

Livestock Slaughter



United States
Department of
Agriculture

Washington, D.C.

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Red Meat Production Rises

Commercial red meat production for the United States totaled 3.38 billion pounds during April. This production was 3 percent above a year earlier.

April 1993 contained 22 weekdays and four Saturdays. April 1994 contained 21 weekdays and five Saturdays.

Beef production totaled 1.90 billion pounds. This was up 7 percent from a year earlier. Head kill totaled 2.71 million, up 1 percent from a year earlier. The average live weight increased 50 pounds to 1,175 pounds.

Veal production totaled 22.0 million pounds. This production was down 1 percent from a year earlier. Calf slaughter totaled 94,300 head, down 4 percent from a year earlier. The average live weight was up 6 pounds to 392 pounds.

Pork production, at 1.43 billion pounds was down 2 percent from a year earlier. Hog kill totaled 7.78 million head, 3 percent below a year earlier. The average live weight increased 1 pound to 255 pounds.

Lamb and mutton production, at 27.0 million pounds was down 12 percent from a year earlier. Slaughter totaled 419,400 head, down 13 percent from a year earlier. The average live weight increased 3 pounds to 129 pounds.

January-April red meat production was 13.5 billion pounds, up 3 percent from the comparable period a year earlier. Accumulated beef production was up 7 percent, veal was up 1 percent, pork was down 1 percent, and lamb and mutton was up 1 percent.

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

Commercial Red Meat Production: United States 1/

Kind	: Apr : Mar :		: Apr 94 % of:		: Jan - Apr <u>2/</u>	
	: 1993 :	: 1994 :	: 1994 :	: 1993:	: 1994:	: 1994 : of 93
	: -- Million Pounds --		Percent		Million Pounds Percent	
Beef	: 1,782	: 2,001	: 1,902	: 107	: 95	: 7,140 7,646 107
Veal	: 22	: 26	: 22	: 99	: 84	: 91 92 101
Pork	: 1,465	: 1,530	: 1,432	: 98	: 94	: 5,669 5,614 99
Lamb & Mutton	: 30	: 34	: 27	: 88	: 78	: 112 113 101
Total Red Meat	: 3,299	: 3,591	: 3,382	: 103	: 94	: 13,012 13,465 103

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	: Apr : Mar :		: Apr 94 % of:		: Jan - Apr <u>2/</u>	
	: 1993 :	: 1994 :	: 1994 :	: 1993:	: 1994:	: 1994 : of 93
	: -- Million Pounds --		Percent		Million Pounds Percent	
Beef	: 1,749	: 1,967	: 1,869	: 107	: 95	: 7,001 7,512 107
Veal	: 21	: 25	: 21	: 98	: 83	: 89 90 101
Pork	: 1,438	: 1,500	: 1,404	: 98	: 94	: 5,556 5,500 99
Lamb & Mutton	: 29	: 34	: 26	: 88	: 77	: 109 110 101
Total Red Meat	: 3,239	: 3,526	: 3,321	: 103	: 94	: 12,755 13,212 104

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	1994		:Apr 94 % of:		Jan - Apr ^{2/}		:94 % :of 93	
		Apr 1993	Mar 1994	Apr 1994	Apr 1993	Mar 1994	1993		1994
		Percent				P'cnt			
Cattle No.									
Fed. Insp.	:Thou:	2,623.3	2,799.1	2,655.7	101	95	10,346.6	10,634.5	103
Other	:Thou:	57.9	60.4	56.6	98	94	244.1	239.2	98
Comm'l. ^{3/}	:Thou:	2,681.1	2,859.5	2,712.3	101	95	10,590.7	10,873.7	103
Live Wt/Hd									
Fed. Insp.	:Lbs :	1,127	1,185	1,178	104	99	1,151	1,188	103
Other	:Lbs :	1,018	1,027	1,039	102	101	1,018	1,026	101
Comm'l. ^{3/}	:Lbs :	1,125	1,181	1,175	104	99	1,146	1,183	103
Calves No.									
Fed. Insp.	:Thou:	95.6	111.6	91.6	96	82	409.2	396.1	97
Other	:Thou:	2.5	2.4	2.7	109	110	10.2	10.3	101
Comm'l. ^{3/}	:Thou:	98.1	114.0	94.3	96	83	419.4	406.3	97
Live Wt/Hd									
Fed. Insp.	:Lbs :	385	385	391	101	101	372	386	103
Other	:Lbs :	410	384	393	96	102	404	392	97
Comm'l. ^{3/}	:Lbs :	386	384	392	102	102	374	386	103
Hogs No.									
Fed. Insp.	:Thou:	7,840.2	8,147.5	7,608.8	97	93	30,368.6	29,824.3	98
Other	:Thou:	163.3	182.4	172.9	106	95	691.7	702.8	102
Comm'l. ^{3/}	:Thou:	8,003.5	8,329.9	7,781.7	97	93	31,060.3	30,527.0	98
Live Wt/Hd									
Fed. Insp.	:Lbs :	254	254	256	100	100	253	254	100
Other	:Lbs :	229	230	225	98	98	232	230	99
Comm'l. ^{3/}	:Lbs :	254	253	255	100	101	253	254	100
Sheep&Lambs No.									
Fed. Insp.	:Thou:	461.0	515.4	401.7	87	78	1,701.5	1,708.9	100
Other	:Thou:	21.0	14.3	17.7	84	124	56.7	53.9	95
Comm'l. ^{3/}	:Thou:	482.0	529.7	419.4	87	79	1,758.3	1,762.8	100
Live Wt/Hd									
Fed. Insp.	:Lbs :	127	133	131	102	98	129	130	101
Other	:Lbs :	88	99	90	102	91	97	96	99
Comm'l. ^{3/}	:Lbs :	126	131	129	102	98	128	129	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	Apr	Mar	Apr	Apr 94 as % of	
	1993	1994	1994	Apr 1993	Mar 1994
	1,000 Pounds			Percent	
AL	3,403	3,560	3,327	98	93
AZ	20,923	22,361	21,571	103	96
AR	5,300	6,027	4,987	94	83
CA	75,918	80,253	75,371	99	94
CO	147,300	166,500	152,048	103	91
DE-MD	6,772	6,865	6,096	90	89
FL	3,561	3,643	3,376	95	93
GA	36,431	41,540	38,468	106	93
HI	1,319	1,449	1,335	101	92
ID	33,377	36,791	37,662	113	102
IL	172,224	220,832	210,868	122	95
IN	76,605	65,445	64,904	85	99
IA	576,463	612,900	596,804	104	97
KS	355,034	424,731	408,035	115	96
KY	48,944	45,198	44,362	91	98
LA	2,264	2,428	1,862	82	77
MI	70,921	82,775	79,131	112	96
MN	187,602	187,446	155,083	83	83
MS	25,172	28,613	27,129	108	95
MO	68,615	38,021	32,976	48	87
MT	1,220	1,573	1,559	128	99
NE	413,121	470,058	445,976	108	95
NV	101	95	73	72	77
N ENG <u>2/</u>	3,535	3,326	2,852	81	86
NJ	2,565	2,518	2,251	88	89
NM	2,467	2,500	2,495	101	100
NY	6,862	8,222	7,282	106	89
NC	94,157	114,382	98,982	105	87
ND	9,253	11,642	8,595	93	74
OH	49,638	34,671	30,011	60	87
OK	4,954	5,069	4,401	89	87
OR	4,540	2,627	2,596	57	99
PA	90,500	96,436	88,271	98	92
SC	15,923	13,831	12,855	81	93
SD	100,906	108,279	100,159	99	93
TN	19,422	20,894	17,367	89	83
TX	344,794	357,905	351,155	102	98
UT	33,427	39,788	36,425	109	92
VA	56,524	72,204	66,399	117	92
WA	45,504	53,093	52,678	116	99
WV	1,238	1,460	1,308	106	90
WI	80,285	92,578	82,638	103	89
WY	311	281	290	93	103
US	3,299,398	3,590,813	3,382,013	103	94

