

Livestock Slaughter



National
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Service

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Department of
Agriculture

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Red Meat Production Up

Commercial red meat production for the United States totaled 3.50 billion pounds during August. This production was 3 percent above a year earlier.

August 1993 contained 22 weekdays and four Saturdays. August 1992 had 21 weekdays and five Saturdays.

Beef production totaled 2.07 billion pounds. This was up 4 percent from August 1992. Head kill totaled 2.94 million, up 6 percent from a year ago. The average live weight decreased 5 pounds to 1,173 pounds.

Veal production totaled 23.0 million pounds. This was down 4 percent from the record low set in August 1992. Calf slaughter totaled 98,400 head, down 11 percent. The average live weight was up 29 pounds to 400 pounds.

Pork production at 1.39 billion pounds was up 1 percent from the record high set in August 1992. Hog kill totaled 7.64 million head, down 1 percent from a year earlier. The average live weight was up 2 pounds to 251 pounds.

Lamb and mutton production at 27.0 million pounds was up 6 percent from a year earlier. Slaughter totaled 431,900 head, up 3 percent. The average live weight increased 3 pounds to 125 pounds.

January-August red meat production was 26.5 billion pounds, down 1 percent from the comparable period a year earlier. Accumulated beef production was down 1 percent, veal was down 13 percent, pork was down slightly, and lamb and mutton was down 3 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	: Aug 93 % of:			Jan - Aug <u>2/</u>				
	: Aug : 1992 :	: Jul : 1993 :	: Aug : 1993 :	: Aug : 1992 :	: Jul : 1993 :	: 1992 :	: 1993 :	: 93 as % of 92
	: -- Million Pounds --			Percent		Million Pounds		Percent
Beef	: 1,980	: 1,983	: 2,065	104	104	15,318	15,096	99
Veal	: 24	: 22	: 23	96	106	203	177	87
Pork	: 1,377	: 1,311	: 1,386	101	106	11,106	11,053	100
Lamb & Mutton	: 25	: 26	: 27	106	103	230	223	97
Total Red Meat	: 3,406	: 3,342	: 3,501	103	105	26,857	26,549	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/

Kind	: Aug 93 % of:			Jan - Aug <u>2/</u>				
	: Aug : 1992 :	: Jul : 1993 :	: Aug : 1993 :	: Aug : 1992 :	: Jul : 1993 :	: 1992 :	: 1993 :	: 93 as % of 92
	: -- Million Pounds --			Percent		Million Pounds		Percent
Beef	: 1,944	: 1,953	: 2,032	104	104	15,029	14,831	99
Veal	: 23	: 21	: 22	96	106	197	172	87
Pork	: 1,348	: 1,284	: 1,358	101	106	10,859	10,831	100
Lamb & Mutton	: 24	: 25	: 26	107	102	223	217	97
Total Red Meat	: 3,340	: 3,283	: 3,437	103	105	26,318	26,051	99

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

2/ Accumulated totals and percentages based on unrounded data.

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

Species	Unit	: Aug :		: Jul :		: Aug 93 % of:		Jan - Aug <u>2/</u>	
		1992	1993	1993	1993	Aug : Jul :	1992 : 1993 :	1992 : 1993 :	: 93 % : of 92
					Percent				P'cnt
Cattle-No.									
Fed. Insp.	:Thou:	2,721.3	2,811.1	2,882.9	106	103	21,431.4	21,717.0	101
Other	:Thou:	60.9	52.9	58.3	96	110	504.5	466.6	92
Comm'l. <u>3/</u>	:Thou:	2,782.2	2,864.0	2,941.2	106	103	21,936.0	22,183.6	101
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,182	1,162	1,176	99	101	1,167	1,151	98
Other	:Lbs :	1,024	1,022	1,024	100	100	1,012	1,018	101
Comm'l. <u>3/</u>	:Lbs :	1,178	1,160	1,173	100	101	1,164	1,148	99
Calves No.									
Fed. Insp.	:Thou:	106.9	90.1	95.2	89	106	886.0	767.6	87
Other	:Thou:	3.0	3.0	3.2	105	107	23.7	21.8	92
Comm'l. <u>3/</u>	:Thou:	109.9	93.1	98.4	89	106	909.7	789.4	87
Live Wt/Hd									
Fed. Insp.	:Lbs :	371	403	400	107	99	382	386	100
Other	:Lbs :	399	386	402	101	104	404	396	98
Comm'l. <u>3/</u>	:Lbs :	371	401	400	108	100	382	387	101
Hogs No.									
Fed. Insp.	:Thou:	7,493.8	7,009.9	7,459.8	100	106	59,858.6	59,164.1	99
Other	:Thou:	188.9	166.6	177.3	94	106	1,471.6	1,372.8	93
Comm'l. <u>3/</u>	:Thou:	7,682.7	7,176.6	7,637.1	99	106	61,330.2	60,536.9	99
Live Wt/Hd									
Fed. Insp.	:Lbs :	250	254	252	100	99	253	254	100
Other	:Lbs :	223	226	230	103	102	230	230	100
Comm'l. <u>3/</u>	:Lbs :	249	253	251	101	99	252	253	100
Sheep&Lambs									
No.									
Fed. Insp.	:Thou:	399.9	393.6	412.5	103	105	3,494.8	3,365.9	96
Other	:Thou:	18.6	15.5	19.5	104	126	134.5	122.2	91
Comm'l. <u>3/</u>	:Thou:	418.6	409.1	431.9	103	106	3,629.4	3,488.0	96
Live Wt/Hd									
Fed. Insp.	:Lbs :	123	129	126	102	97	127	130	102
Other	:Lbs :	102	93	92	90	98	98	95	97
Comm'l. <u>3/</u>	:Lbs :	122	128	125	102	98	126	128	102

1/ Excludes slaughter on farms.

2/ Accumulated totals and percentages based on unrounded data.

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

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

State	Aug 1992	Jul 1993	Aug 1993	Aug 93 as % of	
				Aug 1992	Jul 1993
	1,000 Pounds			Percent	
AL	3,036	2,955	3,477	115	118
AZ	18,339	21,839	23,203	127	106
AR	5,234	5,128	5,503	105	107
CA	74,501	77,658	76,980	103	99
CO	163,751	169,434	169,456	103	100
DE-MD	6,711	5,272	6,286	94	119
FL	3,256	3,453	3,264	100	95
GA	35,849	32,447	37,324	104	115
HI	2,453	1,389	1,350	55	97
ID	41,729	41,633	42,754	102	103
IL	196,119	180,509	193,593	99	107
IN	72,162	56,167	58,648	81	104
IA	558,807	487,157	544,862	98	112
KS	407,688	420,387	417,908	103	99
KY	35,136	37,915	41,774	119	110
LA	1,855	2,026	2,228	120	110
MI	69,354	70,945	73,664	106	104
MN	176,021	179,468	183,568	104	102
MS	29,196	24,323	24,978	86	103
MO	45,156	48,290	56,315	125	117
MT	1,704	1,533	1,831	107	119
NE	522,042	494,685	512,359	98	104
NV	106	103	127	120	123
N ENG 2/	3,291	3,244	3,272	99	101
NJ	2,669	2,464	2,431	91	99
NM	2,919	2,454	2,319	79	95
NY	8,711	6,792	7,168	82	106
NC	57,806	89,733	95,845	166	107
ND	9,200	9,069	8,554	93	94
OH	55,658	49,093	54,274	98	111
OK	4,936	3,995	4,613	93	115
OR	4,633	3,973	4,352	94	110
PA	83,861	84,558	94,596	113	112
SC	14,101	14,836	14,470	103	98
SD	92,632	91,904	92,901	100	101
TN	15,055	16,182	17,460	116	108
TX	346,956	367,774	371,999	107	101
UT	34,360	36,167	38,852	113	107
VA	71,337	53,181	58,823	82	111
WA	46,811	56,855	56,429	121	99
WV	1,213	1,050	1,242	102	118
WI	79,430	83,217	89,399	113	107
WY	549	*297	715	130	241
US	3,406,332	*3,341,553	3,501,164	103	105

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

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

* Revised.

