8	0.2	1.5	1.2	0.2	
NY	5.7	0.6	0.3	4.3		0.4	19.6
NC	12.8	0.3		2.7	7.0	2.9	
ND							
OH	4.9	0.4	0.5	2.7	0.6	0.8	4.1
OK	1.0	0.1		0.3	0.5	0.1	
OR	1.4	0.7	0.2	0.1	0.2	0.2	
PA	84.0	37.6	7.2	30.7	6.1	2.4	13.9
SC							
SD	17.2	0.4	0.1	2.1	13.2	1.5	
TN							
TX	532.1	295.9	149.0	11.6	65.0	10.6	1.3
UT							
VA							
WA	71.3	41.6	20.2	5.0	4.2	0.4	2.3
WV	0.1	0.1					
WI	106.4	41.6	4.9	44.3	10.8	4.9	13.6
WY							
US ^{3/}	2,884.8	1,531.7	821.7	237.8	236.4	57.2	106.4

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

Federally Inspected Slaughter: By States and United States
September 1994 1/

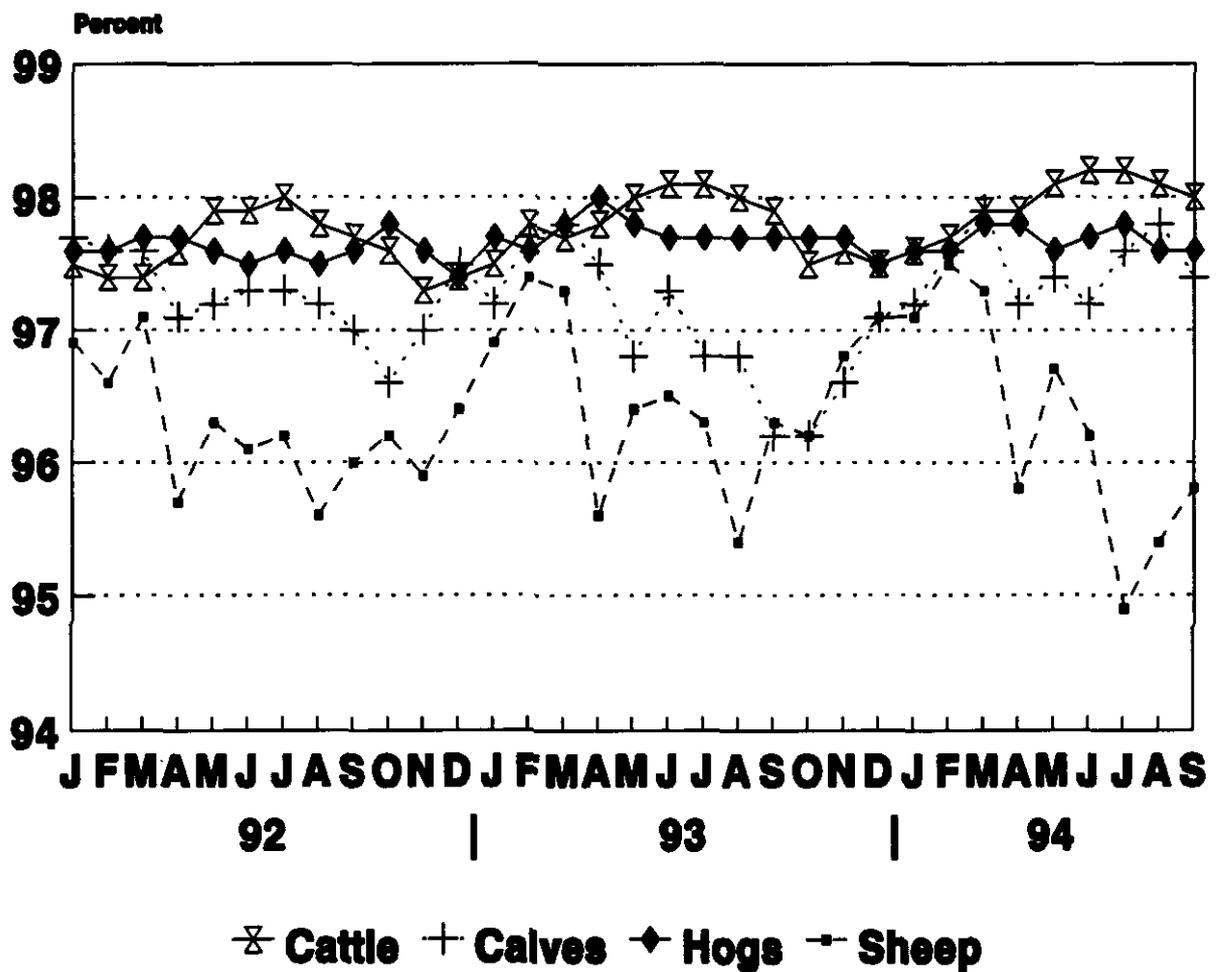
State	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
1,000 Head							
AL	8.3	0.3	6.6	1.4			
AZ							
AR	19.4	11.9	7.5				
CA	160.7	159.7	1.0				
CO					120.9	0.1	120.9
DE-MD	24.0	23.9					
FL							
GA							
HI	2.4	2.4					
ID					0.4		0.4
IL	770.5	696.4	50.9	23.2			
IN	309.0	308.5	0.5				
IA	2,734.7	2,606.1	82.5	46.1			
KS							
KY	277.4	267.5	9.9		1.0	0.8	0.2
LA							
MI							
MN	624.3	624.3					
MS							
MO							
MT	1.9	1.8	0.1		0.1		0.1
NE	510.8	510.7	0.1				
NV	0.1	0.1					
N ENG <u>2/</u>	3.5	3.4	0.1		2.8	0.9	1.8
NJ					13.0	2.6	10.4
NM	0.1	0.1			1.9	1.5	0.4
NY	5.2	5.1	0.1		3.2	1.6	1.6
NC	544.2	536.5	7.7				
ND	6.7	6.7					
OH	103.7	95.3	8.4		0.1		0.1
OK	11.0	5.5	5.5				
OR	10.1	9.6	0.4	0.1	0.6	0.1	0.5
PA	188.1	186.8	1.3		5.6	0.5	5.1
SC							
SD	517.0	473.8	43.3		16.3		16.3
TN							
TX	14.9	6.2	8.3	0.4			
UT					3.6	3.5	0.2
VA	412.2	397.5	14.7		2.0	0.4	1.6
WA							
WV							
WI	20.8	0.6	20.0	0.2			
WY							
US <u>3/</u>	8,186.8	7,776.5	335.7	74.6	383.8	26.5	357.3

