

Livestock Slaughter



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

Washington, D.C.

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Red Meat Production Drops Despite Record August Pork Production

Commercial red meat production for the United States totaled 3.41 billion pounds, 1 percent below a year earlier. Pork production surpassed the previous August record of 1.35 billion pounds set in 1979.

August 1992 contained 21 weekdays and five Saturdays. August 1991 contained 22 weekdays and five Saturdays.

Beef production totaled 1.98 billion pounds. This was down 5 percent from a year earlier. Head kill totaled 2.78 million, down 4 percent. The average live weight increased 2 pounds to 1,178.

Veal production at 24.0 million pounds was up 8 percent. Calf slaughter totaled 110,000 head, down 2 percent. The average live weight increased 35 pounds to 371.

Pork production at 1.38 billion pounds was up 6 percent from a year earlier. Hog kill totaled 7.68 million head, up 6 percent from last year. The average live weight was down 1 pound to 249.

Lamb and mutton production at 25.0 million pounds was down 8 percent from last year. Slaughter totaled 418,300 head, down 9 percent. The average live weight was up 3 pounds to 122.

January-August red meat production was 26.8 billion pounds, up 4 percent from the comparable period a year earlier. Accumulated beef production was up 1 percent, veal was up 6 percent, pork was up 9 percent, but lamb and mutton was down 3 percent.

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

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Commercial Red Meat Production: United States 1/

Kind	: Aug 92 % of:			Jan - Aug <u>2/</u>				
	: Aug : 1991	: Jul : 1992	: Aug : 1992	: Aug : 1991	: Jul : 1992	: : 1991	: : 1992	: : :92 as % of 91
	: --- Million Pounds --		Percent		Million Pounds		Percent	
Beef	: 2,077	: 2,015	: 1,980	95	98	15,151	15,313	101
Veal	: 22	: 24	: 24	108	98	191	203	106
Pork	: 1,299	: 1,374	: 1,378	106	100	10,198	11,104	109
Lamb & Mutton	: 27	: 27	: 25	92	92	237	230	97
Total Red Meat	: 3,425	: 3,441	: 3,406	99	99	25,778	26,849	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	: Aug 92 % of:			Jan - Aug <u>2/</u>				
	: Aug : 1991	: Jul : 1992	: Aug : 1992	: Aug : 1991	: Jul : 1992	: : 1991	: : 1992	: : :92 as % of 91
	: --- Million Pounds --		Percent		Million Pounds		Percent	
Beef	: 2,040	: 1,982	: 1,944	95	98	14,855	15,028	101
Veal	: 21	: 24	: 23	109	98	186	197	106
Pork	: 1,270	: 1,346	: 1,348	106	100	9,967	10,869	109
Lamb & Mutton	: 26	: 27	: 24	92	91	230	223	97
Total Red Meat	: 3,358	: 3,378	: 3,339	99	99	25,238	26,318	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	1991		1992		:Aug 92 % of:		Jan - Aug <u>2/</u>		
		Aug	Jul	Aug	Jul	Aug	Jul	1991	1992	:92 % :of 91

						Percent			P'cnt	
Cattle No.										
Fed. Insp.	:Thou:	2,843.3	2,802.3	2,721.3	96	97	21,398.5	21,431.4	100	
Other	:Thou:	61.8	57.4	60.2	97	105	515.6	496.3	96	
Comm'l. <u>3/</u>	:Thou:	2,905.1	2,859.7	2,781.5	96	97	21,914.1	21,927.7	100	
Live Wt/Hd										
Fed. Insp.	:Lbs :	1,179	1,168	1,182	100	101	1,157	1,167	100	
Other	:Lbs :	1,024	1,026	1,028	100	100	1,007	1,012	101	
Comm'l. <u>3/</u>	:Lbs :	1,176	1,165	1,178	100	101	1,154	1,164	101	
Calves No.										
Fed. Insp.	:Thou:	108.4	105.9	106.9	99	101	901.1	886.0	98	
Other	:Thou:	3.5	2.9	3.1	88	104	23.6	23.6	100	
Comm'l. <u>3/</u>	:Thou:	111.9	108.8	110.0	98	101	924.7	909.6	98	
Live Wt/Hd										
Fed. Insp.	:Lbs :	332	385	371	111	96	345	382	110	
Other	:Lbs :	443	424	396	89	93	398	403	101	
Comm'l. <u>3/</u>	:Lbs :	336	384	371	111	97	345	382	111	
Hogs No.										
Fed. Insp.	:Thou:	7,097.8	7,460.9	7,493.8	106	100	55,030.1	59,858.6	109	
Other	:Thou:	180.8	177.9	188.0	104	106	1,411.1	1,454.9	103	
Comm'l. <u>3/</u>	:Thou:	7,278.6	7,638.8	7,681.8	106	101	56,441.1	61,313.5	109	
Live Wt/Hd										
Fed. Insp.	:Lbs :	250	251	250	99	99	252	253	100	
Other	:Lbs :	228	224	226	99	101	233	230	99	
Comm'l. <u>3/</u>	:Lbs :	250	251	249	100	99	251	252	100	
Sheep&Lambs No.										
Fed. Insp.	:Thou:	438.3	426.6	399.9	91	94	3,626.2	3,494.8	96	
Other	:Thou:	19.7	17.0	18.3	93	108	140.5	133.5	95	
Comm'l. <u>3/</u>	:Thou:	458.0	443.6	418.3	91	94	3,766.7	3,628.4	96	
Live Wt/Hd										
Fed. Insp.	:Lbs :	120	126	123	102	97	126	127	100	
Other	:Lbs :	100	100	101	101	102	100	98	98	
Comm'l. <u>3/</u>	:Lbs :	119	125	122	102	98	125	126	100	