Commercial Cattle Slaughter: By States and United States,
August 1992 and 1993 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1992	1993	1992	1993	1992	1993
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL	0.7	0.7	558	566	843	832
AZ	27.4	34.2	30,723	38,897	1,123	1,138
AR	1.7	1.9	1,546	1,908	930	1,011
CA	69.6	72.4	85,150	88,249	1,224	1,219
CO	205.8	212.5	254,055	258,941	1,235	1,218
DE-MD	3.3	3.5	4,088	4,210	1,237	1,213
FL						
GA						
HI	3.4	1.6	3,404	1,634	1,016	1,015
ID						
IL						
IN	6.6	7.3	6,659	7,543	1,010	1,034
IA	138.0	145.1	166,571	169,522	1,207	1,169
KS	542.1	554.5	634,447	657,437	1,170	1,186
KY	6.5	4.2	7,014	4,620	1,087	1,097
LA	2.2	2.3	1,609	1,720	739	762
MI						
MN	80.1	90.1	99,797	111,883	1,245	1,242
MS						
MO	16.4	16.2	17,956	17,808	1,093	1,100
MT	1.7	1.8	2,059	2,238	1,224	1,239
NE	591.9	593.7	704,859	702,809	1,191	1,184
NV	0.1	0.1	101	144	1,077	1,141
N ENG ^{2/}	3.0	3.2	3,172	3,464	1,069	1,081
NJ	1.9	1.3	2,358	1,464	1,240	1,169
NM	4.8	4.0	4,680	3,909	977	986
NY	5.9	5.7	6,556	6,192	1,113	1,090
NC	12.4	12.9	13,070	13,509	1,057	1,046
ND						
OH	17.1	18.7	19,196	21,038	1,123	1,123
OK	3.6	3.4	3,618	3,557	994	1,056
OR	3.5	2.3	3,776	2,812	1,089	1,207
PA	74.2	88.6	90,548	107,143	1,221	1,210
SC						
SD	20.8	18.6	25,471	22,411	1,226	1,206
TN						
TX	486.1	534.1	546,867	591,771	1,125	1,108
UT						
VA	1.4	1.7	1,338	1,632	961	934
WA	61.2	75.4	73,571	92,070	1,202	1,221
WV	1.0	1.0	1,065	1,116	1,077	1,073
WI	105.2	122.8	130,118	151,744	1,237	1,236
WY	0.6	0.7	692	853	1,151	1,169
US ^{3/}	2,782.2	2,941.2	3,277,632	3,450,074	1,178	1,173

^{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,
August 1992 and 1993 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1992	1993	1992	1993	1992	1993
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ						
AR						
CA	7.9	5.6	2,341	1,987	297	353
CO						
DE-MD	0.6	0.9	223	382	360	415
FL						
GA						
HI						
ID						
IL	8.1	8.6	3,262	3,544	402	414
IN						
IA						
KS						
KY						
LA	2.3	2.7	1,000	1,383	434	512
MI	3.2	3.6	1,299	1,138	408	319
MN						
MS						
MO	0.2	0.2	76	61	389	375
MT						
NE						
NV						
N ENG <u>2/</u>	6.2	5.0	1,320	1,326	214	265
NJ	2.3	2.6	918	1,022	396	394
NM						
NY	21.2	14.9	7,384	4,981	348	334
NC	0.2	0.2	65	70	323	280
ND						
OH	9.3	5.8	2,892	2,951	312	507
OK						
OR						
PA	12.8	14.2	5,073	5,991	397	422
SC						
SD						
TN						
TX	2.7	2.9	1,675	1,804	612	615
UT						
VA						
WA	2.6	1.4	1,267	678	484	501
WV						
WI	15.4	16.7	5,979	6,680	387	400
WY						
US <u>3/</u>	109.9	98.4	40,816	39,374	371	400

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.
August 1992 and 1993 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1992	1993	1992	1993	1992	1993
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL	10.1	11.0	4,108	4,673	408	425
AZ	0.8	0.9	193	197	232	231
AR	20.3	19.4	6,845	6,916	338	356
CA	152.3	161.1	33,641	35,482	221	220
CO	5.6	6.0	1,297	1,482	233	246
DE-MD	25.4	21.3	5,770	4,753	227	223
FL	7.1	3.2	792	694	111	220
GA						
HI	3.5	3.4	694	643	200	191
ID						
IL	688.3	645.3	175,690	167,126	255	259
IN	380.1	295.7	91,241	70,884	240	240
IA	2,483.6	2,380.8	630,671	604,436	254	254
KS						
KY	166.5	210.2	43,742	54,300	263	258
LA	3.4	4.0	674	812	199	203
MI						
MN	683.6	679.3	161,460	161,153	236	237
MS						
MO						
MT	3.1	3.6	746	813	239	226
NE	490.1	466.1	117,856	114,865	240	246
NV	0.2	0.2	33	37	214	184
N ENG <u>2/</u>	4.8	3.8	1,209	1,014	251	267
NJ						
NM	0.6	0.4	117	77	213	218
NY	6.1	6.1	1,321	1,309	215	214
NC	287.8	503.8	73,893	123,800	257	246
ND	5.5	4.9	1,238	1,106	227	224
OH	234.6	210.5	57,860	54,696	247	260
OK	15.0	13.4	4,708	4,251	313	318
OR	14.8	16.3	3,675	4,130	249	253
PA	181.1	184.1	41,724	44,010	230	239
SC						
SD	427.6	433.8	109,331	111,989	256	258
TN						
TX	24.6	20.8	8,161	7,502	331	361
UT						
VA	404.1	319.7	95,569	77,117	237	241
WA						
WV	1.4	1.6	524	545	365	345
WI	30.7	32.6	11,111	12,484	362	383
WY	1.0	1.0	238	251	244	260
US <u>3/</u>	7,682.7	7,637.1	1,914,805	1,917,336	249	251

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

Commercial Sheep and Lamb Slaughter: By States and United States,
August 1992 and 1993 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1992	1993	1992	1993	1992	1993
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ	0.1	0.1	10	15	112	120
AR						
CA						
CO	106.1	116.9	14,097	16,782	133	144
DE-MD						
FL	0.1	0.1	4	5	73	85
GA	0.1	0.1	6	6	94	102
HI						
ID	0.9	0.9	116	121	127	135
IL						
IN						
IA						
KS	0.5	0.5	55	58	118	118
KY	1.3	1.1	159	130	124	122
LA	0.3	0.4	24	29	77	83
MI						
MN						
MS						
MO						
MT	0.6	0.7	75	73	123	111
NE	0.2	0.2	21	19	113	124
NV						
N ENG <u>2/</u>	2.9	2.4	307	247	105	104
NJ	9.6	11.3	865	998	90	88
NM	6.0	5.8	657	652	110	112
NY	6.1	7.3	604	782	100	107
NC	0.1	0.1	9	12	97	93
ND	0.1	0.1	12	14	115	120
OH	3.1	2.6	325	269	105	102
OK	0.1	0.1	7	8	138	109
OR	1.1	1.1	125	117	118	106
PA	9.2	7.7	971	803	105	104
SC						
SD	12.6	16.1	1,557	1,981	124	123
TN						
TX						
UT						
VA	2.5	2.6	268	258	109	101
WA						
WV	0.2	0.2	18	21	113	113
WI	1.8	1.6	208	182	117	117
WY	0.4	0.6	56	65	124	118
US <u>3/</u>	418.6	431.9	51,058	53,908	122	125

