

Livestock Slaughter



United States
Department of
Agriculture

Washington, D.C.

Released August 21, 1992, by the Agricultural Statistics Board. Estimates refer to July 1992.

Red Meat Sets Record High for Second Month

Commercial red meat production for the United States totaled 3.44 billion pounds. This production is 6 percent above a year earlier and 1 percent above the previous July record of 3.28 billion pounds set in 1986. Pork production surpassed the previous July record of 1.23 billion pounds set in 1980.

July 1992 and 1991 both contained 23 weekdays (including one holiday) and four Saturdays.

Beef production totaled 2.02 billion pounds. This was up 1 percent from a year earlier. Head kill totaled 2.86 million, up 1 percent. The average live weight increased 5 pounds to 1,165.

Veal production at 24.0 million pounds was up 10 percent. Calf slaughter totaled 108,800 head, down 2 percent. The average live weight increased 45 pounds to 384.

Pork production at 1.37 billion pounds was up 14 percent from a year earlier. Hog kill totaled 7.64 million head, up 13 percent from last year. The average live weight was up 1 pound to 251.

Lamb and mutton production at 27.0 million pounds was down slightly from last year. Slaughter totaled 443,600 head, down 1 percent. The average live weight was up 3 pounds to 125.

January-July red meat production was 23.4 billion pounds, up 5 percent from the comparable period a year earlier. Accumulated beef production was up 2 percent, while veal was up 6 percent, pork was up 9 percent, but lamb and mutton was down 3 percent.

The contents 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	Jul	Jun	Jul	:Jul 92 % of:		Jan - Jul <u>2/</u>		:92 as % of 91
	1991	1992	1992	Jul	Jun	1991	1992	
	: -- Million Pounds --			Percent		Million Pounds		Percent
Beef	1,996	2,038	2,015	101	99	13,075	13,333	102
Veal	22	25	24	110	98	169	179	106
Pork	1,207	1,332	1,374	114	103	8,899	9,727	109
Lamb & Mutton	28	27	27	100	101	210	204	97
Total Red Meat	3,253	3,422	3,441	106	101	22,353	23,443	105

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	Jul	Jun	Jul	:Jul 92 % of:		Jan - Jul <u>2/</u>		:92 as % of 91
	1991	1992	1992	Jul	Jun	1991	1992	
	: -- Million Pounds --			Percent		Million Pounds		Percent
Beef	1,962	2,004	1,982	101	99	12,815	13,084	102
Veal	21	24	24	110	98	164	174	106
Pork	1,179	1,303	1,346	114	103	8,697	9,521	109
Lamb & Mutton	27	27	27	100	100	204	199	97
Total Red Meat	3,189	3,358	3,378	106	101	21,879	22,978	105

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	: Jul 92 % of:			: Jan - Jul ^{2/}		: 92 % : of 91		
		Jul 1991	Jun 1992	Jul 1992	Jul 1991	Jun 1992			

					Percent			P'cnt	
Cattle No.									
Fed. Insp.	:Thou:	2,784.3	2,863.4	2,802.3	101	98	18,555.2	18,710.1	101
Other	:Thou:	60.2	59.3	57.4	95	97	453.8	436.1	96
Comm'l. ^{3/}	:Thou:	2,844.5	2,922.7	2,859.7	101	98	19,009.0	19,146.2	101
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,163	1,162	1,168	100	100	1,154	1,165	100
Other	:Lbs :	1,000	999	1,026	103	103	1,005	1,010	101
Comm'l. ^{3/}	:Lbs :	1,160	1,159	1,165	100	101	1,151	1,162	101
Calves No.									
Fed. Insp.	:Thou:	107.6	104.7	105.9	98	101	792.7	779.1	98
Other	:Thou:	2.9	2.9	2.9	103	101	20.1	20.5	102
Comm'l. ^{3/}	:Thou:	110.5	107.6	108.8	98	101	812.8	799.6	98
Live Wt/Hd									
Fed. Insp.	:Lbs :	340	394	385	113	97	347	384	110
Other	:Lbs :	406	411	424	104	103	390	405	104
Comm'l. ^{3/}	:Lbs :	339	394	384	113	97	347	384	111
Hogs No.									
Fed. Insp.	:Thou:	6,557.4	7,166.0	7,460.9	114	104	47,932.3	52,364.8	109
Other	:Thou:	178.6	179.3	177.9	100	99	1,230.2	1,266.9	103
Comm'l. ^{3/}	:Thou:	6,736.0	7,345.3	7,638.8	113	104	49,162.5	53,631.7	109
Live Wt/Hd									
Fed. Insp.	:Lbs :	251	254	251	100	98	252	253	100
Other	:Lbs :	228	227	224	98	99	233	231	99
Comm'l. ^{3/}	:Lbs :	250	254	251	100	99	251	253	101
Sheep&Lambs No.									
Fed. Insp.	:Thou:	431.1	419.3	426.6	99	102	3,188.0	3,094.9	97
Other	:Thou:	18.6	16.5	17.0	91	103	120.7	115.2	95
Comm'l. ^{3/}	:Thou:	449.7	435.8	443.6	99	102	3,308.7	3,210.1	97
Live Wt/Hd									
Fed. Insp.	:Lbs :	124	126	126	101	99	127	128	100
Other	:Lbs :	99	93	100	100	107	100	98	98
Comm'l. ^{3/}	:Lbs :	122	125	125	102	100	126	127	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	Jul	Jun	Jul	Jul 92 as % of	
	1991	1992	1992	Jul 1991	Jun 1992
	1,000 Pounds			Percent	
AL	19,250	3,154	3,066	16	97
AZ	20,527	23,355	21,301	104	91
AR	5,734	6,087	5,855	102	96
CA	92,396	81,933	77,845	84	95
CO	169,386	172,470	174,059	103	101
DE-MD	6,186	6,770	5,621	91	83
FL	2,789	2,932	3,187	114	109
GA	32,441	37,244	35,776	110	96
HI	2,840	2,238	2,526	89	113
ID	39,915	38,944	38,246	96	98
IL	187,875	206,791	203,506	108	98
IN	52,392	69,739	72,267	138	104
IA	486,498	522,225	537,317	110	103
KS	409,728	402,292	410,136	100	102
KY	45,239	34,151	35,762	79	105
LA	2,610	2,382	2,352	90	99
MI	65,209	65,281	70,796	109	108
MN	156,231	177,632	187,341	120	105
MS	28,889	30,888	30,526	106	99
MO	37,723	42,130	45,466	121	108
MT	1,481	1,429	1,397	94	98
NE	473,136	517,409	508,254	107	98
NV	150	102	121	81	119
N ENG <u>2/</u>	3,099	3,214	3,250	105	101
NJ	2,699	2,718	2,704	100	99
NM	6,828	6,568	4,857	71	74
NY	7,515	7,801	8,760	117	112
NC	52,641	58,110	56,269	107	97
ND	9,638	10,678	9,322	97	87
OH	52,655	52,048	54,157	103	104
OK	4,656	5,026	4,952	106	99
OR	4,162	3,807	4,130	99	108
PA	82,686	85,783	85,320	103	99
SC	13,163	14,250	14,665	111	103
SD	98,687	103,309	103,729	105	100
TN	13,823	12,901	14,603	106	113
TX	341,162	367,290	364,372	107	99
UT	34,265	34,800	36,783	107	106
VA	65,175	69,817	68,394	105	98
WA	52,544	55,585	51,714	98	93
WV	1,088	1,344	1,022	94	76
WI	67,890	78,774	78,746	116	100
WY	297	278	384	129	138
US	3,253,299	3,421,680	3,440,857	106	101

