

Livestock Slaughter



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

Washington, D.C.

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Red Meat Production Drops

Commercial red meat production during November for the United States totaled 3.29 billion pounds, 1 percent below a year earlier.

November 1992 contained 21 weekdays (including two holidays) and four Saturdays. November 1991 contained 21 weekdays (including two holidays) and five Saturdays.

Beef production totaled 1.78 billion pounds. This was down 2 percent from a year earlier. Head kill totaled 2.56 million, down 1 percent. The average live weight decreased 2 pounds to 1,177.

Veal production at 23.0 million pounds was down 10 percent. Calf slaughter totaled 112,600 head, down 12 percent. The average live weight increased 16 pounds to 359.

Pork production at 1.45 billion pounds was virtually the same as a year earlier. Hog kill totaled 7.98 million head, up 1 percent from last year. The average live weight decreased 1 pound to 254.

Lamb and mutton production at 27.0 million pounds was down 8 percent from last year. Slaughter totaled 428,300 head, down 8 percent. The average live weight was up 2 pounds to 125.

January-November red meat production was 37.3 billion pounds, up 3 percent from the comparable period a year earlier. Accumulated beef production was virtually the same, veal was up 2 percent, pork was up 8 percent but lamb and mutton was down 4 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	: Nov : Oct : Nov			:Nov 92 % of:		Jan - Nov <u>2/</u>		
	: 1991	: 1992	: 1992	: Nov	: Oct	: 1991	: 1992	: :92 as %
				: 1991:	: 1992:	1991	: 1992	: of 91
	: -- Million Pounds --			Percent		Million Pounds		Percent
Beef	: 1,813	: 2,014	: 1,783	98	89	21,018	21,105	100
Veal	: 26	: 24	: 23	90	96	268	274	102
Pork	: 1,456	: 1,588	: 1,454	100	92	14,504	15,655	108
Lamb & Mutton	: 29	: 29	: 27	92	92	327	315	96
Total Red Meat	: 3,324	: 3,655	: 3,287	99	90	36,118	37,349	103

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	: Nov : Oct : Nov			:Nov 92 % of:		Jan - Nov <u>2/</u>		
	: 1991	: 1992	: 1992	: Nov	: Oct	: 1991	: 1992	: :92 as %
				: 1991:	: 1992:	1991	: 1992	: of 91
	: -- Million Pounds --			Percent		Million Pounds		Percent
Beef	: 1,774	: 1,975	: 1,745	98	88	20,598	20,708	101
Veal	: 25	: 23	: 23	90	96	260	266	102
Pork	: 1,424	: 1,557	: 1,423	100	91	14,179	15,327	108
Lamb & Mutton	: 28	: 28	: 26	92	92	317	306	97
Total Red Meat	: 3,251	: 3,584	: 3,216	99	90	35,354	36,607	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	Nov	Oct	Nov	:Nov 92 % of:		Jan - Nov <u>2/</u>		:92 % :of 91
		1991	1992	1992	Nov	Oct	1991	1992	

					Percent				P'cnt
Cattle No.									
Fed. Insp.	:Thou:	2,508.0	2,793.4	2,489.5	99	89	29,395.8	29,462.1	100
Other	:Thou:	70.5	69.2	68.4	97	99	731.8	695.2	95
Comm'l. <u>3/</u>	:Thou:	2,578.4	2,862.6	2,557.8	99	89	30,127.6	30,157.2	100
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,184	1,185	1,181	99	99	1,166	1,172	100
Other	:Lbs :	1,002	1,006	998	100	99	1,008	1,011	100
Comm'l. <u>3/</u>	:Lbs :	1,179	1,180	1,177	100	100	1,163	1,168	101
Calves No.									
Fed. Insp.	:Thou:	124.6	110.6	109.3	88	99	1,267.6	1,213.0	96
Other	:Thou:	3.8	3.9	3.3	86	83	35.0	34.0	97
Comm'l. <u>3/</u>	:Thou:	128.4	114.5	112.6	88	98	1,302.6	1,247.0	96
Live Wt/Hd									
Fed. Insp.	:Lbs :	343	370	358	104	96	345	378	109
Other	:Lbs :	416	404	387	93	96	400	401	100
Comm'l. <u>3/</u>	:Lbs :	343	370	359	105	97	346	378	109
Hogs No.									
Fed. Insp.	:Thou:	7,744.2	8,598.5	7,795.5	101	91	78,243.9	84,469.2	108
Other	:Thou:	198.9	192.8	187.4	94	97	1,999.8	2,033.0	102
Comm'l. <u>3/</u>	:Thou:	7,943.1	8,791.3	7,982.9	101	91	80,243.7	86,502.2	108
Live Wt/Hd									
Fed. Insp.	:Lbs :	256	252	255	99	101	252	253	100
Other	:Lbs :	228	229	234	103	102	231	230	100
Comm'l. <u>3/</u>	:Lbs :	255	251	254	99	101	252	252	100
Sheep&Lambs No.									
Fed. Insp.	:Thou:	449.2	451.9	412.6	92	91	5,033.0	4,829.4	96
Other	:Thou:	17.4	18.0	15.8	90	88	199.6	186.4	93
Comm'l. <u>3/</u>	:Thou:	466.6	469.9	428.3	92	91	5,232.6	5,015.8	96
Live Wt/Hd									
Fed. Insp.	:Lbs :	124	126	126	102	100	125	127	101
Other	:Lbs :	100	96	97	97	101	99	98	99
Comm'l. <u>3/</u>	:Lbs :	123	124	125	102	101	124	125	101

1/ Excludes slaughter on farms.

2/ Accumulated totals and percentages based on unrounded data.

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

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

State	Nov	Oct	Nov	Nov 92 as % of	
	1991	1992	1992	Nov 1991	Oct 1992
	1,000 Pounds			Percent	
AL	9,060	3,424	3,511	39	103
AZ	16,988	18,607	19,654	116	106
AR	6,280	6,405	6,056	96	95
CA	80,143	81,734	72,155	90	88
CO	133,708	166,848	142,930	107	86
DE-MD	7,129	7,053	7,287	102	103
FL	3,356	3,520	3,271	97	93
GA	35,519	38,537	36,639	103	95
HI	2,445	2,146	1,879	77	88
ID	34,806	46,098	39,843	114	86
IL	206,852	215,519	196,508	95	91
IN	73,842	87,249	78,775	107	90
IA	568,791	624,923	558,081	98	89
KS	341,174	379,400	330,788	97	87
KY	58,052	54,598	49,772	86	91
LA	2,952	2,502	2,445	83	98
MI	86,602	83,119	76,261	88	92
MN	189,418	206,050	189,372	100	92
MS	32,727	31,019	28,012	86	90
MO	53,619	54,548	46,403	87	85
MT	1,497	1,600	1,457	97	91
NE	446,877	506,345	465,984	104	92
NV	84	102	102	122	100
N ENG <u>2/</u>	4,395	4,251	4,171	95	98
NJ	2,470	2,747	2,580	104	94
NM	6,985	2,959	3,039	44	103
NY	8,673	9,301	8,271	95	89
NC	63,164	70,479	73,483	116	104
ND	11,934	12,432	12,089	101	97
OH	56,200	61,246	54,924	98	90
OK	5,523	5,857	5,406	98	92
OR	3,459	4,957	4,896	142	99
PA	92,449	96,955	90,075	97	93
SC	14,832	16,865	15,164	102	90
SD	113,057	103,853	100,899	89	97
TN	14,708	21,699	19,276	131	89
TX	300,052	359,555	294,899	98	82
UT	35,955	36,656	34,630	96	94
VA	75,165	79,642	72,706	97	91
WA	47,905	55,574	47,947	100	86
WV	1,808	2,045	2,090	116	102
WI	73,114	86,650	82,437	113	95
WY	388	246	405	104	165
US	3,324,157	3,655,314	3,286,571	99	90