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

Classification of Livestock Slaughtered Under Federal Inspection,
United States

Item	: Jan - Aug <u>1/</u> :					: Jan - Aug <u>1/</u> :				
	: Aug : : 1992:	: Jul : : 1993:	: Aug : : 1993:	: Aug : : 1992:	: Jul : : 1993:	: Aug : : 1992:	: Jul : : 1993:	: Aug : : 1993:	: 1992:	: 1993:
----- 1,000 Head ----- Percent of Total -----										
Class <u>2/</u>										
Cattle										
Steers	: 1,462	: 1,466	: 1,533	: 11,326	: 11,369	: 53.7	: 52.1	: 53.2	: 52.8	: 52.4
Heifers	: 784	: 828	: 804	: 6,069	: 6,078	: 28.8	: 29.5	: 27.9	: 28.3	: 28.0
Dairy Cows	: 212	: *229	: 243	: 1,874	: 1,971	: 7.8	: 8.2	: 8.4	: 8.7	: 9.1
Other Cows	: 205	: *231	: 242	: 1,744	: 1,875	: 7.5	: 8.2	: 8.4	: 8.1	: 8.6
Bulls & Stags	: 58	: 57	: 61	: 418	: 425	: 2.1	: 2.0	: 2.1	: 2.0	: 2.0
Total <u>1/</u>	: 2,721	: 2,811	: 2,883	: 21,431	: 21,717	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Hogs										
Barrows & Gilts	: 7,090	: 6,624	: 7,049	: 56,674	: 56,152	: 94.6	: 94.5	: 94.5	: 94.7	: 94.9
Sows	: 335	: 317	: 338	: 2,616	: 2,428	: 4.5	: 4.5	: 4.5	: 4.4	: 4.1
Stags & Boars	: 69	: 69	: 73	: 569	: 584	: 0.9	: 1.0	: 1.0	: 0.9	: 1.0
Total <u>1/</u>	: 7,494	: 7,010	: 7,460	: 59,859	: 59,164	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Sheep										
Mature Sheep	: 24	: 23	: 27	: 204	: 184	: 6.0	: 5.9	: 6.5	: 5.8	: 5.5
Lambs & Yrlings	: 376	: 370	: 386	: 3,291	: 3,182	: 94.0	: 94.1	: 93.5	: 94.2	: 94.5
Total <u>1/</u>	: 400	: 394	: 412	: 3,495	: 3,366	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Average Dressed Weight: <u>3/</u>	----- Pounds -----									
Cattle	: 717	: 698	: 708	: 704	: 686					
Steers <u>4/</u>	: 770	: 750	: 764	: 756	: 734					
Heifers <u>4/</u>	: 697	: 681	: 694	: 687	: 674					
All Cows <u>4/</u>	: 550	: 542	: 536	: 552	: 547					
Bulls & Stags <u>4/</u>	: 852	: 865	: 846	: 858	: 867					
Calves & Vealers	: 220	: 237	: 236	: 227	: 228					
Hogs	: 180	: 184	: 182	: 182	: 183					
Barrow & Glts <u>5/</u>	: 174	: 178	: 177	: 176	: 178					
Sows <u>5/</u>	: 294	: 292	: 292	: 297	: 291					
Stags & Boars <u>5/</u>	: 234	: 232	: 233	: 223	: 217					
Sheep	: 61	: 65	: 63	: 64	: 65					
Mature Sheep <u>6/</u>	: 58	: 55	: 57	: 58	: 57					
Lamb & Yrlngs <u>6/</u>	: 61	: 65	: 64	: 64	: 65					

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.

* Revised.

Federally Inspected Slaughter: By Regions and United States,
August 1993

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	0.2	0.3	2.3	0.1	0.2	5.0
2	6.7	1.1	0.3	4.6		0.6	17.5
3	93.0	41.3	6.8	33.8	8.5	2.7	16.0
4	67.4	1.6	3.3	21.0	32.1	9.3	2.3
5	346.8	155.5	57.4	90.4	28.5	15.0	<u>3/</u>
6	536.4	290.5	157.2	13.3	63.2	12.1	<u>3/</u>
7	1,300.3	771.7	444.1	23.1	51.7	9.7	47.4
8	287.6	140.9	95.9	9.7	35.9	5.2	
9	<u>4/</u>						<u>3/</u>
10	241.6	130.2	38.4	44.9	21.9	6.1	7.0
US <u>2/</u>	2,882.9	1,533.0	803.7	243.1	241.9	61.2	95.2

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>				2.2	0.5	1.6
2	15.7	15.3	0.3	0.1	18.2	5.5	12.7
3	524.3	504.6	19.6	0.1	<u>5/</u>		
4	<u>6/</u>				<u>5/</u>		
5	3,082.1	2,864.1	183.5	34.5	95.3	8.5	86.9
6	42.5	23.2	19.1	0.3	<u>5/</u>		
7	<u>6/</u>				82.8	8.5	74.2
8	3,611.7	3,460.1	113.4	38.2	<u>5/</u>		
9	<u>6/</u>				<u>5/</u>		
10	183.4	181.7	1.7	0.1	214.0	3.6	210.4
US <u>2/</u>	7,459.8	7,049.0	337.6	73.1	412.5	26.7	385.8

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 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 1-2, 4-5, 7-8 and 9-10 combined for hogs to avoid disclosing individual operations.

Federally Inspected Slaughter: By Regions and United States,
January - August 1993 *

Standard Federal Regions 1/	Cattle						Calves
	Total 2/	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total 2/
1,000 Head							
1	24.6	2.1	1.7	18.5	0.4	1.9	41.8
2	53.4	8.4	3.2	36.4	0.7	4.7	143.4
3	689.2	291.8	49.8	257.2	70.0	20.3	119.5
4	517.8	15.0	26.9	180.3	233.1	62.4	20.1
5	2,570.0	1,086.7	411.2	734.6	236.5	100.9	3/
6	4,070.0	2,332.2	1,173.9	97.2	387.8	78.9	3/
7	9,737.4	5,702.2	3,305.4	205.7	455.3	68.9	379.3
8	2,255.2	1,024.1	785.0	76.4	323.9	45.9	
9	4/						3/
10	1,799.3	906.4	320.8	364.2	166.9	41.1	63.3
US 2/	21,717.0	11,369.0	6,078.0	1,970.5	1,874.5	425.0	767.6

Standard Federal Regions 1/	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
1,000 Head							
1	6/				18.7	5.0	13.7
2	111.5	108.7	2.1	0.6	133.6	36.3	97.3
3	4,021.2	3,919.9	100.8	0.5	5/		
4	6/				5/		
5	24,622.1	23,060.8	1,338.3	222.9	650.2	56.4	593.8
6	355.1	200.0	152.8	2.3	5/		
7	6/				759.5	58.4	701.1
8	28,695.6	27,516.1	822.3	357.2	5/		
9	6/				5/		
10	1,358.6	1,346.1	11.9	0.7	1,803.9	28.3	1,775.6
US 2/	59,164.1	56,151.6	2,428.2	584.3	3,365.9	184.3	3,181.6

* Accumulated totals based on unrounded data.

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

2/ Totals may not add due to rounding.