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,
July 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	31.4	34,333	35,678	1,148	1,136
AR	2.4	1.5	2,278	1,435	955	945
CA	95.3	74.6	116,700	91,642	1,224	1,229
CO	216.4	221.5	255,486	261,456	1,180	1,180
DE-MD	3.4	3.4	4,190	4,138	1,216	1,234
FL						
GA						
HI	3.7	3.5	3,965	3,641	1,086	1,052
ID						
IL						
IN	6.7	6.8	6,872	6,924	1,023	1,013
IA	141.5	140.7	162,012	163,321	1,145	1,161
KS	544.8	547.8	634,534	640,615	1,165	1,169
KY	7.1	7.4	7,741	7,891	1,085	1,070
LA	2.9	2.1	2,232	1,815	768	856
MI						
MN	89.4	79.9	108,315	98,754	1,211	1,236
MS	7.7	8.0	7,308	7,380	945	926
MO	19.5	18.3	22,025	19,944	1,129	1,088
MT	1.6	1.5	1,873	1,847	1,196	1,217
NE	555.2	585.1	642,710	687,128	1,158	1,174
NV	0.1	0.1	160	114	1,160	1,066
N ENG <u>2/</u>	3.7	3.1	4,029	3,336	1,090	1,086
NJ	1.7	1.8	2,159	2,177	1,258	1,238
NM	10.7	7.9	11,359	8,071	1,059	1,023
NY	6.5	6.5	7,341	7,456	1,135	1,150
NC						
ND						
OH	16.9	14.3	18,954	16,176	1,122	1,133
OK	3.6	3.7	3,689	3,742	1,036	1,007
OR	3.4	3.2	3,860	3,555	1,119	1,119
PA	76.6	75.8	94,304	94,120	1,231	1,241
SC						
SD	41.0	33.1	50,885	40,718	1,242	1,230
TN						
TX	484.6	515.2	535,751	574,117	1,105	1,114
UT						
VA	1.8	1.3	1,847	1,221	1,030	954
WA	68.3	67.8	83,071	80,869	1,217	1,192
WV	0.9	0.9	899	963	974	1,088
WI	86.5	104.4	107,316	126,732	1,241	1,214
WY	0.4	0.4	444	486	1,128	1,123
US <u>3/</u>	2,844.5	2,859.7	3,298,800	3,331,104	1,160	1,165

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,
July 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	7.3	6.7	2,366	1,991	326	296
CO						
DE-MD	2.0	0.6	789	253	399	395
FL						
GA						
HI						
ID						
IL	8.3	8.5	3,392	3,423	411	404
IN						
IA						
KS						
KY						
LA	3.5	2.6	1,544	1,271	438	480
MI	4.4	3.5	1,693	1,494	386	426
MN						
MS						
MO	0.3	0.2	107	68	330	356
MT						
NE						
NV						
N ENG <u>2/</u>	5.4	5.4	907	1,251	168	231
NJ						
NM						
NY	18.5	19.6	5,061	6,823	273	348
NC	0.2	0.2	78	70	337	344
ND						
OH	7.7	9.0	2,468	3,030	319	337
OK	0.2	0.2	111	66	450	423
OR						
PA	15.1	14.4	4,518	5,885	300	410
SC						
SD						
TN						
TX	1.7	3.5	969	2,292	556	653
UT						
VA	0.1	0.1	27	16	308	263
WA	3.0	2.6	1,483	1,291	489	502
WV						
WI	14.2	15.0	4,957	5,792	350	386
WY						
US <u>3/</u>	110.5	108.8	37,462	41,761	339	384

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,
July 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	11.2	10.4	4,176	4,127	373	396
AZ	0.9	0.8	214	191	229	233
AR	20.0	22.6	6,886	7,941	344	351
CA	155.3	156.7	34,214	34,491	220	220
CO	3.0	3.7	716	868	237	232
DE-MD	19.7	18.6	4,315	4,246	219	228
FL	4.4	7.1	762	1,078	173	151
GA	121.5	140.8	29,008	34,009	239	242
HI	3.7	3.6	733	738	197	202
ID						
IL	665.8	733.5	169,880	194,110	255	265
IN	275.9	382.7	66,428	92,301	241	241
IA	2,070.1	2,340.2	528,684	598,034	255	256
KS						
KY	223.1	165.3	57,688	43,926	259	266
LA	4.1	5.0	811	1,023	198	206
MI						
MN	553.8	751.9	129,421	177,985	234	237
MS						
MO						
MT	2.7	2.3	644	529	241	230
NE	441.5	486.9	105,709	117,520	239	241
NV	0.2	0.3	50	54	238	214
N ENG <u>2/</u>	3.2	4.4	725	1,107	226	249
NJ						
NM	0.3	0.3	71	57	213	214
NY	4.9	6.0	1,090	1,268	220	213
NC						
ND	8.6	5.3	1,892	1,235	221	232
OH	218.7	233.6	55,277	58,097	253	249
OK	12.7	14.6	4,107	4,417	325	303
OR	11.5	14.0	2,976	3,150	258	225
PA	169.6	177.7	38,696	40,978	228	231
SC						
SD	365.6	433.7	95,742	112,217	262	259
TN	35.4	37.0	15,354	15,857	434	429
TX	20.3	21.7	7,220	7,520	356	347
UT						
VA	377.5	396.3	88,251	91,820	234	232
WA						
WV	1.4	1.2	529	461	379	371
WI	34.3	32.2	13,489	12,372	393	384
WY	0.4	0.4	97	106	254	260
US <u>3/</u>	6,736.0	7,638.8	1,685,220	1,915,714	250	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,
July 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	5	106	91
AR						
CA						
CO	132.3	124.1	18,645	17,435	141	140
DE-MD						
FL						
GA	0.1	0.1	11	8	112	88
HI						
ID	0.7	0.6	86	77	127	128
IL						
IN						
IA						
KS	13.0	0.3	1,507	34	116	119
KY	1.4	1.5	172	203	119	133
LA	0.5	0.3	38	26	83	86
MI						
MN	26.8	30.1	3,140	3,639	117	121
MS						
MO						
MT	0.4	0.4	48	50	126	127
NE	0.1	0.1	13	16	116	114
NV						
N ENG <u>2/</u>	2.2	2.7	204	277	93	104
NJ	9.2	10.4	896	913	97	87
NM	5.9	6.4	667	684	112	106
NY	5.4	6.0	553	610	102	101
NC	0.1	0.1	9	12	96	102
ND	0.1	0.1	7	9	114	116
OH	2.3	1.8	233	188	104	105
OK	0.2	0.1	27	11	115	106
OR	1.2	0.9	140	107	121	118
PA	10.6	8.5	1,080	875	102	103
SC						
SD	11.9	15.4	1,393	1,844	117	120
TN	0.2	0.3	23	31	100	112
TX						
UT						
VA	1.7	2.2	179	229	103	103
WA						
WV	0.1	0.1	12	10	110	112
WI	1.4	1.5	161	174	114	115
WY	0.2	0.2	24	24	127	136
US <u>3/</u>	449.7	443.6	55,082	55,436	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	: Jul : Jun : Jul :			: Jan - Jul 1/ : Jul : Jun : Jul :			: Jan - Jul 1/				
	: 1991:	: 1992:	: 1992:	: 1991 :	: 1992 :	: 1991:	: 1992:	: 1992:	: 1991:	: 1992	
		----- 1,000 Head -----					----- Percent of Total -----				
Class 2/											
Cattle											
Steers	: 1,483	1,581	1,539	9,540	9,864	53.3	55.2	54.9	51.4	52.7	
Heifers	: 845	784	780	5,525	5,285	30.4	27.4	27.8	29.8	28.2	
Dairy Cows	: 216	215	219	1,627	1,662	7.8	7.5	7.8	8.8	8.9	
Other Cows	: 190	227	207	1,515	1,539	6.8	7.9	7.4	8.2	8.2	
Bulls & Stags	: 50	57	57	349	360	1.8	2.0	2.0	1.9	1.9	
Total 1/	: 2,784	2,863	2,802	18,555	18,710	100.0	100.0	100.0	100.0	100.0	
Hogs											
Barrows & Gilts	: 6,153	6,735	7,003	45,464	49,584	93.8	94.0	93.9	94.9	94.7	
Sows	: 340	358	377	2,018	2,281	5.2	5.0	5.1	4.2	4.4	
Stags & Boars	: 65	73	80	450	500	1.0	1.0	1.1	0.9	1.0	
Total 1/	: 6,557	7,166	7,461	47,932	52,365	100.0	100.0	100.0	100.0	100.0	
Sheep											
Mature Sheep	: 29	29	27	178	180	6.7	7.0	6.3	5.6	5.8	
Lambs & Yrlings	: 402	390	400	3,010	2,915	93.3	93.0	93.7	94.4	94.2	
Total 1/	: 431	419	427	3,188	3,095	100.0	100.0	100.0	100.0	100.0	
Average Dressed Weight: 3/											
		----- Pounds -----									
Cattle											
Steers 4/	: 707	703	710	693	702						
Heifers 4/	: 759	751	761	742	754						
All Cows 4/	: 683	680	687	675	686						
Bulls & Stags 4/	: 549	551	551	556	552						
Bulls & Stags 4/	: 872	862	858	880	859						
Calves & Vealers	: 204	234	228	211	228						
Hogs											
Barrow & Glts 5/	: 180	182	181	182	182						
Barrow & Glts 5/	: 173	176	174	176	177						
Sows 5/	: 298	297	295	298	297						
Sows 5/	: 229	231	225	225	222						
Stags & Boars 5/	: 229	231	225	225	222						
Sheep											
Mature Sheep 6/	: 62	64	63	64	65						
Mature Sheep 6/	: 58	57	58	59	58						
Lamb & Yrlings 6/	: 62	64	63	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.