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

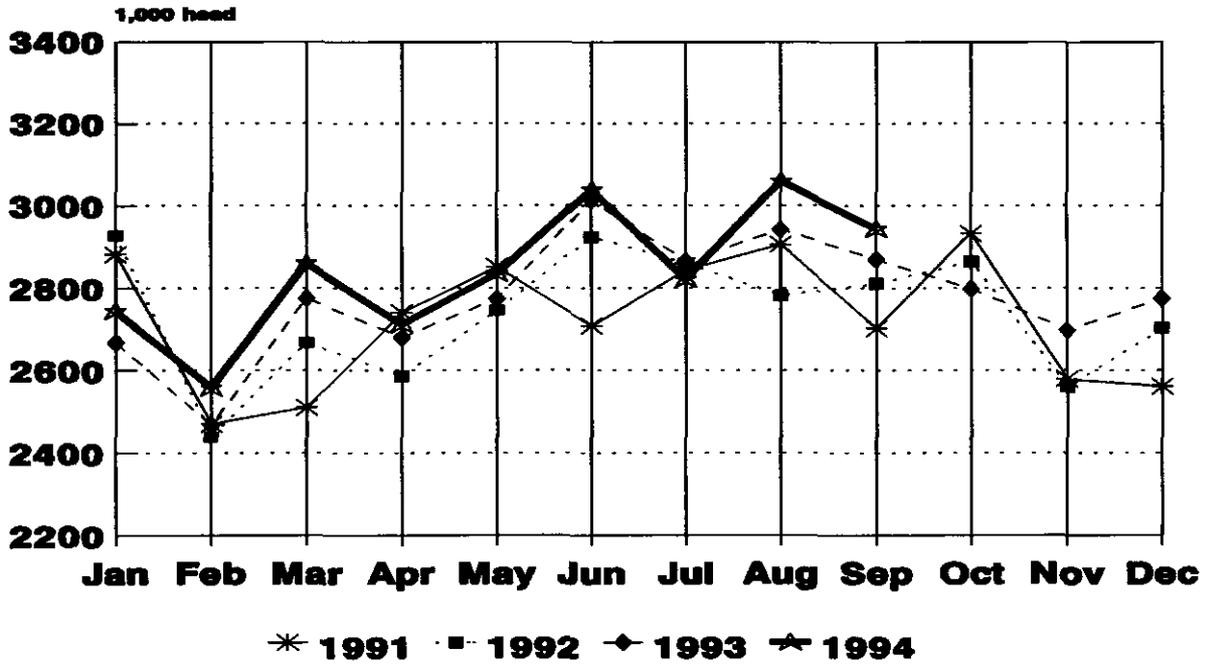
Federally Inspected Slaughter: Percent of Total Commercial Slaughter
By Species, United States

Species	Sep 1993	Aug 1994	Sep 1994	Jan - Sep	
				1993	1994
	Percent				
Cattle	97.9	98.1	98.0	97.9	98.0
Calves	96.2	97.8	97.4	97.2	97.5
Hogs	97.7	97.6	97.6	97.7	97.7
Sheep	96.3	95.4	95.8	96.5	96.3