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

Federally Inspected Slaughter: By States and United States
August 1993 1/

State	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
1,000 Head							
AL	0.1	0.1					
AZ	33.8	33.3	0.5				
AR	1.6	0.2	0.1	0.1	0.8	0.3	
CA	72.0	24.2	4.5	31.3	9.1	2.9	5.5
CO	212.0	117.5	77.4	0.6	16.3	0.2	
DE-MD	3.5	2.5	0.5	0.4		0.1	0.9
FL							
GA							
HI	1.0	0.3	0.2	0.1	0.4		
ID							
IL							8.5
IN							
IA	143.5	72.8	50.5	16.1	2.8	1.3	
KS	550.9	371.2	178.0	0.2	1.4	0.1	
KY	3.6	0.5	2.9	0.1	0.1		
LA							
MI							3.5
MN	87.1	36.4	18.7	13.8	12.2	5.9	
MS							
MO	14.3	1.1	0.5	3.2	8.1	1.5	
MT	1.3	0.8	0.1		0.2	0.2	
NE	591.7	326.7	215.1	3.7	39.4	6.8	
NV	0.1	0.1					
N ENG <u>2/</u>	3.0	0.2	0.3	2.3	0.1	0.2	5.0
NJ	1.2	0.5	0.1	0.5		0.2	
NM	3.8	0.6	0.3	1.5	1.1	0.3	
NY	5.5	0.6	0.3	4.1		0.4	14.9
NC	12.1	0.3		1.9	6.7	3.2	
ND							
OH	10.9	6.3	1.1	2.5	0.4	0.5	5.7
OK	1.3			0.7	0.5	0.1	
OR	2.0	1.1	0.4	0.2	0.2	0.2	
PA	88.4	38.6	6.1	33.1	8.1	2.5	14.2
SC							
SD	17.0	0.1	0.1	2.2	12.1	2.6	
TN							
TX	529.3	289.6	156.7	10.9	60.6	11.4	2.4
UT							
VA							
WA	75.1	41.7	22.7	5.2	4.9	0.6	1.3
WV	0.1	0.1					
WI	117.8	38.4	6.4	57.3	9.0	6.7	16.7
WY							
US <u>3/</u>	2,882.9	1,533.0	803.7	243.1	241.9	61.2	95.2

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
August 1993 1/

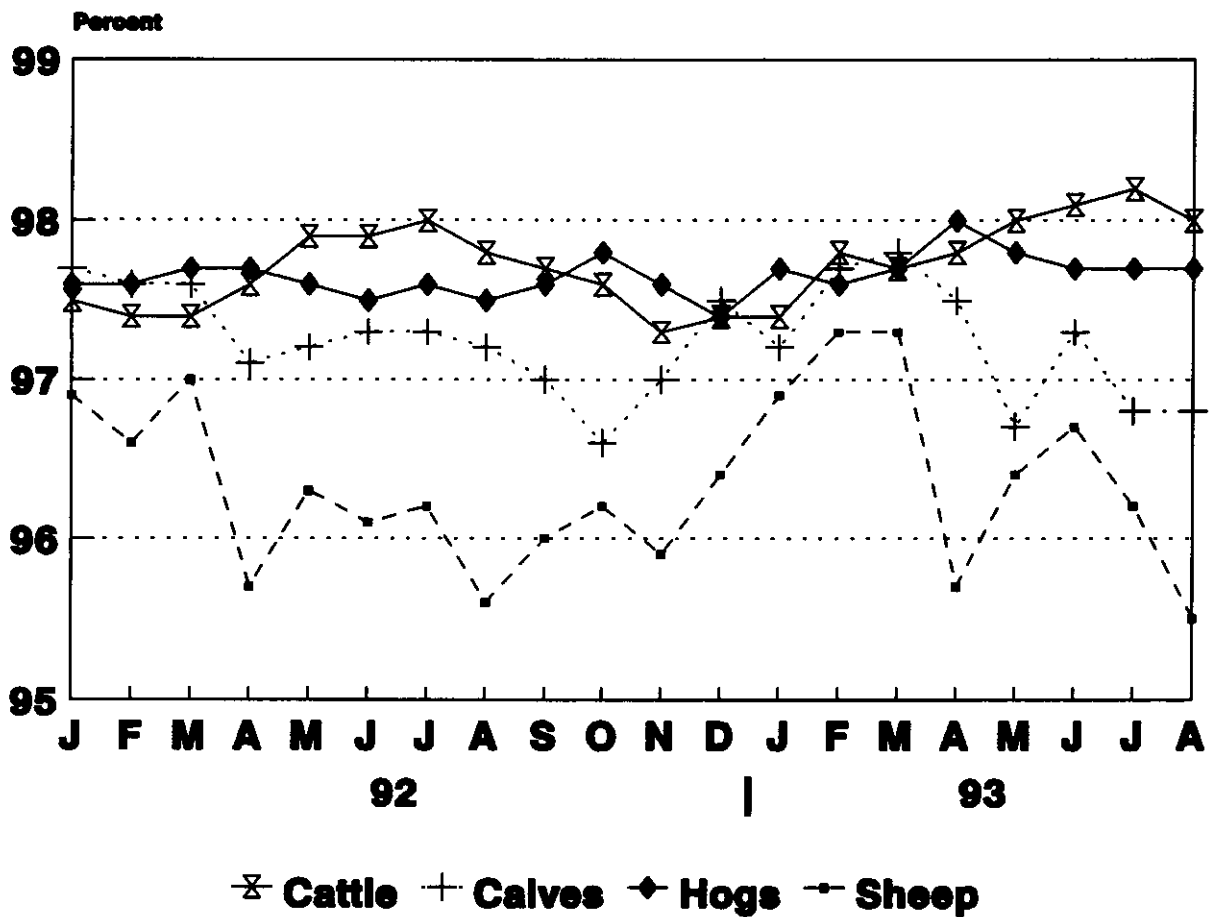
State	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
1,000 Head							
AL	8.4	0.2	6.5	1.7			
AZ							
AR	19.0	12.2	6.7	0.1			
CA	154.9	153.7	1.1				
CO	5.0	4.8	0.2		116.7		116.7
DE-MD	21.3	21.2					
FL							
GA							
HI	2.2	2.2					
ID					0.7		0.7
IL	610.0	517.8	64.1	28.0			
IN	286.9	286.3	0.6				
IA	2,377.4	2,279.6	59.7	38.1			
KS							
KY	209.7	193.1	16.6		1.0	0.7	0.2
LA							
MI							
MN	674.3	674.2	0.1				
MS							
MO							
MT	2.8	2.8	0.1		0.4		0.4
NE	463.9	460.4	3.5		0.1		
NV	0.2	0.2					
N ENG <u>2/</u>	3.2	3.1	0.1		2.2	0.5	1.6
NJ					11.0	1.9	9.1
NM	0.1	0.1			4.0	3.7	0.3
NY	5.6	5.5	0.1		7.2	3.6	3.6
NC	483.8	476.5	7.3				
ND	4.7	4.6	0.1		0.1		0.1
OH	190.6	172.4	16.0	2.2	0.4		0.4
OK	11.3	6.1	5.2				
OR	16.1	15.7	0.3		0.9	0.1	0.8
PA	183.5	181.3	2.1	0.1	7.7	1.1	6.6
SC							
SD	432.0	386.7	45.3		15.9		15.8
TN							
TX	12.0	4.7	7.1	0.2			
UT							
VA	319.1	301.9	17.2		2.4	0.2	2.2
WA							
WV							
WI	22.7	0.6	21.9	0.2			
WY							
US <u>3/</u>	7,459.8	7,049.0	337.6	73.1	412.5	26.7	385.8

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.