Federally Inspected Slaughter: By Regions and United States,
July 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	2.9	0.2	0.2	2.2	0.1	0.3	<u>3/</u>
2	8.1	1.0	0.5	5.6	0.1	0.9	27.6
3	79.9	34.3	6.2	28.4	7.5	3.4	<u>4/</u>
4	64.2	1.9	3.6	23.1	28.4	7.4	18.5
5	308.2	145.0	49.5	80.2	19.9	13.5	45.8
6	521.1	315.8	140.1	9.5	45.6	10.0	<u>4/</u>
7	1,280.5	763.6	439.7	20.3	48.1	8.8	4.4
8	306.5	157.2	100.6	7.4	34.3	7.0	
9	<u>5/</u>						6.6
10	230.9	120.0	40.0	42.4	22.8	5.6	2.9
US <u>2/</u>	2,802.3	1,539.2	780.4	219.2	206.8	56.7	105.9

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>				2.5	1.2	1.2
2	16.2	15.7	0.4	0.1	16.1	4.1	12.1
3	591.9	578.6	13.2	0.1	<u>6/</u>		
4	789.8	719.7	66.9	3.2	13.9	2.5	11.4
5	<u>7/</u>				77.2	6.7	70.5
6	2,360.2	2,200.0	127.3	32.8	<u>6/</u>		
7	<u>7/</u>				3,108.8	2,893.0	172.2
8	3,525.7	3,314.0	168.0	43.7	<u>6/</u>		
9	154.7	153.7	1.0	0.1	<u>6/</u>		
10	22.4	21.7	0.6	0.1	215.7	3.7	212.0
US <u>2/</u>	7,460.9	7,003.5	377.4	80.1	426.6	26.9	399.7

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

2/ Totals may not add due to rounding. 3/ 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 - July 1992 *

Standard Federal Regions 1/	Cattle						Calves
	Total 2/	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total 2/
1,000 Head							
1	23.7	1.8	1.4	18.3	0.5	1.7	3/
2	56.4	7.6	3.3	40.0	0.6	4.8	184.2
3	584.1	236.5	44.4	219.9	61.8	21.5	4/
4	450.8	15.2	24.4	170.1	193.5	47.7	137.5
5	2,161.1	978.5	345.1	596.2	159.6	81.8	357.1
6	3,368.5	2,013.6	913.4	82.8	293.9	64.7	4/
7	8,375.7	4,818.8	2,910.5	159.8	429.6	56.9	33.7
8	2,094.6	985.6	745.7	59.7	259.6	44.1	0.1
9	5/						47.2
10	1,595.2	806.6	296.5	315.2	140.0	37.0	19.3
US 2/	18,710.1	9,864.2	5,284.8	1,661.9	1,539.1	360.2	779.1

Standard Federal Regions 1/	Hogs				Sheep		
	Total 2/	Barrows & Gilts	Sows	Stags & Boars	Total 2/	Mature Sheep	Lambs & Yearlings
1,000 Head							
1	3/				18.4	7.0	11.4
2	92.4	89.4	2.3	0.7	116.9	26.8	90.0
3	4,129.6	4,059.3	69.8	0.4	6/		
4	6,014.8	5,546.4	454.1	14.3	102.2	16.4	85.8
5	7/				503.9	41.8	462.0
6	15,960.5	14,994.6	766.0	199.9	6/		
7	7/				22,108.6	5.2	21,820.4
8	24,938.9	23,676.6	979.0	283.3	6/		
9	1,084.0	1,077.9	5.8	0.3	6/		
10	144.7	139.7	4.2	0.7	1,584.3	30.7	1,553.6
US 2/	52,364.8	49,583.9	2,281.2	499.7	3,094.9	180.1	2,914.8