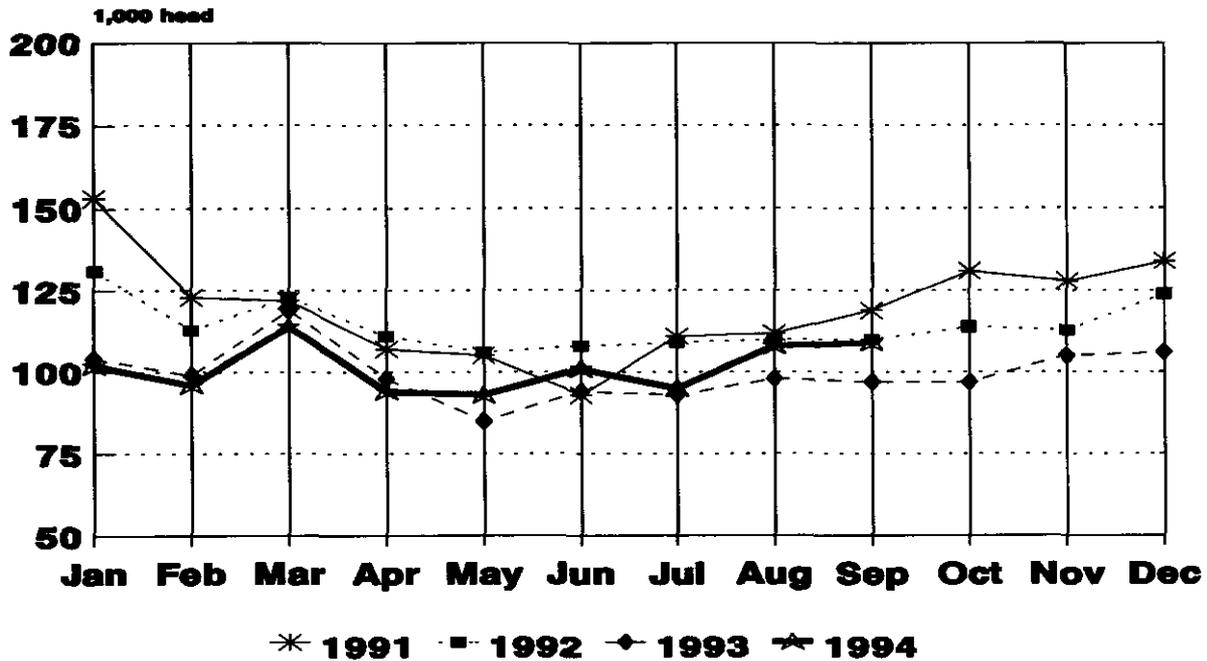
Federally Inspected Percent of Total Commercial Slaughter



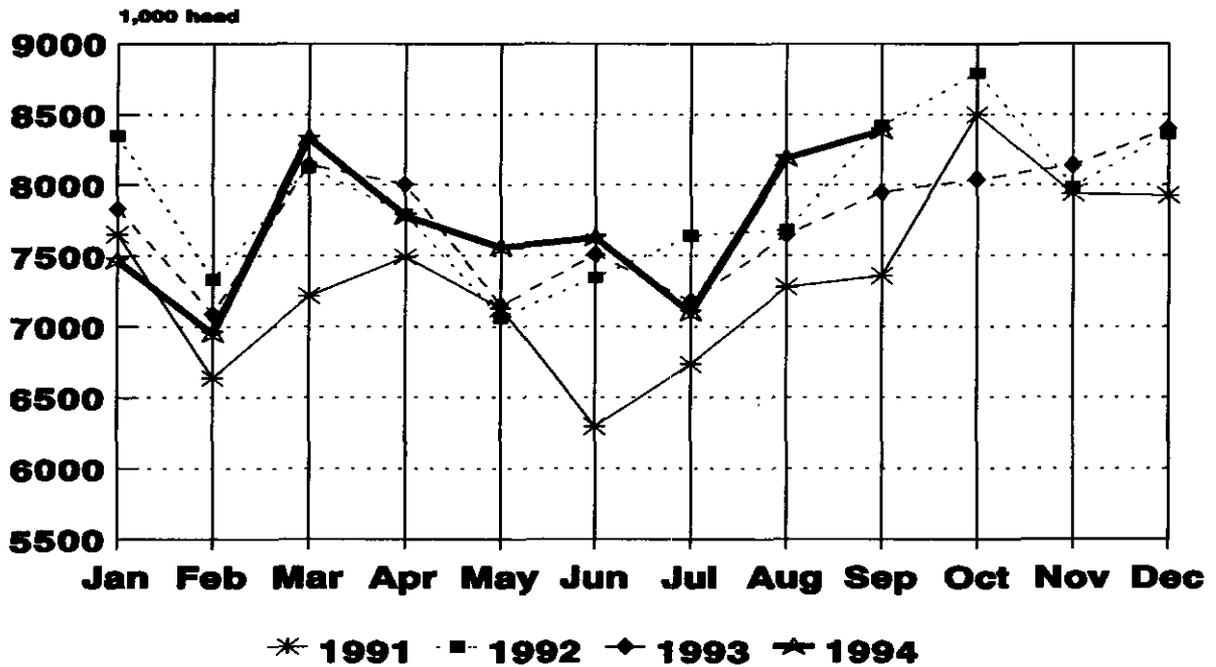
U.S. Monthly Commercial Slaughter Cattle