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,
April 1993 and 1994 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL	1.1	1.0	951	902	897	872
AZ	31.2	32.1	34,840	35,967	1,117	1,122
AR	1.6	2.2	1,509	2,164	961	1,004
CA	71.5	69.1	86,511	86,116	1,210	1,246
CO	195.3	189.4	223,338	228,688	1,144	1,207
DE-MD	3.3	3.1	4,050	3,781	1,220	1,205
FL						
GA						
HI	1.5	1.5	1,477	1,537	965	1,026
ID						
IL						
IN	6.6	6.0	6,928	6,327	1,048	1,048
IA	139.1	143.7	154,587	171,743	1,111	1,195
KS	516.0	547.1	562,338	639,158	1,090	1,168
KY	6.2	4.9	6,307	5,178	1,021	1,062
LA	2.5	1.8	2,033	1,444	807	818
MI						
MN	83.6	80.2	104,584	103,070	1,251	1,285
MS						
MO	17.6	12.1	19,216	13,146	1,091	1,091
MT	1.4	1.9	1,637	2,324	1,199	1,252
NE	488.7	488.1	557,071	589,818	1,140	1,208
NV	0.1	0.1	114	85	1,012	1,132
N ENG <u>2/</u>	3.6	3.0	3,921	3,307	1,094	1,106
NJ	1.6	1.1	1,947	1,339	1,193	1,209
NM	4.1	4.8	4,063	4,332	998	909
NY	5.0	5.7	5,428	5,903	1,096	1,039
NC	12.1	12.3	12,203	12,685	1,005	1,032
ND						
OH	14.0	13.2	15,419	14,859	1,105	1,130
OK	3.6	4.0	3,606	4,108	996	1,025
OR	2.8	1.4	3,525	1,600	1,243	1,177
PA	85.4	80.2	105,568	101,085	1,236	1,260
SC						
SD	19.8	20.2	24,974	23,314	1,260	1,152
TN						
TX	508.5	507.7	544,571	555,716	1,071	1,095
UT						
VA	1.5	1.6	1,397	1,502	937	920
WA	63.2	70.9	73,110	86,448	1,157	1,219
WV	0.9	0.9	904	982	1,005	1,088
WI	111.4	112.0	134,591	138,249	1,208	1,234
WY	0.4	0.3	411	395	1,109	1,151
US <u>3/</u>	2,681.1	2,712.3	3,016,555	3,186,765	1,125	1,175

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,
April 1993 and 1994 1/

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ						
AR						
CA	6.0	5.7	2,070	2,085	345	367
CO						
DE-MD	0.8	0.7	325	266	399	369
FL						
GA						
HI						
ID						
IL	8.6	8.8	3,620	3,514	419	401
IN						
IA						
KS						
KY						
LA	2.1	2.3	1,077	968	521	425
MI	5.0	5.3	1,518	1,694	304	321
MN						
MS						
MO	0.2	0.1	67	53	367	375
MT						
NE						
NV						
N ENG <u>2/</u>	5.8	4.3	1,165	1,064	201	249
NJ	2.7	2.6	1,116	1,140	419	446
NM						
NY	16.0	16.4	5,000	5,703	313	348
NC	0.2	0.1	66	30	288	279
ND						
OH	4.1	5.1	2,154	2,678	519	529
OK						
OR						
PA	12.6	12.4	5,064	5,095	403	410
SC						
SD						
TN						
TX	1.9	1.1	1,199	611	627	532
UT						
Vt.						
WA	1.5	1.2	855	629	561	512
WV						
WI	15.7	14.3	6,347	5,550	405	389
WY						
US <u>3/</u>	98.1	94.3	37,865	36,940	386	392

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,
April 1993 and 1994 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1,000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL	10.6	10.6	4,263	4,221	402	398
AZ	1.5	1.5	359	347	244	238
AR	20.2	16.0	7,217	5,866	358	366
CA	150.3	154.9	33,295	35,142	222	227
CO	3.9	3.6	953	826	243	231
DE-MD	24.7	22.0	5,633	5,041	228	229
FL	5.4	6.5	1,142	922	210	141
GA						
HI	3.5	3.5	670	691	194	195
ID						
IL	580.4	737.3	153,791	192,740	265	261
IN	394.2	323.4	97,102	79,219	246	245
IA	2,575.0	2,633.5	665,582	669,550	258	254
KS						
KY	241.2	218.1	63,062	56,832	261	261
LA	4.5	4.2	901	853	201	204
MI						
MN	735.1	561.7	174,807	133,854	238	238
MS						
MO						
MT	2.1	1.9	488	472	232	243
NE	458.4	495.1	114,124	125,352	249	253
NV	0.2	0.1	38	29	235	236
N ENG ^{2/}	3.8	2.9	983	614	258	210
NJ						
NM	0.3	0.2	61	48	214	212
NY	5.2	4.4	1,160	1,049	221	239
NC	490.6	513.3	122,336	128,582	249	250
ND	5.5	5.6	1,182	1,276	216	228
OH	213.4	110.7	53,999	28,409	253	257
OK	15.0	11.9	4,833	3,911	323	329
OR	14.4	10.7	3,755	2,509	260	234
PA	171.9	168.4	41,134	40,656	239	241
SC						
SD	479.5	475.7	121,199	121,620	253	256
TN						
TX	24.8	30.2	8,305	9,903	335	328
UT						
VA	310.9	357.1	74,580	98,410	240	276
WA						
WV	1.2	1.2	461	410	370	345
WI	32.2	34.4	12,308	13,432	383	390
WY	0.3	0.4	88	89	254	252
US ^{3/}	8,003.5	7,781.7	2,031,577	1,983,627	254	255

^{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,
April 1993 and 1994 ^{1/}

State	Number Slaughtered		Total Live Weight		Average Live Weight	
	1993	1994	1993	1994	1993	1994
	-- 1.000 Head --		-- 1,000 Pounds --		---- Pounds ----	
AL						
AZ	0.3	0.2	33	20	112	101
AR						
CA						
CO	141.2	132.3	20,230	19,083	143	144
DE-MD						
FL	0.2	0.3	8	20	50	80
GA	0.1	0.1	9	7	120	85
HI						
ID	0.4	0.4	41	39	102	105
IL						
IN						
IA						
KS	0.3	0.2	34	24	112	120
KY	1.0	0.8	129	105	128	128
LA	0.3	0.3	24	30	94	99
MI						
MN						
MS						
MO						
MT	0.1	0.2	18	16	125	102
NE	0.1	0.1	10	14	99	119
NV						
N ENG ^{2/}	5.2	3.6	554	360	107	99
NJ	11.6	12.2	958	1,038	82	85
NM	7.3	4.2	783	467	107	111
NY	13.3	7.2	1,090	761	82	106
NC	0.2	0.2	16	16	82	100
ND	0.1	0.1	10	7	113	123
OH	3.0	2.1	275	194	92	94
OK	0.1	0.1	10	15	115	118
OR	0.4	0.4	51	45	134	123
PA	10.8	8.3	1,055	802	97	96
SC						
SD	12.9	19.0	1,652	2,443	128	129
TN						
TX						
UT						
VA	2.8	1.9	309	199	110	105
WA						
WV						
WI	1.0	0.9	123	102	118	119
WY	0.1	0.1	16	9	132	119
US ^{3/}	482.0	419.4	60,669	54,084	126	129

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

Classification of Livestock Slaughtered Under Federal Inspection,
United States

Item	: Jan - Apr <u>1/</u> :					: Jan - Apr <u>1/</u> :				
	: Apr : : 1993:	: Mar : : 1994:	: Apr : : 1994:	: Apr : : 1993:	: Apr : : 1994:	: Apr : : 1993:	: Mar : : 1994:	: Apr : : 1994:	: Apr : : 1993:	: Apr : : 1994:
	----- 1,000 Head -----					----- Percent of Total -----				
Class <u>2/</u>										
Cattle										
Steers	: 1,379	: 1,405	: 1,418	: 5,315	: 5,462	: 52.6	: 50.2	: 53.4	: 51.4	: 51.4
Heifers	: 705	: 812	: 736	: 2,844	: 3,041	: 26.9	: 29.0	: 27.7	: 27.5	: 28.6
Dairy Cows	: 253	: 276	: 225	: 1,059	: 1,006	: 9.6	: 9.9	: 8.5	: 10.2	: 9.5
Other Cows	: 235	: 249	: 223	: 934	: 925	: 9.0	: 8.9	: 8.4	: 9.0	: 8.7
Bulls & Stags	: 51	: 56	: 53	: 195	: 201	: 1.9	: 2.0	: 2.0	: 1.9	: 1.9
Total <u>1/</u>	: 2,623	: 2,799	: 2,656	: 10,347	: 10,635	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Hogs										
Barrows & Gilts	: 7,467	: 7,733	: 7,250	: 28,898	: 28,349	: 95.2	: 94.9	: 95.3	: 95.2	: 95.1
Sows	: 293	: 326	: 280	: 1,177	: 1,175	: 3.7	: 4.0	: 3.7	: 3.9	: 3.9
Stags & Boars	: 80	: 88	: 78	: 294	: 300	: 1.0	: 1.1	: 1.0	: 1.0	: 1.0
Total <u>1/</u>	: 7,840	: 8,147	: 7,609	: 30,369	: 29,824	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Sheep										
Mature Sheep	: 25	: 24	: 23	: 84	: 85	: 5.4	: 4.6	: 5.8	: 4.9	: 5.0
Lambs & Yrlings	: 436	: 491	: 378	: 1,618	: 1,624	: 94.6	: 95.4	: 94.2	: 95.1	: 95.0
Total <u>1/</u>	: 461	: 515	: 402	: 1,702	: 1,709	: 100.0	: 100.0	: 100.0	: 100.0	: 100.0
Average Dressed Weight: <u>3/</u>										
----- Pounds -----										
Cattle										
Steers <u>4/</u>	: 670	: 706	: 707	: 681	: 710					
Heifers <u>4/</u>	: 713	: 762	: 759	: 727	: 766					
All Cows <u>4/</u>	: 663	: 699	: 700	: 671	: 702					
Bulls & Stags <u>4/</u>	: 537	: 550	: 544	: 554	: 549					
Bulls & Stags <u>4/</u>	: 881	: 877	: 867	: 868	: 875					
Calves & Vealers	: 227	: 230	: 233	: 220	: 230					
Hogs										
Barrow & Glts <u>5/</u>	: 184	: 185	: 185	: 183	: 185					
Sows <u>5/</u>	: 180	: 180	: 180	: 179	: 180					
Sows <u>5/</u>	: 286	: 296	: 293	: 290	: 294					
Stags & Boars <u>5/</u>	: 210	: 201	: 211	: 210	: 208					
Sheep										
Mature Sheep <u>6/</u>	: 64	: 66	: 65	: 64	: 65					
Mature Sheep <u>6/</u>	: 57	: 58	: 58	: 57	: 57					
Lamb & Yrlings <u>6/</u>	: 64	: 66	: 66	: 65	: 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,
April 1994