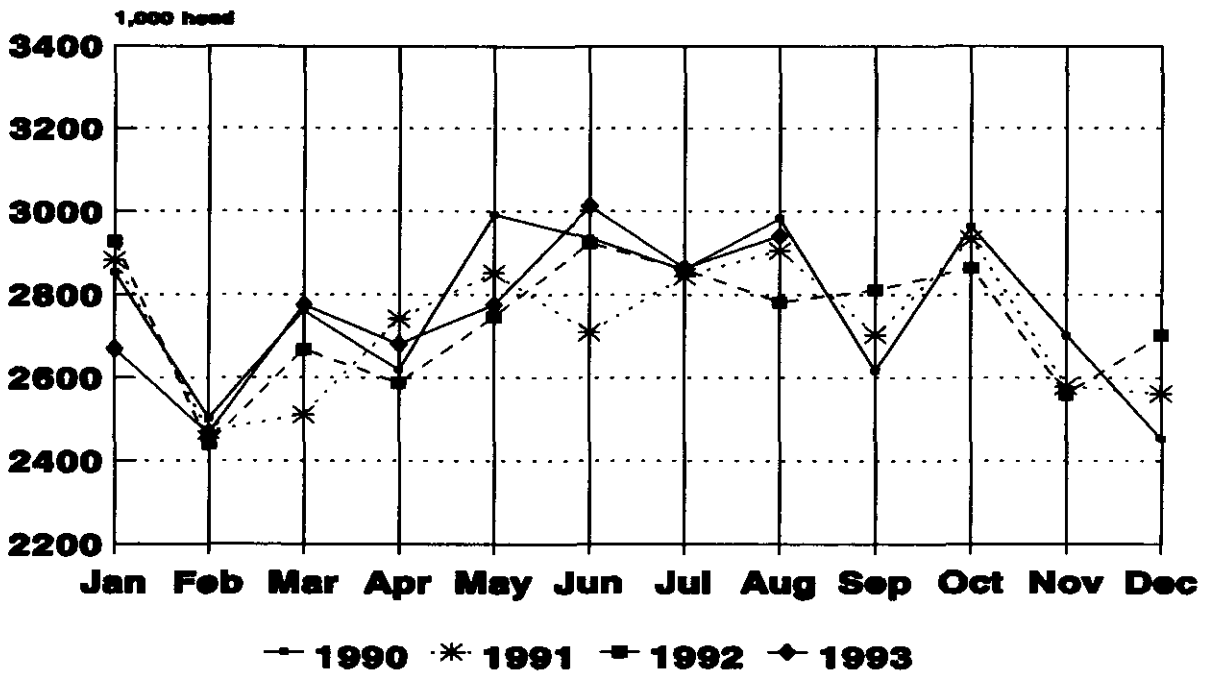
Federally Inspected Slaughter: Percent of Total Commercial Slaughter
By Species, United States

Species	Aug 1992	Jul 1993	Aug 1993	Jan - Aug	
				1992	1993
Percent					
Cattle	97.8	98.2	98.0	97.7	97.9
Calves	97.2	96.8	96.8	97.4	97.2
Hogs	97.5	97.7	97.7	97.6	97.7
Sheep	95.6	96.2	95.5	96.3	96.5

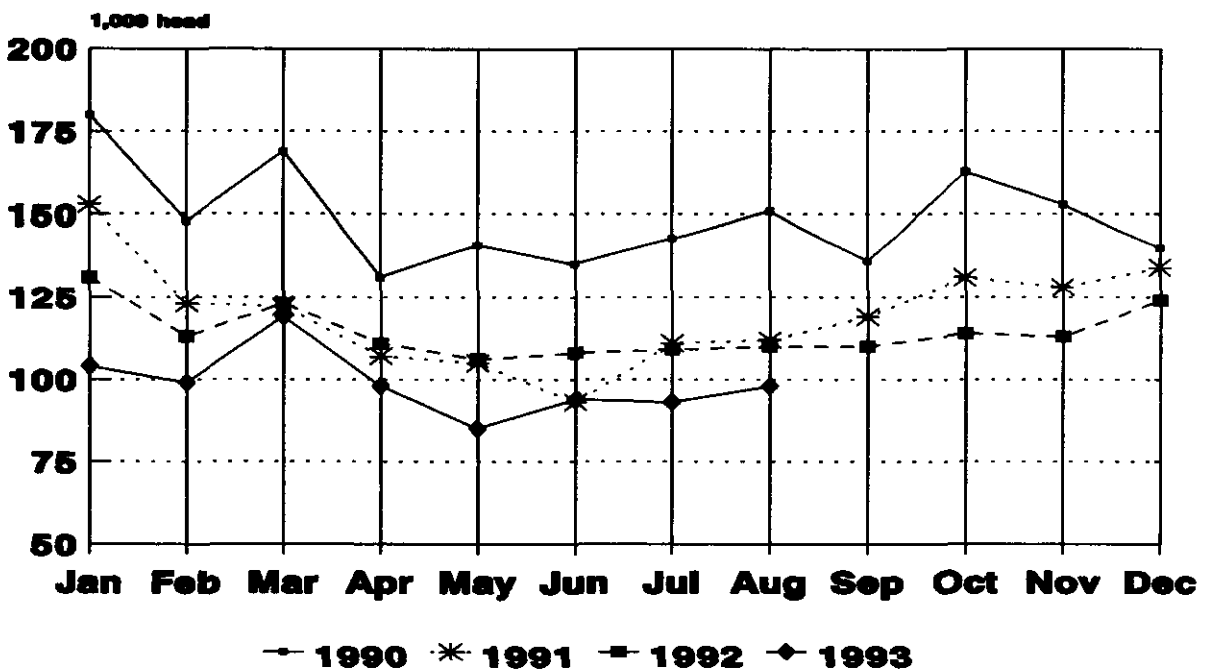
FI Percent of Total Commercial Slaughter



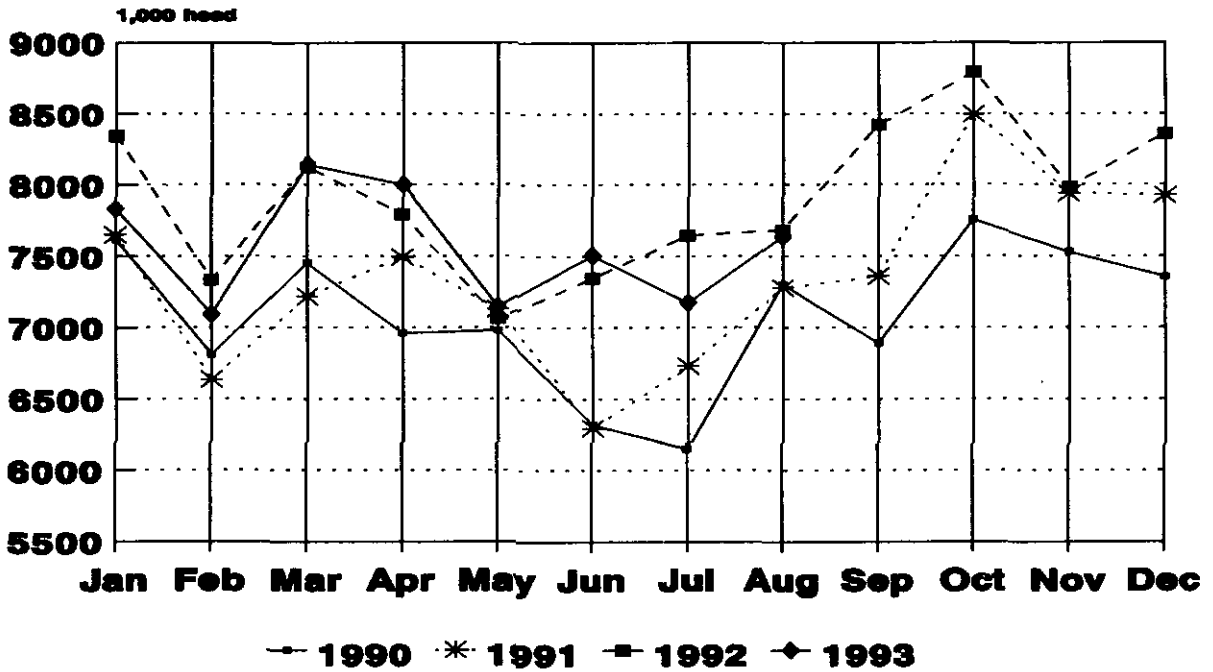
U.S. Monthly Commercial Slaughter Cattle



