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Livestock and Meat SITUATION

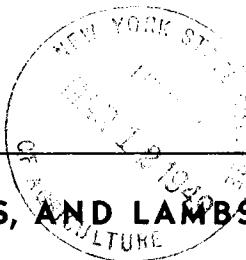
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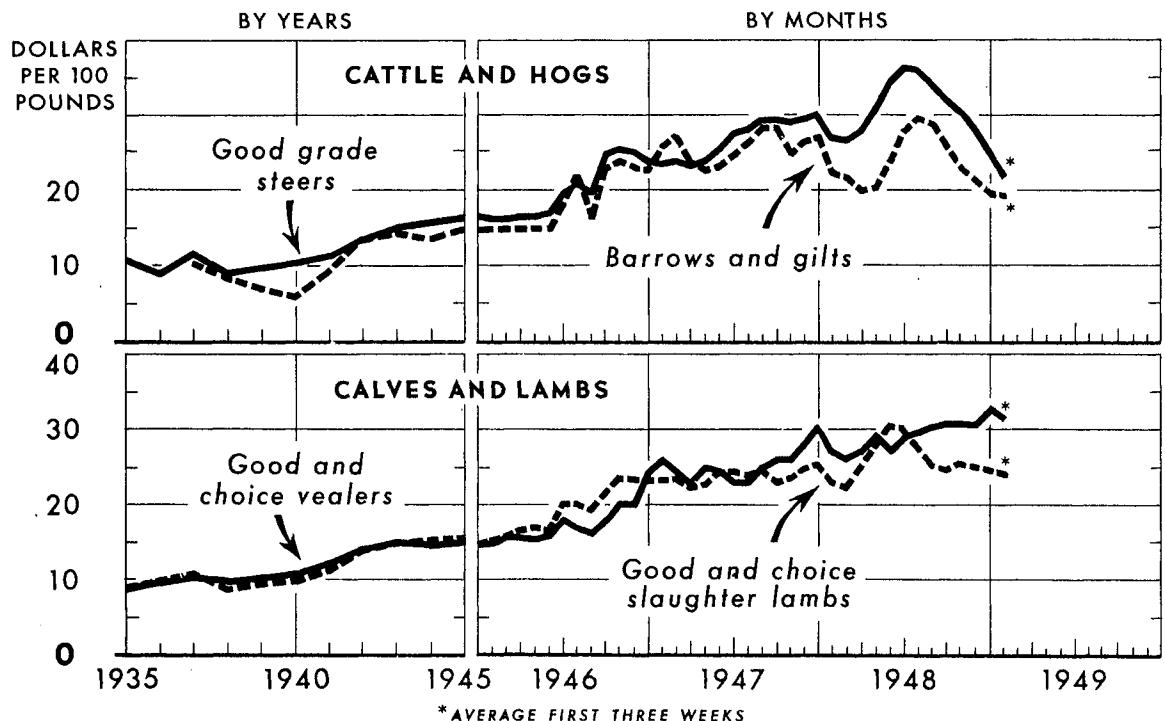
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AVERAGE PRICES OF CATTLE, CALVES, HOGS, AND LAMBS, AT CHICAGO, 1935-49

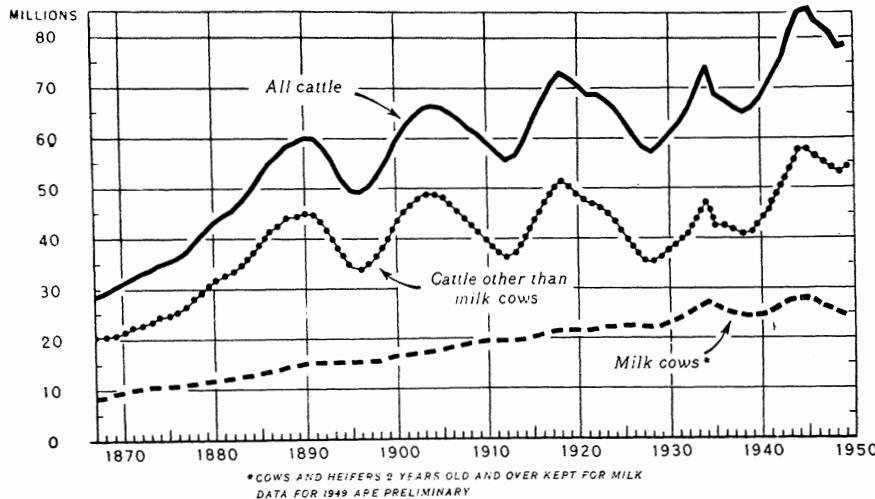


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In the middle of February, prices of Good grade steers at Chicago were about 40 percent lower than their record of last summer and the lowest in around 2 years. Prices of barrows and gilts were down about 35 percent and were nearly as low as at any time since price controls were removed. Prices of most other classes of livestock have declined less. Cows, bulls and lower grades of steers have held up better in price than have better grade steers. Lamb prices declined during the fall but have since held their 1947-48 average level. Veal calves set a new record price in January.

**ALL CATTLE: NUMBER ON FARMS, UNITED STATES,
JANUARY 1, 1867-1949**

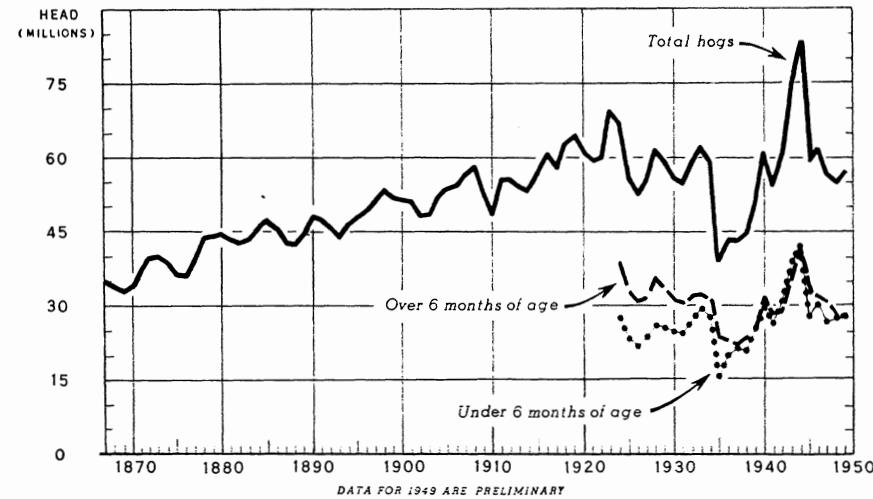


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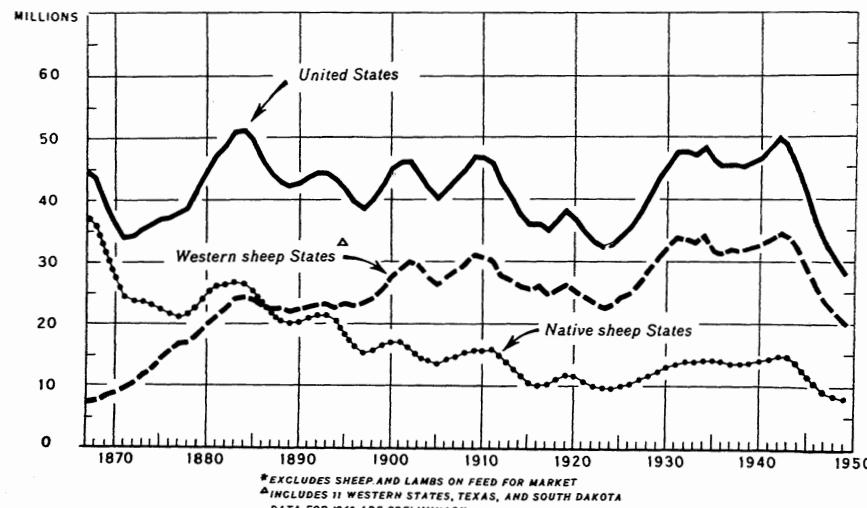
**HOGS: NUMBER ON FARMS, UNITED STATES,
JANUARY 1, 1867-1949**



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**STOCK SHEEP AND LAMBS: NUMBER ON FARMS,
UNITED STATES, JANUARY 1, 1867-1949***

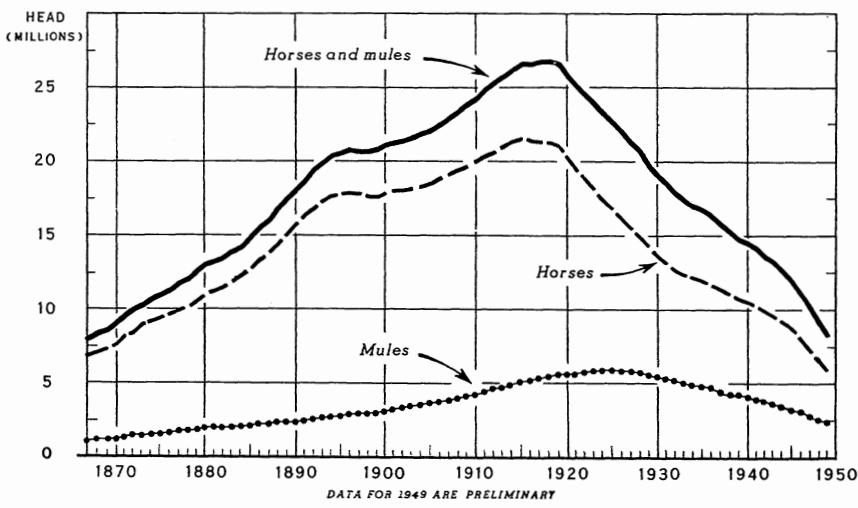


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**HORSES AND MULES: NUMBER ON FARMS,
UNITED STATES, JANUARY 1, 1867-1949**



U. S. DEPARTMENT OF AGRICULTURE

NEG. 45117 BUREAU OF AGRICULTURAL ECONOMICS

THE LIVESTOCK AND MEAT SITUATION

Approved by the Outlook and Situation Board, February 28, 1949

SUMMARY

Prices of most meat animals continued to decline in the first part of February and were far below the peaks of last summer. Prices of hogs were as low as at any time since the end of OPA controls in October 1946, and prices of the better grades of steers were the lowest in about 2 years. Only later in the month did meat-animal prices show a tendency to stabilize.

The decline in prices during the fall and early winter was partly a result of seasonal increases in meat supplies. It apparently was also a readjustment from the unusually high prices of last summer in relation to consumer's incomes. However, more recently meat production has decreased seasonally, and the continued weakness in prices may reflect the moderate slackening occurring in industrial employment and incomes. Demand for meat and prices of meat and meat animals have always been sensitive to changes in business activity and employment.

Meat production is decreasing seasonally, and total production to date in the first quarter has been about the same as at the same time last year. Beginning in the second quarter of 1949, when hogs will first be marketed in volume from the larger fall pig crop of last year, meat output is expected to exceed corresponding months of 1948. Production for the year probably will be slightly larger than the 1948 total, and consumption per capita for the growing population will be about the same as the 146 pounds consumed in 1948.

This year there will be more beef of the better grades that come from grain-fed cattle, and more pork, but less of other kinds of meat.

Storms have continued to handicap ranchers in many parts of the West and have caused more deaths of livestock than usual. In the storm-swept sections of South Dakota, Nebraska, Wyoming and Colorado, approximately 81,000 cattle and 97,000 sheep and lambs had perished up to February 1. These losses were 2 percent of the cattle and 5 percent of the stock sheep on hand in those areas, January 1. In spite of heavy supplementary feeding, livestock are in a weakened condition. The condition of cattle in Western States on February 1 was reported as the lowest since 1935, and the condition of sheep was the lowest in 26 years of record. In the storm areas, calf and lamb crops will be reduced considerably.

More hogs and cattle, but fewer sheep, horses, and mules, were reported on farms and ranches this January 1 than a year ago. Cattle numbers increased slightly in 1948 for the first time since 1944, although the gain represented a larger number on feed rather than a larger breeding herd. Numbers of milk cows declined again, but numbers of beef cows held about even during the year. Numbers of hogs also increased last year. As prospects for a good corn crop became apparent last summer, farmers increased their fall pig crop by 8 percent over the fall crop of 1947. They also held more breeding stock for spring farrowing. As a result, hog numbers on January 1, 1949 were 4 percent larger than a year earlier.

Sheep numbers were again reduced substantially in 1948. There were only 28 million stock sheep on January 1, 1949 compared with a peak of 49 million in January 1942. Horses and mules are still giving way to mechanical power, and numbers are only about one-third of their all-time high.

OUTLOOK

Price Decline Continues in February

Most livestock prices continued to drop in the first part of February for the sixth successive month. In mid-February, when some strengthening appeared, prices were far below their peaks last summer and lower with a few exceptions than at any time since early 1947. The first part of the price decline last fall was partly seasonal, representing the usual response to an increase in total marketings of meat animals. In addition, the decline apparently has been an adjustment from the exceptionally high price level of the summer, which was a record not only in dollars per 100 pounds, but probably also in relation to consumers' incomes.