* 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
July 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	31.0	29.7	1.2	0.1			
AR	1.2	0.2	0.1	0.1	0.6	0.2	
CA	74.2	27.5	4.9	29.8	9.5	2.6	6.6
CO	221.1	130.1	76.1	0.8	13.6	0.5	
DE-MD	3.3	2.5	0.4	0.3		0.1	0.6
FL							
GA							
HI	2.8	1.5	0.3	0.3	0.6	0.1	
ID							
IL							8.4
IN							
IA	137.1	71.8	49.1	13.8	1.3	1.0	
KS	545.3	357.5	186.5	0.3	0.9	0.1	
KY	6.7	0.8	3.1	1.1	1.3	0.4	
LA							
MI							3.4
MN	77.3	33.7	15.2	14.2	8.0	6.2	
MS	7.2			1.2	5.7	0.3	
MO	15.5	1.1	0.5	2.9	9.2	1.9	
MT	1.1	0.5	0.2		0.2	0.2	
NE	582.5	333.2	203.6	3.3	36.7	5.7	
NV	0.1	0.1					
N ENG <u>2/</u>	2.9	0.2	0.2	2.2	0.1	0.3	5.4
NJ	1.7	0.4	0.2	0.9		0.2	
NM	7.6	2.9	1.7	1.2	1.4	0.4	
NY	6.4	0.6	0.4	4.7		0.6	19.6
NC							
ND							
OH	8.2	4.6	0.9	2.2		0.5	8.9
OK	1.2	0.3	0.3	0.3	0.3	0.1	
OR	2.9	0.8	0.5	0.8	0.6	0.2	
PA	75.6	31.8	5.7	27.8	7.1	3.2	14.4
SC							
SD	31.2	2.8	10.2	2.6	11.9	3.7	
TN							
TX	510.6	312.4	138.0	7.8	43.1	9.3	3.0
UT							
VA	0.8	0.1		0.3	0.4	0.1	
WA	67.5	34.6	23.5	5.2	3.8	0.4	2.6
WV	0.1						
WI	100.3	36.4	2.4	49.5	7.2	4.8	15.0
WY							
US <u>3/</u>	2,802.3	1,539.2	780.4	219.2	206.8	56.7	105.9

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
July 1992 1/

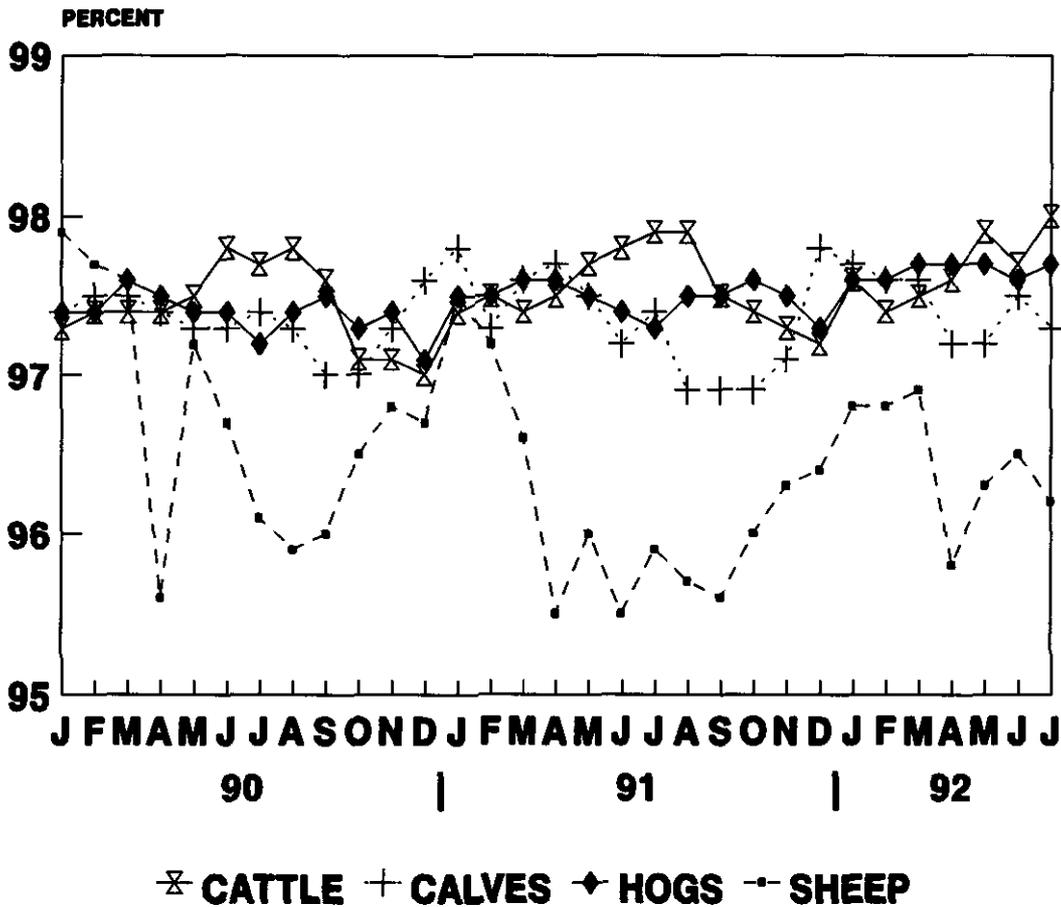
State	Hogs				Sheep and Lambs		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
	1,000 Head						
AL	7.8	0.3	6.2	1.3			
AZ							
AR	22.1	13.4	8.7	0.1			
CA	151.9	150.9	0.9				
CO	3.2	3.0	0.2		124.0	0.1	123.8
DE-MD	18.6	18.5	0.1	0.1			
FL							
GA							
HI	2.5	2.4					
ID					0.5	0.1	0.4
IL	696.5	609.6	59.1	27.7			
IN	374.7	372.1	2.6				
IA	2,337.0	2,186.8	106.7	43.6			
KS							
KY	164.7	147.6	17.2		1.4	1.1	0.3
LA							
MI							
MN	747.4	747.3	0.1		30.0	1.3	28.6
MS							
MO							
MT	2.0	1.9	0.1		0.2	0.1	0.2
NE	483.9	480.0	3.8		0.1		0.1
NV	0.3	0.2					
N ENG <u>2/</u>	4.1	3.9	0.1	0.1	2.5	1.2	1.2
NJ					10.1	1.3	8.9
NM							
NY	5.8	5.6	0.1		6.0	2.8	3.2
NC							
ND	4.9	4.9	0.1				
OH	218.1	197.4	18.4	2.4	0.2		0.2
OK	12.6	8.1	4.6				
OR	13.7	13.2	0.4	0.1	0.7	0.1	0.6
PA	177.3	173.8	3.5		8.5	1.0	7.5
SC							
SD	431.9	380.9	51.0	0.1	15.1	0.1	15.0
TN	36.1	7.6	28.5		0.2	0.1	0.1
TX	12.1	5.3	6.7	0.2			
UT							
VA	395.7	386.2	9.4		2.0	0.2	1.7
WA							
WV							
WI	24.2	0.6	23.1	0.5			
WY							
US <u>3/</u>	7,460.9	7,003.5	377.4	80.1	426.6	26.9	399.7