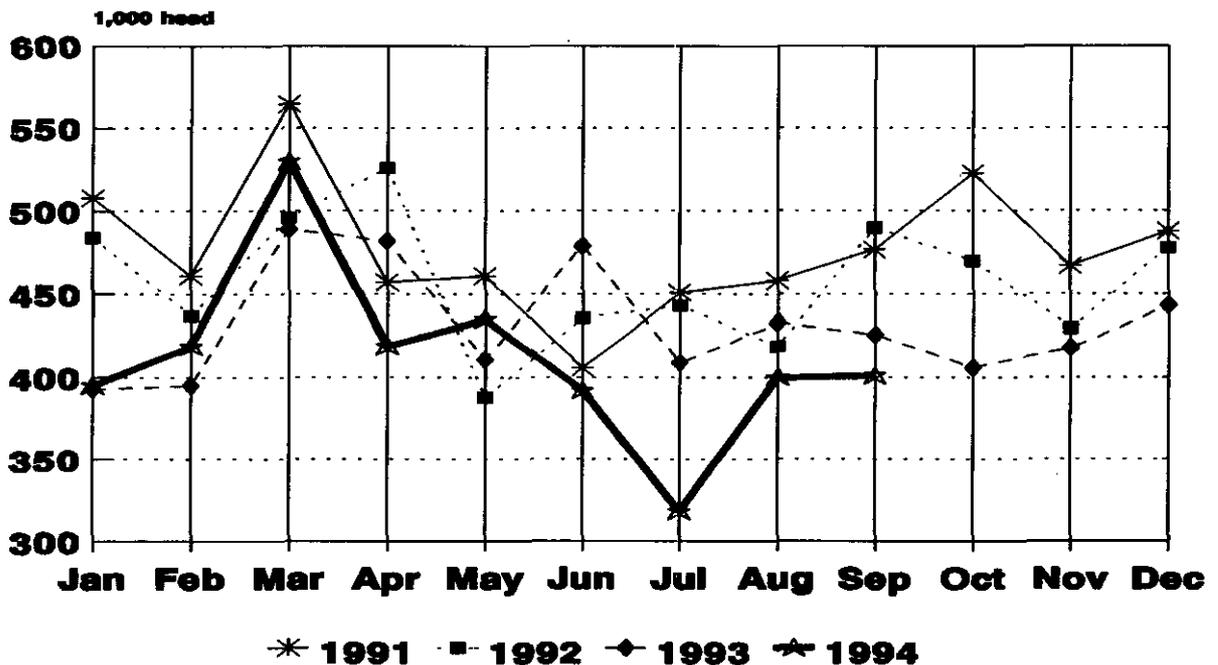
U.S. Monthly Commercial Slaughter Calves