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,
November 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	24.2	28.2	28,315	33,314	1,170	1,180
AR	2.8	2.6	2,590	2,442	940	955
CA	76.8	68.4	95,470	85,551	1,242	1,251
CO	165.1	177.9	197,838	217,110	1,199	1,221
DE-MD	3.5	3.6	4,138	4,326	1,194	1,206
FL						
GA						
HI	3.3	2.6	3,351	2,539	1,023	988
ID						
IL						
IN	8.0	7.4	8,270	7,262	1,037	988
IA	139.9	131.8	169,897	158,781	1,214	1,205
KS	453.5	438.8	526,033	516,893	1,160	1,178
KY	8.0	7.6	8,396	7,620	1,048	999
LA	3.0	2.7	2,249	2,004	754	737
MI						
MN	92.0	80.2	115,912	101,318	1,259	1,263
MS	10.6	5.0	9,694	4,322	912	861
MO	23.4	18.7	25,121	21,161	1,072	1,132
MT	1.7	1.6	1,939	1,884	1,125	1,193
NE	495.1	525.2	594,858	630,484	1,202	1,201
NV	0.1	0.1	96	134	1,077	1,187
N ENG ^{2/}	4.6	4.1	4,830	4,308	1,053	1,056
NJ	1.7	1.8	2,073	2,125	1,210	1,157
NM	11.4	5.7	11,505	5,276	1,010	923
NY	6.5	6.4	7,205	6,721	1,112	1,050
NC						
ND						
OH	18.2	15.7	20,572	17,229	1,133	1,098
OK	4.1	4.0	3,991	3,726	966	943
OR	2.9	3.9	3,144	4,560	1,085	1,163
PA	85.5	85.3	108,005	105,265	1,264	1,235
SC						
SD	39.6	23.2	50,743	28,389	1,281	1,225
TN						
TX	427.4	427.8	473,680	469,471	1,108	1,097
UT						
VA	2.2	2.3	2,170	2,133	971	914
WA	61.2	62.5	75,708	76,104	1,236	1,218
WV	2.3	2.4	1,967	2,137	855	892
WI	97.5	116.8	122,036	142,938	1,252	1,224
WY	0.5	0.6	565	583	1,059	1,057
US ^{3/}	2,578.4	2,557.8	3,040,940	3,009,937	1,179	1,177

^{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,
November 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	5.7	6.6	1,740	2,136	305	326
CO						
DE-MD	2.3	1.1	900	434	395	381
FL						
GA						
HI						
ID						
IL	9.3	8.7	3,658	3,602	392	414
IN						
IA						
KS						
KY						
LA	3.6	2.3	1,821	1,084	506	472
MI	3.9	3.5	1,518	1,454	387	414
MN						
MS						
MO	0.2	0.2	85	73	360	363
MT						
NE						
NV						
N ENG <u>2/</u>	8.0	6.1	1,719	1,259	214	206
NJ						
NM						
NY	22.4	21.8	6,826	6,522	305	299
NC	0.2	0.3	76	133	309	385
ND						
OH	13.0	12.0	3,783	3,564	290	297
OK	0.3	0.1	117	50	463	458
OR						
PA	17.2	12.8	5,382	5,187	314	405
SC						
SD						
TN						
TX	3.2	2.4	1,905	1,369	588	578
UT						
VA	0.1	0.1	24	19	268	324
WA	3.5	3.0	1,543	1,431	443	472
WV						
WI	16.6	13.8	6,103	5,121	368	372
WY						
US <u>3/</u>	128.4	112.6	44,040	40,373	343	359