Prices declined longer and farther, however, than can be explained by the seasonal increase in livestock slaughter and meat supplies, or by a readjustment from the extremely high prices of last summer. Even though slaughter and meat production began to decrease seasonally about mid-December, prices of meat and meat animals continued to decline. This smaller demand for meat appears to be the result of some weakening of general industrial activity and declines in employment and consumers' incomes. Although these are of moderate proportions and may be only temporary, the effect on prices of meat and meat animals demonstrates again the sensitiveness of the livestock industry to general economic conditions.

Prices of a number of other farm commodities, and of a few industrial commodities, have also gone down. Prices of corn and wheat, which had risen somewhat in late 1948, lately have been around 10 cents per bushel lower. Fats and oilseeds have declined sharply in price. Among industrial products, textiles in particular have been lower in price.

Meat Production Declining only Slowly

Meat production has declined seasonally to date in 1949, but at a slower rate than a year earlier and slower than usual. The number of cattle slaughtered under Federal inspection was well under 1948 early in January, but has equaled or exceeded the 1948 level in several recent weeks. At the beginning of the year hog slaughter was about equal to last year, but the seasonal decline since then has been smaller than a year earlier. Total slaughter since mid-January has been above last year. These comparisons reflect partly the rapid decline in slaughter after the price break in early February a year ago. However, a comparison of 1949 slaughter to date with January and February averages for 1937-41 also indicates that slaughter has held at a high rate so far this year (see table 1).

The record number of cattle on food January 1 has contributed to the current supplies of cattle for slaughter. Data on market receipts indicate that the proportion of steers to total cattle slaughter has been increasing. There has probably been some selling due to price uncertainty but not enough to affect materially the general supply situation.

Table 1.-- Number of animals slaughtered under Federal inspection, January and February, by months average 1937-41, by weeks 1947 and 1948

Period 1/	Cattle				Calves			
	1937-41 average	1948	1949 Number of 1948	Percent of 1948	1937-41 average	1948	1949 Number of 1948	Percent of 1948
	1,000 head	1,000 head	1,000 head	Percent	1,000 head	1,000 head	1,000 head	Percent
Week ended Jan. 8:	332	269	81.0		165	124		75.2
Week ended Jan. 15:	322	283	87.9		140	123		87.9
Week ended Jan. 22:	285	286	100.4		122	106		86.9
Week ended Jan. 29:	257	260	101.2		115	96		83.5
Month of Jan.	835	1,312	1,126	85.8	429	586	484	82.6
Week ended Feb. 5:	270	256	94.8		128	99		77.3
Week ended Feb. 12:	246	245	99.6		130	120		92.3
Week ended Feb. 19:	222	236	106.3		124	112		90.3
Week ended Feb. 26:	238	250	105.0		129	116		89.9
Month of Feb.	702	977			396	511		
	Sheep and lambs				Hogs			
Period 1/	1949				1949			
	1937-41 average	1948	Number of 1948	Percent of 1948	1937-41 average	1948	Number of 1948	Percent of 1948
	1,000 head	1,000 head	1,000 head	Percent	1,000 head	1,000 head	1,000 head	Percent
Week ended Jan. 8:	337	275	81.6		1,333	1,326		99.5
Week ended Jan. 15:	305	295	96.7		1,358	1,348		99.3
Week ended Jan. 22:	299	314	105.0		1,048	1,329		126.8
Week ended Jan. 29:	280	289	103.2		1,010	1,142		113.1
Month of Jan.	1,586	1,347	1,235	91.7	4,327	5,223	5,377	102.9
Week ended Feb. 5:	334	265	79.3		1,025	1,066		104.0
Week ended Feb. 12:	322	260	80.7		918	1,002		109.2
Week ended Feb. 19:	290	266	91.7		914	948		103.7
Week ended Feb. 26:	262	251	95.8		889	900		101.2
Month of Feb.	1,361	1,209			3,313	3,746		

1/ Date as shown for weeks in 1949 and corresponding weeks for 1948.

Price Decline Greatest for Hogs and Better Steers

The decrease in prices since last summer has not been uniform among various kinds of meat animals. Prices of barrows and gilts at Chicago in mid-February were about \$10.00 lower than their late-summer peak and as low as at any time since the end of price control in October 1946. Prices of Good grade steers had come down about \$15.00 and were the lowest in around two years. Slaughter lambs weakened in price by about \$6.00 during last fall, but have since held rather steady. February lamb prices were above their lowest points of 1947 and 1948. Veal calves are in contrast with all other livestock, for their prices have continued generally upward and reached a record high in January. Not until early February did they drop. (See cover chart and table 2).

Differences in price trends show up also in the individual classes of cattle. The most severe weakness has been in the better grades. Lowest grades have declined least. The \$16.00 drop in prices for Choice and Prime steers and \$15.00 for Good Steers were much greater than the \$7.00 change in prices of Common steers. The different rate of decline for the high and low grades reflects in part a seasonal influence, since the spread usually narrows during the winter. But the spread has closed more this year than usual.

In February all cows averaged about as high in price as Common steers, and almost 80 percent of the price of Good steers. Bulls were as high as Medium steers and within 10 percent of Good steers. In prewar years prices of cows and bulls were much farther below steer prices. (See table 3).

Hogs Still Above Supports

Prices of hogs in February were still considerably above supports. In the week ending February 19, barrows and gilts at Chicago averaged \$20.14 per 100 pounds. The support price at Chicago was \$16.75. Support prices will step up seasonally through March.

Since the price of corn was a little lower, the February hog-corn ration of 15-16 at Chicago was nearly as high as late last year. This ratio is favorable to hog producers. The 25-year average for February is 12.6.

Changes in Meat Storage About Average

Stocks of meat in cold storage have been at about average levels, and movement into and out of storage has been near normal. On January 1, the cold storage holdings of meat were 763 million pounds. This quantity was less than last year but more than in several previous years, and not greatly different from the 1937-46 average. During January, net into-storage movement was 128 million pounds. This was slightly less than the 139 million pounds added to stocks in January 1948 and not much above the 10-year average quantity of 105 million pounds added in the month.

Table 2.- Price per 100 pounds at Chicago of Good grade steers, Good and Choice vealers, barrows and gilts, and Good and Choice slaughter lambs, by years 1935-45, by months 1946 to date

Years	Good grade steers: Vealers, Good and at Chicago		Barrows and Choice, Chicago		Slaughter Lambs, Good and Choice, Chicago 1/	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1935	10.79	8.88	2/		8.85	
1936	8.82	9.30	2/		9.86	
1937	11.79	10.07	10.02		10.59	
1938	9.14	9.52	8.27		8.39	
1939	9.81	10.07	6.81		9.26	
1940	10.48	10.61	5.80		9.65	
1941	11.36	12.18	9.47		11.19	
1942	13.90	14.48	13.69		13.81	
1943	15.34	15.18	14.49		14.95	
1944	15.73	14.86	13.77		15.22	
1945	16.00	15.12	14.75		15.48	
1946--Jan.	16.51	14.78	14.79		14.89	
Feb.	16.36	14.99	14.85		15.28	
Mar.	16.37	15.66	14.85		15.69	
Apr.	16.46	15.50	14.85		16.53	
May	16.55	15.45	14.85		16.89	
June	16.98	15.99	14.85		16.42	
July	19.86	17.97	18.12		20.07	
Aug.	20.73	16.83	21.93		20.06	
Sept.	19.58	16.17	16.25		19.16	
Oct.	24.97	18.72	23.19		21.69	
Nov.	25.63	20.28	24.19		23.67	
Dec.	25.28	20.13	23.19		23.41	
1947--Jan.	23.93	24.58	22.85		23.23	
Feb.	23.79	26.00	26.12		23.24	
Mar.	24.05	24.76	27.36		23.46	
Apr.	23.45	23.14	23.80		22.28	
May	24.22	24.96	22.67		22.56	
June	25.72	24.68	23.32		24.40	
July	27.64	23.07	24.74		24.46	
Aug.	28.27	23.08	26.31		23.88	
Sept.	29.43	25.08	28.17		24.51	
Oct.	29.55	26.20	28.09		22.86	
Nov.	29.12	26.01	25.10		23.42	
Dec.	29.62	28.18	26.62		24.81	
1948--Jan.	30.36	30.41	27.06		25.43	
Feb.	27.10	27.15	22.48		22.95	
Mar.	26.92	26.06	21.64		22.13	
Apr.	28.17	26.99	19.98		25.13	
May	30.91	29.04	20.32		27.68	
June	34.85	27.27	23.62		30.44	
July	36.44	28.92	27.97		30.07	
Aug.	36.02	29.60	29.56		27.51	
Sept.	34.49	30.32	28.84		25.18	
Oct.	32.24	30.82	25.87		24.53	
Nov.	30.68	30.86	22.91		25.40	
Dec.	27.82	30.78	21.34		25.07	
1949--Jan.	24.72	32.60	19.74		24.66	
Feb. 3/	22.76	31.05	19.78	4/ 24.38		

1/ Shorn, spring, or wooled as reported for various months of the year. 2/ Not available. 3/ Average of four weeks. 4/ Wooled lambs.

Table 3. - Prices of selected grades of cattle per 100 pounds at Chicago, February average 1938-41, by months.

September-February 1947-48 and 1948-49

Month and year	Steers				Cows				Bulls				Percent of good steers, 900-1100 pounds			
	: Choice	: Good	: Medium	: Common	: All	: Cutter	: all	: Choice	: Medium	: Common	: Cows	: Cows	: Bulls	: all	: Cutter	: all wts.
	: 1100-: 900-	: 700-	: 700-	: 700-	: weights,	: and	: weights,	: 1100-	: 700-	: 700-	: 700-	: 700-	: all	: Cutter	: all	
	: pounds	: pounds	: pounds	: pounds	: Good	: Common	: beef,	: 1300	: 1300	: 1100	: 1100	: 1100	: weights	: and	: beef,	
	: pounds	: pounds	: pounds	: pounds	: : :	: Good	: pounds	: pounds	: pounds	: pounds	: Good	: Common	: Good	: Common	: Good	
	: Dol.	: Dol.	: Dol.	: Dol.	: Dol.	: Dol.	: Dol.	: Percent	: Percent	: Percent	: Percent	: Percent	: Percent	: Percent	: Percent	: Percent
1938-41 Feb. ave.	11.66	10.06	1/ 8.52	1/ 7.38	6.99	2/ 5.10	7.06	115.9	84.7	73.4	69.5	2/ 50.7	70.2			
1947-48																
September	34.06	28.48	21.14	17.40	19.60	13.31	18.91	119.6	74.2	61.1	68.8	46.7	66.4			
October	34.45	28.91	21.64	17.35	18.85	13.30	18.54	119.2	74.9	60.0	65.2	46.0	64.1			
November	34.54	28.87	22.15	18.24	19.66	13.56	19.02	119.6	76.7	63.2	68.1	47.0	65.9			
December	36.50	30.13	23.30	19.40	20.82	15.03	21.20	121.1	77.3	64.4	69.1	49.9	70.4			
January	37.35	31.15	25.04	21.12	23.18	16.74	22.54	119.9	80.4	67.8	74.4	53.7	72.4			
February	32.71	27.66	23.44	20.28	21.12	16.94	22.54	118.3	84.7	73.3	76.4	61.2	81.4			
1948-49																
September	39.34	33.85	27.21	22.41	23.18	18.35	24.40	116.2	80.4	66.2	68.5	54.2	72.1			
October	38.00	32.20	25.86	21.62	21.56	16.89	22.99	118.0	80.3	67.1	67.0	52.5	71.4			
November	37.46	31.50	25.71	21.70	21.46	16.98	23.27	118.9	81.6	68.9	68.1	53.9	73.9			
December	34.00	29.25	24.16	20.93	20.28	17.01	23.35	116.2	82.6	71.6	69.3	58.2	79.8			
January	30.64	26.10	22.40	20.10	19.15	16.48	22.17	117.4	85.8	77.0	73.4	63.1	84.9			
February 3/	26.52	23.34	20.52	18.45	17.52	15.61	20.22	113.6	87.9	79.0	75.1	66.9	86.6			

1/ 1938-41 weight class is 750-1100 pounds.

2/ Prices for 1938, for which there is no cutter and common classification, were taken from the low cutter and cutter class.

3/ Average four weeks.

Compiled from Livestock Market News, PMA.

Less Meat to be Produced in First
Quarter this Year than Last

In the first 8 weeks of this year, about the same quantity of meat was produced under Federal inspection as in the same period of 1948. Production is declining seasonally and total production for the first quarter from all classes of slaughter may be slightly smaller than in the same quarter of last year. Consumption per capita may be down about 1 pound from the first quarter of 1948.