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	Jul	Aug	Aug 92 as % of	
	1991	1992	1992	Aug 1991	Jul 1992
----- 1,000 Pounds -----			--- Percent ---		
AL	19,646	3,066	3,036	15	99
AZ	20,427	21,301	18,339	90	86
AR	5,866	5,855	5,234	89	89
CA	92,484	77,845	74,371	80	96
CO	166,823	174,059	163,751	98	94
DE-MD	6,592	5,621	6,711	102	119
FL	3,147	3,187	3,256	103	102
GA	34,324	35,776	35,849	104	100
HI	2,742	2,526	2,391	87	95
ID	40,865	38,246	41,115	101	108
IL	195,242	203,506	196,119	100	96
IN	61,242	72,267	72,162	118	100
IA	522,484	537,317	558,769	107	104
KS	426,182	410,136	407,522	96	99
KY	46,431	35,762	35,126	76	98
LA	2,654	2,352	1,855	70	79
MI	73,400	70,796	69,354	94	98
MN	168,581	187,341	176,021	104	94
MS	31,219	30,526	29,196	94	96
MO	43,740	45,466	45,156	103	99
MT	1,744	1,397	1,704	98	122
NE	516,382	508,254	522,042	101	103
NV	148	121	106	72	87
N ENG <u>2/</u>	3,583	3,250	3,288	92	101
NJ	2,662	2,704	2,669	100	99
NM	7,286	4,857	2,919	40	60
NY	8,119	8,760	8,645	106	99
NC	52,840	56,269	57,853	109	103
ND	9,666	9,322	9,177	95	98
OH	52,112	54,157	55,658	107	103
OK	4,789	4,952	4,936	103	100
OR	4,197	4,130	4,633	110	112
PA	82,405	85,320	83,861	102	98
SC	14,045	14,665	14,746	105	101
SD	105,139	103,729	92,658	88	89
TN	14,287	14,603	15,055	105	103
TX	352,607	364,372	347,402	99	95
UT	34,725	36,783	34,360	99	93
VA	69,055	68,394	71,332	103	104
WA	58,737	51,714	46,811	80	91
WV	923	1,022	1,203	130	118
WI	65,207	78,746	79,314	122	101
WY	543	384	549	101	143
US	3,425,292	3,440,857	3,406,255	99	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,
August 1991 and 1992 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1991	1992	1991	1992	1991	1992
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ	29.9	27.4	34,357	30,723	1,151	1,123
AR	2.4	1.7	2,361	1,546	974	930
CA	92.9	69.6	114,603	85,151	1,234	1,224
CO	210.5	205.8	249,721	254,055	1,186	1,235
DE-MD	3.3	3.3	4,035	4,088	1,213	1,237
FL						
GA						
HI	3.5	3.4	3,827	3,387	1,088	1,011
ID						
IL						
IN	7.2	6.6	7,442	6,659	1,031	1,010
IA	146.0	138.0	171,529	166,571	1,175	1,207
KS	560.0	542.0	660,204	634,277	1,179	1,170
KY	7.2	6.5	8,088	7,014	1,116	1,087
LA	2.7	2.2	2,229	1,609	824	739
MI						
MN	88.9	80.1	109,271	99,797	1,230	1,245
MS	8.6	6.9	7,844	6,123	917	892
MO	20.3	16.4	23,019	17,956	1,131	1,093
MT	1.9	1.7	2,224	2,059	1,162	1,224
NE	588.9	591.9	701,616	704,859	1,191	1,191
NV	0.1	0.1	153	101	1,117	1,077
N ENG ^{2/}	3.9	3.0	4,349	3,170	1,122	1,070
NJ	1.6	1.9	2,061	2,358	1,265	1,240
NM	11.3	4.8	11,882	4,680	1,049	977
NY	7.2	5.9	7,962	6,508	1,111	1,112
NC						
ND						
OH	17.4	17.1	19,751	19,196	1,135	1,123
OK	3.7	3.6	3,750	3,618	1,007	994
OR	3.4	3.5	3,964	3,776	1,181	1,089
PA	76.4	74.2	94,256	90,548	1,234	1,221
SC						
SD	39.7	20.8	50,346	25,523	1,268	1,226
TN						
TX	491.2	486.1	551,848	547,162	1,123	1,126
UT						
VA	1.8	1.4	1,767	1,336	975	974
WA	74.1	61.2	92,003	73,571	1,242	1,202
WV	1.0	1.0	1,024	1,061	1,002	1,070
WI	82.1	105.3	100,193	130,234	1,220	1,237
WY	0.6	0.6	645	697	1,112	1,151
US ^{3/}	2,905.1	2,781.5	3,415,857	3,277,164	1,176	1,178

- ^{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 1991 and 1992 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1991	1992	1991	1992	1991	1992
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ						
AR						
CA	6.6	7.9	2,122	2,350	322	297
CO						
DE-MD	1.6	0.6	604	223	390	360
FL						
GA						
HI						
ID						
IL	8.3	8.1	3,258	3,262	393	402
IN						
IA						
KS						
KY						
LA	3.7	2.3	1,712	1,000	466	434
MI	3.5	3.2	1,321	1,299	378	408
MN						
MS						
MO	0.2	0.2	77	76	390	389
MT						
NE						
NV						
N ENG ^{2/}	6.6	6.2	1,404	1,320	211	214
NJ						
NM						
NY	20.2	21.2	5,412	7,384	267	348
NC	0.2	0.2	52	65	336	323
ND						
OH	6.7	9.3	1,936	2,892	287	312
OK	0.2	0.1	72	54	409	429
OR						
PA	15.9	12.8	4,462	5,073	281	397
SC						
SD						
TN						
TX	1.8	2.7	1,056	1,675	582	612
UT						
VA	0.1	0.1	28	22	301	299
WA	3.2	2.6	1,751	1,267	546	484
WV						
WI	14.6	15.4	5,285	5,979	361	387
WY						
US ^{3/}	111.9	110.0	37,588	40,822	336	371

^{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 1991 and 1992 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1991	1992	1991	1992	1991	1992
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL	11.3	10.1	4,347	4,108	385	408
AZ	0.9	0.8	208	193	222	232
AR	21.0	20.3	7,094	6,845	337	338
CA	163.8	150.7	35,806	33,431	219	222
CO	4.7	5.6	1,103	1,297	236	233
DE-MD	23.2	25.4	5,089	5,770	219	227
FL	6.4	7.1	956	792	151	111
GA	130.0	138.3	30,955	33,516	238	242
HI	3.8	3.5	773	651	203	188
ID						
IL	702.5	688.3	181,696	175,690	259	255
IN	324.8	380.1	78,375	91,241	241	240
IA	2,250.3	2,483.4	569,481	630,618	253	254
KS						
KY	230.6	166.4	59,024	43,729	256	263
LA	3.7	3.4	779	674	209	199
MI						
MN	622.6	683.6	145,462	161,460	234	236
MS						
MO						
MT	2.7	3.1	655	746	240	239
NE	477.0	490.1	115,048	117,856	241	240
NV	0.2	0.2	44	33	225	214
N ENG ^{2/}	3.3	4.8	741	1,206	227	251
NJ						
NM	0.6	0.6	119	117	214	213
NY	5.4	5.9	1,172	1,260	218	214
NC						
ND	7.2	5.5	1,597	1,238	221	227
OH	210.8	234.6	53,962	57,860	256	247
OK	13.3	15.0	4,182	4,708	315	313
OR	12.0	14.8	2,750	3,675	228	249
PA	171.3	181.1	38,935	41,724	227	230
SC						
SD	400.3	427.6	104,578	109,331	261	256
TN	36.4	39.0	16,024	17,025	440	436
TX	21.1	24.6	7,983	8,551	378	347
UT						
VA	398.1	404.1	93,436	95,561	235	236
WA						
WV	1.4	1.4	519	513	379	363
WI	31.7	29.7	12,316	10,859	389	366
WY	0.8	1.0	187	234	243	243
US ^{3/}	7,278.6	7,681.8	1,816,921	1,915,116	250	249

^{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 1991 and 1992 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1991	1992	1991	1992	1991	1992
	-- 1,000 Head --		-- 1,000 Pounds --		--- Pounds ---	
AL						
AZ	0.1	0.1	8	10	82	112
AR						
CA						
CO	125.2	106.1	16,380	14,097	131	133
DE-MD						
FL	0.1	0.1	6	4	75	73
GA	0.1	0.1	6	6	93	94
HI						
ID	0.8	0.8	108	102	127	130
IL						
IN						
IA						
KS	0.6	0.5	81	54	126	118
KY	1.4	1.3	172	159	120	124
LA	0.4	0.3	38	25	86	77
MI						
MN	30.6	29.8	3,580	3,602	117	121
MS						
MO						
MT	0.8	0.6	99	75	121	123
NE	0.2	0.2	22	21	120	113
NV						
N ENG ^{2/}	2.6	2.9	260	307	101	105
NJ	8.5	9.6	845	865	100	90
NM	6.2	6.0	692	657	111	110
NY	5.8	6.0	589	603	102	100
NC	0.1	0.1	9	9	101	97
ND	0.1	0.1	13	12	122	115
OH	3.0	3.1	328	325	110	105
OK	0.2	0.1	16	7	101	138
OR	1.4	1.1	162	125	119	118
PA	11.5	9.2	1,248	971	109	105
SC						
SD	11.5	12.6	1,371	1,557	120	124
TN	0.1	0.1	10	15	103	114
TX						
UT						
VA	2.0	2.5	213	271	105	108
WA						
WV	0.2	0.2	17	18	104	112
WI	1.5	1.4	171	161	115	117
WY	0.4	0.4	46	54	112	123
US ^{3/}	458.0	418.3	54,621	51,023	119	122