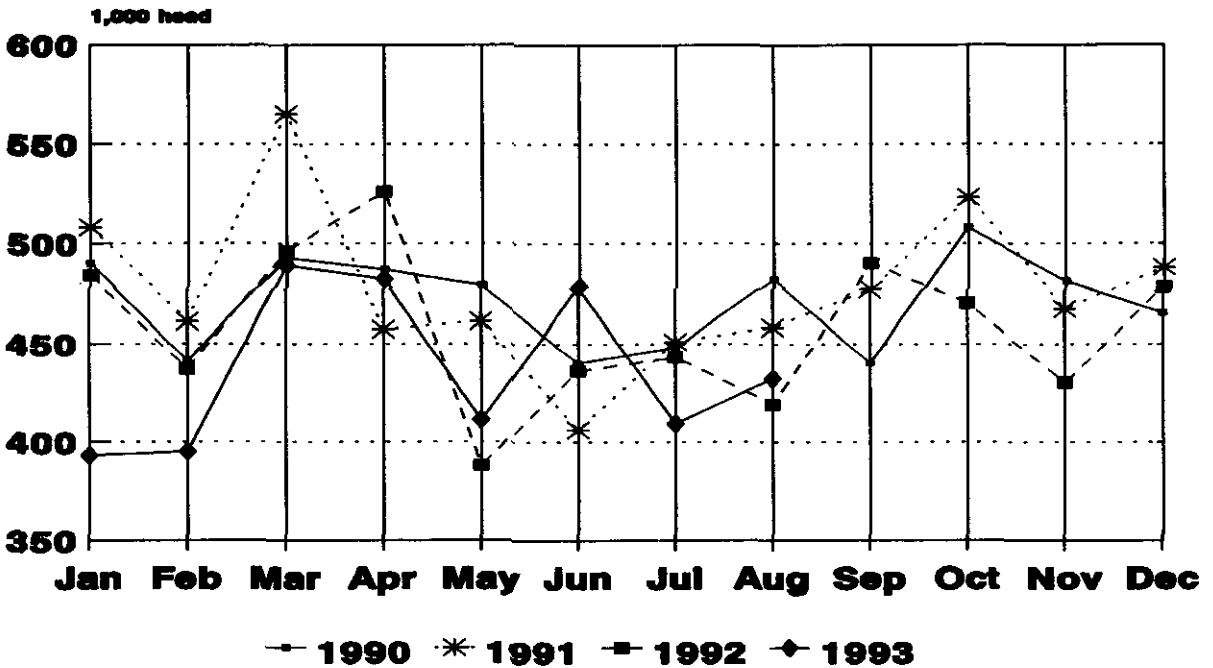
U.S. Monthly Commercial Slaughter Calves