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,
November 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	12.1	11.3	4,693	4,500	389	398
AZ	1.1	1.1	254	282	232	249
AR	21.7	21.2	7,615	7,426	352	351
CA	154.5	141.2	34,883	32,160	226	228
CO	3.4	4.0	806	992	238	247
DE-MD	23.9	26.6	5,436	6,148	228	231
FL	10.2	5.5	1,120	804	110	146
GA	128.9	129.1	31,985	32,342	248	251
HI	3.5	3.2	692	552	200	173
ID						
IL	733.6	711.6	191,439	184,772	261	260
IN	387.2	410.0	95,846	100,254	248	245
IA	2,429.4	2,465.3	638,000	638,457	263	259
KS						
KY	281.4	241.3	74,904	63,412	266	263
LA	5.3	5.9	1,117	1,169	213	199
MI						
MN	716.6	761.5	172,015	181,213	240	238
MS						
MO						
MT	2.5	2.5	600	613	242	242
NE	478.8	474.2	119,127	117,776	249	248
NV	0.1	0.1	23	23	207	224
N ENG ^{2/}	4.7	6.3	1,218	1,621	260	259
NJ						
NM	0.5	0.4	104	84	213	213
NY	4.5	5.4	1,030	1,216	227	224
NC						
ND	5.6	6.3	1,330	1,463	237	234
OH	227.5	232.5	57,516	58,635	253	252
OK	16.2	16.6	5,068	5,312	313	321
OR	9.9	13.3	2,259	3,296	227	248
PA	183.2	179.7	42,341	42,567	231	237
SC						
SD	443.6	463.1	116,967	119,305	264	258
TN	37.1	52.6	15,978	21,821	430	415
TX	27.6	25.3	9,627	9,385	349	370
UT						
VA	424.0	400.7	101,567	98,172	240	245
WA						
WV	2.1	2.3	740	808	356	357
WI	22.9	24.7	8,428	8,681	367	351
WY	0.5	0.5	134	142	261	265
US ^{3/}	7,943.1	7,982.9	2,029,312	2,028,739	255	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,
November 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	9	7	101	109
AR	0.1	0.1	6	5	104	98
CA						
CO	126.1	133.3	17,127	17,871	136	134
DE-MD						
FL	0.1	0.1	6	12	90	104
GA	0.3	0.2	24	17	90	107
HI						
ID	0.4	0.5	55	59	124	126
IL						
IN						
IA						
KS	30.8	0.4	3,744	47	121	133
KY	0.7	0.9	88	101	119	116
LA	0.4	0.2	31	19	79	85
MI						
MN	28.7	29.5	3,410	3,777	119	128
MS						
MO						
MT	0.5	0.3	58	35	123	117
NE	0.2	0.2	23	18	126	101
NV						
N ENG ^{2/}	3.2	3.3	305	329	96	99
NJ	8.7	8.8	767	796	88	91
NM	7.4	6.5	831	685	113	106
NY	6.0	6.1	637	616	106	102
NC	0.1	0.2	13	16	95	99
ND	0.2	0.1	19	12	116	111
OH	1.7	1.3	180	141	107	108
OK	0.1	0.1	15	13	119	115
OR	0.7	0.5	83	63	117	116
PA	10.2	7.6	1,108	817	109	108
SC						
SD	10.6	15.1	1,295	1,939	122	128
TN	0.1	0.1	6	11	99	111
TX						
UT						
VA	1.9	2.2	200	244	105	109
WA						
WV	0.2	0.1	24	10	110	101
WI	0.8	0.8	97	95	115	115
WY	0.2	0.2	29	29	127	120
US ^{3/}	466.6	428.3	57,329	53,655	123	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	: Nov :		: Oct :		: Nov :		: Jan - Nov 1/:		: Jan - Nov 1/:	
	: 1991:	: 1992:	: 1992:	: 1991:	: 1992:	: 1991:	: 1992:	: 1991:	: 1992:	
	----- 1,000 Head -----					----- Percent of Total -----				
Class 2/										
Cattle										
Steers	: 1,229	: 1,398	: 1,236	: 15,055	: 15,385	: 49.0	: 50.0	: 49.6	: 51.2	: 52.2
Heifers	: 716	: 782	: 687	: 8,803	: 8,329	: 28.5	: 28.0	: 27.6	: 29.9	: 28.3
Dairy Cows	: 251	: 257	: 247	: 2,589	: 2,618	: 10.0	: 9.2	: 9.9	: 8.8	: 8.9
Other Cows	: 266	: 294	: 270	: 2,391	: 2,540	: 10.6	: 10.5	: 10.8	: 8.1	: 8.6
Bulls & Stags	: 47	: 62	: 50	: 559	: 590	: 1.9	: 2.2	: 2.0	: 1.9	: 2.0
Total 1/	: 2,508	: 2,793	: 2,489	: 29,396	: 29,462	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Hogs										
Barrows & Gilts	: 7,372	: 8,185	: 7,422	: 74,243	: 80,080	: 95.2	: 95.2	: 95.2	: 94.9	: 94.8
Sows	: 316	: 339	: 311	: 3,308	: 3,611	: 4.1	: 3.9	: 4.0	: 4.2	: 4.3
Stags & Boars	: 56	: 75	: 63	: 693	: 779	: 0.7	: 0.9	: 0.8	: 0.9	: 0.9
Total 1/	: 7,744	: 8,598	: 7,795	: 78,244	: 84,469	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Sheep										
Mature Sheep	: 30	: 28	: 24	: 303	: 284	: 6.6	: 6.1	: 5.9	: 6.0	: 5.9
Lambs & Yrlings	: 419	: 424	: 388	: 4,730	: 4,545	: 93.4	: 93.9	: 94.1	: 94.0	: 94.1
Total 1/	: 449	: 452	: 413	: 5,033	: 4,829	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Average Dressed Weight: 3/	----- Pounds -----									
Cattle	: 709	: 710	: 704	: 703	: 706					
Steers 4/	: 777	: 775	: 768	: 756	: 760					
Heifers 4/	: 705	: 703	: 700	: 687	: 691					
All Cows 4/	: 541	: 537	: 540	: 552	: 549					
Bulls & Stags 4/	: 864	: 850	: 845	: 874	: 856					
Calves & Vealers	: 206	: 217	: 211	: 209	: 224					
Hogs	: 184	: 181	: 183	: 182	: 182					
Barrow & Glts 5/	: 179	: 176	: 178	: 176	: 176					
Sows 5/	: 302	: 290	: 292	: 298	: 295					
Stags & Boars 5/	: 232	: 227	: 229	: 227	: 225					
Sheep	: 62	: 63	: 63	: 63	: 64					
Mature Sheep 6/	: 57	: 56	: 56	: 58	: 57					
Lamb & Yrlings 6/	: 63	: 63	: 63	: 63	: 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,
November 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	3.5	0.6	0.3	2.2	0.1	0.3	<u>3/</u>
2	8.0	1.5	0.6	5.0	0.2	0.7	30.5
3	89.7	32.2	7.4	36.7	10.7	2.7	<u>4/</u>
4	65.8	2.3	3.1	22.1	31.1	7.0	19.1
5	315.0	124.8	50.7	95.6	32.9	10.9	47.3
6	431.0	238.1	109.3	10.1	64.9	8.5	<u>4/</u>
7	1,102.9	612.7	395.2	23.4	62.8	8.8	<u>2.9</u>
8	254.9	116.0	80.4	9.7	41.9	6.8	
9	<u>5/</u>						6.5
10	218.8	107.8	40.1	41.9	24.8	4.1	3.2
US <u>2/</u>	2,489.5	1,236.0	687.2	246.9	269.5	49.8	109.3

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	1.0	1.7
2	16.2	15.6	0.4	0.2	14.5	3.8	10.7
3	605.7	592.7	13.0		<u>6/</u>		
4	967.3	887.2	79.1	1.1	12.2	1.8	10.4
5	<u>7/</u>				77.4	5.7	71.6
6	2,390.8	2,267.4	96.6	26.7	<u>6/</u>		
7	<u>7/</u>				89.8	8.1	81.7
8	3,656.2	3,500.6	120.7	34.8	<u>6/</u>		
9	137.7	137.1	0.6		<u>6/</u>		
10	21.6	21.0	0.5	0.1	215.9	3.8	212.1
US <u>2/</u>	7,795.5	7,421.6	310.9	62.9	412.6	24.3	388.3

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/ 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 - November 1992 *

Standard Federal Regions 1/	Cattle						Calves
	Total 2/	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total 2/
	1,000 Head						
1	37.2	3.8	2.7	27.1	0.8	2.8	3/
2	90.2	12.8	5.7	62.6	1.4	7.7	303.6
3	937.2	376.3	71.3	356.0	100.5	33.2	4/
4	719.9	23.8	37.7	261.4	316.6	80.5	212.5
5	3,438.8	1,529.3	548.6	951.9	275.7	133.4	543.4
6	5,317.4	3,109.9	1,435.1	126.3	539.2	107.0	4/
7	13,213.3	7,568.2	4,638.9	252.2	656.9	97.1	46.9
8	3,201.0	1,494.6	1,124.5	94.7	414.7	72.5	0.2
9	5/						75.4
10	2,507.1	1,266.2	464.4	486.2	234.5	55.7	31.1
US 2/	29,462.1	15,384.9	8,328.8	2,618.2	2,540.4	589.8	1,213.0

Standard Federal Regions 1/	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
	1,000 Head						
1	3/				30.7	12.1	18.6
2	157.0	152.0	3.9	1.2	179.6	43.9	135.8
3	6,670.1	6,548.3	121.1	0.7	6/		
4	9,648.1	8,861.2	764.5	22.3	156.6	24.4	132.2
5	7/				825.8	66.0	759.8
6	25,759.1	24,276.1	1,172.3	310.7	6/		
7	7/				1,160.4	92.1	1,068.2
8	40,309.2	38,333.2	1,533.8	442.2	6/		
9	1,691.9	1,682.9	8.6	0.5	6/		
10	233.8	226.3	6.4	1.1	2,476.3	45.9	2,430.4
US 2/	84,469.2	80,079.9	3,610.7	778.6	4,829.4	284.4	4,545.0