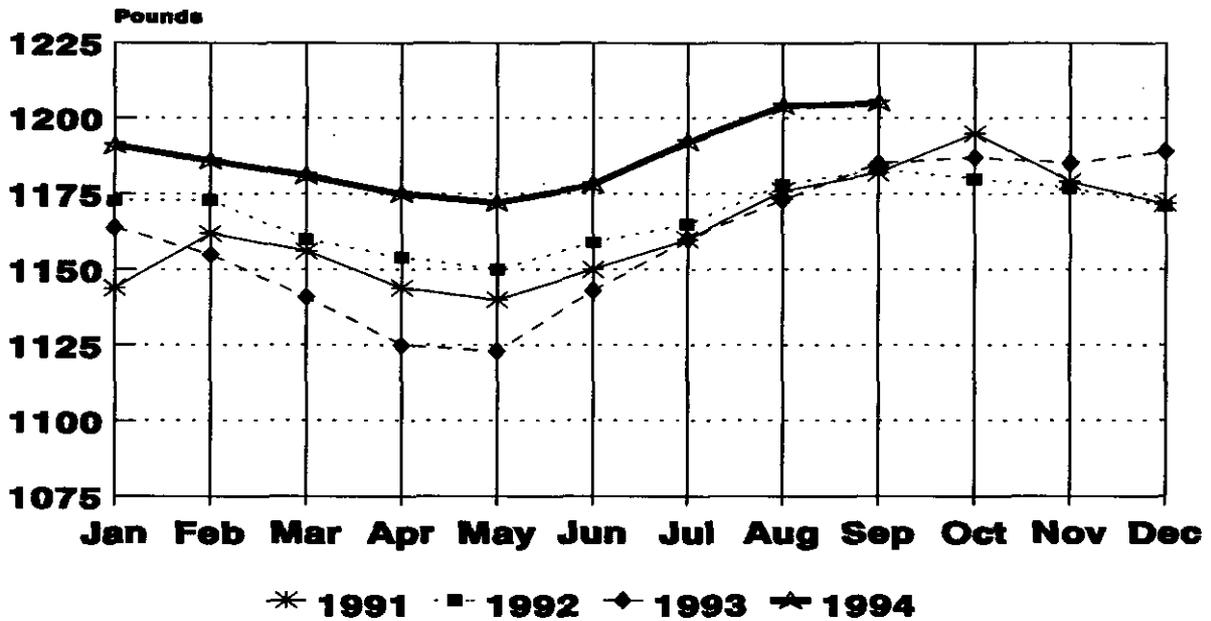
U.S. Monthly Commercial Slaughter Hogs



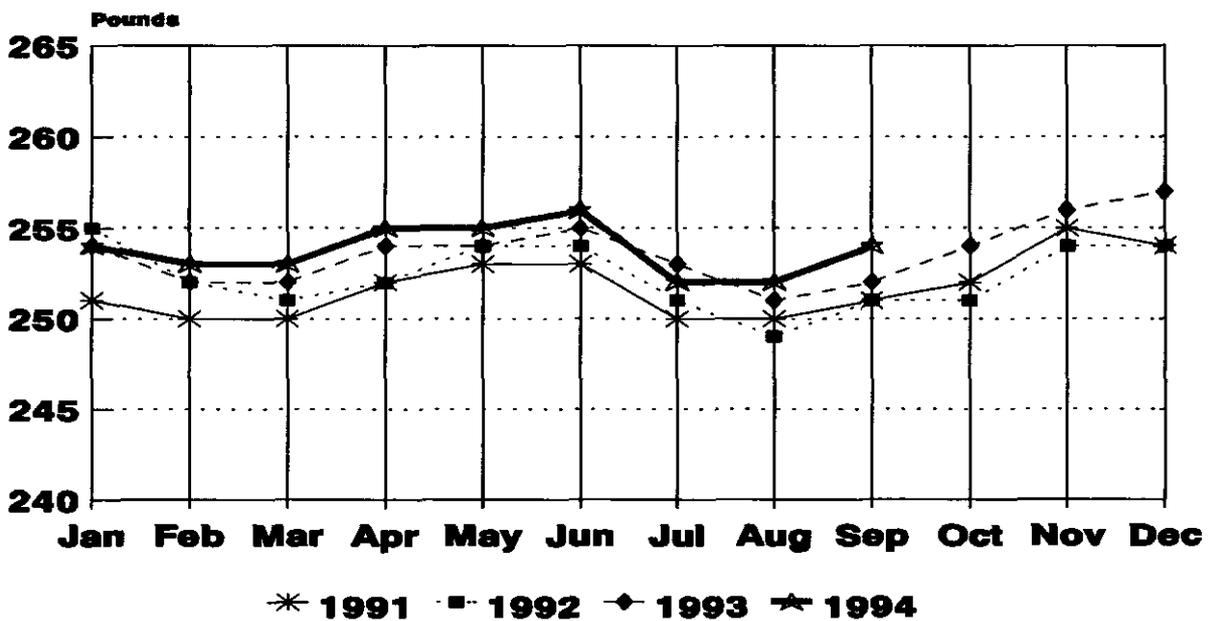
U.S. Monthly Commercial Slaughter Sheep



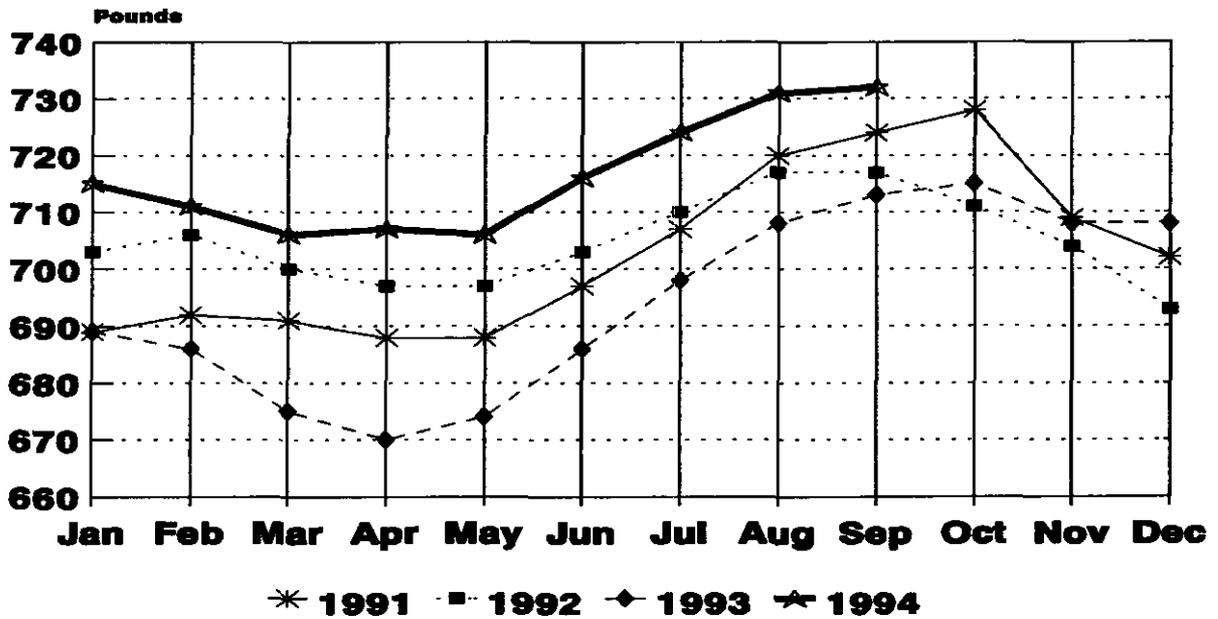
U.S. Monthly Commercial Average Live Weight Cattle