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

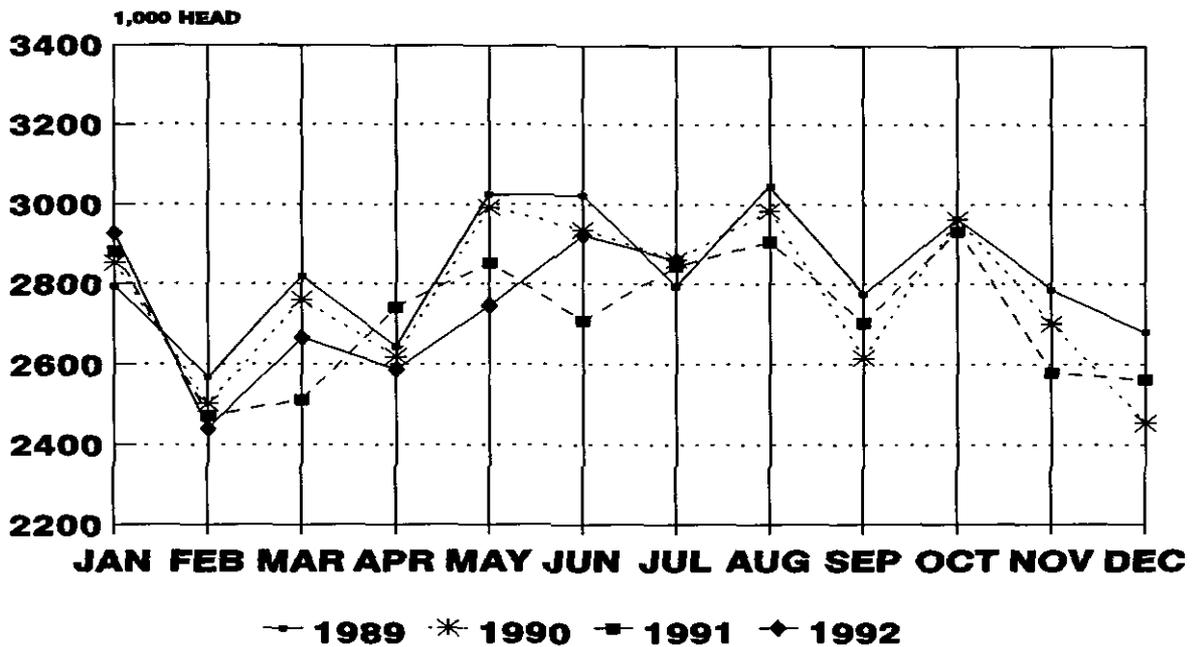
Federally Inspected Slaughter: Percent of Total Commercial Slaughter
By Species, United States

Species	Jul	Jun	Jul	Jan - Jul	
	1991	1992	1992	1991	1992
	Percent				
Cattle	97.9	98.0	98.0	97.6	97.7
Calves	97.4	97.3	97.3	97.5	97.4
Hogs	97.3	97.6	97.7	97.5	97.6
Sheep	95.9	96.2	96.2	96.4	96.4

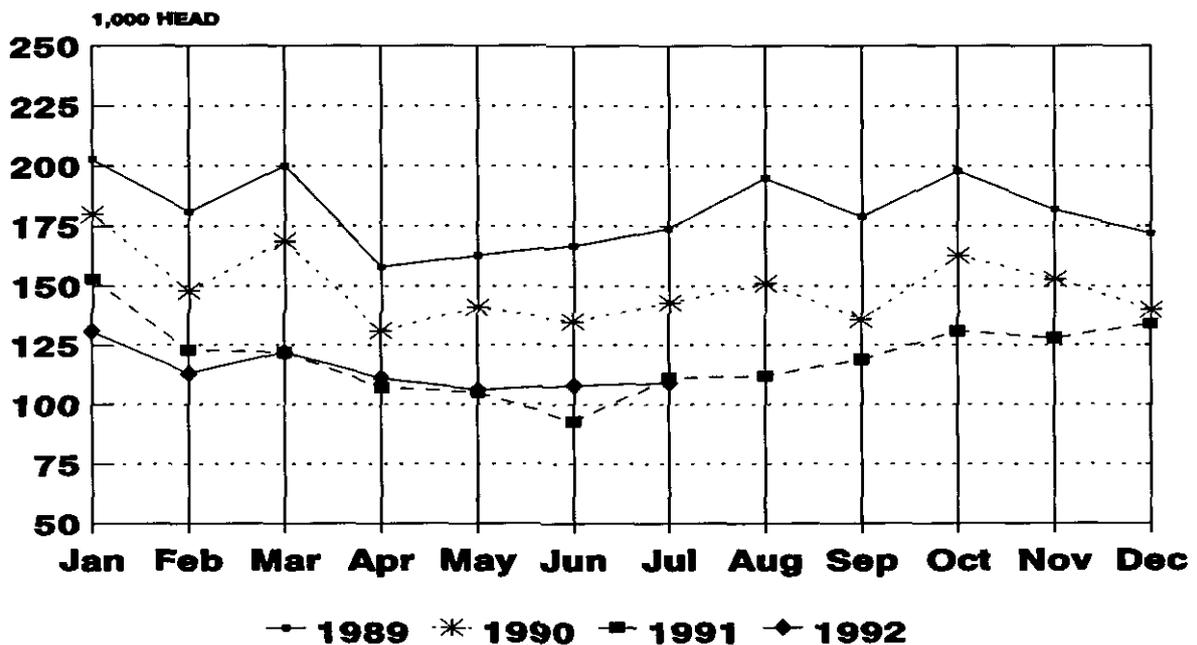
FI PERCENT OF TOTAL COMMERCIAL SLAUGHTER



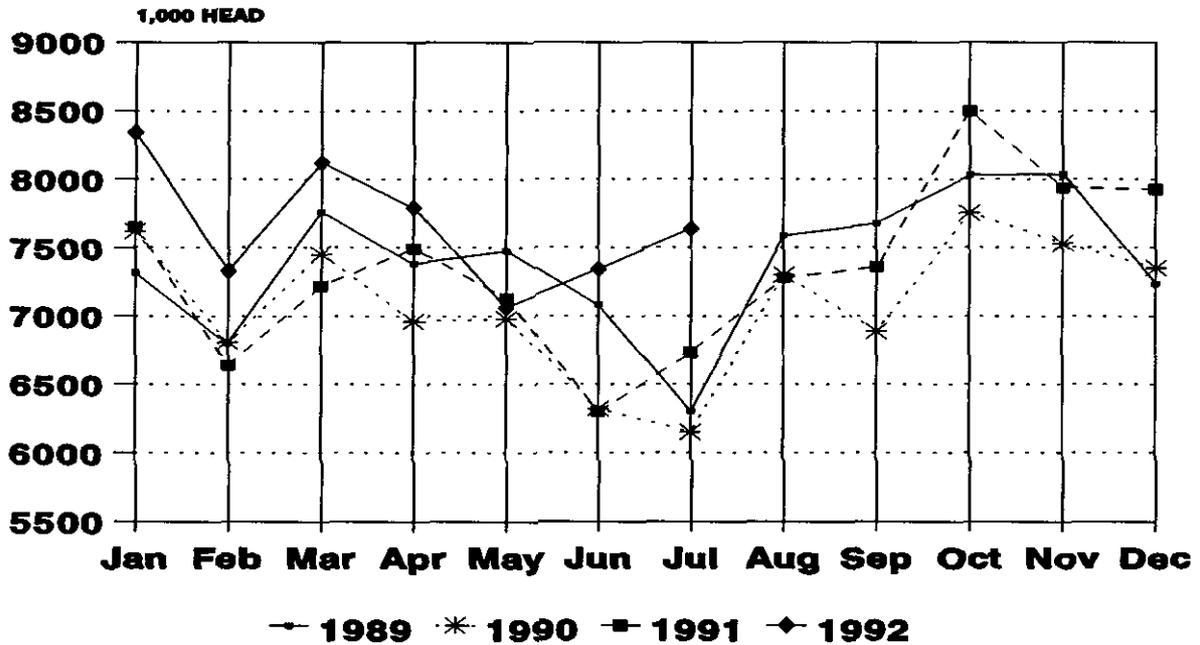
U.S. MONTHLY COMMERCIAL SLAUGHTER CATTLE