Standard Federal Regions <u>1/</u>	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
	1,000 Head						
1	2.8	0.2	0.2	2.1		0.3	4.3
2	6.5	1.1	0.3	4.5	0.1	0.5	18.9
3	83.9	41.2	5.7	26.6	8.1	2.3	15.2
4	65.1	1.7	3.2	19.7	31.4	9.1	1.0
5	317.5	148.9	40.5	89.7	25.6	12.8	<u>3/</u>
6	512.0	290.9	142.2	11.4	56.7	10.8	<u>3/</u>
7	1,182.1	699.3	406.3	22.2	46.3	8.0	45.2
8	261.3	117.9	97.2	6.9	35.3	4.0	
9	<u>4/</u>						<u>3/</u>
10	224.4	116.5	40.8	42.2	19.4	5.6	7.0
US <u>2/</u>	2,655.7	1,417.7	736.4	225.3	223.0	53.3	91.6

Standard Federal Regions <u>1/</u>	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
	1,000 Head						
1	<u>6/</u>				3.2	0.8	2.4
2	11.9	11.7	0.2	0.1	18.9	3.8	15.1
3	546.8	536.5	10.3		<u>5/</u>		
4	<u>6/</u>				<u>5/</u>		
5	3,026.1	2,842.5	158.7	25.0	59.8	7.1	52.7
6	38.0	19.9	17.6	0.4	<u>5/</u>		
7	<u>6/</u>				90.6	7.0	83.6
8	3,813.8	3,668.9	92.1	52.8	<u>5/</u>		
9	<u>6/</u>				<u>5/</u>		
10	172.2	171.0	1.1		229.2	4.6	224.6
US <u>2/</u>	7,608.8	7,250.5	280.0	78.4	401.7	23.3	378.4

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

2/ Totals may not add due to rounding.

3/ Regions 5-7 and 9-10 combined for calves to avoid disclosing individual operations.

4/ Regions 9-10 combined for cattle to avoid disclosing individual operations.

5/ Regions 3-5, 6-7 and 8-10 combined for sheep to avoid disclosing individual operations.

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

Federally Inspected Slaughter: By Regions and United States.
January - April 1994 *

Standard Federal Regions <u>1/</u>	Cattle						Calves
	Total <u>2/</u>	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total <u>2/</u>
	1,000 Head						
1	11.6	1.0	0.8	8.8	0.2	0.9	20.5
2	25.0	4.3	1.3	17.4	0.1	1.9	78.5
3	328.5	142.9	22.6	121.2	34.0	7.7	69.3
4	264.4	7.8	12.4	89.4	124.0	30.8	5.8
5	1,277.4	536.7	181.8	395.8	116.4	46.7	<u>3/</u>
6	2,018.3	1,121.0	599.2	54.7	204.0	39.5	<u>3/</u>
7	4,744.8	2,711.9	1,687.0	98.5	214.5	32.9	192.9
8	1,088.8	506.6	369.4	31.3	161.8	19.7	
9	<u>4/</u>						<u>3/</u>
10	875.6	429.6	166.7	188.4	70.2	20.7	29.0
US <u>2/</u>	10,634.5	5,461.7	3,041.3	1,005.6	925.0	200.8	396.1

Standard Federal Regions <u>1/</u>	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
	1,000 Head						
1	<u>6/</u>				10.2	2.6	7.6
2	48.1	47.1	0.8	0.2	64.6	13.5	51.1
3	2,153.8	2,099.4	54.2	0.2	<u>5/</u>		
4	<u>6/</u>				<u>5/</u>		
5	12,371.4	11,619.7	654.7	97.1	263.9	25.1	238.7
6	168.3	89.3	77.2	1.8	<u>5/</u>		
7	<u>6/</u>				388.5	28.0	360.5
8	14,379.5	13,795.8	383.6	200.1	<u>5/</u>		
9	<u>6/</u>				<u>5/</u>		
10	703.2	698.1	4.9	0.2	981.7	16.1	965.7
US <u>2/</u>	29,824.3	28,349.4	1,175.3	299.6	1,708.9	85.3	1,623.7

* Accumulated totals based on unrounded data.

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

2/ Totals may not add due to rounding.

3/ Regions 5-7 and 9-10 combined for calves to avoid disclosing individual operations.

4/ Regions 9-10 combined for cattle to avoid disclosing individual operations.

5/ Regions 3-5, 6-7 and 8-10 combined for sheep to avoid disclosing individual operations.

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

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

State	Cattle						Calves
	Total ^{2/}	Steers	Heifers	Dairy Cows	Other Cows	Bulls & Stags	Total ^{2/}
1,000 Head							
AL							
AZ	31.6	30.4	1.2				
AR	1.8	0.2	0.1	0.2	1.0	0.3	
CA	68.8	19.8	5.8	30.8	9.6	2.7	5.6
CO	189.0	98.6	77.4	0.5	12.3	0.2	
DE-MD	3.1	2.3	0.5	0.2	0.1	0.1	0.7
FL							
GA							
HI	1.0	0.1	0.2	0.2	0.5	0.1	
ID							8.7
IL							
IN							
IA	142.5	70.0	52.6	16.6	1.0	2.2	
KS	543.4	360.2	181.5	0.1	1.4	0.1	
KY	4.0	0.5	2.8	0.4	0.2		
LA							
MI							5.2
MN	77.4	33.3	10.3	16.3	12.8	4.7	
MS							
MO	10.1	1.0	0.5	1.9	5.7	1.0	
MT	1.2	0.2	0.2	0.1	0.5	0.2	
NE	486.2	268.1	171.6	3.5	38.2	4.7	
NV	0.1						
N ENG ^{2/}	2.8	0.2	0.2	2.1		0.3	4.3
NJ	1.1	0.5	0.1	0.3		0.2	
NM	4.5	1.5	0.4	1.4	1.0	0.2	
NY	5.4	0.5	0.3	4.2	0.1	0.3	16.4
NC	11.4	0.3		2.2	6.0	2.9	
ND							
OH	5.3	0.4	0.4	3.6	0.6	0.3	4.9
OK	1.4	0.3	0.1	0.4	0.4	0.1	
OR	1.1	0.4	0.3	0.2	0.1	0.1	
PA	79.9	38.8	5.1	26.2	7.7	2.2	12.4
SC							
SD	18.7	0.1		2.0	14.9	1.7	
TN							
TX	504.1	288.8	141.6	9.3	54.3	10.2	0.7
UT							
VA							
WA	70.8	40.6	22.3	3.7	3.8	0.4	1.2
WV	0.1						
WI	107.0	38.4	3.6	52.4	6.4	6.2	14.2
WY							
US ^{3/}	2,655.7	1,417.7	736.4	225.3	223.0	53.3	91.6