With a continued seasonal decline in output, prices of meat and meat animals may hold steady or strengthen in the next few weeks. However, prices will continue to be affected to a considerable extent by changes in demand. Although a widespread let-up in business activity has not appeared and some parts of the economy are still very strong, continued weakness would probably prevent any appreciable increase in prices of meat and meat animals.

Production during Rest of
Year to Exceed 1948

Beginning in the second quarter of 1949, meat output probably will exceed that of corresponding months in 1948. However, the difference will be small; even in the last quarter, output will surpass last year substantially only if hogs are marketed fairly early in the season.

About mid-April, hogs from the pig crop of last fall will begin to move to market in volume. From that time on, pork output will be at a higher level than last year. More hogs will be slaughtered during the spring and summer because the pig crop last fall was 8 percent larger than the same crop of 1947. Since farmers have reported that 14 percent more sows will farrow in the spring of 1949 than of 1948, more hogs will be slaughtered next fall and winter than have been slaughtered this past season.

There will also be more beef from grain-fed cattle this year. About 19 percent more cattle and calves were on feed January 1 this year than last, with much of the increase in parts of the Corn Belt where feeding was limited last year. There will be some decrease from last year in other kinds of beef.

Less lamb and mutton will be produced in 1949 than in 1948. Output of lamb and mutton will remain at a low level until after the current downturn in sheep numbers has been reversed.

Prospects are that consumption of meat per civilian consumer in each of the last three quarters of 1949 will be about one-half pound greater than a year earlier. For 1949 as a whole, average consumption may be about the same as the 146 pounds in 1948.

Storms in West

New storms in February handicapped ranchers in many sections of the Western States, and caused the death of additional livestock and still further losses of condition in all herds. Death losses have been much heavier than usual in the severe storm area of eastern Wyoming, western Nebraska, western South Dakota, and a small part of northeast Colorado.

Up to February 1, approximately 81,000 cattle and calves and 97,000 sheep and lambs had perished in those areas. These numbers are 2 percent of the cattle and 5 percent of the stock sheep on hand there January 1. Losses in most other parts of the West have been smaller, except locally. Cattle in Western States were reported in the poorest conditon for February 1 since 1935, the winter just after the 1934 drought. The conditon of sheep was the poorest in 26 years of record.

Heavy supplemental feeding has been required. Except in Wyoming, local supplies of hay last fall were generally adequate for usual winter feeding. But stocks have been reduced faster than usual, and in some places reserves have been inaccessible. Emergency feeding has been aided by State and Federal Government agencies.

Livestock have lost weight and many are in a weakened condition. The full effects of the storms on livestock will not be known until later, and much will depend on the weather through the rest of the season. Further severe weather would cause critical feed shortages, increase death losses, and result in smaller calf and lamb crops.

Because of the cold weather which has prevented the heavy snow-fall from melting, snow cover on February 1 was equal to or above normal in almost all the West. In the headwater area of the Missouri River it was 150 percent of normal and in the Columbia Basin 200 percent. This snow cover will be of benefit to many range areas this year, and improves the outlook for water supplies in the irrigated areas, where much feed is produced.

More Cattle and Hogs on Farms January 1;
Fewer Sheep, Horses, and Mules

During 1948 farmers increased their cattle herds for the first time in 4 years. Cattle numbers on farms and ranches January 1, 1949 were 78.5 million, 0.4 million more than a year earlier. The number this year is 8 percent smaller than the peak of 85.6 million in January 1945.

Dairy herds were reduced again last year. An estimated 24.4 million milk cows two years old or older were on farms and ranches this January 1. A year ago there were 25.6 million and in 1945 there were 27.8 million. The number of young dairy stock, however, did not change during 1948.

Cattle numbers on January 1 included the record 4.5 million on feed for market. Last fall the corn crop was very large. Many of the cattle that went to feed lots would have gone directly to slaughter in

a year such as 1947 when corn was short. The large number of cattle on feed January 1 are an important source of the beef supply during the next several months.

The beef breeding herd on January 1, 1949, was slightly larger than a year ago and only 4 percent below the peak numbers of 1945. Numbers of beef cattle have held up much better than those of dairy cattle. In some regions dairymen have sold many of their less productive cows. Probably some cows of beef breeding that formerly were milked are now not milked and are called beef cows. This would apply particularly to the western corn belt where butterfat production is important.

More hogs were on farms in January this year than a year earlier--57.1 millions compared with 55.0 millions. As prospects for a good crop became apparent last summer, farmers held more sows and gilts for breeding, and 8 percent more pigs were saved last fall than in the fall of 1947. Moreover, 14 percent more sows and gilts for spring farrowing were on hand in January this year than last.

There were 27.8 million stock sheep on farms and ranches January 1, 1949. About 4.1 million sheep and lambs were on feed, and the total number of sheep was 32.0 millions. Sheep numbers have been reduced drastically since 1942, when 49.3 million stock sheep and 56.2 million total sheep were on hand. During 1948, slaughter of all sheep and lambs, and especially of ewes, was again large, leading to the reduced number on January 1, 1949. Sheep numbers this January, both stock and total, were the smallest since records were begun in 1867.

Horse and mule numbers are still responding to the increased use of mechanical power and petroleum fuels. On January 1 this year horses numbered 5.9 millions and mules 2.4 millions. These numbers are roughly one-third of the peaks recorded several decades ago.

Average Meat Consumption 146 Pounds Last year

The per capita consumption of meat in 1948 was 146 pounds, according to present estimates. This quantity was 9 pounds less than the 39-year record of 155 pounds consumed in 1947. Consumption averaged 13 $\frac{1}{4}$ pounds in 1937-41, but increased during the war and was above 150 pounds in 3 of the last 5 years.

Consumption was smaller in 1948 than the previous year because production dropped to 21.5 billion pounds from 23.4 billion in 1947. The reduction was general; less of each kind of meat was produced in 1948 than in 1947. Less beef, veal, lamb and mutton was produced because of previous reductions in cattle and sheep numbers. A record 10.4 billion pounds of beef was produced in 1947 as inventories of cattle and calves were reduced by 3.1 million head.

Some of the decrease in production in 1948 was offset by meat from other sources. About 60 million pounds of the 4 meats were used from cold storage, as a net withdrawal during the year. Imports of meat increased, rising especially after Canada lifted its embargoes of beef, veal, lamb and mutton in August. At the same time, exports from the United States, still under license control, were smaller than in 1947. Imports were larger than exports and shipments to territories in 1948 by the equivalent of 1 $\frac{1}{2}$ pounds of meat per consumer. (For data see tables 25 and 27 of Appendix).

Livestock prices per 100 pounds (except where noted), marketings and
slaughter statistics, by species January 1949 with comparisons.

Prices

Item	Annual		1948		1949		
	1935-47	1947	1948	Jan.	Dec.	Jan.	Feb.
Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	
<u>Cattle and calves</u>							
Beef steers sold out of first hands:							
Chicago, Choice and Prime.....	16.19	30.64	35.24	36.80	32.56	29.41	
Good.....	14.73	26.22	30.96	30.36	27.82	24.72	
Medium.....	12.88	21.76	26.31	25.69	24.09	22.41	
Common.....	10.73	18.04	22.16	21.82	21.28	20.49	
All grades.....	14.66	25.83	30.88	29.16	26.78	24.35	
All grades, Omaha.....	---	---	---	---	25.09	22.84	
All grades, Sioux City.....	---	---	---	---	25.40	22.53	
Cows, Chicago, Good grade.....	11.41	18.48	23.18	23.18	20.28	19.15	
Cows, Chicago, Cutter and Common 1/.....	8.29	12.93	18.01	16.74	17.01	16.48	
Vealers: Good and Choice, Chicago.....	14.39	24.98	29.02	30.41	30.78	32.60	31.05
Stocker and feeder steers, Kansas City.....	11.97	20.81	25.87	26.31	23.26	22.15	
Average price received by farmers:							
Beef cattle.....	10.86	18.50	2/22.50	21.50	20.50	20.00	18.70
Veal calves.....	12.22	20.40	2/25.00	24.40	24.90	25.10	24.30
<u>Hogs</u>							
Average market price, Chicago:							
Barrows and gilts.....	13.07	25.21	23.27	27.06	21.34	19.74	
Sows.....	12.20	21.88	22.58	23.93	18.00	16.40	
All purchases.....	12.89	24.15	23.14	26.71	21.01	19.16	
Average price received by farmers:							
Hogs.....	12.38	24.10	2/23.40	26.70	21.10	20.10	19.60
Corn, cents per bushel.....	95.3	186.7	187.8	246.0	123.0	125.0	112.0
Hog-corn price ratio (farm basis) 3/							
North Central Region.....	14.4	14.1	13.3	10.7	17.6	16.4	18.1
United States.....	13.3	13.7	13.1	10.9	17.2	16.1	17.5
<u>Sheep and Lambs</u>							
Lambs, Good and Choice slaughter, Chicago 4/.....	14.02	23.59	25.96	25.43	25.07	24.66	
Feeding lambs, Good and Choice, Omaha.....	12.37	5/20.76	6/22.36	21.78	23.31	---	
Ewes, Good and Choice, Chicago.....	6.35	9.17	11.59	12.52	10.44	10.85	
Average price received by farmers:							
Sheep.....	5.72	8.45	2/9.59	9.32	8.82	9.17	9.24
Lambs.....	11.88	20.50	2/22.70	22.20	21.90	21.90	21.50
<u>Meat</u>							
Wholesale, Chicago:							
Steer beef, carcass (Good, 500-600 lb.).....	21.28	41.46	50.03	47.15	44.41	39.47	
Composite hog products (including lard) 7/.....	21.39	41.48	41.98	43.97	37.56	36.20	35.38
Lamb carcasses (Good, 30-40 lb.).....	23.66	5/42.66	49.00	44.72	45.62	46.90	
B.L.S. index retail meat prices 9/.....	124.3	214.7	243.9	233.4	235.4	228.2	
B.L.S. index wholesale meat prices 10/.....	---	219.4	254.9	248.0	230.8		
Index income of industrial workers							
1935-39 = 100	228.3	332.1	364.1	359.4	374.4	---	

Livestock Marketing and Slaughter Statistics

	Unit						
Meat-animal marketings:							
Index numbers (1935-39=100).....	--	134	155	139	162	159	152
Stockers and Feeder shipments to:							
8 Corn Belt States:							
Cattle and calves.....	Thous.	---	2,601	2,559	103	195	94
Sheep and lambs.....	Thous.	---	3,107	2,369	81	133	151
Slaughter under Federal Inspection:							
Number: 11/							
Cattle.....	Thous.	11,943	15,524	12,994	1,312	1,197	1,126
Calves.....	Thous.	6,111	7,933	6,907	586	572	484
Sheep and lambs.....	Thous.	19,511	16,667	15,513	1,347	1,329	1,235
Hogs.....	Thous.	19,529	49,116	47,615	5,223	6,089	5,377
Percent sows are of hogs: Percent:		13	12	9	8	8	5
Average live-weight:							
Cattle.....	Pound	942	928	945	940	963	980
Calves.....	Pound	202	209	209	192	217	202
Sheep and lambs.....	Pound	90	94	94	97	95	97
Hogs.....	Pound	271	254	253	254	250	255
Meat Production:							
Beef.....	Mil. lb.	5,972	7,535	6,433	637	604	596
Veal.....	Mil. lb.	687	904	791	61	67	54
Lamb and mutton.....	Mil. lb.	807	717	665	60	58	56
Pork (excluding lard).....	Mil. lb.	6,983	7,080	6,832	746	851	762
Storage stocks first of month:							
Beef.....	Mil. lb.	---	---	---	175	111	149
Veal.....	Mil. lb.	---	---	---	21	16	21
Lamb and mutton.....	Mil. lb.	---	---	---	20	23	22
Pork.....	Mil. lb.	---	---	---	527	311	169
Total meat and meat products.	Mil. lb.	---	---	---	857	535	891

1/ Common until July 1939 changed to Cutter and Common. 2/ Simple average of prices for 12 months. 3/ Number of bushels of corn equivalent in value to 100 pounds of live hogs. 4/ Woolled lambs. 5/ Average of prices for January, February, March, April, August, September, October, November and December. 6/ Average of prices for January, February, March, April, May, August, September, October, November and December. 7/ Calculated from value of 71.32 pounds of fresh and cured-hog products including lard. 8/ Average of prices for January, February, March, April, July, August, September, October, November and December. 9/ 1935-39=100. 10/ 1926=100. 11/ 1947 and 1948 slaughter excludes Hawaii and Virgin Islands.

Statistical Appendix

The following tables present selected statistical series on livestock and meats. Intended for general reference use, the tables include livestock numbers January 1 by regions, production and consumption of meat by years and by quarters, several series of price data, and a few miscellaneous series.

Tables without a credit line contain data from the Crop Reporting Board, the Division of Livestock and Poultry Statistics, or the Division of Statistical and Historical Research of the Bureau of Agricultural Economics. Several tables, as credited, were taken or compiled from Livestock Market News, Livestock Branch, Production and Marketing Administration. Indexes of wholesale and retail prices of meat are from the Bureau of Labor Statistics, U. S. Department of Labor, and population data are from the Bureau of the Census.