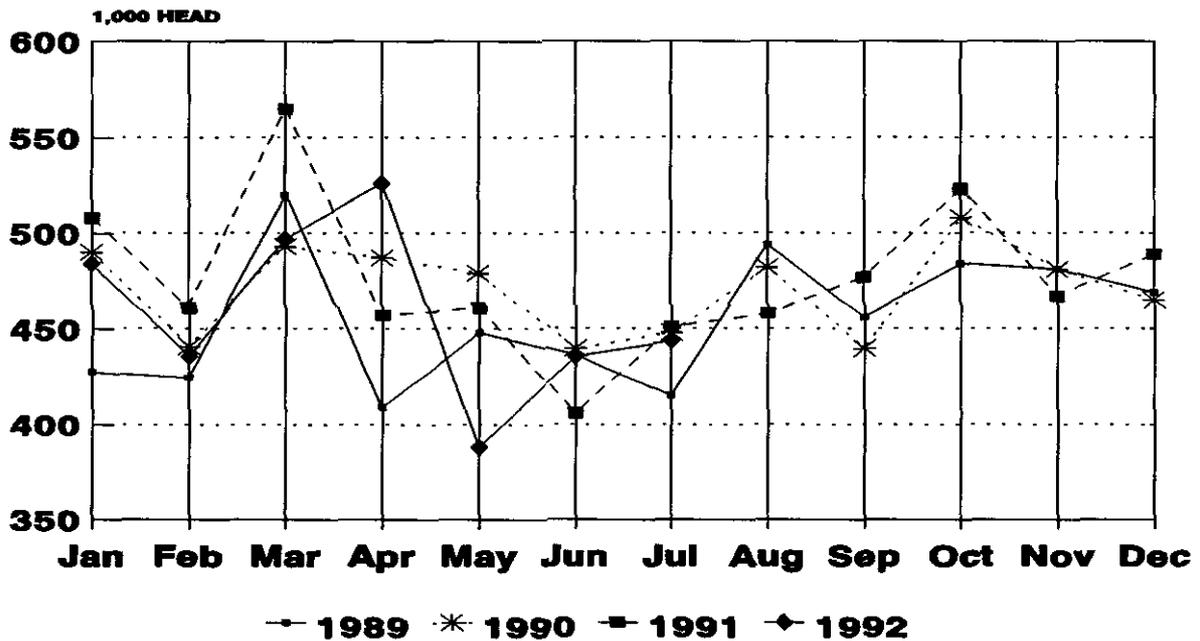
U.S. MONTHLY COMMERCIAL SLAUGHTER CALVES