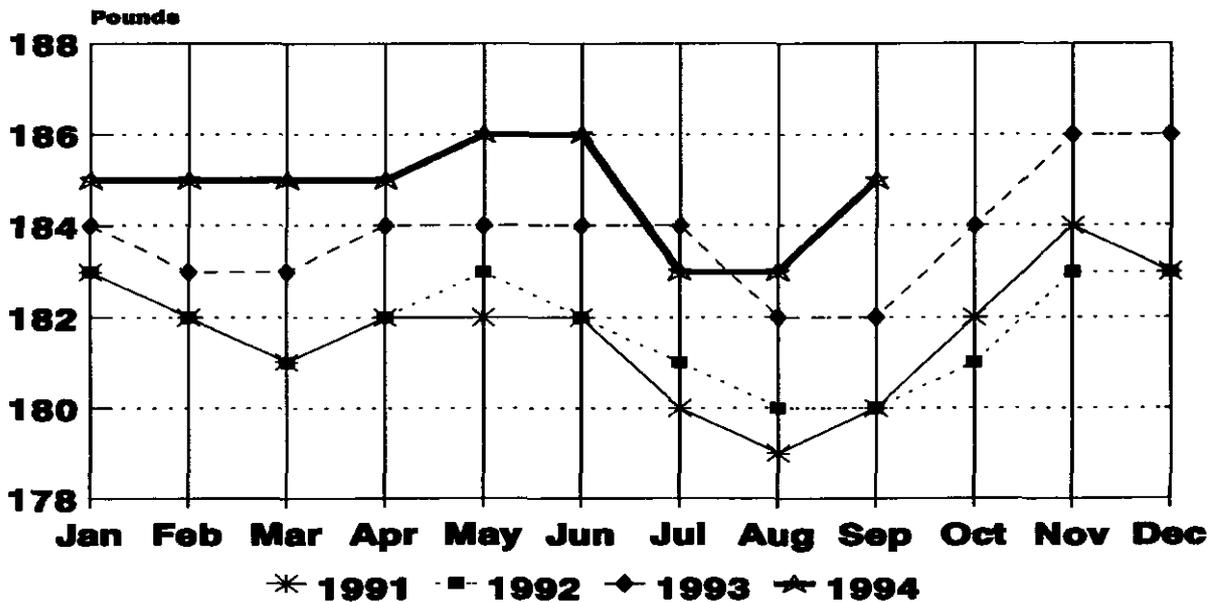
U.S. Monthly Commercial Average Live Weight Hogs



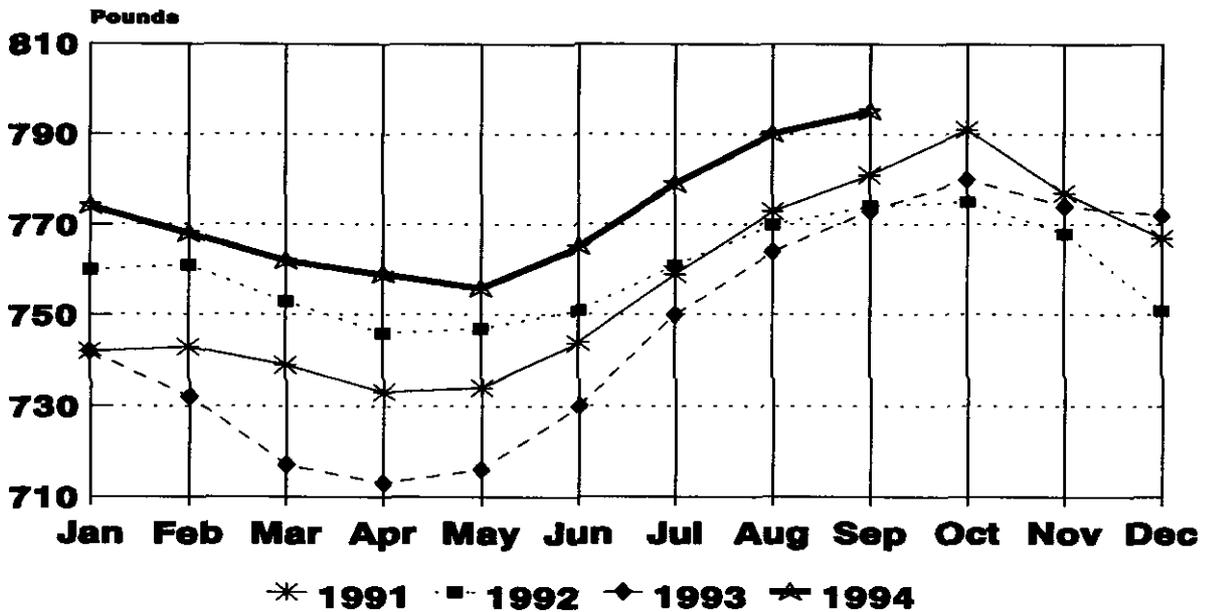
U.S. Monthly F.I. Average Dressed Weight Cattle