More complete compilations of statistics of livestock and meats may be obtained by referring to Agricultural Statistics, Livestock Market News Statistics and Related Data (PMA), or annual issues of Crops and Markets (BAE).

Tables 25 to 32 of this appendix bring up to date the report, Meat Supply and Distribution by Quarter-Years, United States, 1941-47 (BAE-PMA). Tables given here revise or extend tables of the original report, as follows.

<u>This report</u>	<u>Meat Supply and Distribution by Quarter-Years, 1941-47</u>
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27	2-6
28	7-8
29	9
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^{1/} Supplementary to "Meat Supply and Distribution by Quarter-Years, United States, 1941-47." BAE-PMA, June 1948 (Processed).

Table 1.- Number of livestock on farms, January 1, by regions, average 1935-39, annual
1940 to date

Year	North Central			South		Western		United States
	North Atlantic	East	West	Atlantic	Central	head	head	
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
All cattle and calves								
1935-39 av.	4,823	11,029	18,893	4,513	16,351	11,175	66,814	
1940	4,992	11,795	19,471	4,573	16,421	11,057	68,309	
1941	5,029	12,283	21,002	4,739	17,063	11,639	71,755	
1942	5,027	12,705	22,445	4,911	18,359	12,578	73,025	
1943	5,099	13,047	24,332	5,225	20,062	13,489	81,204	
1944	5,280	13,529	25,586	5,598	20,968	14,373	85,334	
1945	5,366	13,513	25,746	5,603	21,190	14,155	85,573	
1946	5,239	13,102	24,000	5,502	20,625	13,966	82,454	
1947	5,237	13,146	23,439	5,575	20,277	13,533	81,207	
1948	5,228	12,594	22,143	5,587	19,261	13,573	78,126	
1949 1/	5,308	12,564	22,620	5,463	18,815	13,725	78,495	
Milk cows								
1935-39 av.	3,165	5,986	6,678	1,907	5,046	2,217	24,999	
1940	3,222	6,061	6,476	1,875	5,052	2,254	24,940	
1941	3,260	6,181	6,656	1,901	5,120	2,335	25,453	
1942	3,259	6,369	6,891	1,974	5,391	2,429	26,333	
1943	3,262	6,578	7,104	2,037	5,643	2,514	27,138	
1944	3,360	6,752	7,183	2,097	5,765	2,547	27,704	
1945	3,457	6,854	7,002	2,102	5,806	2,519	27,770	
1946	3,400	6,707	6,186	2,086	5,554	2,462	26,695	
1947	3,387	6,607	6,257	2,066	5,352	2,429	26,098	
1948	3,346	6,381	5,837	2,064	5,063	2,318	25,039	
1949 1/	3,370	6,262	5,586	2,049	4,865	2,318	24,450	
Other cows								
1935-39 av.	31	391	2,505	569	3,599	3,505	10,600	
1940	30	397	2,469	606	3,735	3,439	10,676	
1941	30	458	2,703	663	3,859	3,653	11,366	
1942	32	515	3,008	724	4,323	3,976	12,578	
1943	43	566	3,451	826	4,835	4,259	13,980	
1944	52	642	3,992	945	5,319	4,571	15,521	
1945	56	687	4,291	1,010	5,800	4,612	16,456	
1946	56	626	4,185	1,028	5,811	4,610	16,319	
1947	52	676	4,305	1,079	5,871	4,486	16,469	
1948	55	647	4,162	1,093	5,660	4,383	16,000	
1949 1/	51	657	4,249	1,038	5,535	4,503	16,033	
Total milk animals 2/								
1935-39 av.	4,388	8,416	9,326	2,718	7,263	3,301	35,412	
1940	4,585	8,826	9,412	2,731	7,500	3,378	36,132	
1941	4,619	9,998	9,736	2,793	7,608	3,529	37,585	
1942	4,617	9,152	10,170	2,891	8,001	3,726	38,837	
1943	4,646	9,570	10,560	3,006	8,485	3,873	40,210	
1944	4,613	9,958	10,714	3,124	8,678	3,970	41,257	
1945	4,903	9,979	10,352	3,084	8,622	3,909	40,849	
1946	4,787	9,700	9,573	3,038	8,222	3,773	39,093	
1947	4,786	9,650	9,281	3,013	8,023	3,705	38,468	
1948	4,789	9,358	8,734	3,053	7,608	3,633	37,175	
1949 1/	4,860	9,232	8,466	3,039	7,325	3,648	36,570	
Total animals other than for milk 3/								
1935-39 av.	435	2,613	9,567	1,825	9,088	7,874	31,402	
1940	407	2,969	10,059	1,812	8,921	7,679	31,877	
1941	410	3,185	11,266	1,916	9,455	8,110	34,372	
1942	410	3,273	12,275	2,020	10,358	8,852	37,188	
1943	453	3,377	13,772	2,219	11,577	9,566	40,964	
1944	467	3,571	14,872	2,474	12,290	10,403	44,077	
1945	463	3,534	15,394	2,519	12,568	10,216	44,724	
1946	452	3,402	14,427	2,164	12,403	10,193	43,341	
1947	451	3,516	14,158	2,532	12,254	9,828	42,739	
1948	439	3,236	13,409	2,474	11,653	9,740	40,951	
1949 1/	448	3,332	14,154	2,424	11,490	10,077	41,925	

For footnotes see next page.

Continued -

Table 1.- Number of livestock on farms, January 1, by regions, average 1935-39, annual
1940 to date. Continued.

Year	North Central			South			United States
	North Atlantic	East	West	South Atlantic	South Central	Western	
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Hogs							
1935-39 av.	1,206	11,587	16,106	4,608	8,377	2,048	43,932
1940	1,179	16,218	23,737	5,549	11,321	2,861	61,165
1941	1,329	15,057	20,669	5,204	9,398	2,676	54,353
1942	1,275	16,130	25,007	5,348	9,908	2,939	60,607
1943	1,520	18,381	31,783	6,076	12,333	3,788	73,881
1944	1,963	20,980	36,111	6,856	13,580	4,251	83,741
1945	1,519	15,120	24,018	5,738	10,112	2,494	59,331
1946	1,332	16,491	26,627	5,079	9,186	2,286	61,301
1947	1,251	15,585	23,561	5,373	9,155	1,993	56,921
1948	1,226	14,982	22,094	5,556	9,112	2,058	55,028
1949 1/	1,249	15,399	23,619	5,401	9,177	2,294	57,139
All sheep and lambs							
1935-39 av.	947	5,994	8,124	1,179	10,674	24,323	51,241
1940	799	5,605	9,127	1,039	11,949	23,588	52,107
1941	809	5,634	10,406	1,007	12,146	23,918	53,920
1942	811	5,606	11,320	980	12,940	24,556	56,213
1943	830	5,513	11,694	945	13,150	23,048	55,150
1944	796	4,891	10,585	876	12,290	21,344	50,782
1945	660	4,297	9,891	809	11,650	19,213	46,520
1946	588	3,992	8,590	774	11,074	17,118	42,436
1947	531	3,513	7,758	716	10,037	15,233	37,818
1948	194	3,336	6,360	708	9,116	14,013	34,827
1949 1/	482	3,010	5,898	689	8,047	13,837	31,963
Stock sheep and lambs							
1935-39 av.	899	4,798	6,066	1,179	10,417	22,093	45,452
1940	759	4,433	7,052	1,039	11,673	21,310	46,266
1941	755	4,448	7,781	1,007	11,906	21,544	47,441
1942	766	4,523	8,384	980	12,545	22,048	49,346
1943	781	4,494	8,224	945	12,795	20,957	48,196
1944	752	3,860	7,492	876	12,110	19,180	44,270
1945	624	3,347	6,322	809	11,390	17,117	39,609
1946	551	2,959	5,240	774	10,839	15,236	35,599
1947	466	2,692	4,766	746	9,752	13,653	32,125
1948	469	2,496	4,277	708	8,991	13,035	29,976
1949 1/	455	2,293	3,973	689	7,897	12,511	27,515
Horses							
1935-39 av.	785	2,444	3,980	499	1,892	1,685	11,285
1940	729	2,229	3,196	520	1,924	1,516	10,144
1941	703	2,113	3,428	523	1,906	1,520	10,193
1942	669	1,970	3,347	524	1,861	1,502	9,873
1943	640	1,859	3,257	525	1,832	1,492	9,605
1944	610	1,718	3,103	529	1,816	1,416	9,192
1945	582	1,561	2,929	525	1,771	1,347	8,715
1946	549	1,389	2,652	516	1,692	1,255	8,053
1947	506	1,194	2,344	501	1,581	1,153	7,249
1948	459	1,023	2,063	485	1,194	1,065	6,589
1949 1/	409	875	1,832	454	1,367	984	5,921
All work stock 4/							
1935-39 av.	846	2,664	4,435	1,497	4,512	1,796	15,750
1940	783	2,404	3,884	2,998	4,278	1,628	14,478
1941	755	2,275	3,609	1,484	4,180	1,598	14,104
1942	718	2,116	3,702	1,470	4,074	1,575	13,655
1943	685	1,994	3,594	1,450	3,949	1,559	13,231
1944	649	1,836	3,397	1,440	3,814	1,477	12,613
1945	615	1,665	3,199	1,414	3,653	1,404	11,950
1946	579	1,473	2,590	1,381	3,433	1,307	11,063
1947	533	1,258	2,509	1,341	3,180	1,200	10,021
1948	481	1,075	2,214	1,292	2,959	1,109	9,130
1949 1/	426	917	1,960	1,228	2,720	1,023	8,274

1/ Preliminary.

2/ Milk cows, and heifers and heifer calves kept for milk cows.

3/ Other cows, heifers and calves, and all steers and bulls. Most of the cattle on feed January 1 are included in this category.

4/ Horses and mules.

Table 2.- Number of cattle and calves, and sheep and lambs, on feed January 1,
by regions, 1930 to date

Cattle and calves

Year	North Central States				Texas and Oklahoma	Western States		United States Western
	East		West	North Central		Texas	Calif.	
	Penna.	North	3 Corn	4		and Oklahoma	fornia	
	Central	Belt 1/	Plains 2/	Oklahoma				
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	head	head	head	head	head	head	head	head
1930	54	619	1,049	915	105	57	314	3,113
1931	51	568	1,017	913	105	66	305	3,025
1932	53	618	1,013	726	160	60	248	2,878
1933	53	687	1,105	813	143	61	218	3,080
1934	56	593	1,083	735	98	77	248	2,890
1935	76	579	890	339	60	71	200	2,215
1936	84	750	1,130	640	145	100	353	3,202
1937	84	740	947	333	125	138	392	2,759
1938	92	840	1,199	452	192	152	409	3,336
1939	78	855	1,166	530	194	125	355	3,303
1940	74	944	1,330	522	194	163	406	3,633
1941	72	1,002	1,509	639	230	169	444	4,065
1942	70	961	1,521	772	251	128	482	4,185
1943	80	993	1,612	928	264	154	414	4,445
1944	75	905	1,517	802	172	134	410	4,015
1945	70	907	1,642	1,020	210	125	437	4,411
1946	82	888	1,500	948	166	149	478	4,211
1947	90	961	1,552	904	171	166	463	4,307
1948	85	850	1,250	744	165	209	518	3,821
1949 3/	88	947	1,567	949	214	249	534	4,548

Sheep and lambs

	11	Corn	Belt	States	4/	Western	New	United
	East		;	West	States 5/		York	.
1930		911		2,000		3,027	50	5,988
1931		832		1,925		2,716	40	5,513
1932		1,020		2,193		2,947	60	6,220
1933		925		1,990		2,786	50	5,751
1934		812		2,000		2,402	45	5,259
1935		1,040		2,330		2,249	50	5,669
1936		1,177		2,085		2,389	50	5,701
1937		1,203		1,590		2,754	50	5,597
1938		1,368		1,913		2,765	45	6,091
1939		1,194		2,007		2,639	45	5,885
1940		1,172		1,987		2,642	40	5,841
1941		1,186		2,492		2,744	54	6,479
1942		1,083		2,761		2,978	45	6,867
1943		1,049		3,260		2,596	49	6,954
1944		1,031		2,931		2,506	44	6,512
1945		950		3,404		2,521	36	6,911
1946		1,033		3,182		2,585	37	6,837
1947		821		2,872		1,965	35	5,693
1948		840		2,003		1,983	25	4,851
1949 3/		717		1,873		1,528	27	4,145

1/ Minn., Iowa, Mo. 2/ N. Dak., S. Dak., Nebr., Kansas. 3/ Preliminary. 4/ Nor
Central States except N. Dak. 5/ Eight mountain States, 3 Pacific States, Texas,
Oklahoma, and N. Dakota.