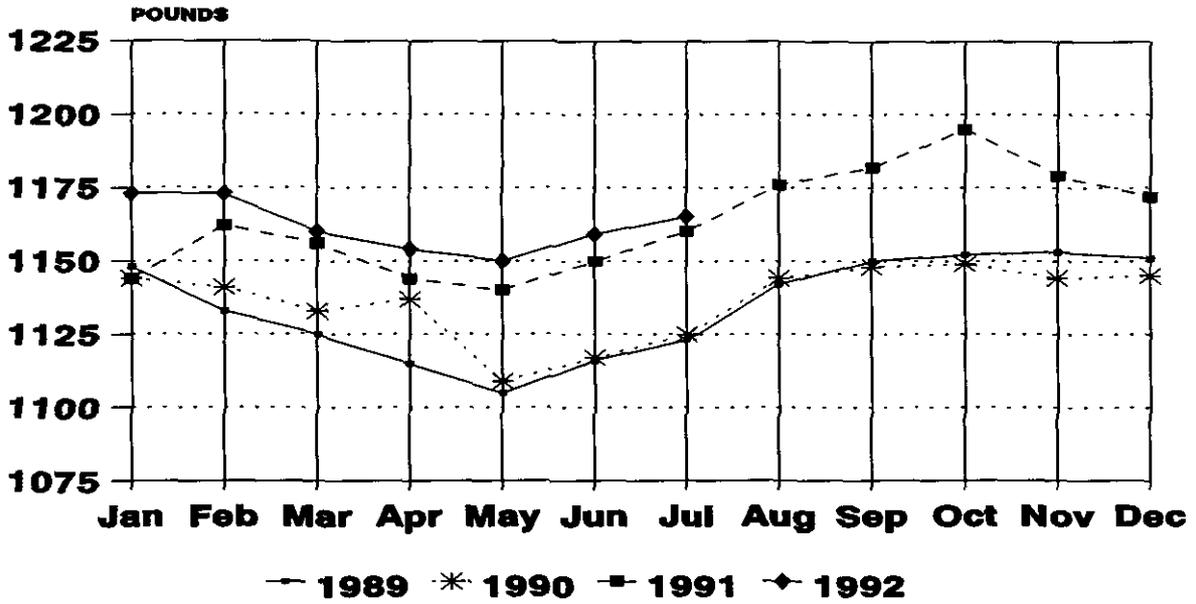
U.S. MONTHLY COMMERCIAL SLAUGHTER HOGS



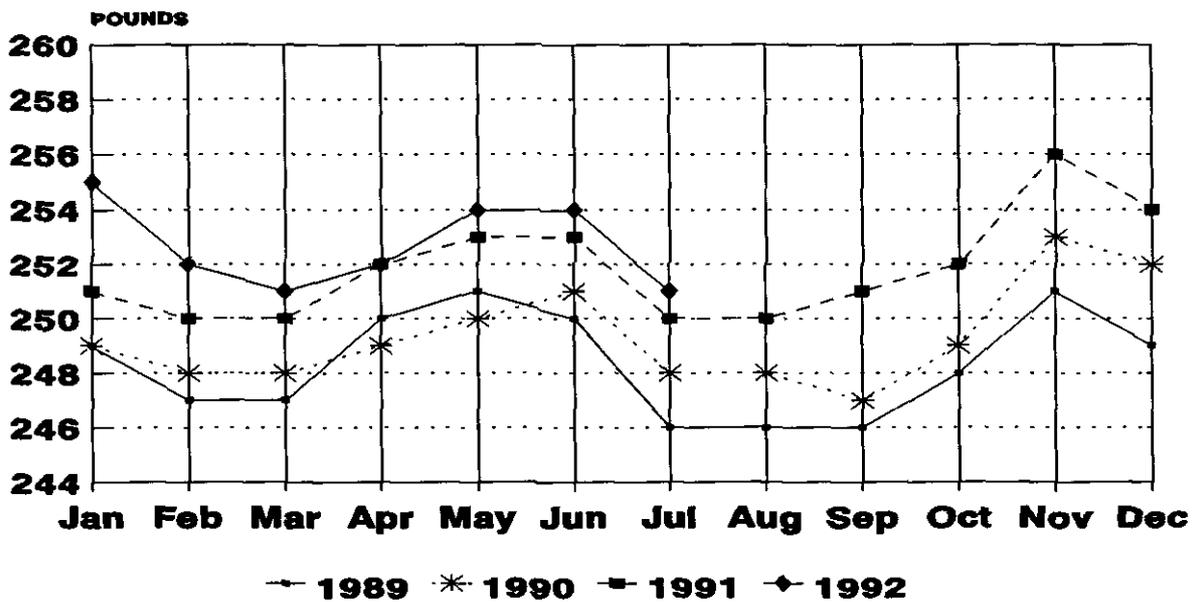
U.S. MONTHLY COMMERCIAL SLAUGHTER SHEEP



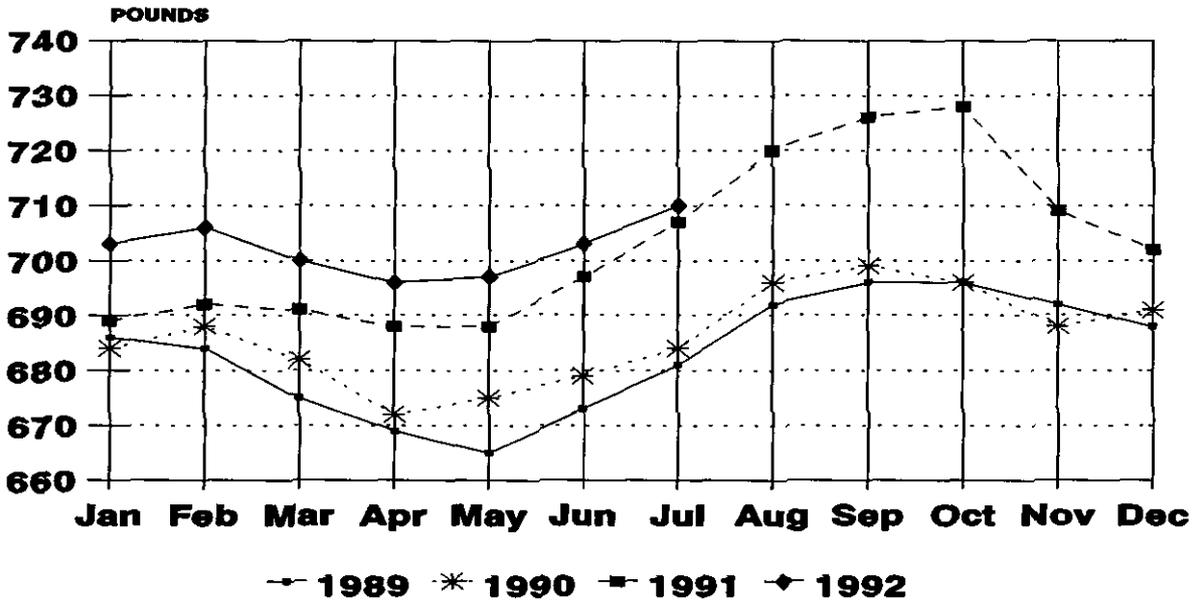
U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT CATTLE



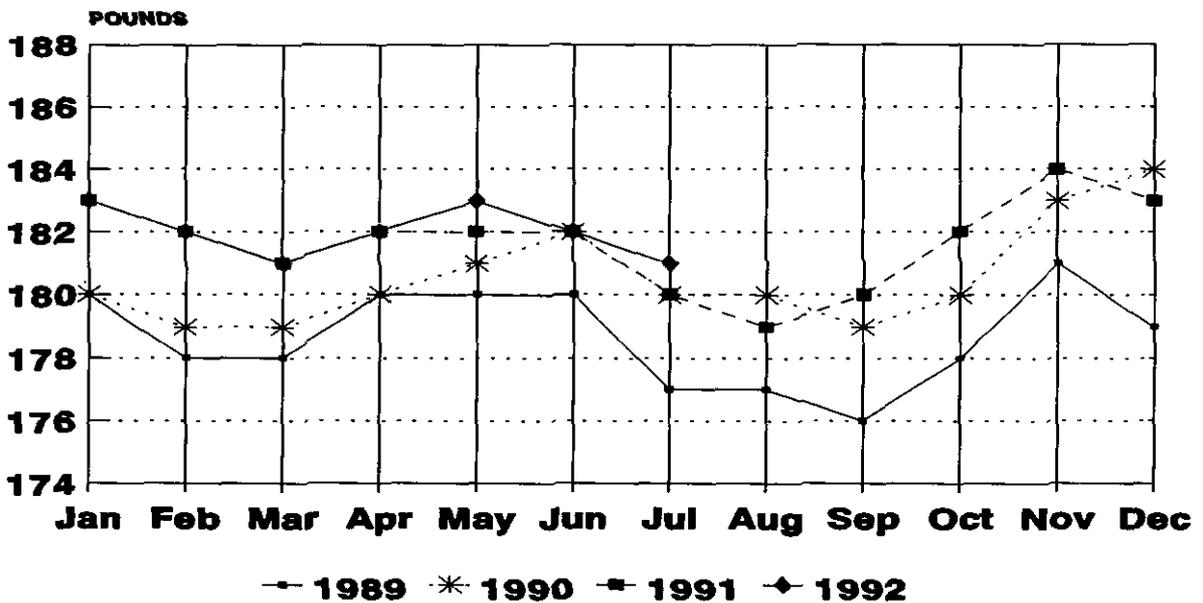
U.S. MONTHLY COMMERCIAL AVERAGE LIVE WEIGHT HOGS



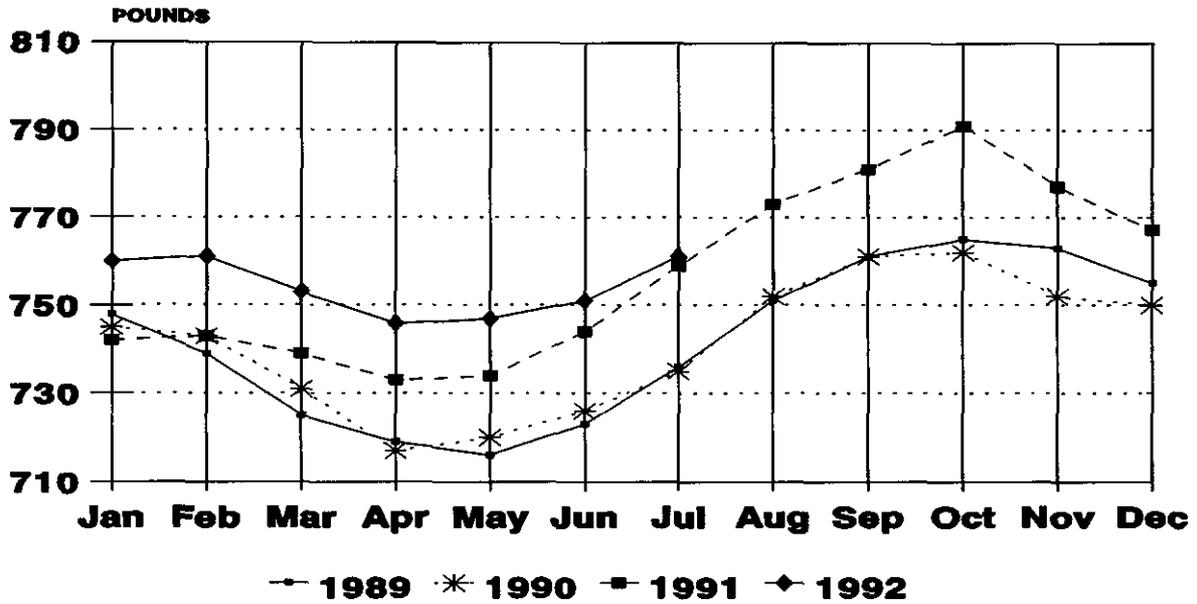
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT CATTLE