* 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
November 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	27.8	26.7	1.0	0.1			
AR	2.0	0.3	0.2	0.2	1.0	0.2	
CA	68.0	22.3	4.7	30.3	8.8	1.9	6.5
CO	177.3	95.2	66.5	0.9	14.0	0.7	
DE-MD	3.6	2.5	0.7	0.3		0.1	1.1
FL							
GA							
HI							
ID	2.0	1.1	0.3	0.1	0.5	0.1	
IL							8.6
IN							
IA	128.9	62.0	47.7	16.2	1.9	1.0	
KS	435.0	288.4	144.5	0.3	1.7	0.2	
KY	6.5	1.2	2.7	1.2	1.3	0.2	
LA							
MI							3.5
MN	77.8	28.1	15.5	15.4	14.4	4.5	
MS	4.6			0.8	3.7	0.2	
MO	16.0	0.9	0.4	2.9	9.9	1.8	
MT	1.1	0.4	0.2		0.4	0.1	
NE	523.0	261.4	202.5	4.1	49.3	5.8	
NV	0.1						
N ENG <u>2/</u>	3.5	0.6	0.3	2.2	0.1	0.3	6.1
NJ	1.8	0.5	0.1	0.9	0.2	0.2	
NM	5.2	0.7	0.4	0.9	2.7	0.4	
NY	6.2	1.0	0.5	4.2	0.1	0.5	21.8
NC							
ND							
OH	7.6	3.9	0.8	2.1	0.3	0.5	11.9
OK	1.0	0.2	0.2	0.3	0.2	0.1	
OR	3.6	2.2	0.8	0.2	0.2	0.1	
PA	84.9	29.4	6.6	36.2	10.1	2.5	12.8
SC							
SD	21.3	0.1	0.1	3.0	14.8	3.3	
TN							
TX	422.2	236.7	108.5	8.6	60.6	7.8	1.8
UT							
VA	1.0	0.2		0.2	0.5	0.1	
WA	62.2	30.7	21.5	4.9	4.7	0.4	3.0
WV	0.3	0.1	0.1				
WI	111.9	36.2	3.0	58.7	9.1	4.7	13.7
WY							
US <u>3/</u>	2,489.5	1,236.0	687.2	246.9	269.5	49.8	109.3

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: By States and United States
November 1992 1/

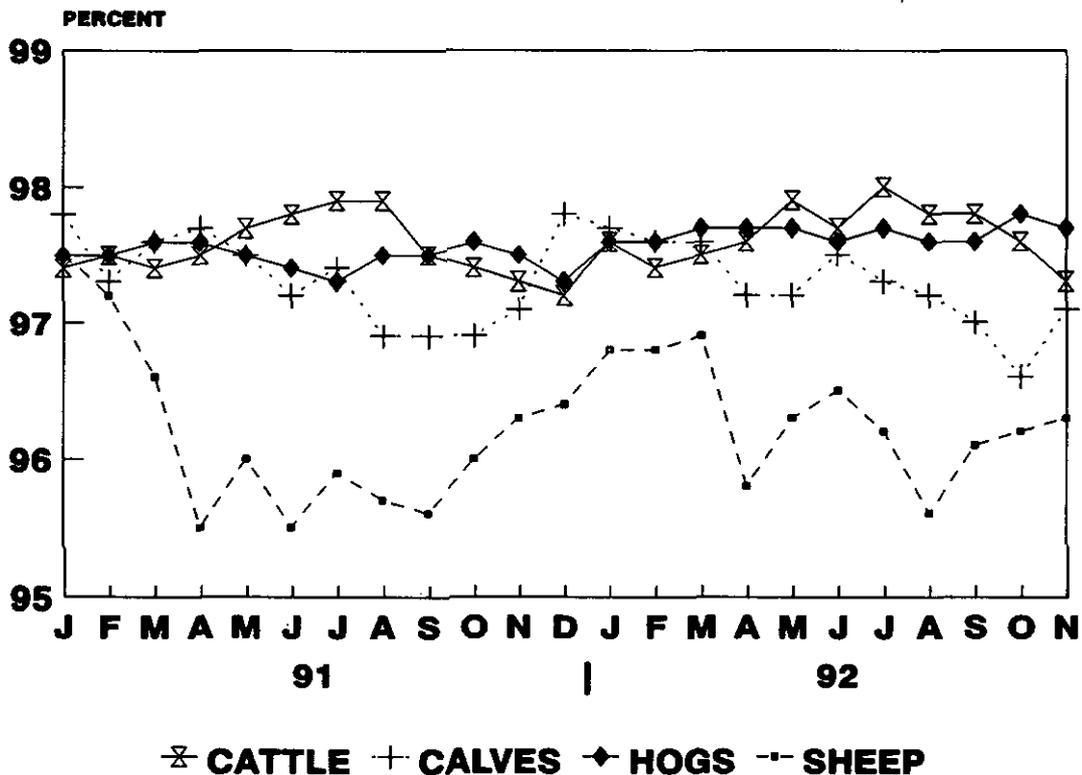
State	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	7.7	0.3	6.3	1.1			
AZ							
AR	20.3	12.3	8.0				
CA	135.3	134.7	0.5				
CO	3.4	3.2	0.2		133.3	0.1	133.2
DE-MD	26.6	26.4	0.1				
FL							
GA							
HI	2.2	2.2					
ID					0.4	0.1	0.3
IL	678.9	615.2	40.9	22.8			
IN	403.4	403.0	0.5				
IA	2,462.4	2,354.4	73.2	34.8			
KS							
KY	239.5	221.8	17.7		0.8	0.5	0.3
LA							
MI							
MN	757.0	756.9	0.1		29.4	1.0	28.3
MS							
MO							
MT	2.0	1.9	0.1		0.2		0.1
NE	471.4	467.4	3.9		0.1		0.1
NV	0.1	0.1					
N ENG <u>2/</u>	4.9	4.6	0.2	0.1	2.7	1.0	1.7
NJ					8.5	1.3	7.2
NM							
NY	5.2	5.0	0.1		6.0	2.6	3.5
NC							
ND	4.9	4.9	0.1		0.1		0.1
OH	216.1	202.3	12.1	1.7	0.1		0.1
OK	13.9	8.6	5.3				
OR	13.0	12.6	0.3	0.1	0.3		0.3
PA	179.2	176.6	2.5		7.5	1.0	6.6
SC							
SD	460.7	422.6	38.1		14.9	0.1	14.8
TN	51.3	6.8	44.5		0.1		
TX	14.8	6.1	8.6	0.2			
UT							
VA	399.4	389.4	9.9		2.0	0.2	1.8
WA							
WV							
WI	17.2	0.4	16.5	0.3			
WY							
US <u>3/</u>	7,795.5	7,421.6	310.9	62.9	412.6	24.3	388.3

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.

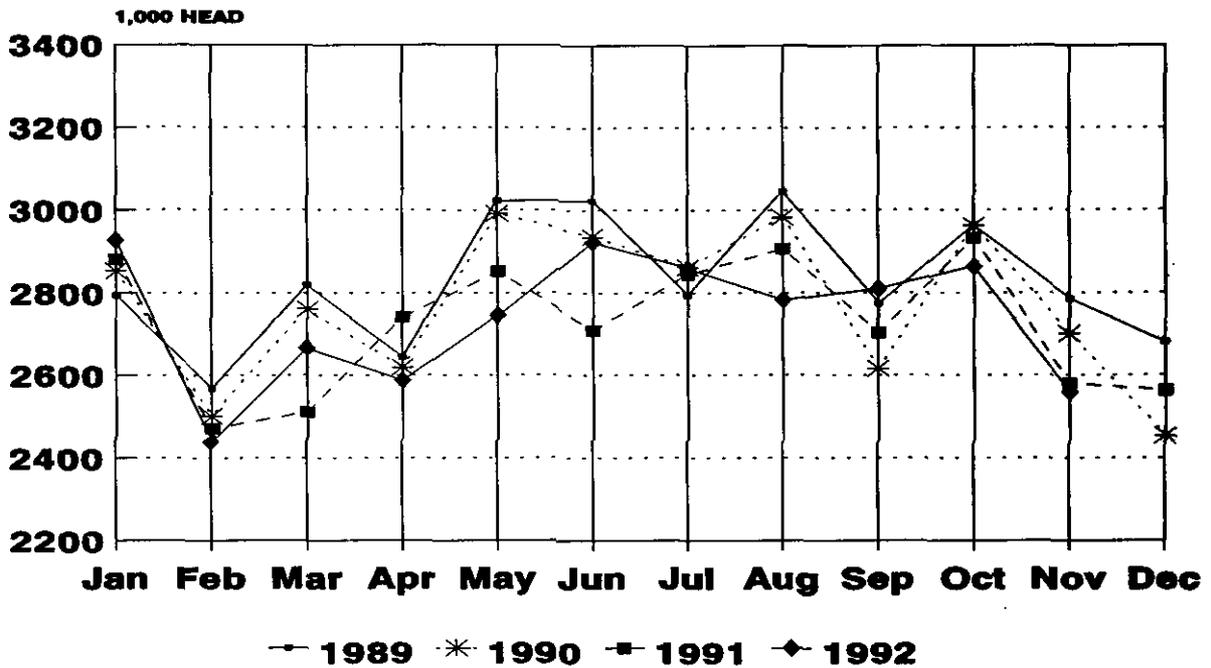
Federally Inspected Slaughter: Percent of Total Commercial Slaughter
By Species, United States