Table 3.- Number of sows farrowing and pigs saved by spring and fall crops, and number of calves born and lambs saved, 1924 to date

Year	Sows farrowing			Pigs per litter			Pigs saved			Calves			Lambs		
	Spring 1/	Fall 2/	Total	Spring 1/	Fall 2/	Number	Spring 1/	Fall 2/	Number	Total	born	Calves	Total	Lambs	
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	Number	1,000 head								
1924	9,799	4,344	14,143	5.12	5.49	5.49	50,218	23,847	74,065	25,515	21,763				
1925	8,334	3,939	12,273	5.74	5.70	5.74	47,859	22,451	70,310	25,035	22,195				
1926	9,048	4,330	13,378	5.59	5.74	5.59	50,579	24,865	75,444	24,843	23,958				
1927	9,754	4,609	14,363	5.59	5.80	5.59	54,502	26,744	81,246	23,937	24,460				
1928	9,301	4,429	13,730	5.63	5.94	5.63	52,390	26,292	78,682	24,091	26,559				
1929	8,854	4,264	13,118	5.70	6.01	5.70	50,479	25,646	76,125	24,355	26,903				
1930	8,278	4,073	12,351	5.96	6.09	5.96	49,332	24,803	74,135	25,087	29,467				
1931	8,969	4,797	13,766	6.02	6.09	6.02	53,984	29,192	83,176	26,056	31,557				
1932	8,810	5,179	13,989	5.79	6.08	5.79	51,031	31,494	82,525	27,568	29,986				
1933	9,122	5,207	14,329	5.86	5.90	5.86	53,460	30,740	84,200	28,935	29,768				
1934	6,825	2,936	9,761	5.82	5.81	5.82	39,698	17,068	56,766	30,240	30,433				
1935	5,467	3,857	9,324	6.01	6.03	6.01	32,884	23,260	56,144	27,473	27,813				
1936	6,954	3,957	10,911	5.96	6.14	6.06	41,422	24,303	65,725	28,201	29,762				
1937	6,177	3,845	10,022	6.23	6.24	6.23	38,525	23,994	62,519	28,033	29,170				
1938	6,795	4,517	11,312	6.36	6.32	6.36	43,289	28,566	71,855	27,787	30,420				
1939	8,692	5,352	14,044	6.12	6.30	6.12	53,238	33,714	86,952	28,879	29,913				
1940	8,247	4,763	13,010	6.01	6.36	6.01	49,584	30,282	79,866	29,886	31,082				
1941	7,760	5,535	13,295	6.36	6.43	6.36	49,368	35,584	84,952	31,868	32,610				
1942	9,684	6,840	16,524	6.31	6.40	6.31	61,093	43,810	104,903	34,388	32,312				
1943	12,174	7,565	19,739	6.10	6.29	6.10	74,223	47,584	121,807	34,797	30,924				
1944	9,246	4,882	14,128	6.03	6.33	6.03	55,754	30,905	86,659	37,040	28,642				
1945	8,298	5,426	13,724	6.29	6.38	6.29	52,189	34,593	86,782	35,176	27,042				
1946	8,109	4,713	12,822	6.46	6.48	6.46	52,392	30,548	82,940	34,550	24,540				
1947	8,652	4,907	13,559	6.10	6.39	6.10	52,802	31,345	84,147	35,319	22,128				
1948	7,967	5,169	13,136	6.44	6.58	6.44	51,286	33,995	85,261		20,467				
1949	3/9,086	---					4/56,500								

1/ Begins December of preceding year. 2/ Begins June. 3/ As indicated by breeding intentions reports in December 1948. 4/ Based on 1937-46 average number of pigs per litter (6.23).

Table 4. - Number of cattle and calves on farms, calf crop and disposition, and liveweight of farm production, United States, 1924 to date 1/

Year	On hand, Jan. 1				Calves born				Marketings 3/				Farm slaughter				Deaths				Liveweight	
	All cattle	All cows 2 yrs.	Percent of cows	Inshipments 2/	Cattle	Calves	Cattle	Calves	Cattle	Calves	Cattle	Calves	Cattle	Calves	Cattle	Calves	of farm production					
	head	head	Percent	head	head	head	head	head	head	head	head	head	head	head	head	head	Million pounds					
1924	1,000	1,000	1,000	1,000	5,161	19,046	9,404	833	833	1,313	1,870	13,402										
1925	65,996	34,257	74	25,515	5,728	19,142	9,742	729	805	1,279	1,863	12,953										
1926	63,373	33,779	74	25,035	5,599	18,433	9,922	649	779	1,269	1,788	12,605										
1927	60,576	32,704	76	24,843	5,917	17,448	9,076	593	735	1,188	1,670	12,072										
1928	58,178	31,690	76	23,937	6,638	16,628	8,436	484	654	1,113	1,859	12,327										
1929	57,322	31,157	77	24,091	5,778	15,832	8,146	460	627	1,097	1,795	12,754										
1930	58,877	31,437	77	24,355	5,145	15,232	8,652	487	677	1,203	1,944	13,263										
1931	61,003	32,194	78	25,087	4,729	15,021	8,475	520	755	1,328	1,915	13,386										
1932	63,030	33,629	77	26,056	4,499	14,569	8,170	717	792	1,349	1,991	14,232										
1933	65,801	35,335	78	27,568	4,978	15,928	8,852	790	842	1,372	2,040	15,405										
1934 4/	70,280	37,282	78	28,935	4,419	23,325	11,450	828	985	1,437	2,157	14,538										
1935 4/	74,369	39,509	76	30,240	5,259	19,041	9,363	632	866	1,561	2,268	13,651										
1936	68,846	37,233	74	27,473	4,990	19,991	10,029	613	888	1,349	2,070	14,438										
1937	67,647	36,244	78	28,201	5,111	18,854	10,298	570	785	1,405	2,081	13,746										
1938	66,098	35,331	79	28,033	5,635	18,552	9,560	569	725	1,308	1,928	14,047										
1939	65,249	34,598	80	27,787	6,416	18,380	10,076	571	755	1,298	1,935	15,177										
1940	66,029	34,587	83	28,879	7,026	18,413	10,365	571	728	1,397	1,992	15,702										
1941	68,309	35,616	84	29,826	7,185	18,948	11,001	571	684	1,461	2,118	17,029										
1942	71,755	36,819	87	31,868	8,514	20,740	11,787	646	641	1,560	2,349	18,568										
1943	76,025	38,891	88	34,388	7,442	21,310	11,177	708	620	1,734	2,560	19,159										
1944	81,204	41,118	85	34,797	7,233	23,627	14,323	854	724	1,734	2,772	19,708										
1945	85,334	43,225	86	37,040	8,254	27,391	13,197	916	741	1,644	2,680	19,345										
1946	85,573	44,226	80	35,176	8,877	26,188	12,656	943	758	1,566	2,543	18,782										
1947	82,434	43,014	80	34,550	8,518	26,921	14,077	860	682	1,471	2,469	19,087										
1948	81,207	42,567	83	35,319	8,518	26,921	14,077															
1949	78,126	41,038																				
	78,495	40,483																				

1/ Balance sheet estimates. Total marketings, farm slaughter, deaths, and on hand end of year equals total of calf crop, inshipments and on hand beginning of year. 2/ Sum of the interstate shipments and imports of feeding and breeding animals. 3/ Excludes interfarm sales within States. 4/ Includes Government purchases.

Table 5.- Number of hogs on farms, pig crops and disposition, and liveweight of farm production, United States, 1924 to date 1/

Year	On hand		Pigs saved		Inshipments	Marketings	Farm slaughter	Deaths	Liveweight
	January 1	Spring	Fall	head	head	2/	3/	head	of farm production
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	Million pounds
1924	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	15,388
1925	head	head	head	head	head	head	head	head	14,168
1926	66,576	50,218	23,847	442	62,611	14,495	8,207	8,341	14,909
1927	55,770	47,859	22,451	565	51,975	14,224	8,532	8,518	16,340
1928	52,105	50,579	24,865	696	49,233	13,911	8,518	8,518	16,189
1929	55,496	54,500	26,744	689	53,171	13,855	8,520	8,520	15,582
1930	61,873	52,390	26,292	619	60,019	13,595	8,146	8,146	15,176
1931	59,042	50,479	25,646	556	58,245	13,253	9,766	9,766	16,541
1932	55,705	49,332	24,803	477	53,796	13,540	8,752	8,752	16,368
1933	54,835	53,984	29,192	1,366	55,972	14,338	8,698	8,698	16,566
1934	59,301	51,031	31,494	477	55,844	15,580	7,152	7,152	12,385
1935	62,127	53,460	30,740	1,454	65,661	15,244	7,470	7,470	12,976
1936	58,621	39,698	17,068	1,237	55,750	15,110	6,619	6,619	10,673
1937	39,066	32,884	23,260	481	32,749	13,348	7,446	7,446	12,506
1938	42,975	41,422	24,303	639	44,809	14,295	12,789	12,789	14,372
1939	43,083	38,525	23,994	367	40,665	13,333	9,550	9,550	17,079
1940	44,525	43,289	28,566	516	46,089	13,325	8,868	8,868	17,043
1941	50,012	53,238	33,714	637	52,906	13,980	11,845	11,845	17,489
1942	61,165	49,584	30,282	607	64,262	14,155	10,686	10,686	21,105
1943	54,353	49,368	35,584	741	57,695	12,789	9,564	9,564	19,096
1944	73,881	74,223	47,584	771	83,187	14,016	12,273	12,273	25,375
1945	83,741	55,754	30,905	658	86,331	13,551	11,845	11,845	20,583
1946	59,331	52,189	34,593	464	60,959	13,631	10,234	10,234	19,041
1947	56,921	52,802	31,345	497	63,501	12,783	18,654	18,654	
1948	55,028	51,286	33,995						
1949	57,139	56,500							

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths, and on hand end of year equals total of pig crop, inshipments, and on hand beginning of year. 2/ Sum of the interstate shipment and imports of feeding and breeding animals. 3/ Excludes interfarm sales within States. 4/ Includes Government purchases.

Table 6 . - Number of sheep and lambs on farms, lamb crop and disposition, and
liveweight of farm production, United States 1924 to date 1/

Year	On hand		Inshipments		Marketings 3/		Farm		Deaths		Liveweight	
	Jan. 1	Lambs saved	2/		Sheep	Lambs	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs
	all sheep and lambs	Number	% of ewes	1 yr.	head	head	head	head	head	head	head	head
	1,000	1,000			1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	head	head	Percent	head	head	head	head	head	head	head	head	head
1924	37,139	21,763	87	981	6,024	2,637	19,389	250	293	2,864	1,931	1,459
1925	38,543	22,195	85	818	6,228	3,112	18,865	230	278	2,983	1,953	1,508
1926	40,363	23,958	89	1,020	6,125	3,256	19,887	227	285	3,204	2,192	1,609
1927	42,415	24,460	86	813	6,300	3,226	19,485	212	276	3,415	2,116	1,664
1928	45,258	26,559	88	1,103	5,924	2,927	20,882	198	284	3,787	2,385	1,773
1929	48,381	26,903	83	873	6,892	2,923	21,902	211	252	3,947	2,249	1,823
1930	51,565	29,467	85	925	5,886	3,212	24,144	222	252	4,149	2,631	1,965
1931	53,233	31,557	86	837	7,546	4,356	26,862	290	301	4,472	2,990	2,052
1932	53,902	29,986	81	517	5,438	2,943	25,017	338	386	5,467	2,638	1,829
1933	53,054	29,768	80	771	6,184	2,825	25,178	352	414	5,106	2,399	1,860
1934 4/	53,503	30,433	82	887	6,956	7,013	25,079	354	436	4,426	2,663	1,911
1935	51,808	27,813	79	1,018	6,452	4,560	23,796	342	338	4,218	2,701	1,835
1936	51,136	29,762	84	666	6,037	4,627	24,206	305	332	4,373	2,910	1,852
1937	50,848	29,170	84	742	6,564	4,579	24,245	295	303	4,172	2,667	1,932
1938	51,063	30,420	88	862	6,606	4,565	25,767	295	315	3,891	2,770	2,038
1939	51,348	29,913	86	1,107	6,839	4,415	25,459	292	305	3,951	2,678	2,029
1940	52,107	31,082	87	1,060	7,186	4,384	25,846	272	299	3,910	2,804	2,101
1941	53,920	32,610	90	935	7,440	4,231	26,510	292	290	4,191	3,178	2,251
1942	56,213	32,312	86	828	8,020	6,064	28,598	291	287	4,029	2,954	2,313
1943	55,150	30,924	83	639	7,624	7,818	27,505	289	287	4,350	3,306	2,108
1944	50,782	28,642	84	576	6,844	7,362	25,349	279	283	4,095	2,956	1,938
1945	46,520	27,042	86	591	7,005	7,257	24,986	274	297	3,418	2,490	1,912
1946	42,436	24,540	89	730	6,808	6,496	24,172	276	304	3,170	2,278	1,763
1947	37,818	22,128	88	656	6,092	4,598	21,208	257	302	2,915	2,082	1,584
1948	34,827	20,467	86									
1949	31,963											

1/ Balance sheet estimates. Total of marketing, farm slaughter, deaths, and on hand end of year equals total of lambcrop, in shipments, and hand beginning of year. 2/ Sum of the interstate shipments and imports of feeding and breeding animals. 3/ Excludes interfarm sales within States. 4/ Includes Government purchases.