^{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
April 1994 1/

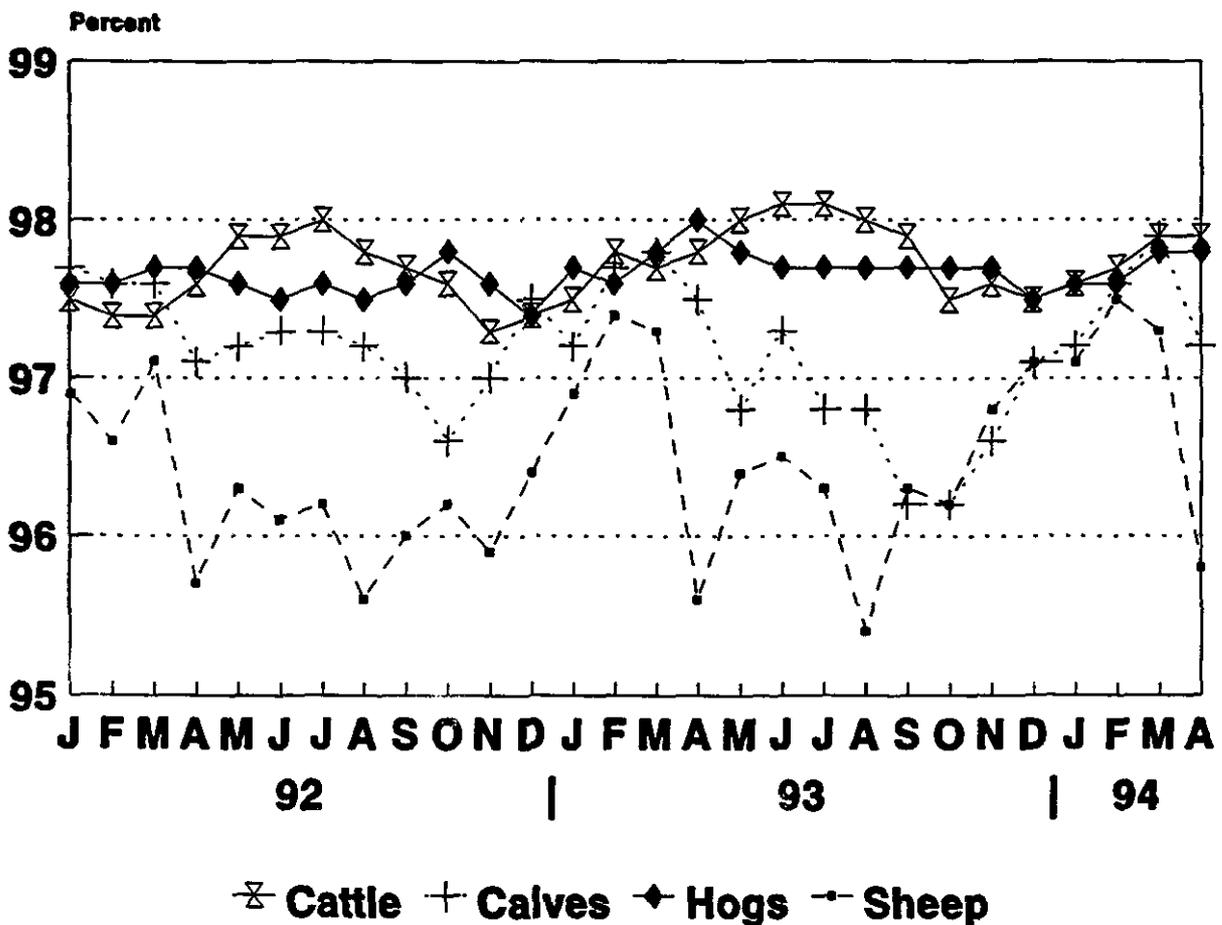
State	Hogs				Sheep		
	Total <u>2/</u>	Barrows & Gilts	Sows	Stags & Boars	Total <u>2/</u>	Mature Sheep	Lambs & Yearlings
1,000 Head							
AL	7.9	0.3	6.3	1.3			
AZ							
AR	15.5	9.5	6.0				
CA	148.4	147.6	0.8				
CO	3.1	2.9	0.2		132.3	0.1	132.2
DE-MD	22.0	21.9					
FL							
GA							
HI	2.5	2.5					
ID					0.2		0.2
IL	705.0	640.4	45.2	19.5			
IN	318.3	317.9	0.4				
IA	2,630.4	2,521.7	55.9	52.8			
KS							
KY	217.4	206.4	11.0		0.8	0.6	0.2
LA							
MI							
MN	558.0	557.9					
MS							
MO							
MT	1.5	1.4	0.1				
NE	493.2	493.1	0.1				
NV	0.1	0.1					
N ENG <u>2/</u>	2.5	2.5			3.2	0.8	2.4
NJ					11.8	2.1	9.6
NM					2.0	1.6	0.4
NY	3.9	3.9			7.2	1.7	5.5
NC	491.5	483.6	7.9				
ND	5.2	5.2					
OH	95.4	85.4	8.6	1.4	0.1		0.1
OK	9.1	4.4	4.8				
OR	10.5	10.3	0.2		0.2		0.2
PA	168.0	166.6	1.4		8.3	0.7	7.5
SC							
SD	474.1	446.8	27.3		18.8		18.8
TN							
TX	13.2	5.9	6.8	0.4			
UT							
VA	356.6	347.9	8.6		1.8	0.3	1.4
WA							
WV					0.2	0.2	
WI	27.8	0.4	27.3	0.2			
WY							
US <u>3/</u>	7,608.8	7,250.5	280.0	78.4	401.7	23.3	378.4

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

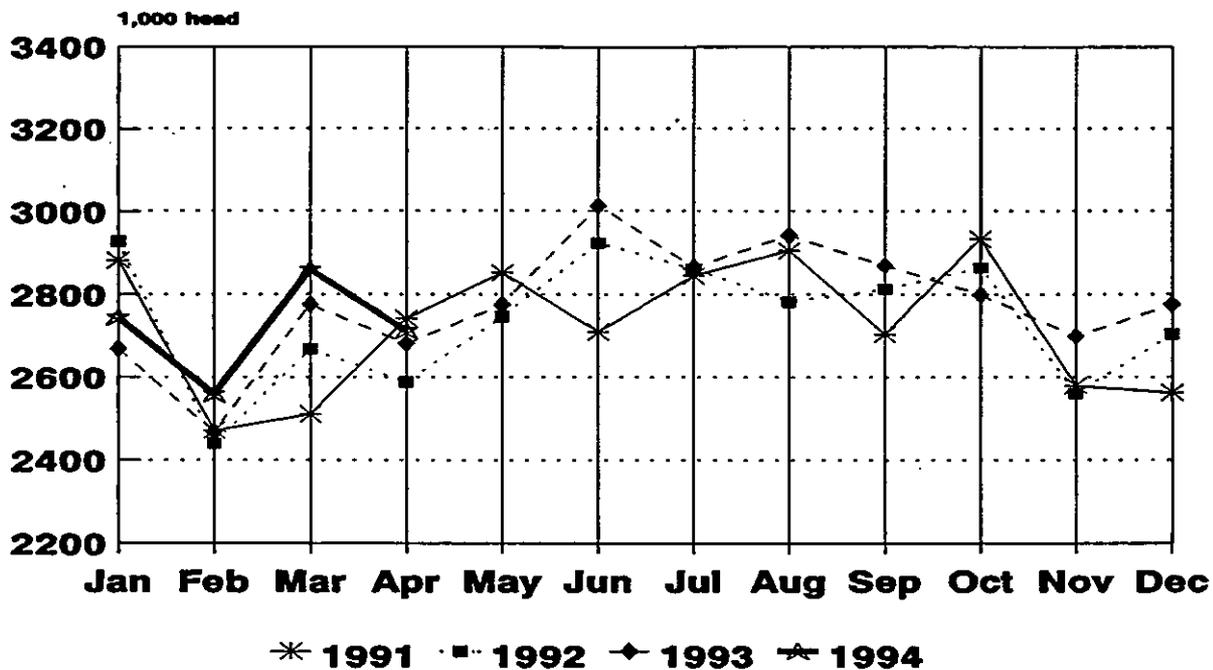
Federally Inspected Slaughter: Percent of Total Commercial Slaughter
By Species, United States

Species	Apr 1993	Mar 1994	Apr 1994	Jan - Apr	
				1993	1994
Percent					
Cattle	97.8	97.9	97.9	97.7	97.8
Calves	97.5	97.9	97.2	97.6	97.5
Hogs	98.0	97.8	97.8	97.8	97.7
Sheep	95.6	97.3	95.8	96.8	96.9