Species	Nov	Oct	Nov	Jan - Nov	
	1991	1992	1992	1991	1992
	Percent				
Cattle	97.3	97.6	97.3	97.6	97.7
Calves	97.1	96.6	97.1	97.3	97.3
Hogs	97.5	97.8	97.7	97.5	97.6
Sheep	96.3	96.2	96.3	96.2	96.3

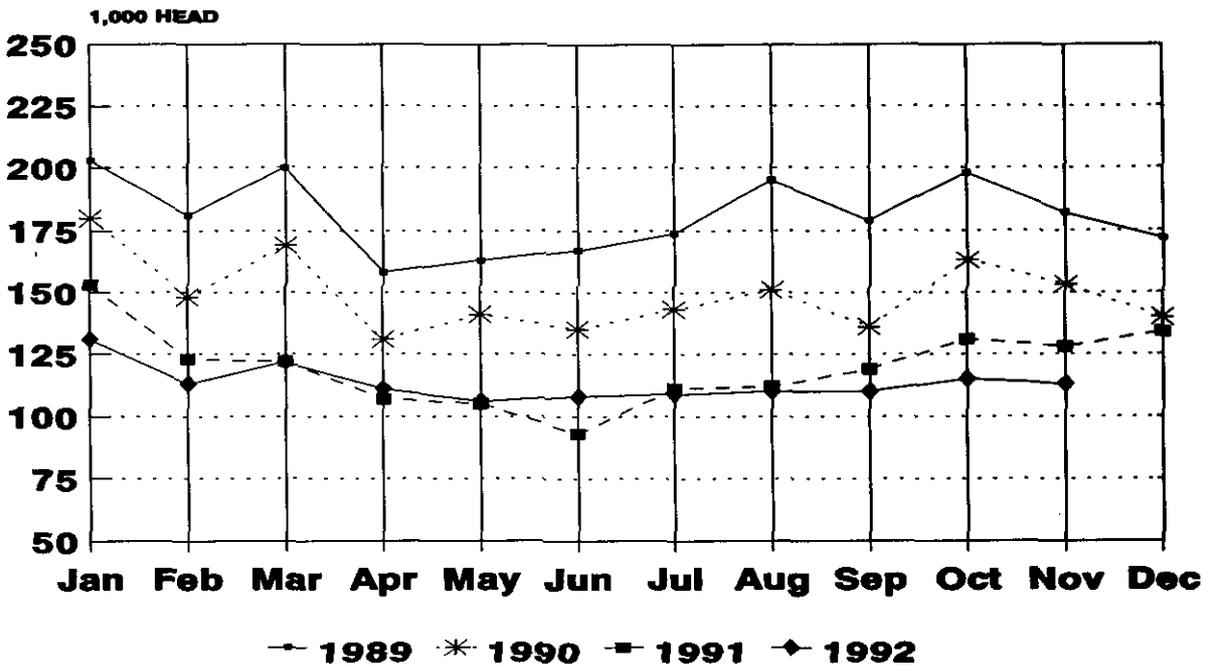
FI PERCENT OF TOTAL COMMERCIAL SLAUGHTER



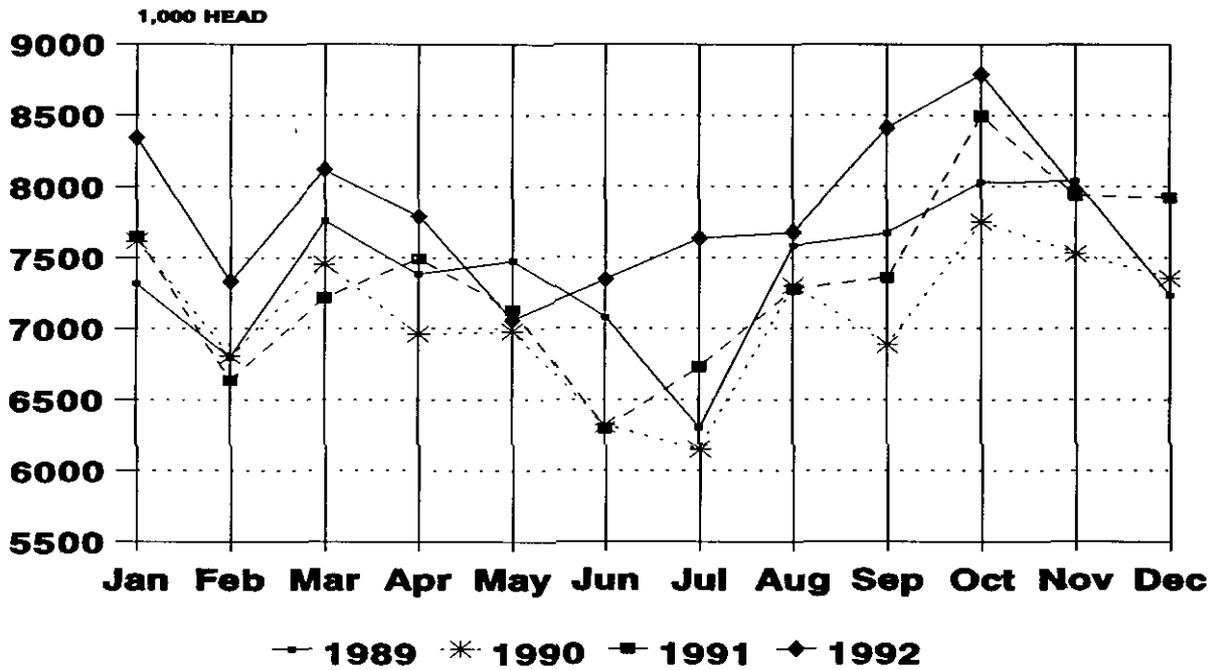
U.S. MONTHLY COMMERCIAL SLAUGHTER CATTLE