Table 10.- Average live weight of hogs and cattle slaughtered under Federal inspection, by months, 1930 to date

Hogs

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	1/
1930	229.3	231.0	230.2	228.2	229.9	239.5	249.9	245.2	230.8	222.0	220.6	226.5	231.2
1931	235.6	234.2	236.1	235.0	234.7	244.6	257.7	246.2	229.1	219.4	216.3	221.6	232.8
1932	226.0	226.8	227.9	228.9	227.2	232.3	243.6	240.3	235.6	225.4	226.2	226.7	229.8
1933	228.8	226.0	227.6	231.7	231.9	236.8	241.9	242.7	237.3	228.5	222.8	219.8	231.0
1934	224.9	221.6	222.6	224.4	222.0	226.8	232.6	231.4	225.3	216.1	209.6	205.9	221.2
1935	212.6	215.3	218.9	223.4	229.1	235.8	245.2	236.8	233.7	230.5	226.4	228.2	226.7
1936	229.1	222.2	228.7	230.9	231.6	242.0	246.6	241.1	223.6	212.6	211.2	215.4	226.0
1937	217.3	219.3	219.6	217.5	220.7	236.2	245.5	237.9	232.4	225.3	224.9	228.9	225.5
1938	233.9	228.4	227.6	229.6	235.1	251.1	259.7	244.7	228.1	220.0	224.3	230.5	233.2
1939	235.3	230.4	229.6	232.0	235.8	246.1	255.8	246.2	234.6	227.4	227.7	232.1	235.3
1940	233.0	232.6	231.6	230.6	233.1	241.3	249.5	240.1	231.8	224.9	224.7	227.6	232.5
1941	232.9	237.7	238.3	237.3	239.3	247.6	263.4	261.1	244.9	234.2	233.3	239.2	241.0
1942	239.8	237.0	232.5	234.9	240.4	251.5	265.2	265.7	250.3	240.6	244.6	248.7	245.4
1943	252.1	252.2	252.7	254.0	256.4	260.4	273.9	276.7	262.3	242.7	238.0	244.4	254.5
1944	249.3	246.8	242.5	240.3	238.7	244.8	251.8	255.1	248.0	238.1	238.3	240.1	244.3
1945	244.1	246.3	251.1	257.1	264.5	275.6	297.3	304.2	295.3	276.6	262.7	254.6	264.6
1946	258.4	260.5	248.6	247.6	244.3	263.2	289.5	262.8	264.1	246.2	242.4	246.7	254.7
1947	254.6	251.9	253.3	254.4	260.1	273.3	288.0	283.7	247.3	231.9	234.1	242.2	253.9
1948	253.6	254.9	249.9	244.6	253.3	273.2	281.3	270.8	242.9	233.6	241.4	249.8	252.9
Cattle													
1930	971.7	975.2	960.1	956.2	943.8	937.9	947.1	947.3	952.2	950.5	961.9	972.2	955.9
1931	974.6	961.7	956.4	958.1	956.5	956.5	953.3	962.7	950.6	954.0	952.6	959.4	957.9
1932	952.0	947.6	937.5	936.0	939.1	931.8	939.1	935.2	939.1	941.0	956.0	962.2	942.9
1933	975.5	974.9	967.6	964.5	958.8	944.3	932.6	937.4	939.2	950.7	957.6	968.3	954.5
1934	971.0	964.0	952.7	940.0	922.1	910.4	900.8	916.9	917.5	916.2	917.2	919.1	927.9
1935	920.4	920.5	915.1	903.4	907.3	901.7	902.9	899.7	903.8	908.0	913.6	920.8	909.8
1936	918.7	914.6	924.5	931.5	938.8	936.1	936.6	918.4	908.9	905.3	912.2	916.2	920.8
1937	916.3	912.3	912.4	903.5	899.2	899.9	893.7	888.1	882.9	891.7	876.2	915.0	898.6
1938	921.1	929.6	927.0	924.8	921.6	914.6	911.9	912.1	916.5	914.8	928.3	933.2	921.0
1939	946.8	942.1	945.0	944.3	935.6	930.4	936.1	936.6	940.8	940.1	951.0	966.6	942.8
1940	962.5	961.1	953.2	952.9	945.1	936.6	938.2	921.8	923.5	931.0	927.4	938.9	940.4
1941	961.0	951.7	965.9	961.9	959.4	961.5	959.5	961.7	955.3	955.8	960.4	975.5	960.9
1942	977.9	977.1	970.0	974.0	970.7	959.7	957.5	936.5	928.7	921.5	932.4	956.0	953.5
1943	969.7	981.4	980.1	980.1	986.6	972.1	969.8	943.7	935.7	921.8	919.6	947.5	954.8
1944	969.2	979.1	983.9	972.2	952.6	924.7	900.2	891.6	889.4	882.3	887.7	910.3	924.4
1945	940.4	968.1	971.5	971.8	965.9	970.1	955.2	923.4	935.0	922.8	923.5	949.7	947.5
1946	974.3	986.8	991.7	993.6	990.1	985.5	923.2	917.4	911.5	897.8	894.7	922.1	942.7
1947	943.5	951.1	947.6	945.7	933.6	926.0	922.2	904.9	905.9	911.0	916.7	928.6	927.5
1948	939.5	956.9	965.9	971.5	955.2	936.1	925.2	929.0	931.0	926.4	946.4	963.1	944.6

Weighted by number slaughtered.

Compiled from Livestock Market News, Livestock Branch, PMA.

Table 11.- Average production of pork and of lard per hog slaughtered under Federal inspection, by months, 1930 to date

Pork, excluding lard ^{1/}

Year :	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	2/
1930	126.7	125.1	124.4	125.2	125.8	131.0	137.7	135.0	127.3	125.3	125.1	127.8	127.7
1931	132.4	128.3	130.0	128.8	127.1	132.3	139.0	133.2	125.6	120.3	120.4	123.0	127.9
1932	124.9	123.0	123.7	126.3	124.2	122.4	131.8	133.8	131.7	126.4	124.2	123.7	125.9
1933	123.7	123.4	125.2	127.1	125.7	127.8	129.7	131.5	129.7	126.0	124.0	120.9	126.0
1934	122.4	121.4	123.1	122.9	121.7	123.5	129.1	131.3	128.1	124.4	121.1	117.3	123.4
1935	124.1	125.6	127.8	131.0	135.4	139.4	148.0	140.6	140.2	139.5	136.4	137.2	134.5
1936	135.4	129.4	134.2	134.6	131.7	138.9	143.2	140.1	131.1	125.1	123.1	125.9	131.8
1937	128.5	130.2	131.3	131.2	130.9	140.9	145.8	141.9	140.1	138.0	134.8	135.6	134.8
1938	138.0	132.8	132.9	132.8	135.8	145.9	151.6	141.7	128.7	124.6	130.7	134.9	135.3
1939	134.6	132.9	134.1	135.3	135.1	139.7	146.6	138.8	135.2	131.1	130.4	128.4	134.5
1940	130.1	128.7	129.0	129.7	131.1	136.2	141.1	137.3	134.3	131.8	129.4	127.6	131.6
1941	132.8	136.2	135.3	133.7	132.7	139.7	149.1	149.1	140.1	132.7	133.3	135.9	136.8
1942	133.4	134.0	132.0	135.6	138.5	144.1	150.4	154.5	145.6	140.3	144.0	140.8	140.6
1943	146.4	147.5	151.3	150.6	144.3	151.4	157.3	158.0	155.3	139.7	137.1	136.9	147.1
1944	142.1	138.2	135.8	133.4	131.5	133.4	135.7	140.8	143.3	139.3	138.9	139.0	137.3
1945	144.0	147.5	151.4	154.3	157.1	161.8	173.0	176.4	173.3	168.1	156.6	146.7	156.4
1946	152.5	151.2	147.3	148.9	146.5	156.0	173.2	150.2	163.3	148.8	139.7	142.2	150.0
1947	141.9	142.9	142.7	144.6	146.9	152.7	159.8	161.0	142.1	136.0	138.3	139.0	144.5
1948	143.0	142.2	141.9	141.9	144.9	154.1	157.4	152.9	140.4	136.5	138.9	140.1	143.8
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	Lard, rendered ^{3/}												
1930	35.5	36.7	36.7	35.6	35.6	36.3	38.2	36.2	31.9	29.2	29.7	32.5	34.5
1931	34.8	35.7	36.3	37.1	37.2	38.0	39.6	36.8	33.0	30.9	29.9	32.4	34.8
1932	34.2	35.9	35.6	34.9	35.1	37.7	37.0	34.7	32.6	31.2	34.1	35.8	34.9
1933	37.4	36.3	35.5	36.2	36.6	37.2	38.0	37.3	35.7	32.2	32.0	33.3	35.7
1934	35.1	33.9	32.9	33.2	32.7	33.1	32.3	29.7	26.8	25.0	25.3	26.3	30.5
1935	25.8	25.5	25.9	26.6	27.1	27.0	26.8	24.9	23.8	22.4	24.0	25.8	25.5
1936	28.2	28.8	28.9	30.2	31.3	32.0	30.9	28.6	24.9	23.1	24.1	25.4	27.6
1937	24.7	24.4	24.4	23.6	25.1	24.8	25.8	22.7	20.4	20.9	23.4	26.7	24.0
1938	28.4	28.4	28.3	29.6	30.7	31.1	31.3	29.5	27.5	26.4	26.2	28.8	28.6
1939	31.1	29.8	29.8	29.3	31.0	32.6	33.8	32.6	29.6	28.1	29.0	32.9	30.8
1940	33.4	33.0	32.8	31.5	31.4	31.3	32.4	29.8	26.7	25.7	26.9	30.1	30.4
1941	30.8	31.7	33.4	33.1	34.8	34.8	36.2	35.2	31.7	30.7	31.1	33.1	32.9
1942	35.0	33.1	32.0	30.3	31.3	33.2	35.9	33.2	30.9	28.5	29.0	32.2	32.1
1943	33.0	31.8	29.3	29.8	33.2	33.9	37.0	37.2	33.9	30.3	30.3	34.4	32.9
1944	34.0	35.2	34.8	35.4	36.3	38.1	39.5	37.1	31.7	28.5	29.2	30.4	34.4
1945	29.9	28.2	28.9	30.6	32.2	35.0	38.3	39.4	35.6	29.7	30.2	32.7	32.1
1946	31.2	33.5	29.4	27.4	26.5	30.2	32.0	33.4	24.5	25.1	30.9	32.9	30.3
1947	37.8	35.7	36.4	35.6	37.7	40.3	43.0	39.7	32.0	28.1	28.2	32.7	35.2
1948	36.1	37.8	35.8	32.4	34.4	39.9	40.6	37.2	30.8	29.5	32.5	37.1	35.4

^{1/} Excludes head bones and all carcass fat rendered into lard. These averages are smaller than reported dressed weight per hog minus lard per hog. ^{2/} Weighted average ^{3/} Includes rendered pork fat. Lard production data beginning January 1937 are quantities rendered in Federally inspected plants, as reported by Meat Inspection Division, Bureau of Animal Industry. Data for earlier years are estimated.