^{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	: Aug :		: Jul :		: Aug :		: Jan - Aug 1/:		: Jan - Aug 1/:	
	: 1991:	: 1992:	: 1992:	: 1992:	: 1991:	: 1992:	: 1991:	: 1992:	: 1991:	: 1992:
Class 2/	: ----- 1,000 Head -----					: ----- Percent of Total -----				
Cattle										
Steers	: 1,510	: 1,539	: 1,462	: 11,049	: 11,326	: 53.1	: 54.9	: 53.7	: 51.6	: 52.8
Heifers	: 874	: 780	: 784	: 6,399	: 6,069	: 30.7	: 27.8	: 28.8	: 29.9	: 28.3
Dairy Cows	: 222	: 219	: 212	: 1,849	: 1,874	: 7.8	: 7.8	: 7.8	: 8.6	: 8.7
Other Cows	: 184	: 207	: 205	: 1,699	: 1,745	: 6.5	: 7.4	: 7.6	: 7.9	: 8.1
Bulls & Stags	: 54	: 57	: 58	: 403	: 418	: 1.9	: 2.0	: 2.1	: 1.9	: 2.0
Total 1/	: 2,843	: 2,802	: 2,721	: 21,398	: 21,431	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Hogs										
Barrows & Gilts	: 6,695	: 7,003	: 7,090	: 52,159	: 56,674	: 94.3	: 93.9	: 94.6	: 94.8	: 94.7
Sows	: 337	: 377	: 335	: 2,355	: 2,616	: 4.8	: 5.1	: 4.5	: 4.3	: 4.4
Stags & Boars	: 66	: 80	: 69	: 516	: 569	: 0.9	: 1.1	: 0.9	: 0.9	: 0.9
Total 1/	: 7,098	: 7,461	: 7,494	: 55,030	: 59,859	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Sheep										
Mature Sheep	: 28	: 27	: 24	: 206	: 204	: 6.5	: 6.3	: 6.0	: 5.7	: 5.8
Lambs & Yrlings	: 410	: 400	: 376	: 3,420	: 3,291	: 93.5	: 93.7	: 94.0	: 94.3	: 94.2
Total 1/	: 438	: 427	: 400	: 3,626	: 3,495	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Average Dressed Weight: 3/	: ----- Pounds -----									
Cattle	: 720	: 710	: 717	: 697	: 704					
Steers 4/	: 773	: 761	: 770	: 746	: 756					
Heifers 4/	: 697	: 687	: 697	: 678	: 687					
All Cows 4/	: 547	: 551	: 550	: 555	: 552					
Bulls & Stags 4/	: 871	: 858	: 852	: 879	: 858					
Calves & Vealers	: 199	: 228	: 220	: 210	: 227					
Hogs	: 179	: 181	: 180	: 182	: 182					
Barrow & Glts 5/	: 173	: 174	: 174	: 176	: 176					
Sows 5/	: 297	: 295	: 294	: 298	: 297					
Stags & Boars 5/	: 230	: 225	: 234	: 225	: 223					
Sheep	: 60	: 63	: 61	: 64	: 64					
Mature Sheep 6/	: 56	: 58	: 58	: 59	: 58					
Lamb & Yrlings 6/	: 61	: 63	: 61	: 64	: 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,
August 1992

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	2.8	0.3	0.2	2.0	0.1	0.3	<u>3/</u>
2	7.7	1.0	0.6	5.4	0.1	0.7	29.7
3	78.3	34.5	6.0	27.6	7.4	2.9	<u>4/</u>
4	63.8	1.8	3.4	21.8	28.5	8.4	17.5
5	308.3	144.8	50.7	78.4	21.1	13.3	45.8
6	487.6	290.9	131.1	10.1	44.7	10.8	<u>4/</u>
7	1,278.3	739.3	460.3	20.5	48.3	9.9	3.3
8	276.2	134.0	94.1	6.9	34.3	6.9	
9	<u>5/</u>						7.8
10	218.3	114.9	37.7	39.5	21.1	5.0	2.8
US <u>2/</u>	2,721.3	1,461.5	784.1	212.1	205.5	58.1	106.9

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>3/</u>				2.7	1.2	1.5
2	16.0	15.6	0.4	0.1	15.3	3.4	11.9
3	610.0	597.3	12.6	0.1	<u>6/</u>		
4	793.2	721.1	69.0	3.2	14.7	2.1	12.6
5	<u>7/</u>				76.2	5.9	70.3
6	2,237.4	2,106.6	103.1	27.7	<u>6/</u>		
7	<u>7/</u>				90.3	7.5	82.8
8	3,665.9	3,479.5	148.7	37.7	<u>6/</u>		
9	148.3	147.4	0.8		<u>6/</u>		
10	22.9	22.2	0.6	0.1	200.8	3.7	197.0
US <u>2/</u>	7,493.8	7,089.7	335.2	68.9	399.9	23.8	376.1

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

Federally Inspected Slaughter: By Regions and United States,
January - August 1992 *

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	26.5	2.1	1.7	20.3	0.6	1.9	<u>3/</u>
2	64.1	8.6	3.9	45.4	0.7	5.5	213.9
3	662.5	271.0	50.5	247.5	69.2	24.3	<u>4/</u>
4	514.7	17.0	27.9	191.8	221.9	56.1	155.0
5	2,469.4	1,123.3	395.8	674.6	180.6	95.1	402.9
6	3,856.1	2,304.5	1,044.5	92.9	338.7	75.6	<u>4/</u>
7	9,654.0	5,558.1	3,370.8	180.4	477.9	66.9	37.0
8	2,370.8	1,119.7	839.8	66.5	293.9	51.0	0.1
9	<u>5/</u>						55.0
10	1,813.4	921.5	334.2	354.7	161.1	41.9	22.1
US <u>2/</u>	21,431.4	11,325.7	6,068.9	1,874.0	1,744.6	418.3	886.0

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>3/</u>				21.1	8.2	12.8
2	108.4	105.0	2.7	0.8	132.2	30.2	102.0
3	4,739.6	4,656.6	82.4	0.5	<u>6/</u>		
4	6,808.1	6,267.5	523.1	17.5	116.9	18.5	98.5
5	<u>7/</u>				580.1	47.7	532.3
6	18,197.9	17,101.2	869.2	227.6	<u>6/</u>		
7	<u>7/</u>				859.5	64.8	794.7
8	28,604.8	27,156.2	1,127.7	321.0	<u>6/</u>		
9	1,232.2	1,225.3	6.6	0.3	<u>6/</u>		
10	167.6	161.9	4.8	0.8	1,785.1	34.4	1,750.7
US <u>2/</u>	59,858.6	56,673.6	2,616.4	568.6	3,494.8	203.9	3,291.0