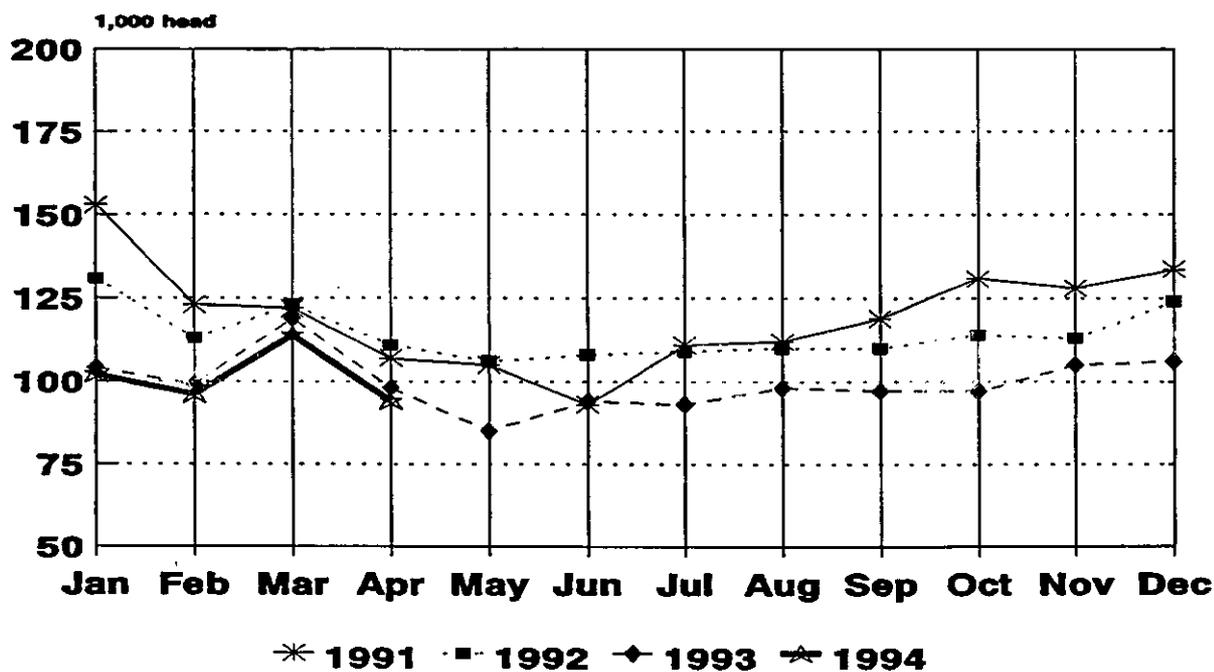
Federally Inspected Percent of Total Commercial Slaughter



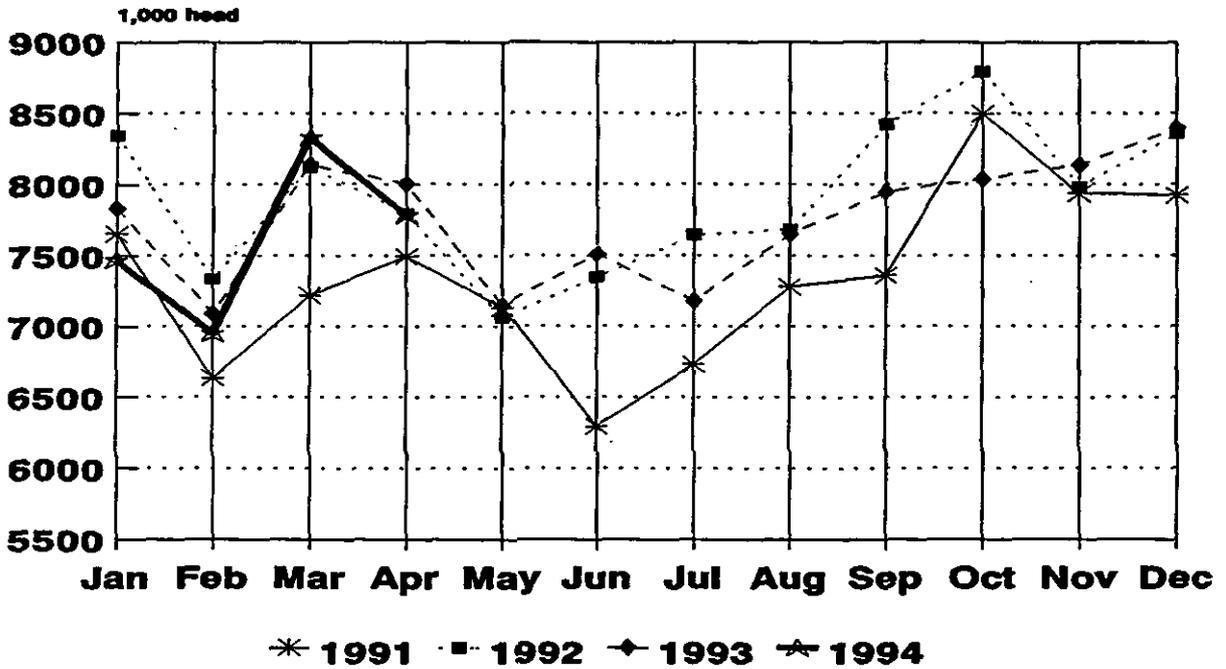
U.S. Monthly Commercial Slaughter Cattle



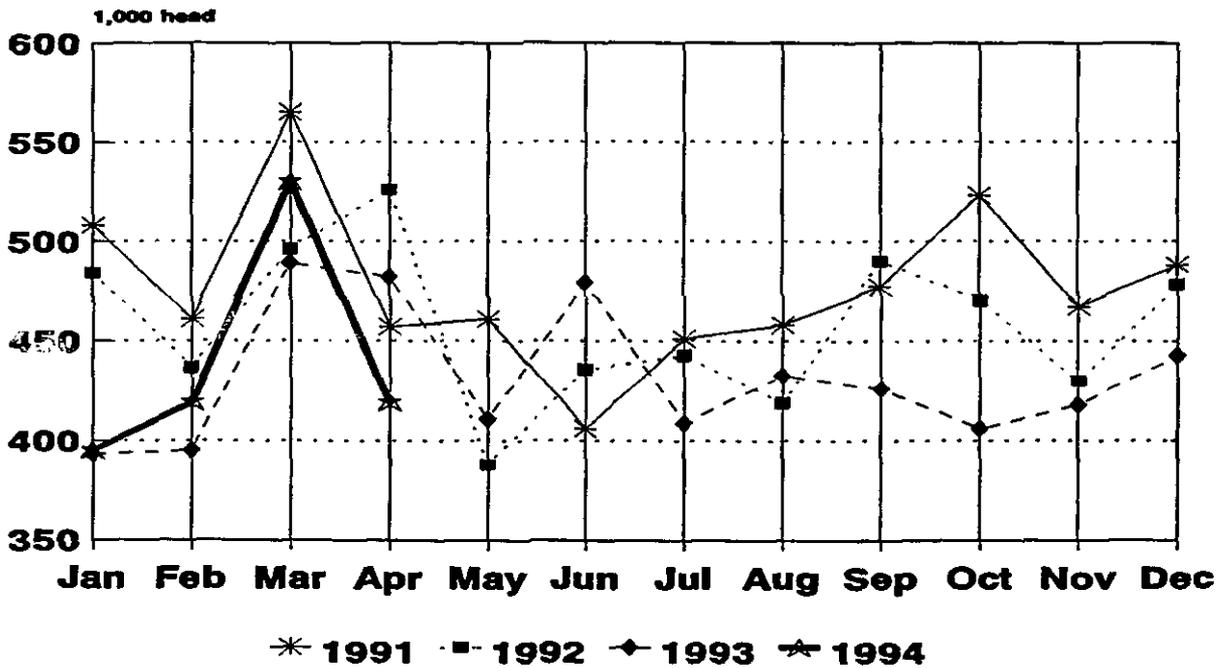
U.S. Monthly Commercial Slaughter Calves