Table 12.- Liveweight of marketings of meat animals, cash receipts from marketings, and gross income, by classes, 1924 - 47

Year	Liveweight of marketings 1/			Cash receipts from marketings 1/ 2/			Gross income 2/ 3/					
	Cattle and Sheep and Hogs			Cattle and Sheep and Hogs			All meat Cattle and Sheep and Hogs			All meat		
	calves	lambs	calves	lambs	calves	lambs	animals	calves	lambs	animals	calves	lambs
	Million pounds	Million pounds	Million pounds	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1924	18,039	1,768	13,779	1,119	181	1,064	2,364	1,143	184	1,283	2,610	
1925	18,166	1,780	11,430	1,252	207	1,319	2,778	1,276	210	1,621	3,107	
1926	17,725	1,878	11,295	1,271	205	1,407	2,883	1,294	208	1,730	3,232	
1927	16,627	1,842	12,181	1,336	197	1,237	2,770	1,360	200	1,510	3,070	
1928	15,695	1,916	13,627	1,556	221	1,218	2,995	1,581	224	1,448	3,253	
1929	15,089	2,002	13,161	1,495	225	1,297	3,017	1,519	227	1,541	3,287	
1930	14,653	2,206	12,221	1,184	162	1,135	2,481	1,204	163	1,369	2,736	
1931	14,438	2,505	12,801	838	130	774	1,742	854	132	950	1,936	
1932	13,960	2,222	12,505	621	93	445	1,159	635	95	557	1,287	
1933	15,165	2,226	13,282	599	105	524	1,228	614	107	631	1,352	
1934	20,350	2,555	11,878	813	132	520	1,465	828	134	646	1,608	
1935	17,037	2,316	7,330	1,062	152	682	1,896	1,084	155	890	2,129	
1936	18,318	2,314	9,973	1,114	166	991	2,271	1,134	168	1,234	2,536	
1937	17,051	2,321	9,146	1,239	186	925	2,350	1,261	188	1,161	2,610	
1938	17,057	2,460	10,638	1,162	157	870	2,189	1,184	159	1,065	2,408	
1939	17,385	2,431	12,327	1,290	172	810	2,272	1,312	174	981	2,467	
1940	17,529	2,448	14,837	1,376	180	836	2,392	1,400	182	984	2,566	
1941	18,628	2,563	13,765	1,705	226	1,302	3,233	1,732	229	1,518	3,479	
1942	20,472	2,925	16,300	2,263	306	2,198	4,767	2,300	309	2,507	5,116	
1943	20,866	3,042	20,748	2,562	342	2,929	5,833	2,606	346	3,302	6,254	
1944	23,117	2,801	20,833	2,604	300	2,801	5,705	2,652	304	3,134	6,090	
1945	26,839	2,835	15,738	3,290	319	2,298	5,907	3,346	323	2,674	6,343	
1946	24,964	2,673	16,233	3,722	362	2,961	7,045	3,793	366	3,449	7,608	
1947	25,800	2,234	16,010	4,914	401	4,004	9,319	4,999	406	4,634	10,039	

1/ Excludes interfarm sales.

2/ Does not include government payments.

3/ Cash receipts plus value of home consumption.

Table 14.- Market price per 100 pounds of selected classes of meat animals, 1930 to date

Year	Cattle						Hogs						Lambs	
	Beef steers for slaughter, Chicago			Vealers, Chicago			Barrows, Chicago			Sows, Chicago			Slaughter lambs, Chicago	
	Choice and Prime	Good	Medium	Common	All grades	grade, Chicago	Cows, Good	and grade, Chicago	and grade, Chicago	Sows, Chicago	All purchases Chicago	lambs, Chicago	Feeding Choice, Chicago	lambs, Omaha
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1930	12.10	11.45	10.39	8.74	10.95	7.22	11.51	---	---	9.47	9.91	8.06		
1931	9.13	8.63	7.39	6.01	8.06	4.78	8.33	---	---	6.16	7.77	6.01		
1932	8.21	7.23	5.98	4.99	6.70	3.69	6.21	---	---	3.83	6.11	4.81		
1933	6.12	5.56	4.91	4.08	5.42	3.52	5.88	---	---	3.94	6.63	5.68		
1934	7.84	6.94	5.53	4.29	6.76	4.12	6.10	---	---	4.65	7.89	6.43		
1935	12.32	10.79	8.80	6.73	10.26	6.93	8.88	---	---	9.27	8.85	7.69		
1936	9.97	8.82	7.85	6.58	8.82	5.95	9.30	---	---	9.89	9.86	8.22		
1937	14.79	11.79	9.19	7.51	11.47	7.42	10.07	10.02	9.98	10.02	10.59	9.10		
1938	10.71	9.14	7.88	6.77	9.39	6.73	9.52	8.27	7.34	8.09	8.39	7.39		
1939	10.48	9.81	8.77	7.51	9.75	7.10	10.07	6.81	5.67	6.57	9.26	8.21		
1940	11.86	10.48	8.84	7.51	10.43	7.22	10.61	5.80	5.31	5.71	9.65	8.53		
1941	12.23	11.36	10.02	8.64	11.33	8.44	12.18	9.47	9.34	9.45	11.19	10.27		
1942	15.19	13.90	12.22	10.40	13.79	10.90	14.48	13.69	13.73	13.70	13.81	12.02		
1943	16.23	15.34	14.01	11.66	15.30	12.98	15.18	14.49	13.71	14.31	14.95	13.22		
1944	17.05	15.73	13.87	11.25	15.44	13.21	14.86	13.77	12.75	13.57	15.22	12.70		
1945	17.30	16.00	14.12	11.73	16.18	14.01	15.12	14.75	13.99	14.66	15.48	14.17		
1946	20.24	19.32	17.36	13.75	19.16	15.04	16.87	18.42	18.31	18.40	18.65	16.46		
1947	30.64	26.22	21.76	18.04	25.83	18.48	24.98	25.21	21.88	24.45	23.59	20.76		
1948	35.24	30.96	26.31	22.16	30.88	23.18	29.02	23.27	22.58	23.14	25.96	22.36		

1/ Average of prices by months the market class for which changes seasonally beginning in 1932. Usually prices are for shorn lambs in about May, spring lambs in about June-Sept., and wooled lambs in rest of year.

2/ Average of prices for months as available. In some years, no prices are quoted for one to three months of few feeder shipments.

Table 15.- Average price per 100 pounds of stocker and feeder steers at Kansas City and Good grade slaughter steers at Chicago, by months, 1930 to date

Stocker and feeder steers, Kansas City

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yr. Av.
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	1/
1930	10.54	10.89	10.89	10.39	9.84	7.78	6.30	6.57	6.88	7.06	7.23	7.44	8.17
1931	7.58	7.04	7.56	6.89	6.62	5.82	5.01	5.69	5.04	5.05	5.48	4.65	5.89
1932	5.06	5.04	6.62	5.29	4.93	4.54	4.97	5.23	4.82	4.47	4.72	4.12	4.88
1933	4.45	4.37	4.56	4.79	5.28	4.68	4.33	4.20	4.06	3.68	3.51	3.57	4.14
1934	4.00	4.55	4.55	4.69	4.75	4.08	3.71	3.76	4.05	3.92	3.98	4.07	4.07
1935	5.92	6.86	7.28	7.48	7.69	6.88	6.32	6.91	7.06	6.88	6.52	6.83	6.88
1936	7.07	6.95	7.51	7.23	7.12	6.56	5.34	5.53	5.81	6.01	6.32	6.46	6.39
1937	7.26	7.32	7.84	7.67	7.86	7.87	8.28	8.58	8.09	7.58	7.14	6.71	7.72
1938	6.98	7.04	7.60	7.55	7.72	7.51	7.80	7.54	7.42	7.47	7.77	8.00	7.54
1939	8.52	8.79	9.18	9.21	8.89	7.94	7.61	7.43	8.02	8.04	7.95	7.96	8.09
1940	8.07	8.12	8.97	9.06	9.18	8.05	8.09	8.53	8.41	8.52	8.81	8.76	8.53
1941	10.16	10.00	10.29	10.33	10.06	9.90	9.59	9.79	9.98	9.53	9.35	10.46	9.93
1942	10.57	10.69	11.47	11.93	12.00	11.83	11.09	12.05	11.64	11.83	12.62	12.24	11.75
1943	12.67	13.48	14.49	14.58	14.60	14.38	12.48	12.17	11.81	11.36	10.97	11.29	12.35
1944	11.60	12.95	13.06	12.76	12.84	11.65	10.93	11.50	11.34	11.50	11.96	11.49	11.78
1945	12.40	13.00	13.60	13.90	14.23	13.73	13.54	13.08	12.25	12.62	13.19	13.41	13.07
1946	13.56	14.71	15.22	15.86	15.82	15.72	15.53	15.51	15.99	16.42	16.30	17.63	15.87
1947	17.68	18.96	20.13	19.91	21.33	21.11	21.91	21.22	21.65	20.96	21.32	23.59	20.81
1948	26.31	24.15	25.57	26.62	27.60	26.96	28.25	27.40	25.42	24.41	24.52	23.26	25.54
1949	22.15												

Good grade beef steers, for slaughter, Chicago

1930	13.23	13.49	13.29	12.70	12.06	11.08	9.81	9.76	10.89	10.70	10.85	10.91	11.45
1931	10.72	9.42	9.26	8.36	7.51	7.48	7.60	8.81	8.66	8.95	9.56	8.52	8.63
1932	7.99	7.47	7.06	7.11	6.44	7.01	8.13	8.13	8.21	7.21	6.56	5.56	7.23
1933	4.97	4.99	5.28	5.15	5.94	5.95	6.03	5.98	5.89	5.56	5.11	5.06	5.56
1934	5.20	5.37	5.97	6.62	6.95	7.31	7.12	7.39	8.20	7.52	7.50	8.04	6.94
1935	9.90	11.11	11.43	11.91	11.54	10.57	10.04	10.71	10.70	10.81	10.55	10.62	10.79
1936	10.28	9.47	9.31	8.83	8.07	7.80	8.16	8.41	8.86	9.10	9.95	10.38	8.82
1937	10.88	10.90	11.51	11.15	11.46	11.96	13.83	13.97	13.88	13.39	11.42	9.69	11.79
1938	8.29	7.91	8.49	8.49	8.69	9.15	9.98	9.69	10.03	10.01	9.99	10.16	9.14
1939	10.35	10.23	10.64	10.33	9.92	9.29	9.26	9.03	10.20	9.68	9.52	9.44	9.81
1940	9.44	9.53	9.86	10.01	9.92	9.57	10.29	10.82	11.15	11.72	11.73	11.86	10.48
1941	12.21	11.64	11.12	11.07	10.54	10.74	11.11	11.58	11.56	11.36	11.24	12.41	11.36
1942	12.54	12.47	13.03	13.83	13.65	13.12	13.75	14.87	14.63	15.07	15.40	14.90	13.90
1943	15.05	15.53	15.92	15.91	15.59	15.50	15.06	15.29	15.27	14.92	14.98	14.89	15.34
1944	15.00	15.12	15.23	15.33	15.73	16.23	16.35	16.42	16.26	16.56	16.27	15.62	15.73
1945	15.35	15.42	15.81	16.11	16.16	16.16	16.17	15.98	16.15	16.45	16.56	16.45	16.00
1946	16.51	16.36	16.37	16.46	16.55	16.98	19.86	20.73	19.58	24.97	25.63	25.28	19.32
1947	23.93	23.79	24.05	23.45	24.22	25.72	27.64	28.27	29.43	29.55	29.12	29.62	26.22
1948	30.36	27.10	26.92	28.17	30.91	34.85	36.44	36.02	34.49	32.24	30.68	27.82	30.96
1949	24.72												

1/ Weighted average.

Compiled from Livestock Market News, Livestock Branch, PMA.

Table 16.- Price per 100 pounds received by farmers for meat animals, parity price and price received as percentage of parity, 1924 to date

Year	Beef cattle			Veal calves			Hogs			Lambs			Sheep			
	Dol.	Dol.	Percent	Dol.	Dol.	Percent	Dol.	Dol.	Percent	Dol.	Dol.	Percent	Dol.	Dol.	Percent	
1924	5.84	9.05	65	7.83	11.30	69	7.34	12.10	60	10.80	9.82	111	6.57	7.57	87	
1925	6.53	9.16	71	8.59	11.40	75	10.91	12.30	89	12.43	9.94	125	7.57	7.66	99	
1926	6.75	9.11	74	9.34	11.30	83	11.79	12.20	97	11.66	9.88	119	7.20	7.61	95	
1927	7.62	9.00	85	10.14	11.20	91	9.64	12.10	80	11.46	9.76	118	7.00	7.52	93	
1928	9.52	9.11	105	11.75	11.30	104	8.54	12.20	70	12.21	9.88	124	7.64	7.61	100	
1929	9.47	9.05	105	12.16	11.30	108	9.42	12.10	78	11.88	9.82	122	7.17	7.57	95	
1930	7.71	8.67	91	9.68	10.80	91	8.84	11.60	76	7.74	9.41	88	4.74	7.25	71	
1931	5.53	7.64	73	6.95	9.52	74	5.73	10.30	57	5.64	8.29	71	3.10	6.39	52	
1932	4.25	6.72	64	4.95	8.37	60	3.34	9.01	38	4.46	7.29	63	2.19	5.62	41	
1933	3.75	6.50	57	4.64	8.10	57	3.53	8.72	40	5.05	7.06	71	2.38	5.44	44	
1934	4.13	6.99	59	4.92	8.71	56	4.14	9.38	45	5.90	7.59	80	2.85	5.84	51	
1935	6.04	7.05	88	7.16	8.78	82	8.65	9.45	93	7.28	7.64	94	3.75	5.89	63	
1936	5.82	6.88	86	7.20	8.57	86	9.37	9.23	101	8.05	7.47	109	3.77	5.75	70	
1937	7.00	7.21	97	8.10	8.98	90	9.50	9.67	101	8.87	7.82	112	4.52	6.02	74	
1938	6.54	6.83	96	7.90	8.50	93	7.74	9.16	85	7.05	7.41	96	3.58	5.71	63	
1939	7.14	6.72	106	8.40	8.37	100	6.23	9.01	70	7.70	7.29	107	3.90	5.62	69	
1940	7.56	6.78	110	8.83	8.44	105	5.39	9.09	60	8.10	7.35	110	3.95	5.66	70	
1941	8.82	7.15	122	10.30	8.91	116	9.09	9.60	95	9.58	7.76	122	5.06	5.98	83	
1942	10.70	8.13	131	12.30	10.10	123	13.00	10.90	120	11.70	8.82	131	5.80	6.80	83	
1943	11.90	8.78	137	13.30	10.90	125	13.70	11.80	117	13.00	9.53	137	6.57	7.34	91	
1944	10.80	9.16	120	12.40	11.40	111	13.10	12.30	107	12.50	9.94	128	6.01	7.66	81	
1945	12.10	9.32	131	13.10	11.61	114	14.00	12.50	113	13.10	10.10	130	6.38	7.99	83	
1946	14.50	10.50	137	15.30	13.00	116	17.50	14.00	123	15.60	11.30	136	7.48	8.74	84	
1947	18.50	12.50	147	20.40	15.60	130	24.10	16.80	144	20.50	13.60	150	8.45	10.50	80	
1948		13.52			16.82			18.12			14.67			10.95		