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

Federally Inspected Slaughter: By States and United States
August 1992 1/

State	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
1,000 Head							
AL							
AZ	27.0	26.4	0.5	0.1			
AR	1.3	0.2	0.1	0.1	0.7	0.2	
CA	69.2	27.5	3.0	28.1	8.4	2.3	7.8
CO	205.3	111.2	79.1	0.7	13.5	0.7	
DE-MD	3.3	2.5	0.4	0.3		0.1	0.6
FL							
GA							
HI							
ID	2.6	0.8	0.8	0.1	0.8	0.1	
IL							8.1
IN							
IA	136.0	72.9	47.2	13.3	1.5	1.1	
KS	538.8	343.8	193.5	0.3	1.0	0.2	
KY	5.9	0.8	3.0	0.9	1.0	0.3	
LA							
MI							3.1
MN	77.5	34.4	14.8	13.6	8.5	6.2	
MS	6.4			1.0	5.1	0.3	
MO	14.1	1.1	0.4	2.7	7.9	2.0	
MT	1.2	0.7	0.2		0.2	0.1	
NE	589.5	321.4	219.2	4.3	37.9	6.7	
NV	0.1						
N ENG <u>2/</u>	2.8	0.3	0.2	2.0	0.1	0.3	6.1
NJ	1.9	0.4	0.1	1.2		0.2	
NM	4.3	1.2	0.5	1.1	1.2	0.3	
NY	5.8	0.6	0.5	4.2		0.5	21.2
NC							
ND							
OH	7.7	4.4	0.8	1.8	0.2	0.5	9.2
OK	1.4	0.3	0.3	0.5	0.3	0.1	
OR	3.1	1.7	0.4	0.4	0.4	0.2	
PA	74.0	31.9	5.6	27.0	7.0	2.6	12.8
SC							
SD	19.1	0.1	1.1	2.6	11.6	3.6	
TN							
TX	480.2	289.2	130.1	8.5	42.2	10.2	2.1
UT							
VA	0.9	0.1		0.3	0.4	0.1	
WA	60.9	30.5	20.7	5.4	3.9	0.4	2.6
WV	0.1						
WI	100.8	37.2	2.3	48.8	7.8	4.8	15.4
WY							
US <u>3/</u>	2,721.3	1,461.5	784.1	212.1	205.5	58.1	106.9

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

Federally Inspected Slaughter: By States and United States
August 1992 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	7.6	0.3	5.9	1.4			
AZ							
AR	19.7	12.2	7.5				
CA	145.6	144.9	0.8				
CO	4.5	4.4	0.1		105.8	0.1	105.7
DE-MD	25.4	25.3					
FL							
GA							
HI	2.4	2.3					
ID					0.7	0.1	0.6
IL	653.6	585.8	44.5	23.4			
IN	371.4	369.3	2.1				
IA	2,481.3	2,346.4	97.2	37.7			
KS							
KY	165.8	149.3	16.5		1.1	0.8	0.3
LA							
MI							
MN	678.4	678.3	0.1		29.6	1.2	28.4
MS							
MO							
MT	2.5	2.4	0.1		0.4		0.4
NE	487.0	484.4	2.5		0.1		0.1
NV	0.2	0.2					
N ENG <u>2/</u>	4.3	4.1	0.1		2.7	1.2	1.5
NJ					9.3	1.1	8.2
NM							
NY	5.7	5.6	0.1		6.0	2.3	3.8
NC							
ND	5.1	5.0	0.1		0.1		0.1
OH	212.5	196.6	13.8	2.1	0.1		0.1
OK	12.7	7.9	4.8				
OR	14.4	14.0	0.3	0.1	0.8		0.8
PA	180.7	177.1	3.5	0.1	9.2	0.9	8.3
SC							
SD	425.8	382.5	43.2		12.3		12.2
TN	38.4	6.6	31.8		0.1		0.1
TX	11.6	4.7	6.8	0.1			
UT							
VA	403.6	394.8	8.8		2.2	0.3	2.0
WA							
WV					0.1		0.1
WI	20.7	0.7	19.6	0.4			
WY							
US <u>3/</u>	7,493.8	7,089.7	335.2	68.9	399.9	23.8	376.1

1/ Accumulated totals based on unrounded data.

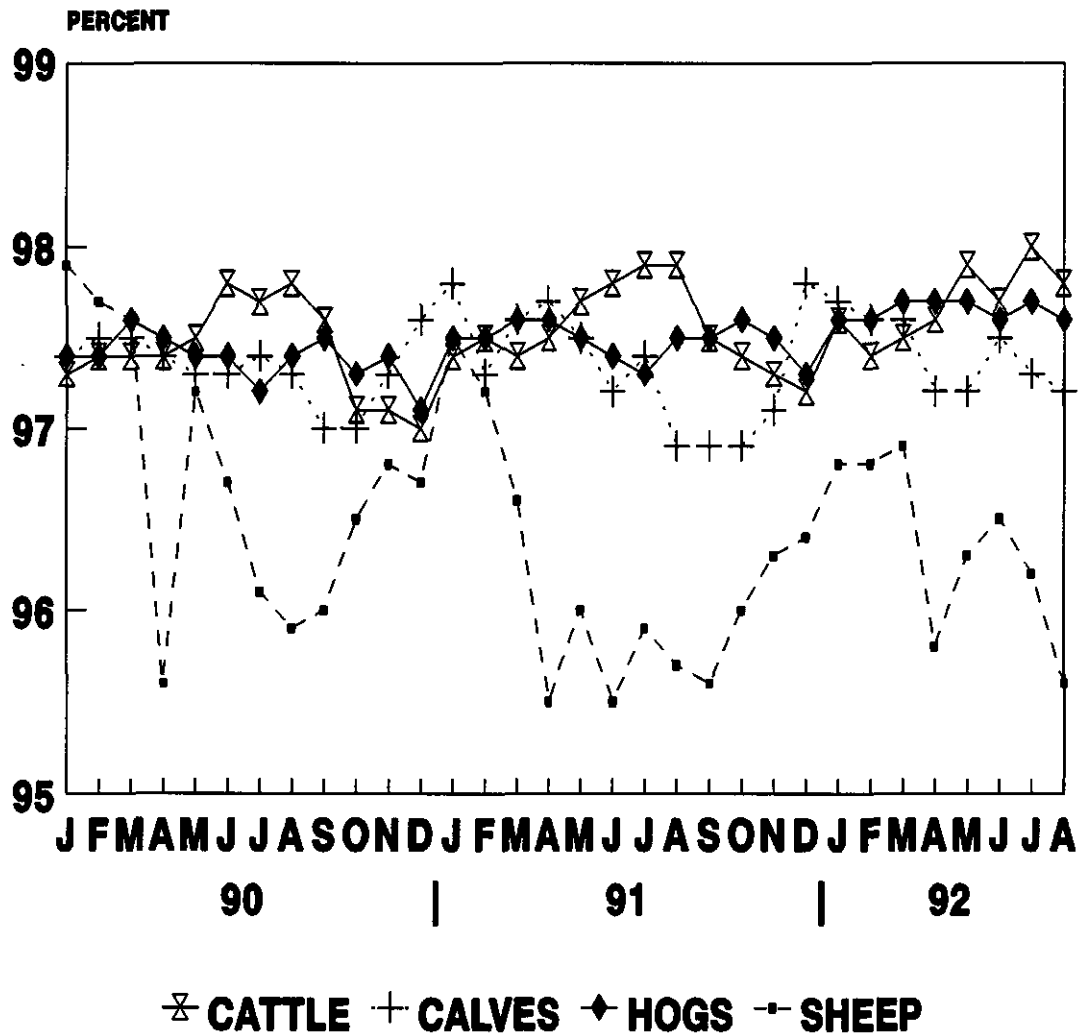
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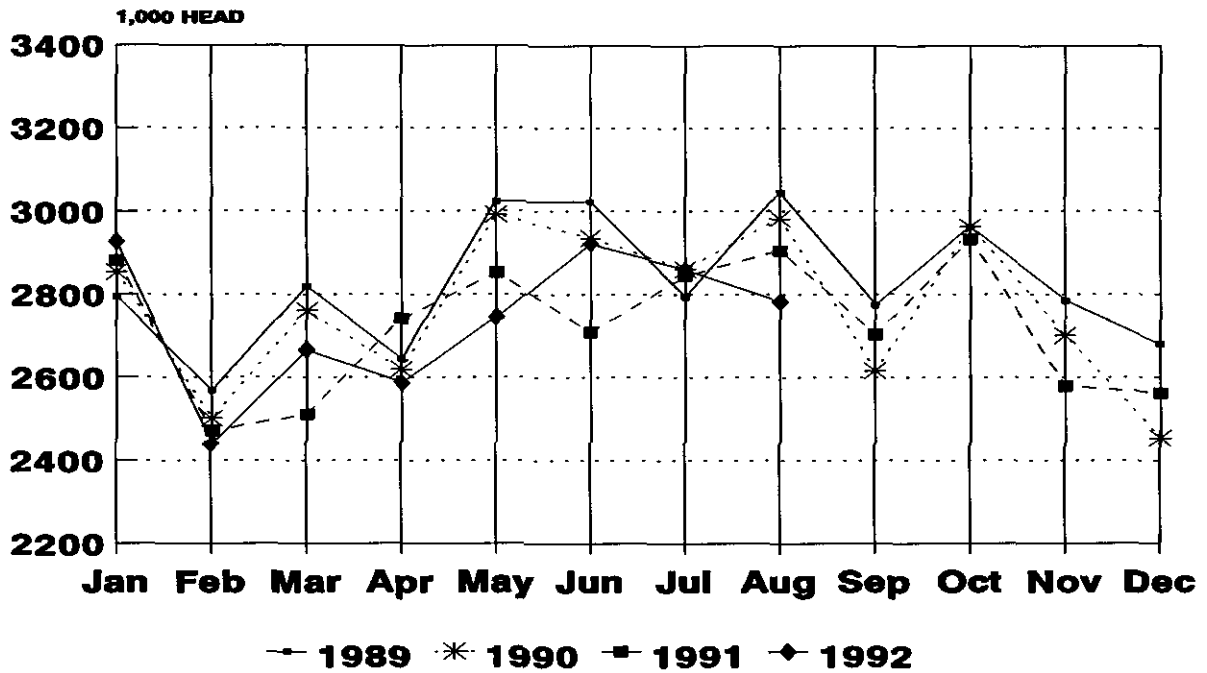
Federally Inspected Slaughter: Percent of Total Commercial Slaughter
By Species, United States