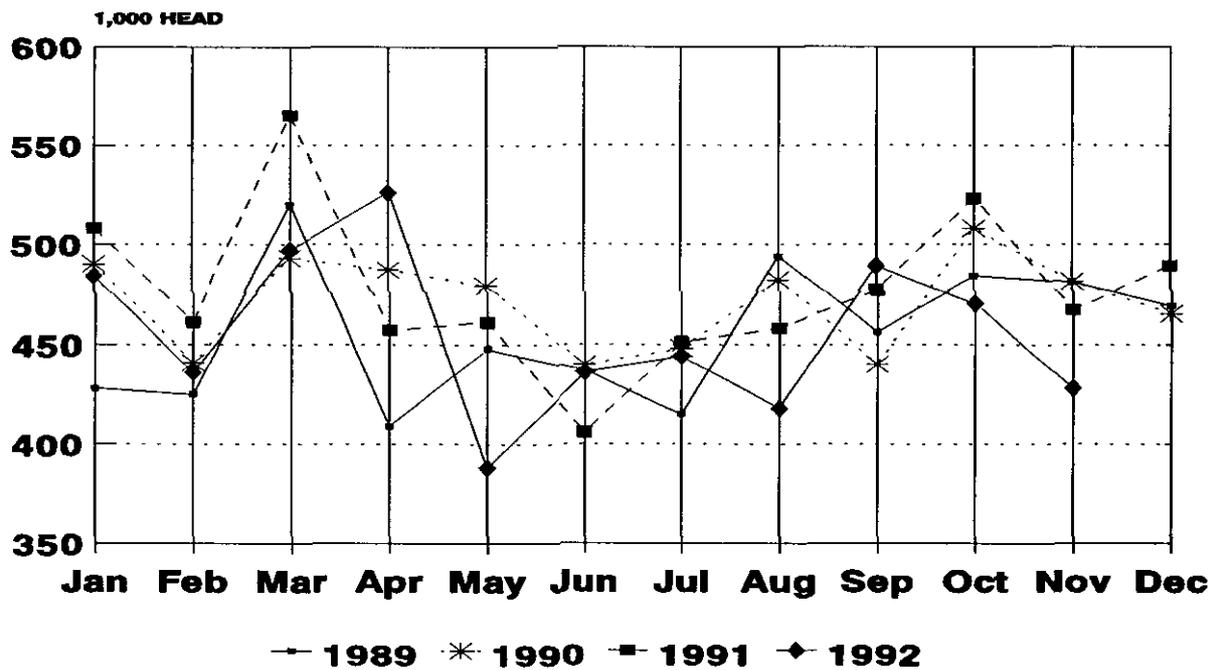
U.S. MONTHLY COMMERCIAL SLAUGHTER CALVES