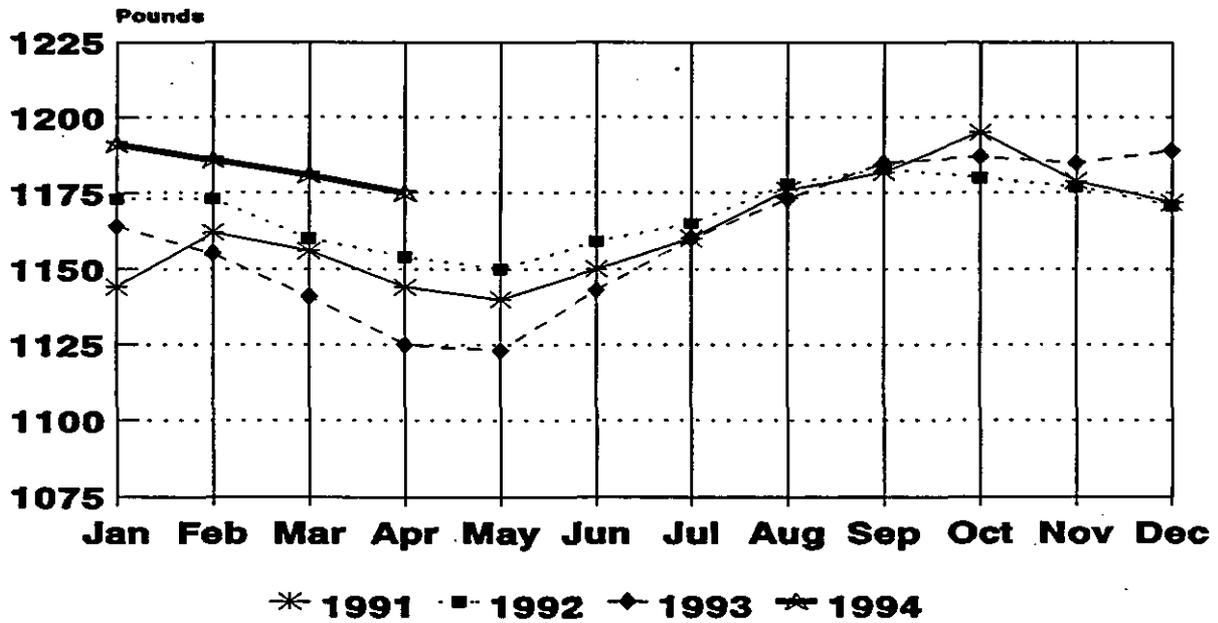
U.S. Monthly Commercial Slaughter Hogs



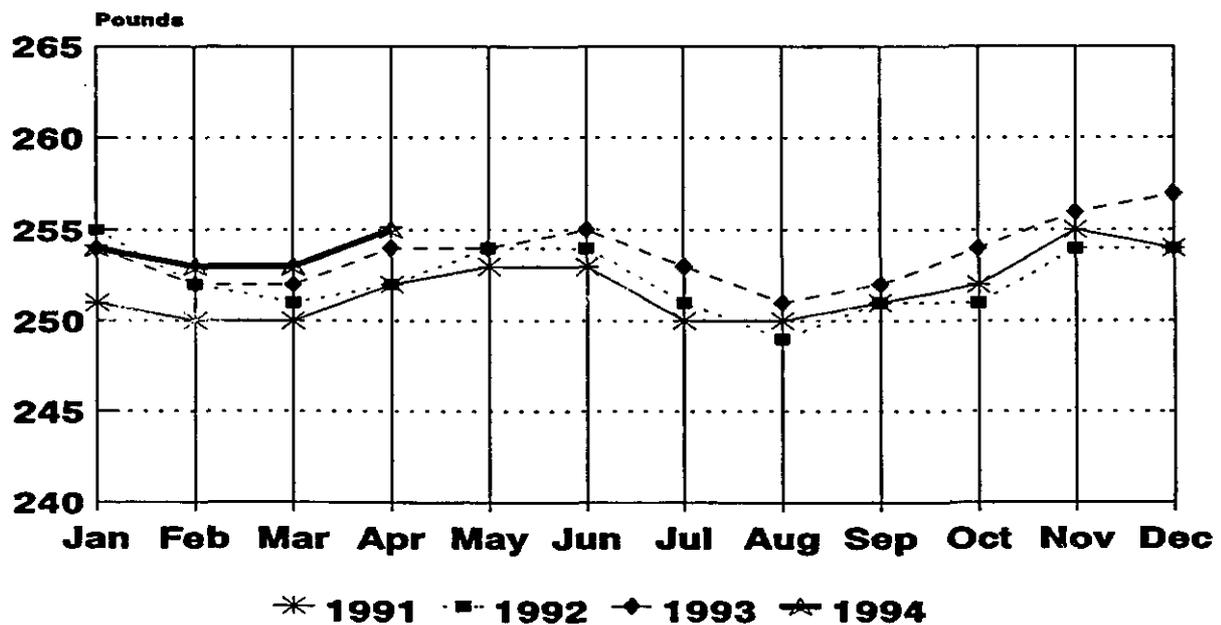
U.S. Monthly Commercial Slaughter Sheep



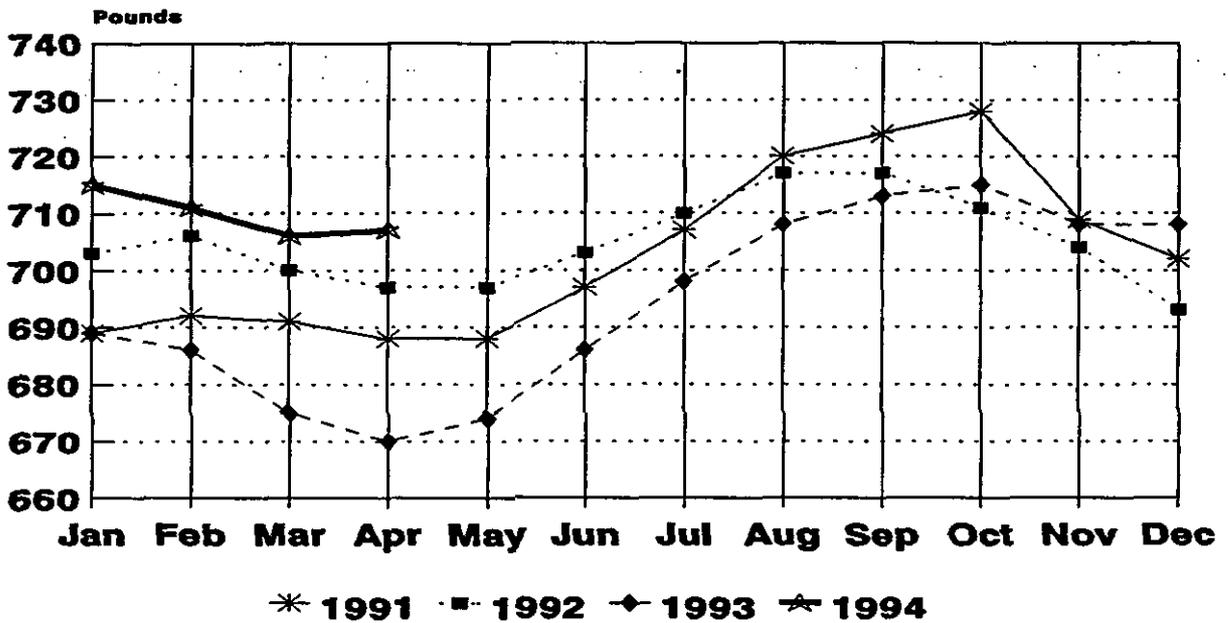
U.S. Monthly Commercial Average Live Weight Cattle



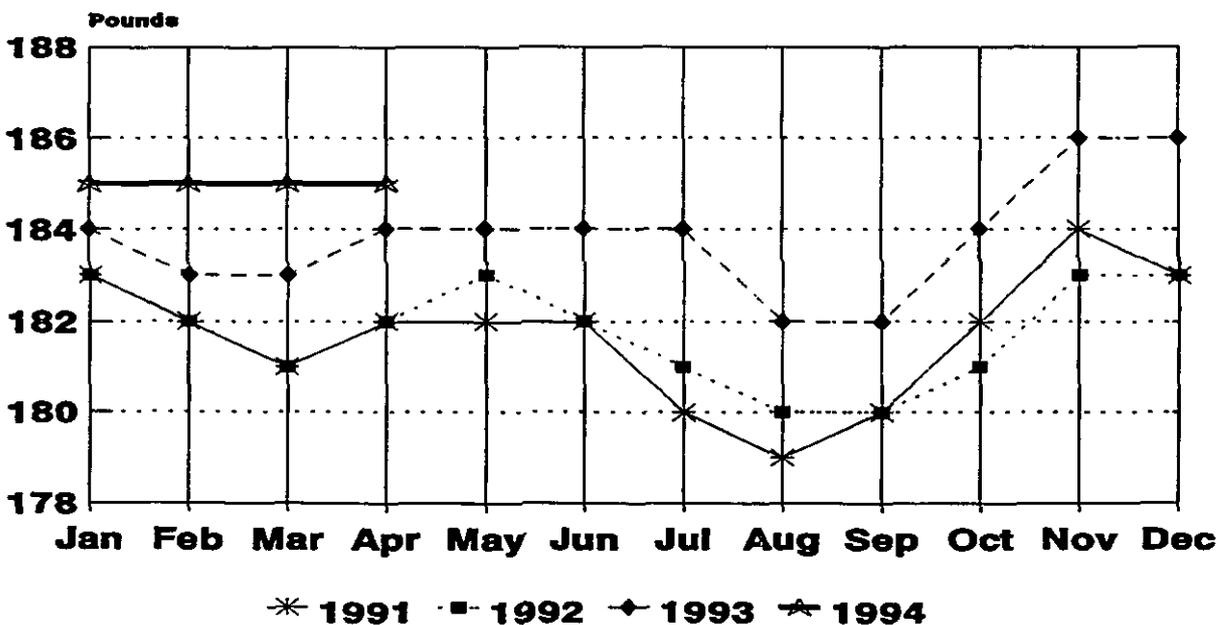
U.S. Monthly Commercial Average Live Weight Hogs