Species	Aug		Jan - Aug	
	1991	1992	1991	1992
	Percent			
Cattle	97.9	98.0	97.6	97.7
Calves	96.9	97.3	97.5	97.4
Hogs	97.5	97.7	97.5	97.6
Sheep	95.7	96.2	96.3	96.3

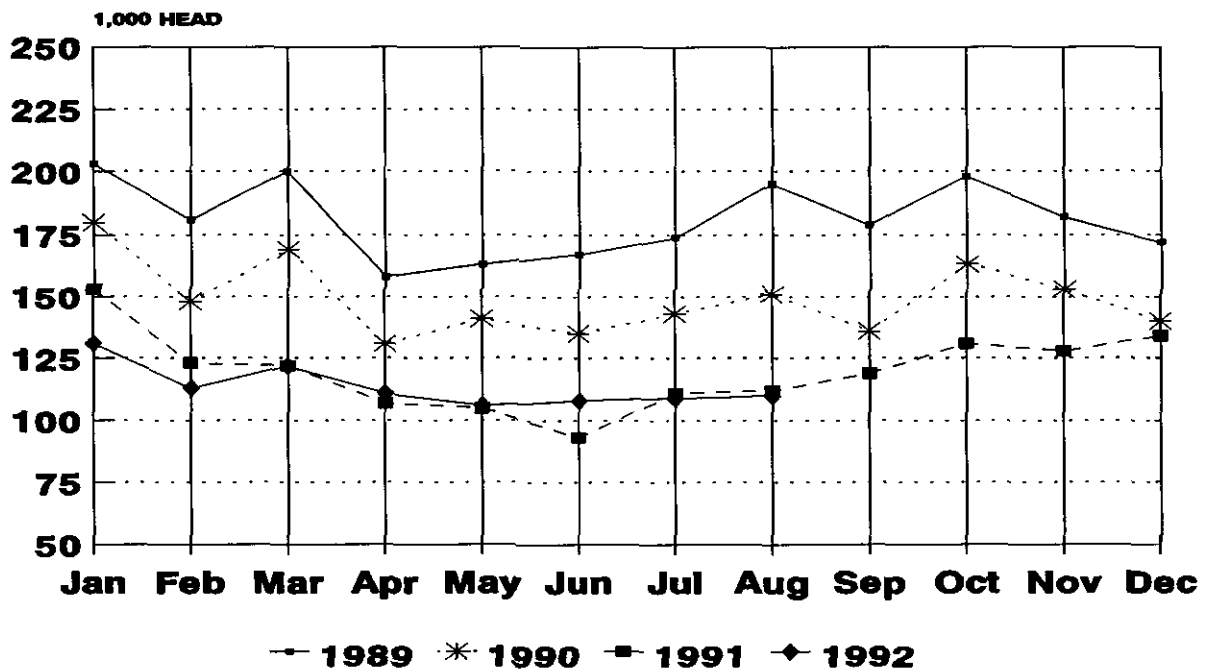
FI PERCENT OF TOTAL COMMERCIAL SLAUGHTER



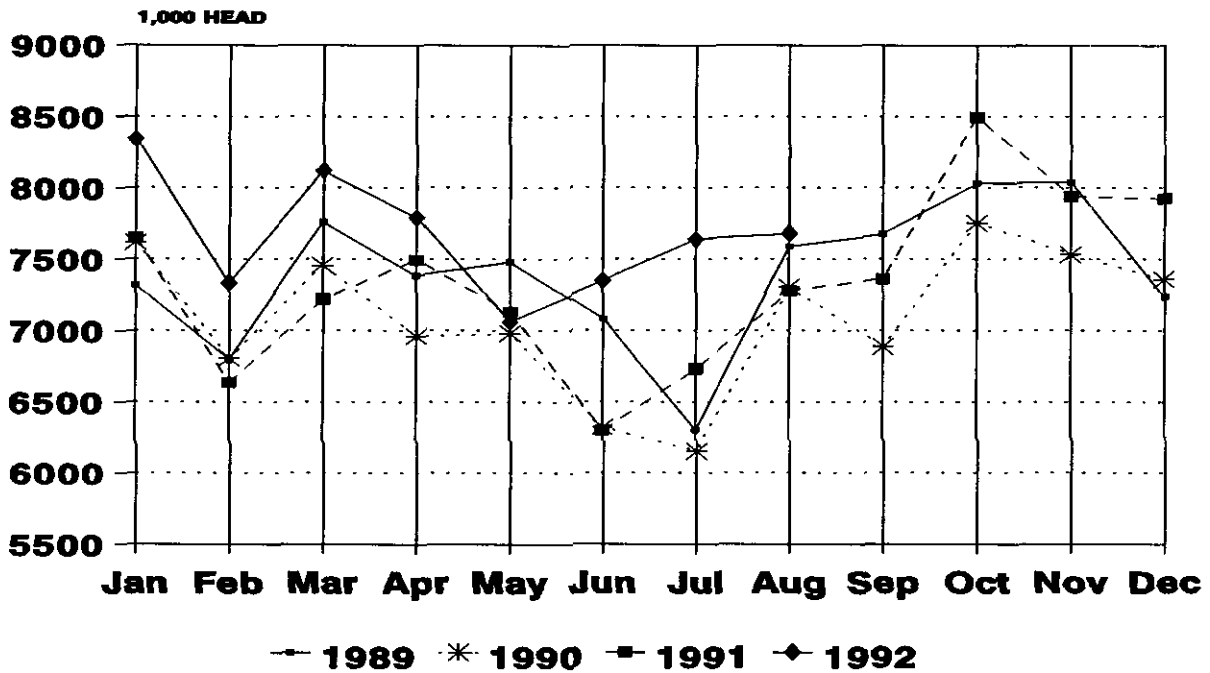
U.S. MONTHLY COMMERCIAL SLAUGHTER CATTLE