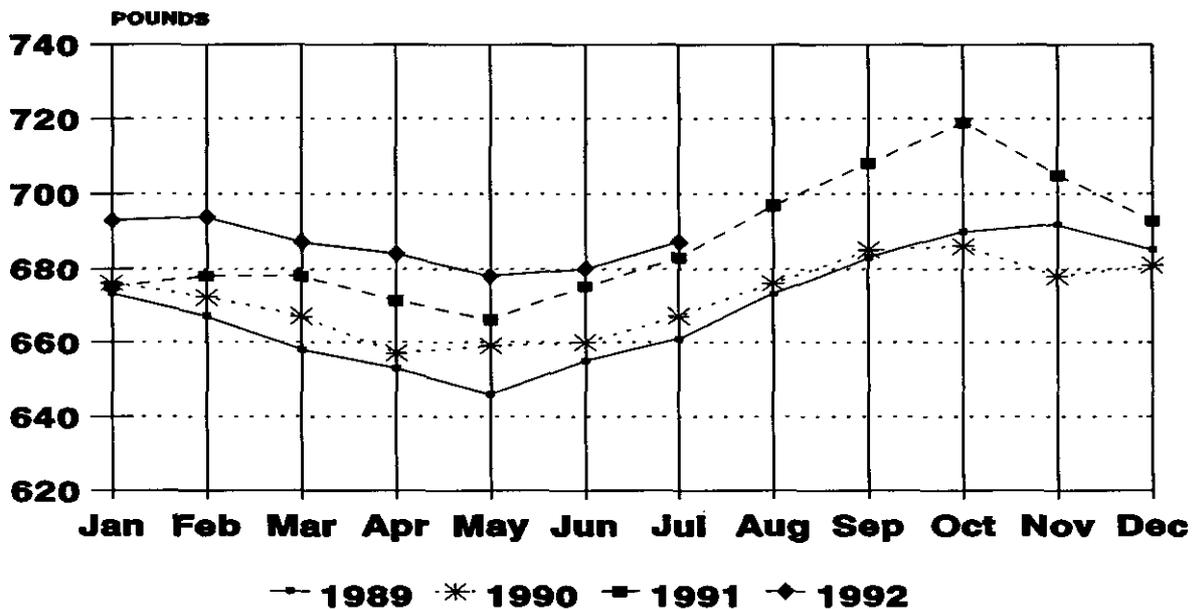
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HOGS



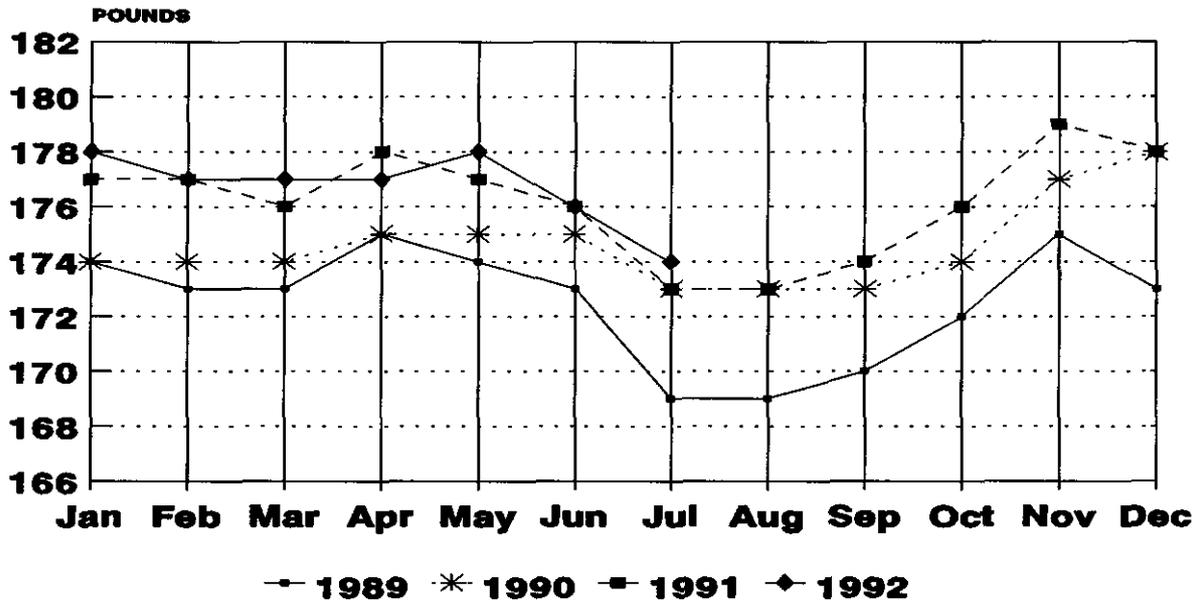
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT STEERS



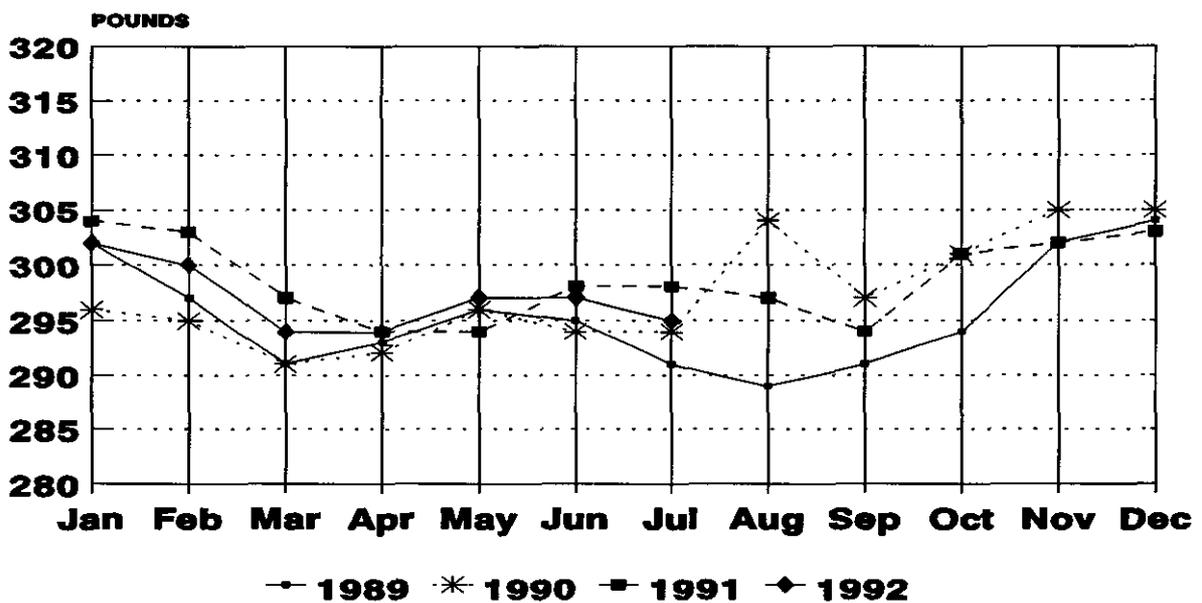
U.S. MONTHLY F.I. AVERAGE DRESSED WEIGHT HEIFERS



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 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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The next "Livestock Slaughter" report will be released on September 25, 1992,
3:00 p.m. ET.