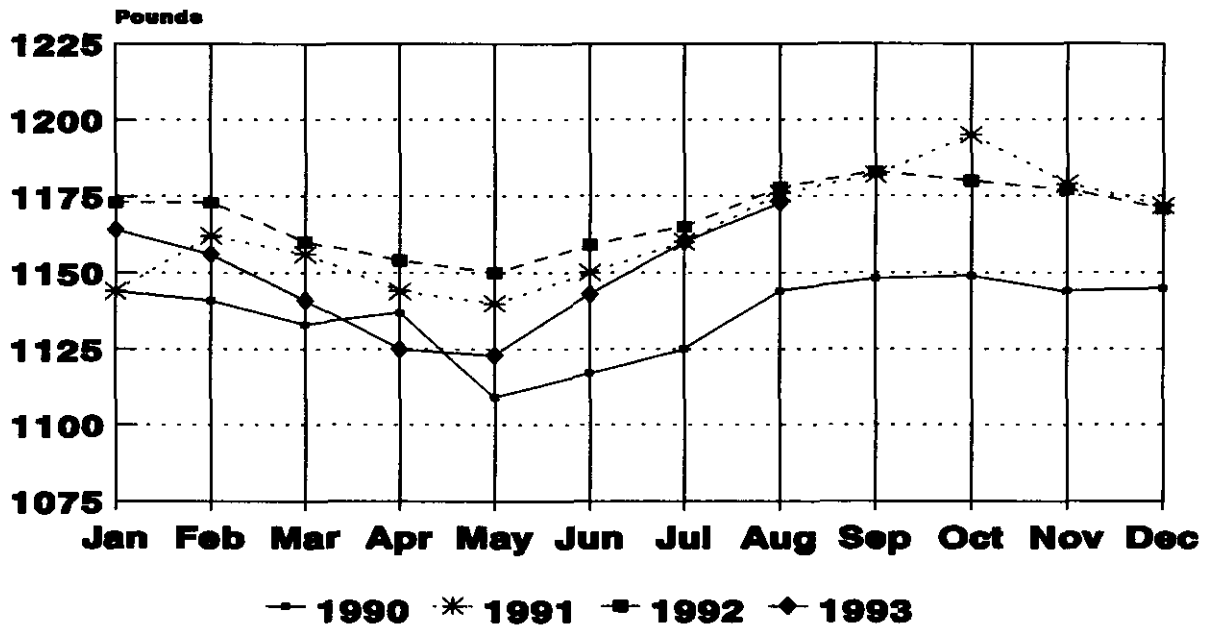
U.S. Monthly Commercial Slaughter Hogs



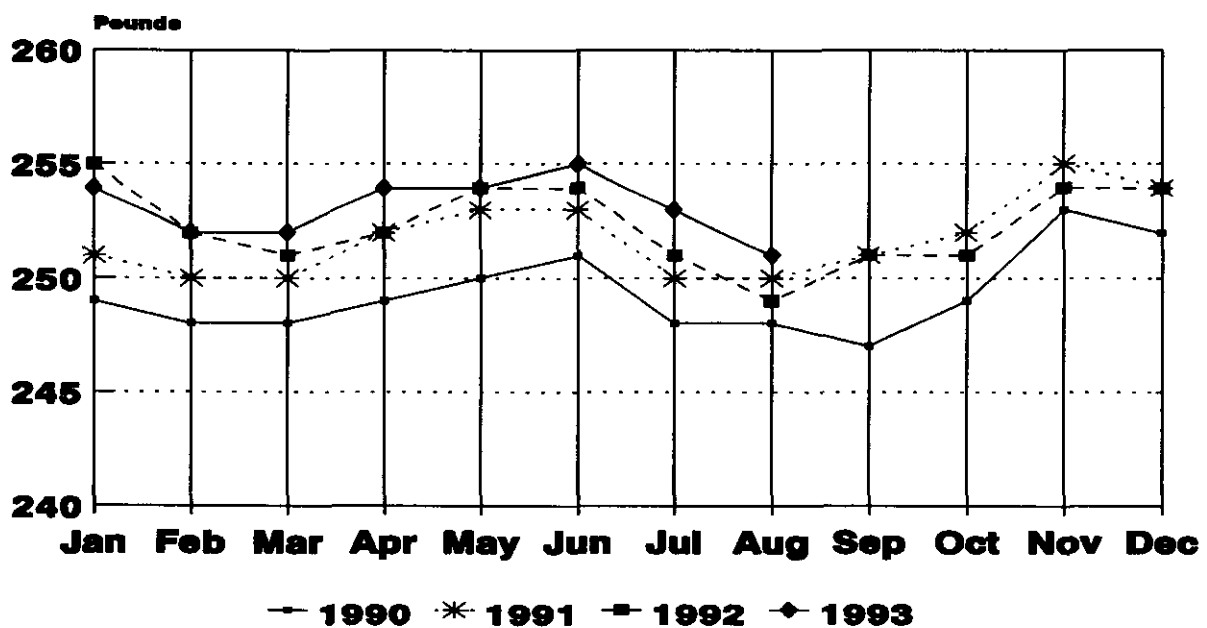
U.S. Monthly Commercial Slaughter Sheep



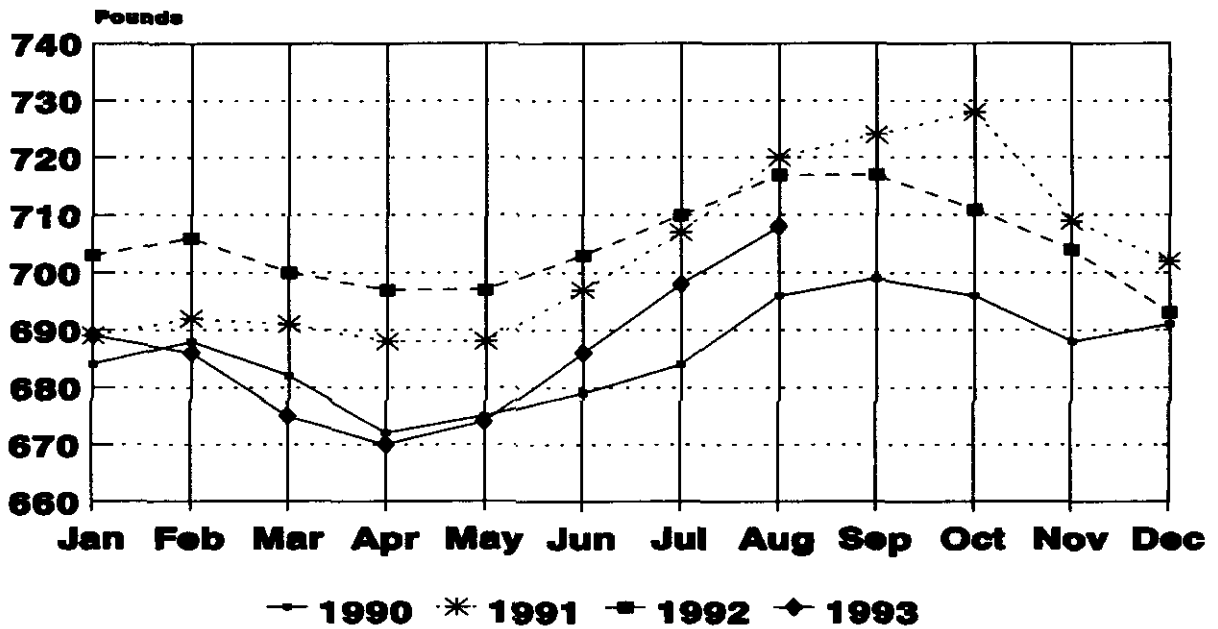
U.S. Monthly Commercial Average Live Weight Cattle



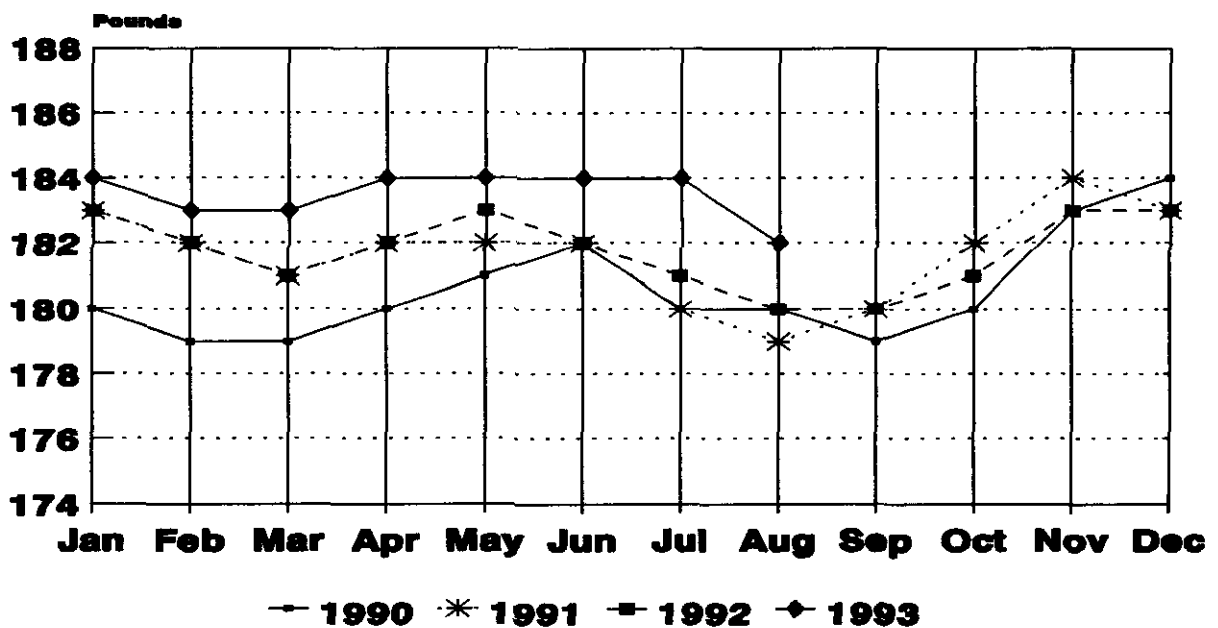
U.S. Monthly Commercial Average Live Weight Hogs



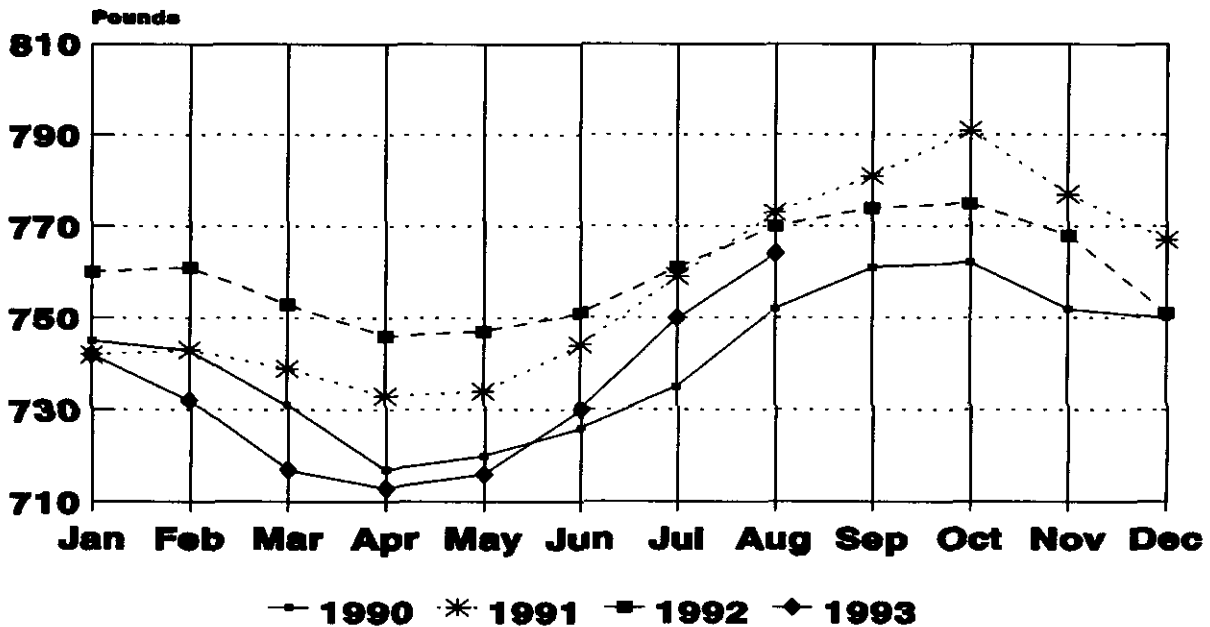
U.S. Monthly F.I. Average Dressed Weight Cattle