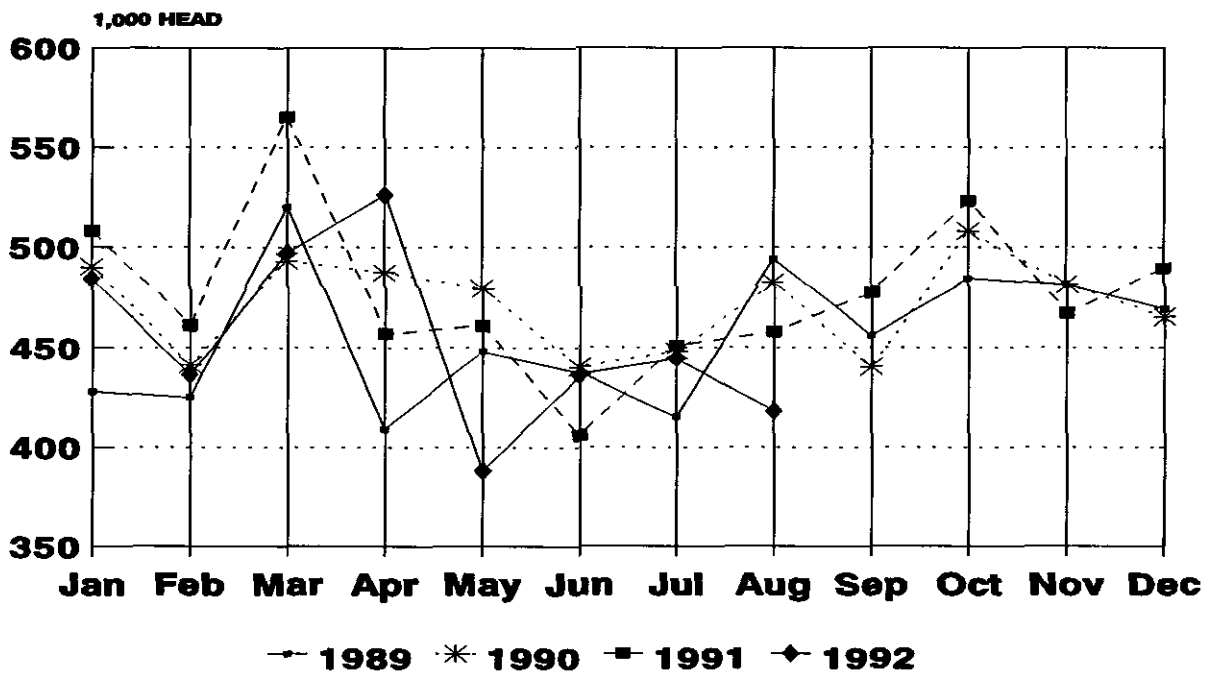
U.S. MONTHLY COMMERCIAL SLAUGHTER CALVES