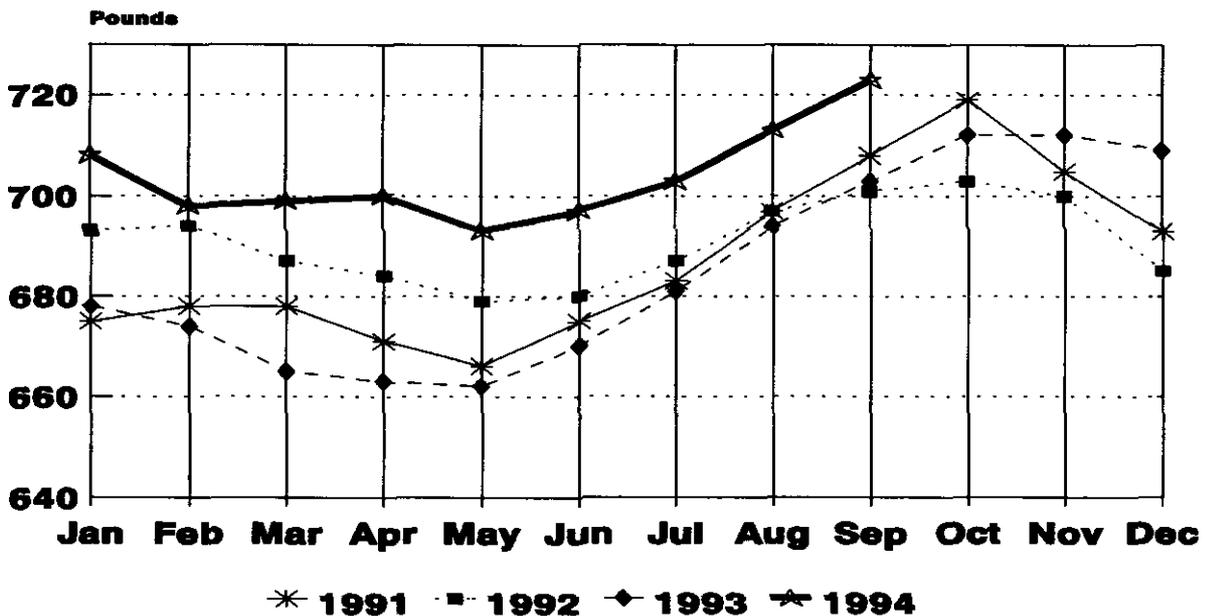
U.S. Monthly F.I. Average Dressed Weight Hogs



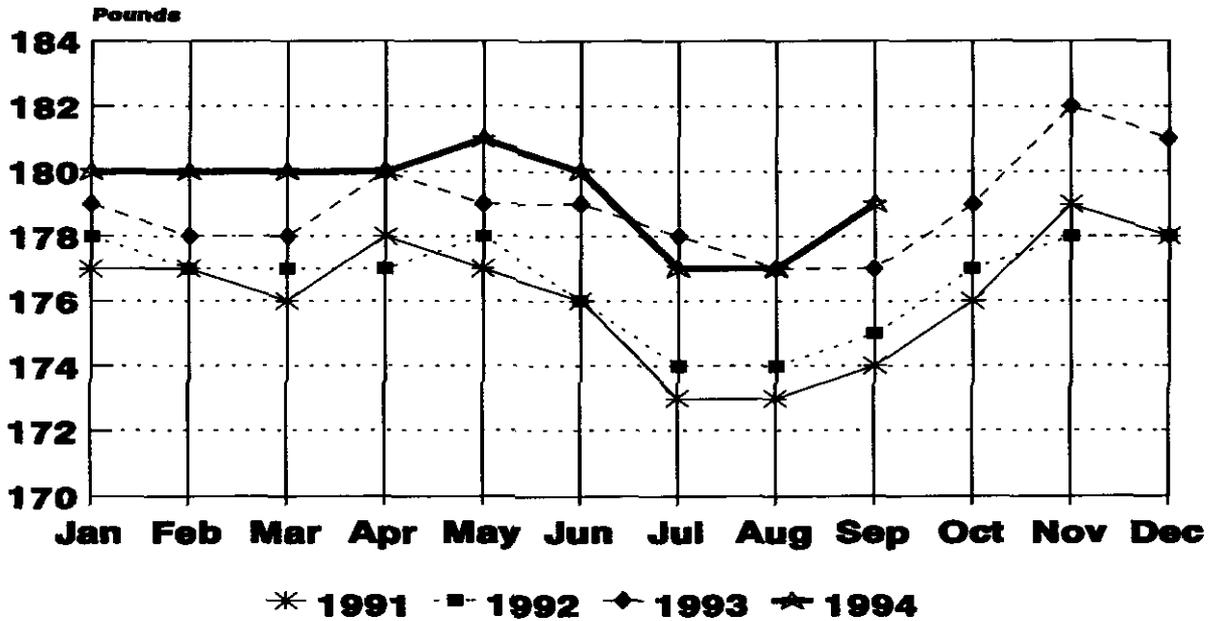
U.S. Monthly F.I. Average Dressed Weight Steers