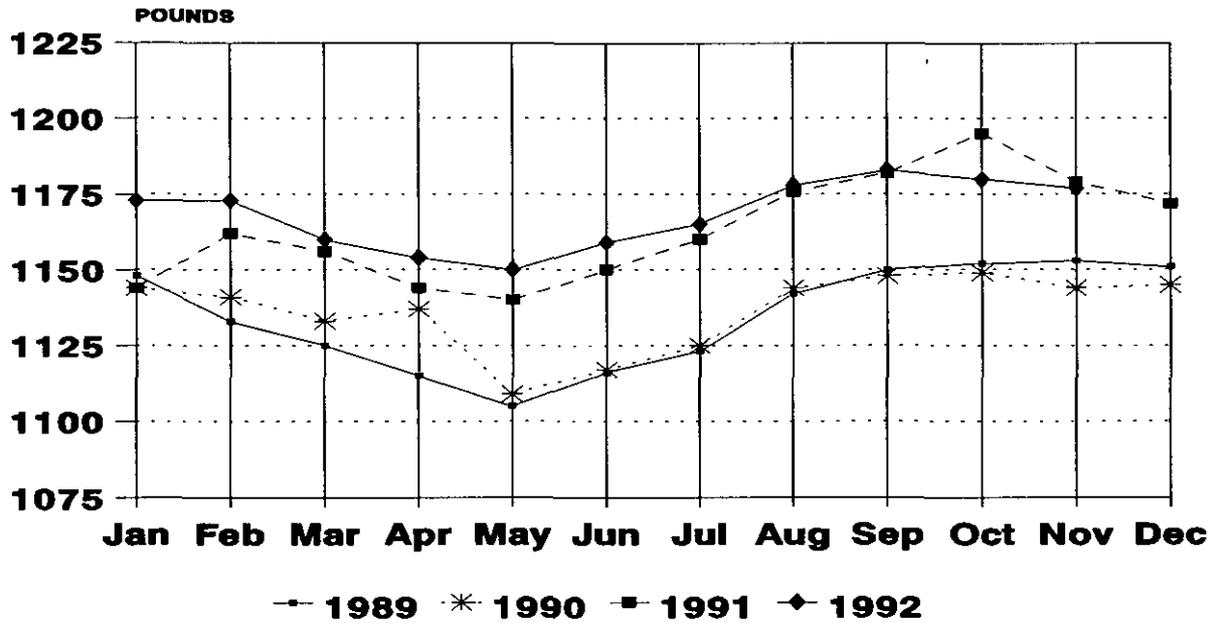
U.S. MONTHLY COMMERCIAL SLAUGHTER HOGS



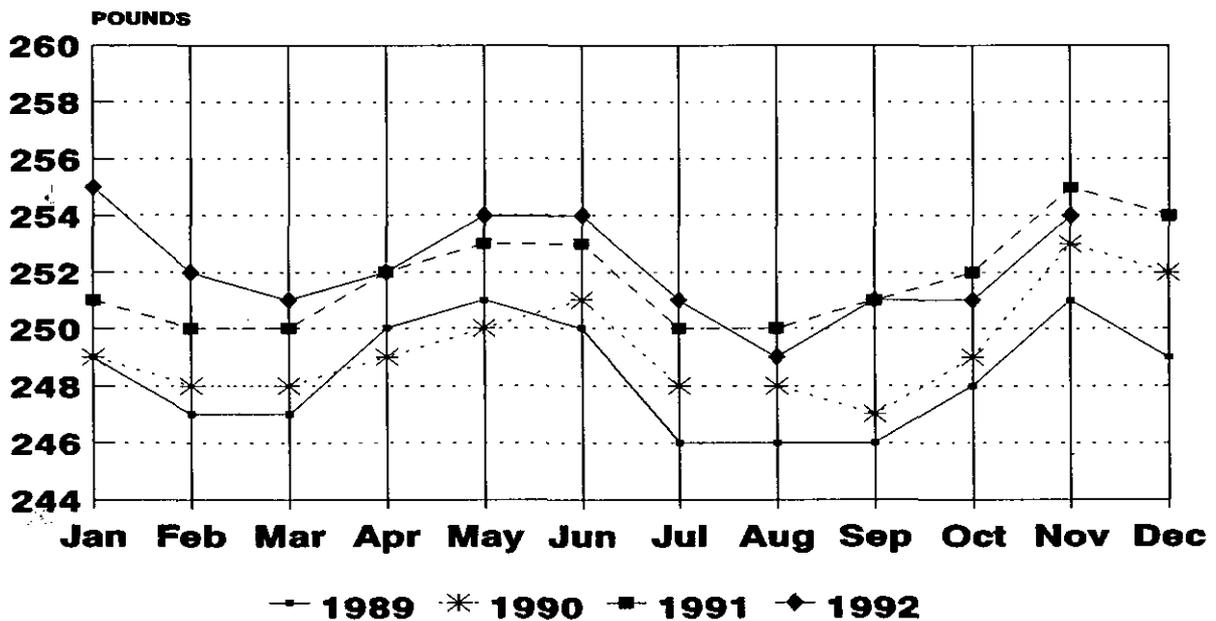
U.S. MONTHLY COMMERCIAL SLAUGHTER SHEEP



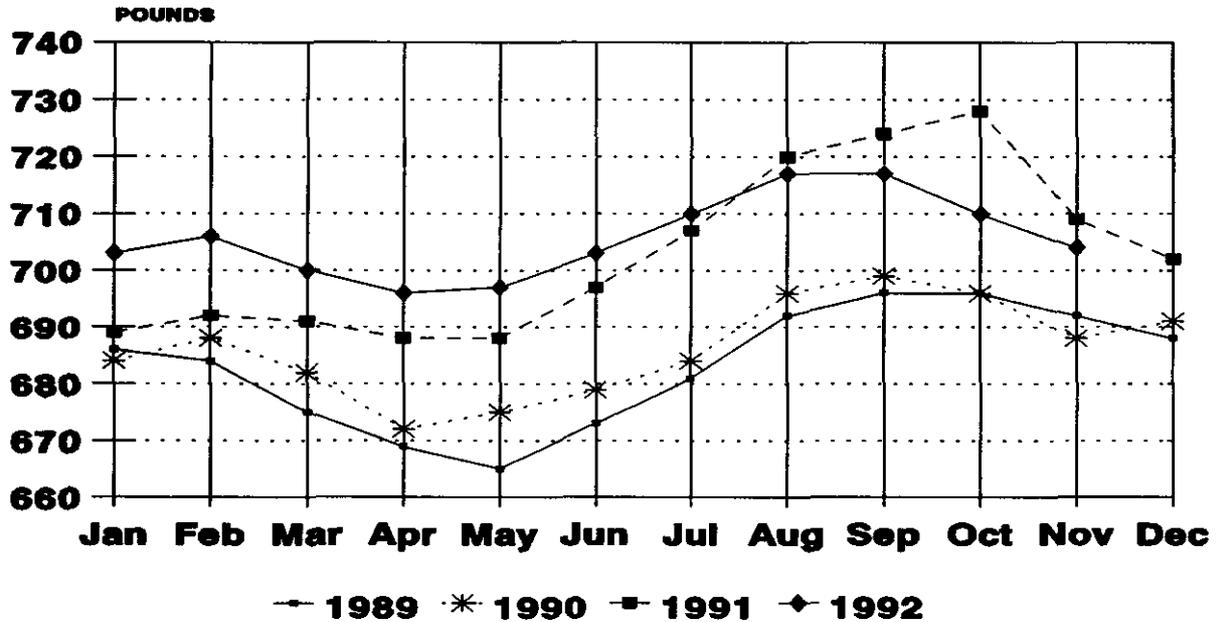
U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT CATTLE



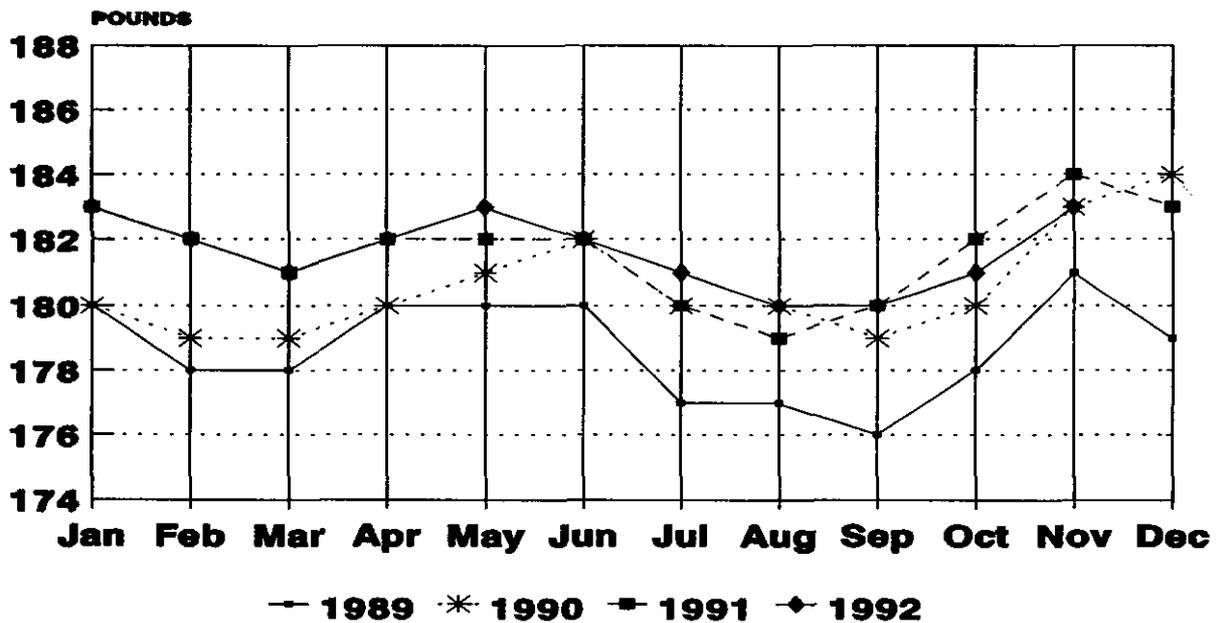
U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT HOGS



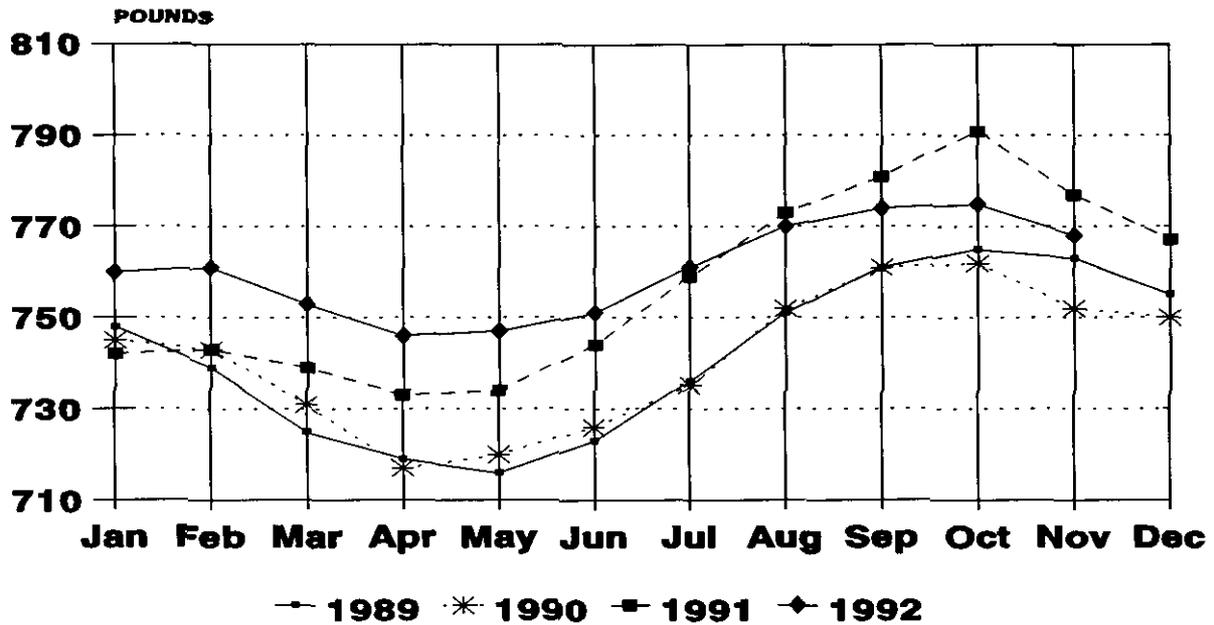
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT CATTLE