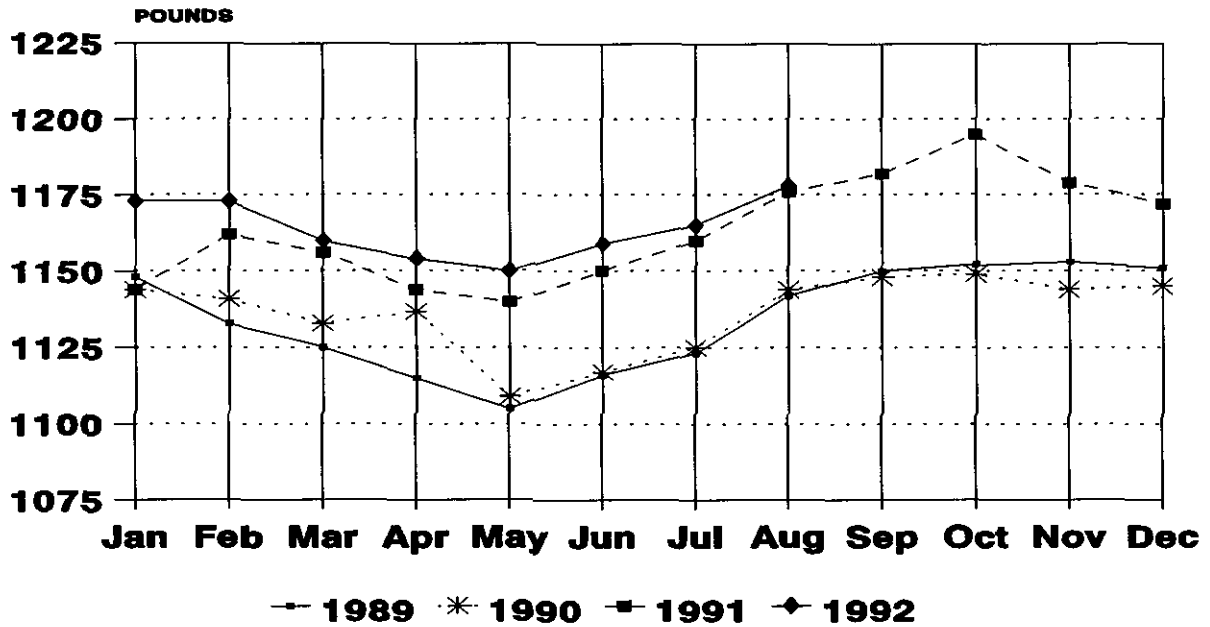
U.S. MONTHLY COMMERCIAL SLAUGHTER HOGS



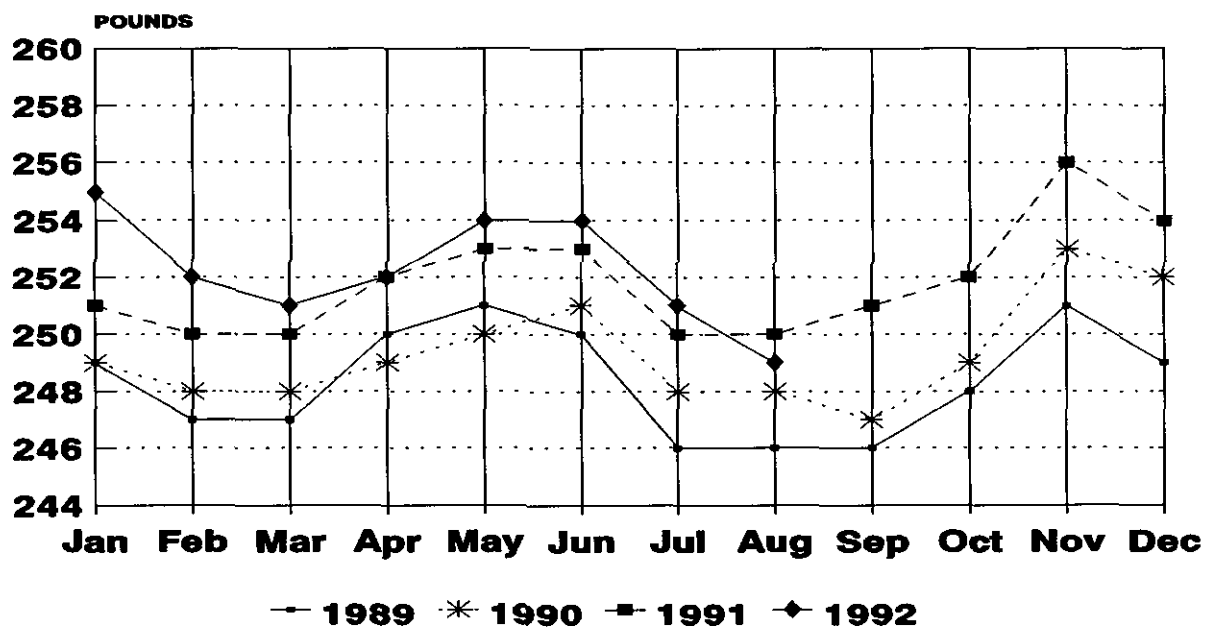
U.S. MONTHLY COMMERCIAL SLAUGHTER SHEEP



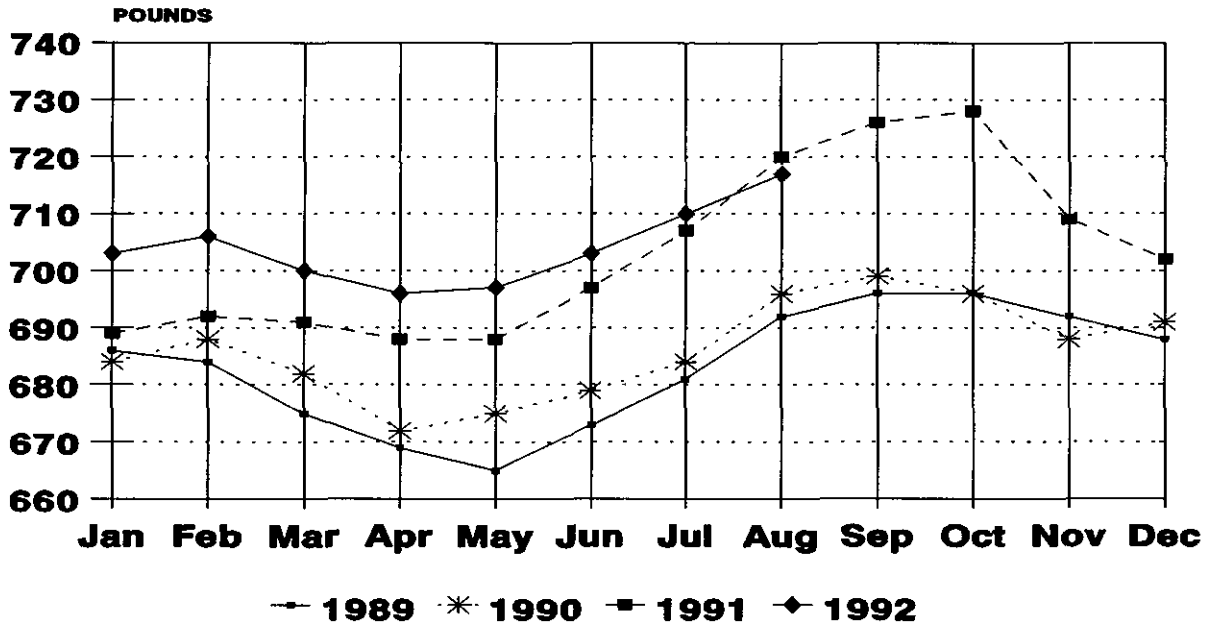
U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT CATTLE



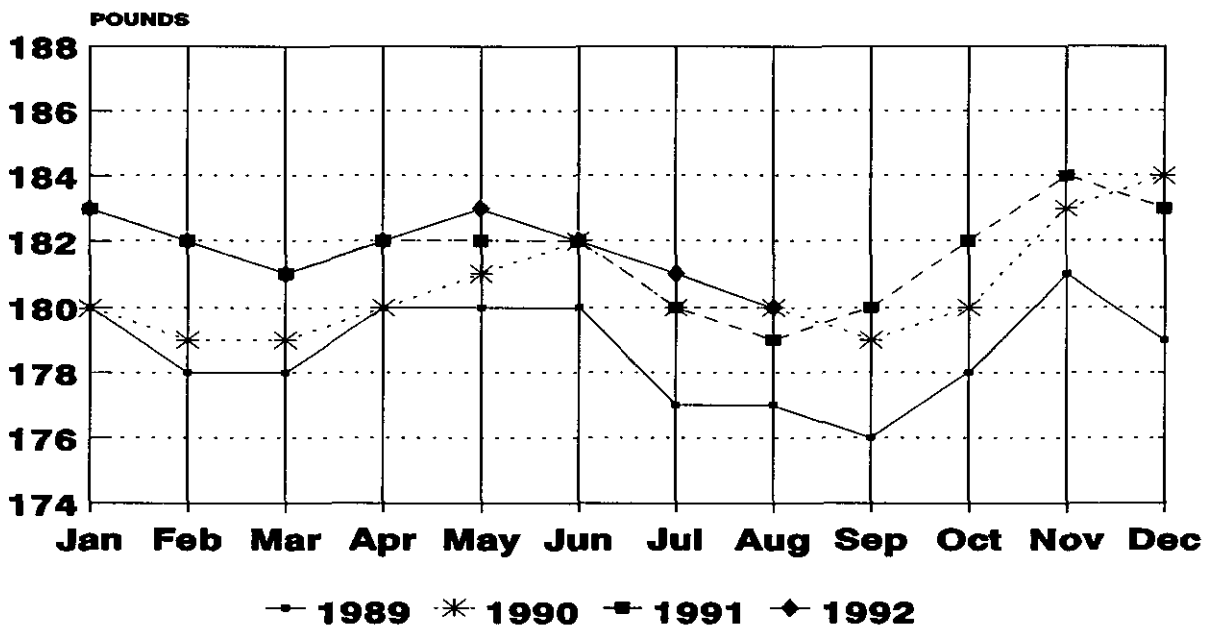
U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT HOGS



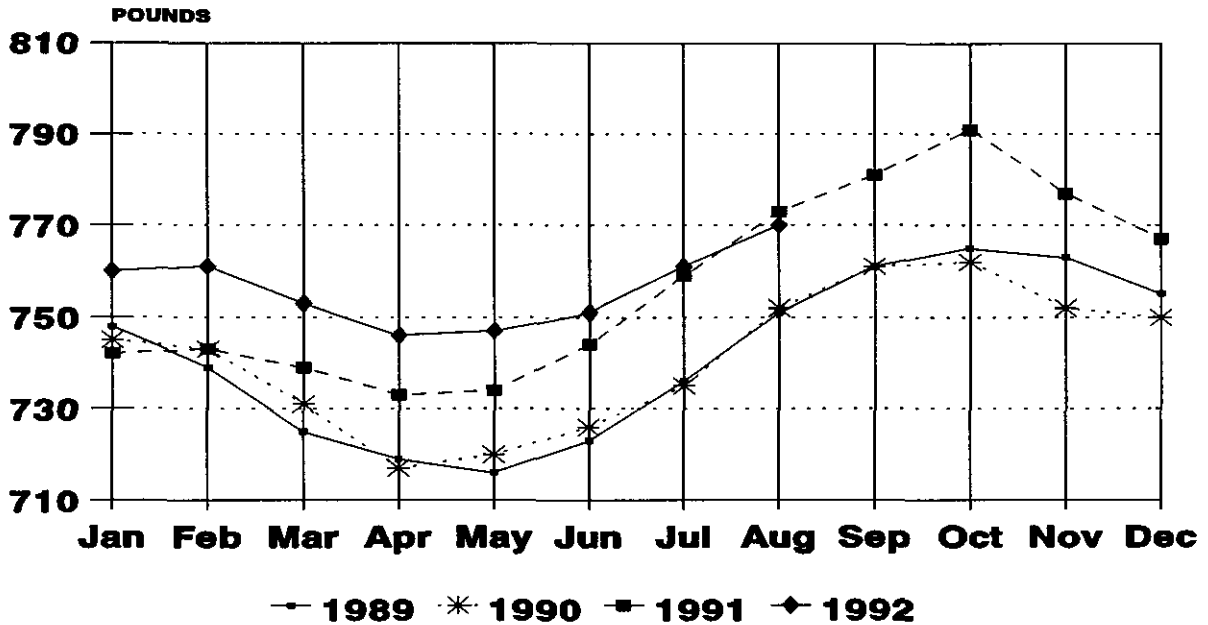
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT CATTLE