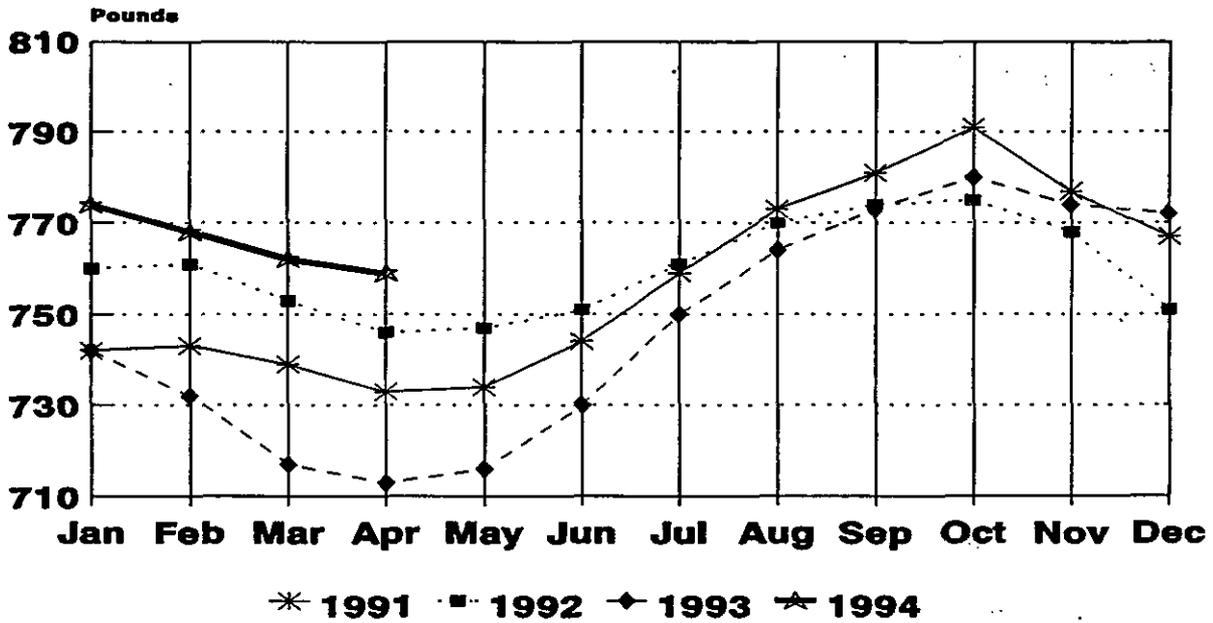
U.S. Monthly F.I. Average Dressed Weight Cattle



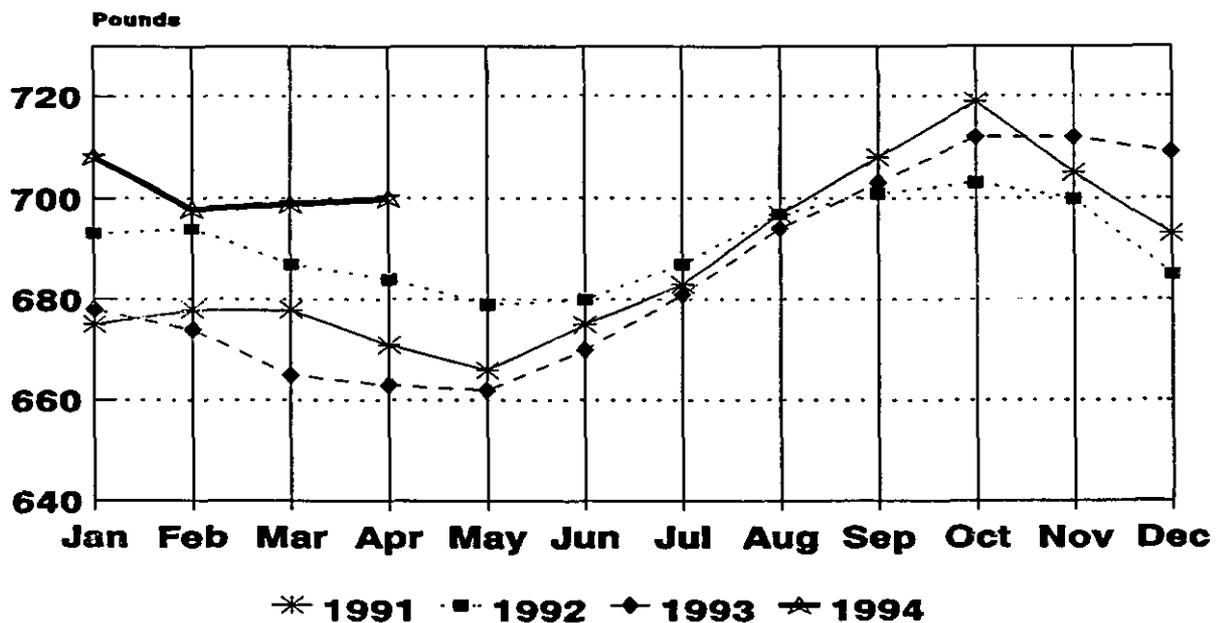
U.S. Monthly F.I. Average Dressed Weight Hogs



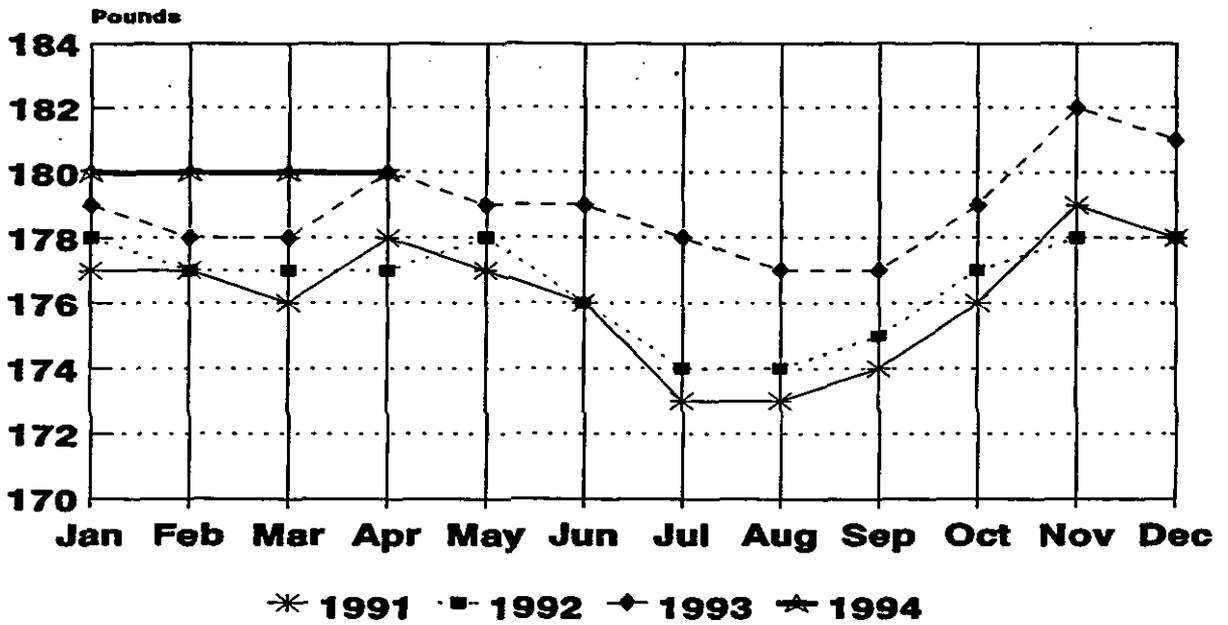
U.S. Monthly F.I. Average Dressed Weight Steers