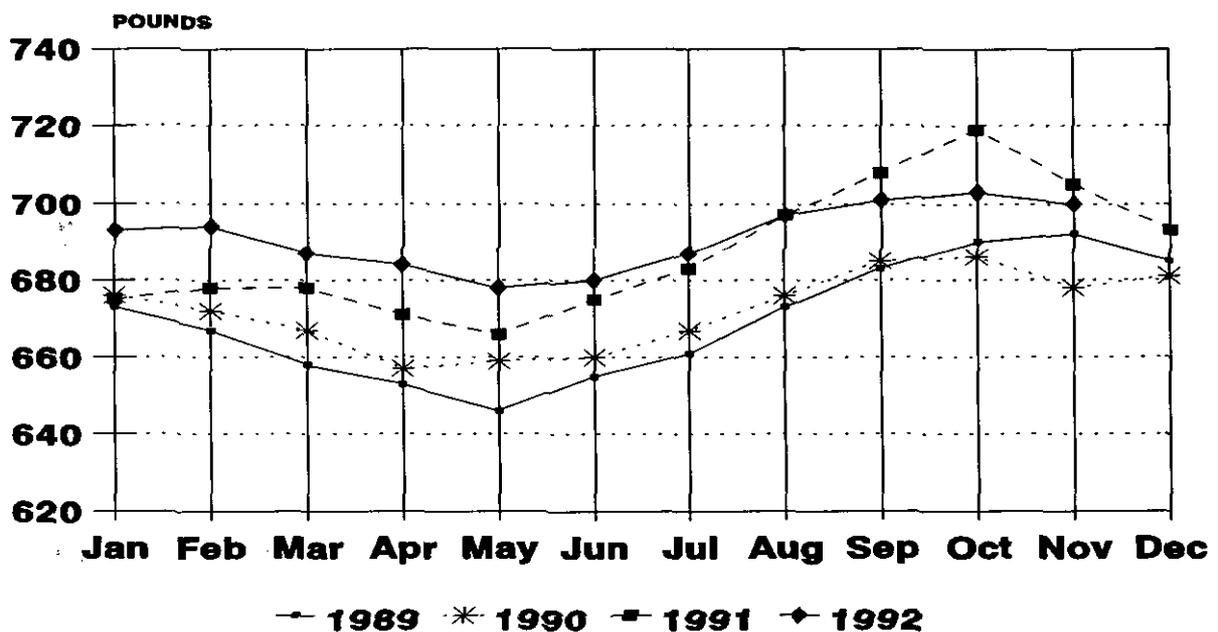
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HOGS



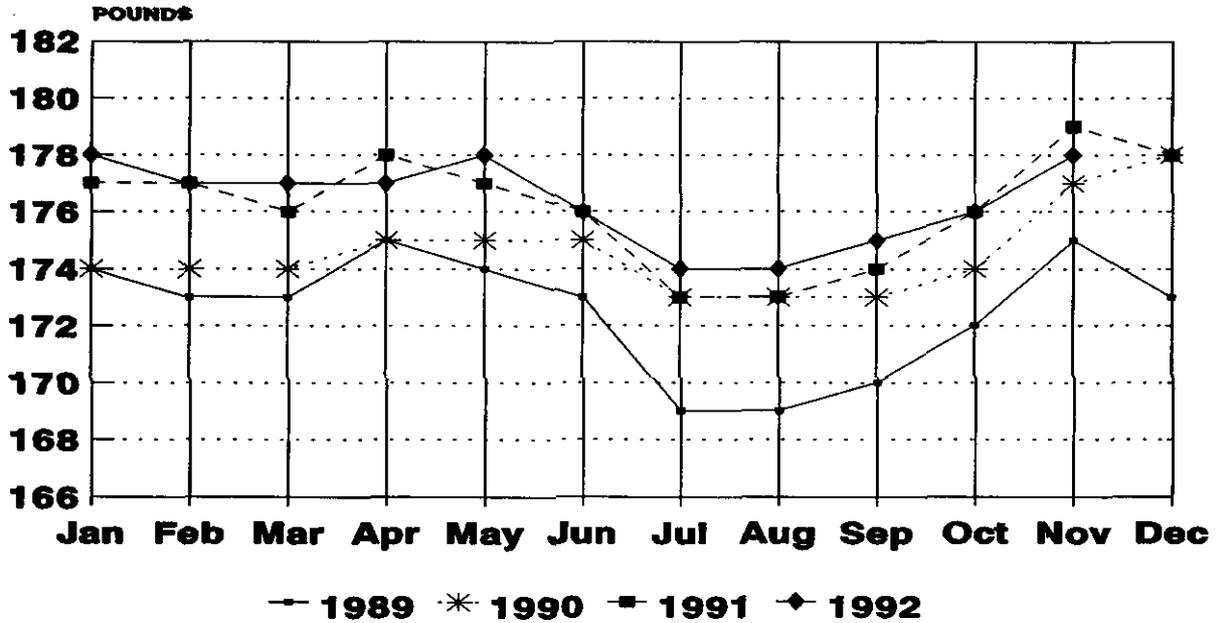
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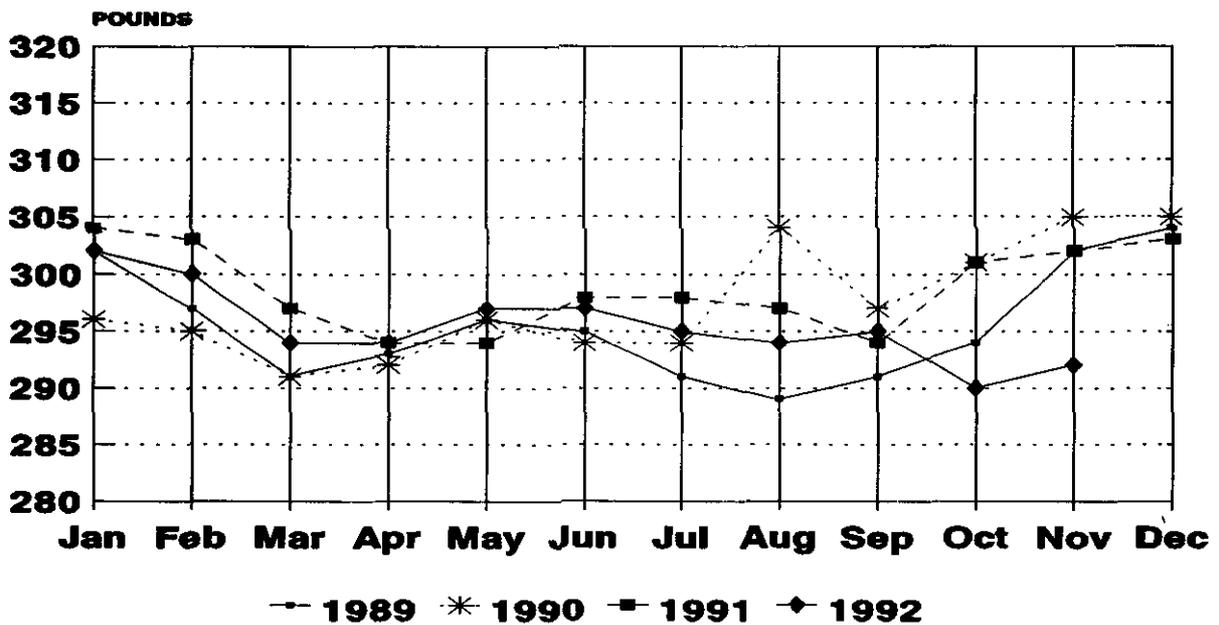
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U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT BARROWS AND GILTS



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 Talmadge-Aiken plants is included in FI totals (see Types of Plants, page 22). To prevent duplication in reporting between NFI and FI plants and assure all FI plants are included, certificates prepared by FSIS identifying operating status are constantly monitored.

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

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

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