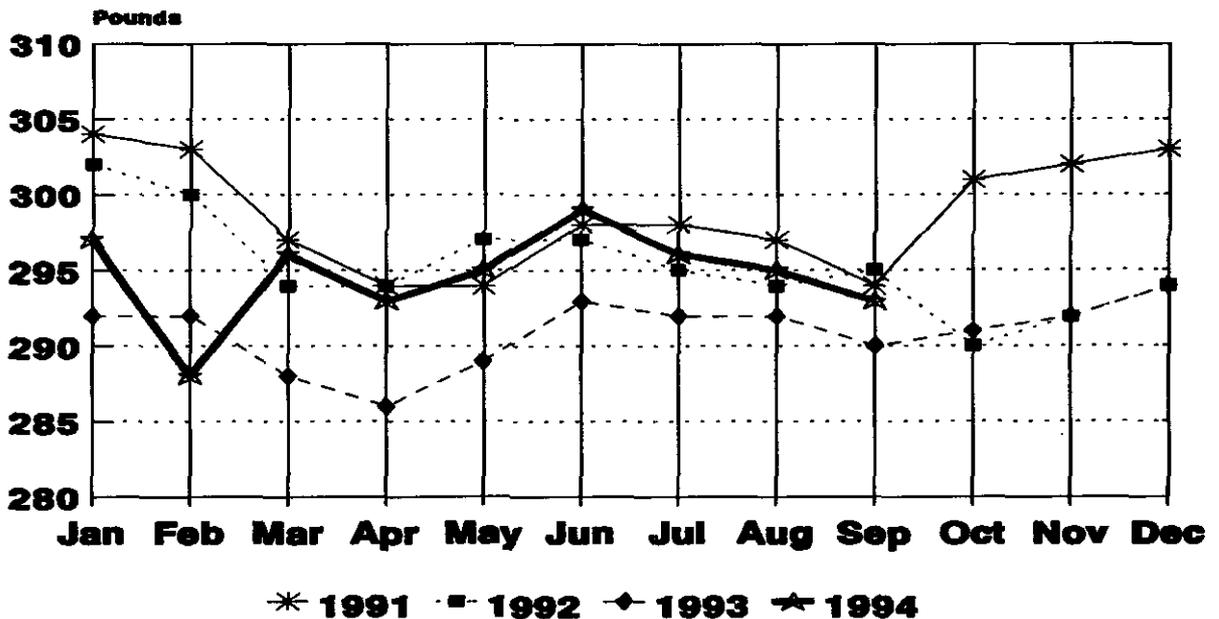
U.S. Monthly F.I. Average Dressed Weight Helpers



U.S. Monthly F.I. Average Dressed Weight Barrows and Gilts



U.S. Monthly F.I. Average Dressed Weight Sows



Livestock Slaughter Estimates

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

Approximately 1,200 plants in the U.S. are operated under Federal Inspection and 3,000 plants under State inspection. Slaughter from State-inspected Talmedge-Aiken plants is included in FI totals (see Types of Plants, page 22). To prevent duplication in reporting between NFI and FI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

Revision Policy: Revisions are generally the result of late or corrected data and are less than one-half of 1 percent. Revisions for the previous month and the year-to-date totals are noted in each monthly release by an (*) or a footnote. Final data are published in the annual summary.

Procedures and Reliability: Individual inspectors may be contacted by telephone if the **Weekly Livestock Slaughter Report** questionnaire is not received by NASS in time for summarization. This assures that all plants slaughtering a large number of head or several species are accounted for each week.

All head kill data are tabulated on a weekly basis approximately two weeks after the kill week. A computer edit compares each plant's data with the historical data for that plant. The edit provides a missing reports listing for 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