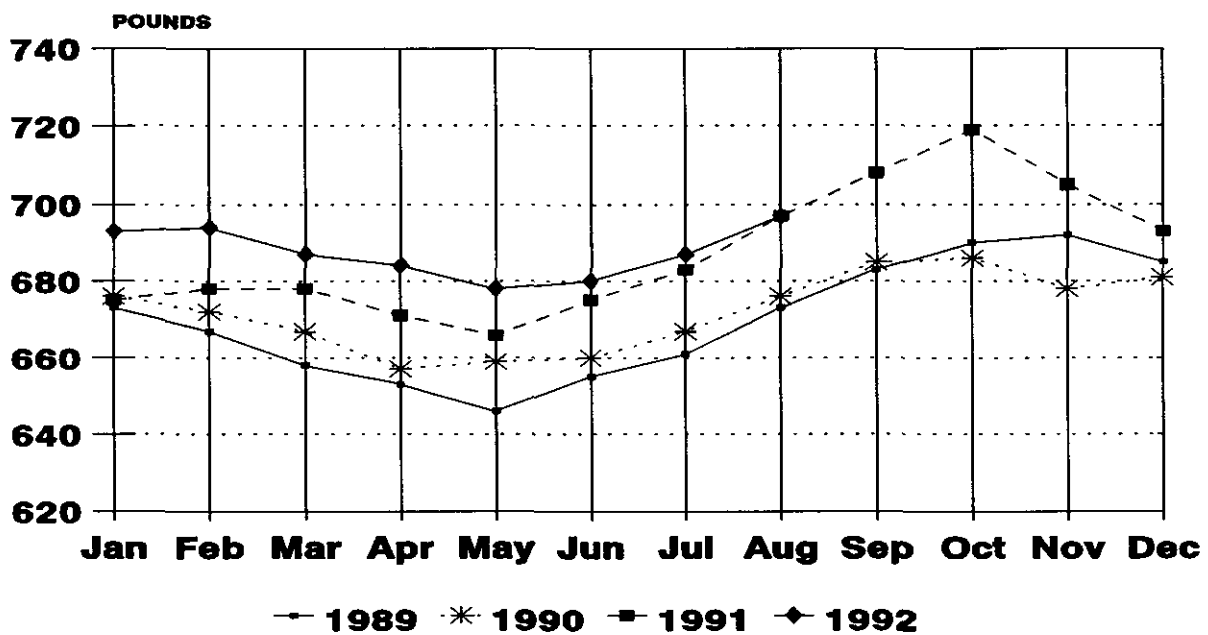
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HOGS



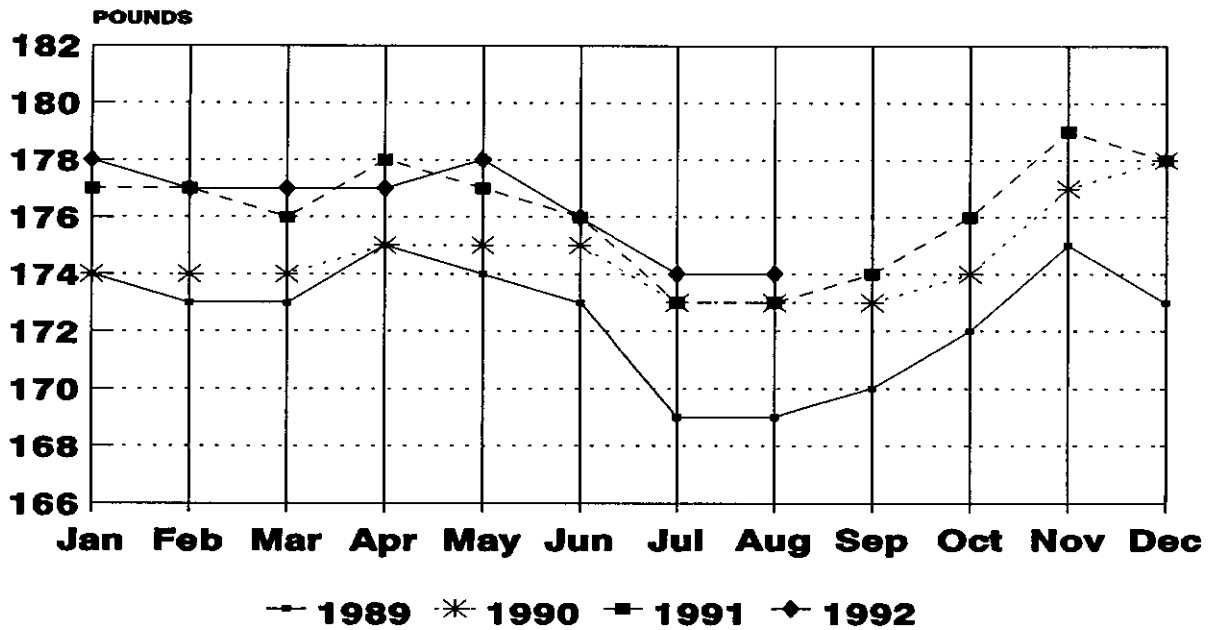
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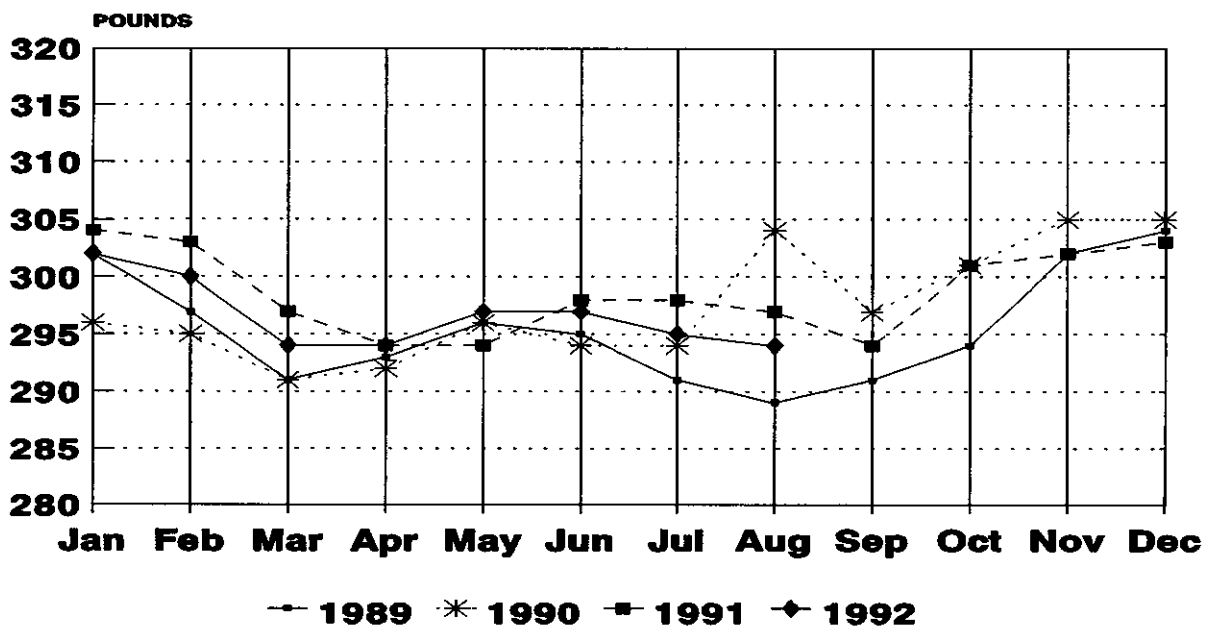
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HEIFERS



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 followup 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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