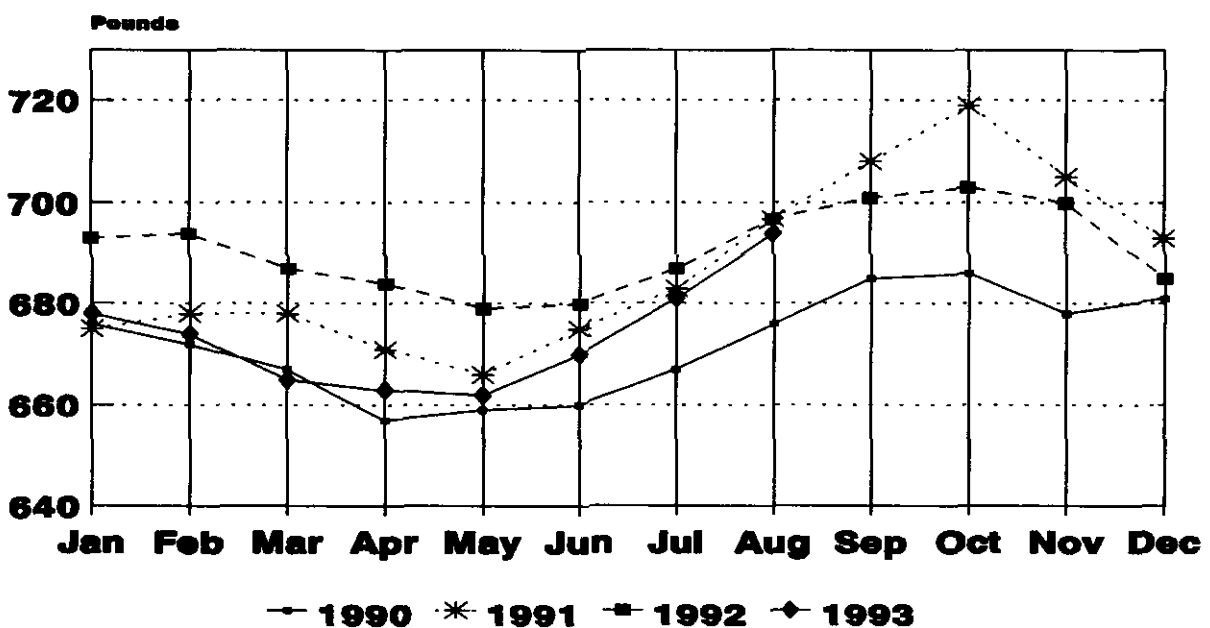
U.S. Monthly F.I. Average Dressed Weight Hogs



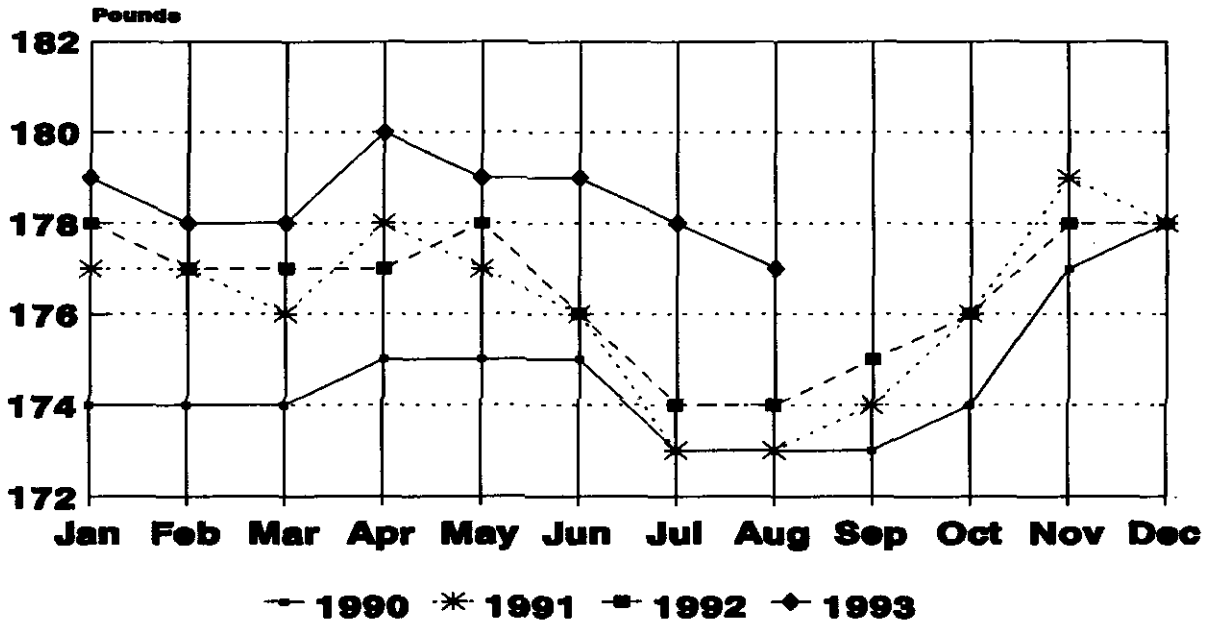
U.S. Monthly F.I. Average Dressed Weight Steers



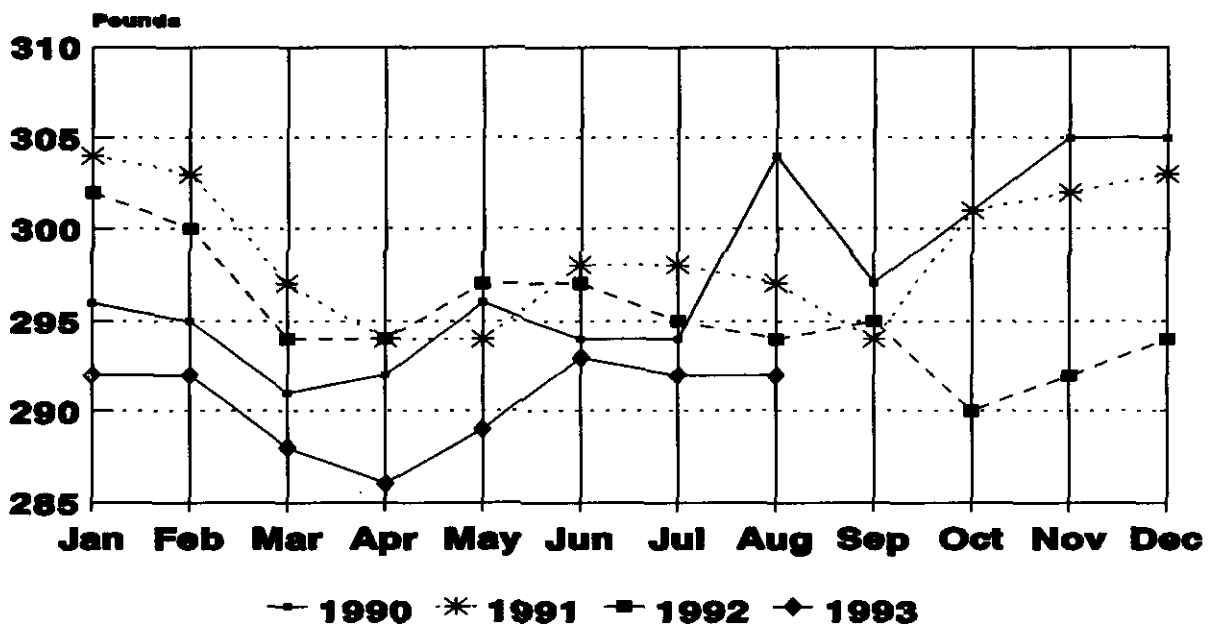
U.S. Monthly F.I. Average Dressed Weight Helpers



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.

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The next "Livestock Slaughter" report will be released at 3 p.m. ET on
October 22, 1993.