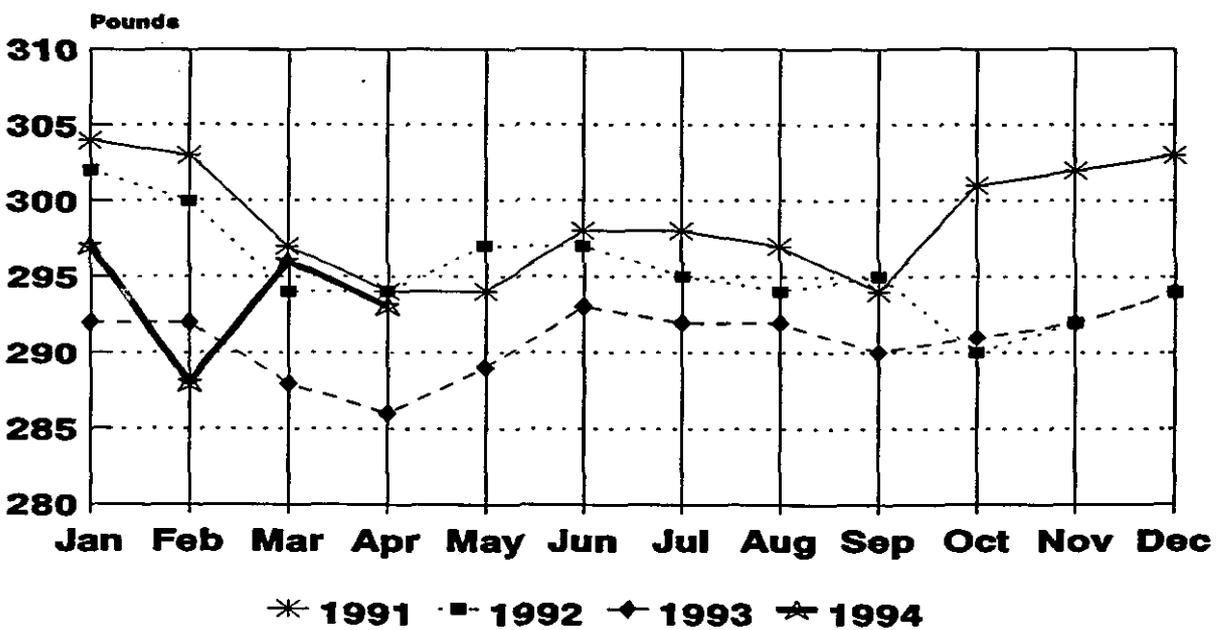
U.S. Monthly F.I. Average Dressed Weight Heifers



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 follow-up telephone contact and imputes missing weight data. In addition, data are checked for unusual values for species, class, head kill, and pattern of kill generally, based on each plant's past operating profile.

Usually, if no form is received by mail, data for plants slaughtering fewer than 50 total head weekly of only one species are imputed. Imputation of live and dressed weight data may also be necessary on partially completed forms for any plant. The imputation is also based on the data history of each respective plant and represents the recent operating characteristics until final data are tabulated. Imputed head kill for missing plants usually is less than 1 percent of the U.S. head kill totals. Imputation for live and dressed weight data for cattle is about 15 percent and for hogs about 10 percent. The imputation for calves and sheep is more frequent and variable.

Head kill for FI slaughter before condemnation is for the actual days of the survey month, while head kill after condemnation and live and dressed weight data are for full weeks only. Average live and dressed weight and dressing percentages by State are compared with the previous week as an additional check. Fluctuations are frequently the result of plants permanently or temporarily closing and a shift in the kind of animal reported.

FI data are summarized weekly and accumulated to a monthly total for this release, while NFI data are summarized monthly only. These weekly totals are published by USDA's Agricultural Marketing Service (AMS) in *Livestock, Meat, Wool Market News, Weekly Summary, and Statistics*.

Livestock slaughter estimates are based on a census of operating plants, and, therefore, have no sampling error. However, they may be subject to errors such as omissions, duplications and mistakes in reporting, recording and processing the data. These errors are minimized through rigid quality controls in the edit and summarization process, and a careful review of all reported data for consistency and reasonableness.

Generally, no data are published if less than three plants operate for a species in a State or if one plant has 60 percent or more of the total commercial slaughter for a species. These data are included in U.S. totals. A review of the reported data is made annually.

Types of Plants

There are generally four types of slaughtering plants.

- (1) **Federally Inspected (FI) Plants:** Plants that transport meat interstate must employ federal inspectors to assure compliance with USDA standards. Any State whose commercial plants operate entirely under federal inspection may still have custom-exempt establishments for which NFI estimates are made.
- (2) **Talmedge-Aiken (TA) Plants:** Slaughter plants in which USDA is responsible for inspection. However, federal inspection is carried out by State employees. These plants are considered to be federally inspected.
- (3) **Non-Federally Inspected (NFI) Plants:** Plants which sell and transport only intrastate. State inspectors assure compliance with individual State standards for these NFI plants. Mobile slaughtering units are excluded and are considered farm slaughter.
- (4) **Custom-Exempt Plants:** Plants that do not sell meat but operate on a custom basis only are custom-exempt. The animals and meat are not inspected, but the facilities must meet health standards. These are considered NFI plants and head kill is included in NFI totals.

Terms and Definitions

Commercial Production: Includes slaughter and meat production in federally inspected and other plants, but excludes animals slaughtered on farms.

Dressed Weight: The weight of a chilled animal carcass. Beef with kidney knob in; veal with hide off; lamb and mutton with pluck out; pork with leaf fat and kidneys out, jowls on and head off.

Dressing Percent: Is usually expressed as a percentage yield of chilled carcass in relation to the weight of the live animal on hoof. For example, a live hog that weighed 200 pounds on hoof and yielded a carcass weighing 140 pounds would have a dressing percentage of 70.

Food and Meat Inspection: Includes examination, checking, or testing of a carcass and/or meat against established government standards and involves checking the facility for cleanliness, health of animals, or parts of animals and quality of the meat produced.

Live Weight: The gross weight of a live animal when received at the slaughter plant.

Plant, Slaughter: An establishment where animals are killed and butchered.

Red Meat: Red meat production is the carcass weight after slaughter including beef, veal, pork, and lamb and mutton. It is derived using the number of head times average dressed weight for FI and NFI separately. FI head kill must be adjusted for condemnations using the factor derived from the FSIS inspection reports.

The FI meat production formula is $(\text{FI head kill}) \times (1 - \text{condemnation factor}) \times (\text{average dressed weight}) = \text{FI red meat production}$. The condemnation factor is the number of animals condemned as a percentage of the total kill. It has been fairly stable for the last ten years; running about 1.547 head per 100 head for calves, .359 per 100 for cattle, .336 per 100 for hogs and .500 per 100 for sheep. The NFI meat production formula is $(\text{NFI head kill}) \times (\text{live weight}) \times (\text{FI dressing percentage}) = \text{NFI red meat production}$.

Slaughter: Killing and butchering of animals primarily for food.

Slaughter, Farm: Animals slaughtered on farms primarily for home consumption. Excludes custom slaughter for farmers at commercial establishments, but includes mobile slaughtering on farms. These estimates appear only in the annual slaughter release.

Wholesome Meat Act: Legislation that specifies that all meat produced for sale in the U.S. must be inspected; and further, meat that is transported interstate must be inspected in compliance with federal (USDA) standards.

Index

	Page
Commercial Calf Slaughter, Number, Total, and Average Live weight, by State and U.S.	6
Commercial Cattle Slaughter, Number, Total, and Average Live weight, by State and U.S.	5
Commercial Hog Slaughter, Number, Total and Average Live weight, by State and U.S.	7
Commercial Red Meat Production, by State and U.S.	-4
Commercial Sheep and Lamb Slaughter, Number, Total, and Average Live weight, by State and U.S.	8
Data Sources, Revision Policy, and Procedures and Reliability	21
Federally Inspected Classification of Number and Average Dressed Weight, by Species and Class and U.S.	9
Federally Inspected Number by Species and Class, by Regions and U.S.	10
Federally Inspected Number by Species and Class, by State and U.S.	12
Federally Inspected Percent of Total Commercial, by Species, U.S.	14
Livestock Slaughter, Number and Average Weights, by Species and Type of Slaughter, U.S.	3
Red Meat Production, Commercial and FI, by Kind, U.S.	2
Terms and Definitions	23
Types of Plants	22

The next "Livestock Slaughter" report will be released at 3 p.m. ET on June 24, 1994.

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