Table 17.-

Hog-corn price ratio, Chicago and United States, by months, 1930 to date 1/

Year:	Chicago 2/												Year Avg. 3/
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
	:	:	:	:	:	:	:	:	:	:	:	:	
1930:	11.5	13.0	12.8	12.2	12.7	12.0	10.6	9.7	10.4	11.4	12.1	11.4	11.6
1931:	11.7	11.6	12.5	12.5	11.6	11.0	11.1	13.1	12.9	13.4	10.8	11.3	12.0
1932:	10.8	11.4	13.0	11.8	10.6	12.0	14.4	13.2	13.3	13.6	13.4	13.2	12.6
1933:	13.2	15.0	15.1	10.9	10.7	10.3	7.9	7.8	8.9	11.0	9.1	7.0	10.6
1934:	6.9	9.0	8.8	8.1	6.8	7.0	7.0	7.7	8.5	7.2	6.8	6.3	7.5
1935:	8.5	9.5	10.9	10.0	10.6	10.9	11.2	13.4	13.2	12.0	15.0	16.2	11.8
1936:	16.2	16.9	16.8	16.6	15.2	15.4	11.4	8.9	8.8	9.0	9.1	9.3	12.8
1937:	9.1	9.1	8.7	7.4	8.0	9.0	9.8	11.3	10.7	15.2	16.2	14.1	10.7
1938:	13.3	14.6	15.8	14.1	14.2	14.9	14.7	14.5	15.8	17.5	16.7	14.2	15.0
1939:	14.2	16.2	15.6	14.2	13.0	12.4	12.3	12.3	13.8	14.2	12.0	9.6	13.3
1940:	9.0	8.9	8.8	8.7	8.1	7.6	9.1	9.4	10.0	9.7	9.5	10.2	9.1
1941:	12.1	12.4	11.6	12.1	12.5	13.3	14.6	14.3	14.7	15.0	14.4	14.0	13.4
1942:	13.9	15.4	16.4	17.2	16.5	16.8	16.6	17.0	17.2	19.4	17.3	15.7	16.6
1943:	15.3	15.8	15.5	14.7	13.6	13.1	12.7	13.1	13.8	13.7	12.8	11.6	13.8
1944:	11.6	11.8	12.1	11.7	11.2	11.0	11.5	12.4	12.5	12.7	12.9	12.4	11.1
1945:	12.8	12.8	12.8	12.7	12.6	12.5	12.3	12.3	12.3	12.5	12.6	12.4	12.6
1946:	12.6	12.5	12.3	12.2	10.2	9.7	8.3	10.8	8.6	12.5	17.3	17.1	12.0
1947:	16.9	18.1	15.7	13.2	12.5	10.5	10.2	10.1	10.6	11.6	10.3	10.1	12.5
1948:	9.9	9.9	9.3	8.5	8.7	10.0	11.8	13.8	15.3	17.3	16.4	14.8	11.4
1949:	13.6												
	United States 4/												
1930:	11.4	12.3	13.0	11.8	11.6	11.6	10.9	9.5	10.4	10.8	12.3	11.4	11.4
1931:	11.7	11.5	12.0	11.9	11.1	10.4	11.4	12.2	12.4	13.7	11.5	10.4	11.1
1932:	10.7	10.5	12.0	11.2	9.4	9.2	14.3	13.4	13.3	14.5	15.2	13.8	12.3
1933:	13.6	15.1	15.6	11.3	10.1	9.9	7.2	7.7	8.0	10.8	9.0	6.6	10.4
1934:	6.7	8.5	8.2	7.3	6.3	6.2	6.7	6.4	7.9	6.7	6.6	6.0	7.0
1935:	8.3	8.7	10.2	9.5	9.7	10.4	10.6	13.2	13.6	13.5	15.2	16.6	11.6
1936:	17.0	17.3	16.7	16.9	14.5	14.8	11.6	9.8	9.4	9.4	9.3	9.5	13.0
1937:	9.5	9.1	8.9	7.7	7.9	8.7	9.3	11.5	11.5	16.8	17.2	15.6	11.1
1938:	14.7	15.1	16.6	14.9	14.1	15.6	16.2	16.2	17.1	17.3	18.2	16.0	16.0
1939:	15.5	16.6	16.1	14.5	13.1	11.8	12.5	11.6	12.2	13.7	12.4	9.9	13.3
1940:	9.7	9.1	8.7	8.4	8.5	7.5	9.3	9.4	10.0	9.8	9.9	10.3	9.2
1941:	13.3	13.0	12.5	13.2	12.6	13.4	14.8	15.0	15.9	15.6	15.2	15.4	14.2
1942:	14.7	15.5	16.0	16.9	16.3	16.3	16.6	16.9	16.4	18.2	17.7	16.5	16.5
1943:	16.0	16.2	15.5	14.3	13.4	12.8	12.2	12.6	12.9	13.1	12.3	11.5	13.6
1944:	11.3	11.4	11.5	11.3	11.0	11.0	10.9	11.5	11.7	12.2	12.7	12.6	11.6
1945:	12.9	13.2	13.1	13.2	13.1	12.7	12.5	12.4	12.6	12.5	12.8	13.0	12.8
1946:	12.8	12.8	12.5	12.2	10.6	10.1	8.6	11.6	9.1	13.5	18.0	18.6	12.5
1947:	18.1	19.3	17.7	14.7	14.0	11.9	10.9	10.8	11.1	12.2	11.1	10.6	13.6
1948:	10.9	11.2	10.3	9.4	9.1	10.6	12.8	14.2	15.3	17.8	18.0	17.2	13.1
1949:	16.1	17.5											

1/ Number of bushels of corn equivalent in value to 100 pounds of live hogs.

2/ Based on prices of all purchases of hogs and No. 3 Yellow corn.

3/ Unweighted average of ratios for individual months.

4/ Based on local market prices.

Table 18- Index numbers of retail and wholesale prices of meat, United States,
by months, 1935 to date 1/

Year	Retail prices (1935-39 = 100)												
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1935	88.4	92.6	98.3	98.8	102.0	103.1	102.5	106.2	107.9	106.4	101.2	101.0	100.7
1936	100.8	97.9	96.2	97.3	96.9	98.7	99.2	100.2	103.0	99.3	96.8	96.4	98.6
1937	99.3	97.8	99.2	102.1	104.3	107.5	114.0	117.8	116.7	112.8	105.5	99.8	106.4
1938	94.9	91.1	94.5	96.8	96.9	99.7	102.9	102.1	102.8	98.7	96.9	96.0	97.8
1939	96.1	96.6	96.7	97.7	97.8	96.7	97.5	95.4	101.9	97.1	94.2	91.1	96.6
1940	89.9	88.5	89.2	90.7	92.4	93.2	96.9	98.2	102.4	98.8	96.6	96.2	94.4
1941	99.8	101.3	101.0	101.7	102.5	105.7	108.1	110.9	115.7	112.6	109.3	109.7	106.5
1942	114.7	115.5	117.7	119.1	123.1	123.7	124.2	125.4	126.2	126.5	126.8	127.6	122.5
1943	128.2	128.9	129.3	129.8	130.2	130.3	120.1	119.1	118.7	119.0	118.4	118.4	124.2
1944	118.3	118.2	118.1	118.0	117.8	117.9	117.9	117.8	117.7	117.6	117.6	117.8	117.9
1945	117.9	117.9	117.9	118.0	118.1	118.1	118.1	118.1	118.1	118.0	118.0	118.0	118.0
1946	118.0	118.1	118.1	119.4	120.1	120.4	165.6	181.7	181.4	178.4	197.9	190.5	150.8
1947	192.11	191.7	204.1	198.7	200.6	216.1	219.7	229.8	241.9	234.9	223.6	223.2	214.7
1948	233.4	218.0	218.2	229.5	242.0	255.2	263.0	259.3	265.9	254.3	243.1	235.4	243.9
1949	228.2												

	Wholesale prices (1926 = 100)												
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1939		82.6			79.5		78.1	89.3				71.7	
1940		71.6			76.5			89.1				83.9	
1941		88.7			95.7			107.8				102.6	
1942		112.4			121.8			123.9				122.5	
1943		125.4			118.9			112.5				122.2	
1944		112.5			112.5			113.0				113.5	
1945		113.7			113.8			113.8				113.8	
1946	113.8	113.8	115.9	116.6	116.6	116.6	184.7	192.7	136.5	178.0	210.6	199.2	147.5
1947	196.2	203.3	213.3	203.9	209.1	216.3	221.4	230.9	245.8	234.4	223.6	230.4	219.4
1948	248.0	230.7	240.6	251.5	262.3	265.1	277.2	279.6	277.4	255.0	240.0	230.8	254.9
1949													

^{1/} Wholesale meat price indexes are available only as shown. Bureau of Labor Statistics.

Table 19.- Retail value of meat consumption per person compared with disposable personal income and consumer expenditures per person, 1913 to date

Year	Av. retail price of meat per pound	Retail value of meat consumed per person 1/	Disp. pers. income per person 2/	Consumer expend. per person 3/	Retail value of meat as percentage of Disposable pers. income	Retail value of meat as percentage of Consumer expenditures
	Cents	Dollars	Dollars	Dollars	Percent	Percent
1913	18.7	23.1	355	355	6.5	6.5
1914	19.2	23.1	347	335	6.7	6.9
1915	18.5	21.5	365	315	5.9	6.8
1916	20.2	24.4	423	379	5.8	6.4
1917	26.1	30.2	501	435	6.0	6.9
1918	32.2	38.9	554	472	7.0	8.2
1919	34.3	40.9	626	559	6.5	7.3
1920	33.8	39.5	650	604	6.1	6.5
1921	28.0	32.3	507	532	6.4	6.1
1922	26.9	31.9	537	526	5.9	6.1
1923	26.6	33.9	610	574	5.6	5.9
1924	26.7	34.0	606	594	5.6	5.7
1925	30.0	36.3	631	605	5.8	6.0
1926	31.0	36.9	646	629	5.7	5.9
1927	30.5	35.6	639	618	5.6	5.8
1928	31.5	36.1	648	636	5.6	5.7
1929	32.7	37.3	677	617	5.5	5.8
1930	30.8	34.6	599	575	5.8	6.0
1931	25.6	29.1	508	494	5.7	5.9
1932	19.5	22.3	383	394	5.8	5.7
1933	17.5	20.7	360	369	5.8	5.6
1934	20.9	25.9	408	411	6.3	6.3
1935	28.0	28.2	456	442	6.2	6.4
1936	26.7	29.8	516	488	5.8	6.1
1937	28.9	31.3	552	521	5.7	6.0
1938	25.5	27.9	505	497	5.5	5.6
1939	24.6	28.4	536	516	5.3	5.5
1940	22.9	28.4	573	546	5.0	5.2
1941	26.8	33.3	691	618	4.8	5.4
1942 4/	31.4	37.9	863	674	4.4	5.6
1943 4/	31.9	40.8	964	744	4.2	5.5
1944 4/	30.2	40.7	1,054	807	3.9	5.0
1945 4/	30.2	37.9	1,070	880	3.5	4.3
1946 4/	38.4	51.4	1,127	1,044	4.6	4.9
1947	56.2	75.4	1,206	1,144	6.3	6.6
1948	65.5	83.0	1,299	1,206	6.4	6.9

1/ Weighted average of retail prices for all important cuts.

2/ Computed from estimated retail weight of meat consumption by each civilian consumer. 3/ Computed from data of U. S. Dept. of Commerce, 1929-48. Estimates for 1913-28 by Bureau of Agricultural Economics. 4/ Relationships in war years were greatly affected by price control and other circumstances. Data included in order to provide a continuous series.

Table 20.- Retail value of meat consumption compared with disposable personal income, seasonally adjusted, by quarter years, 1947 and 1948

All meat							
Quarter-	Civilian consump-	Average retail price per capita	Retail value of civilian consumption per capita	Disposable personal income per capita	Retail value of meat as percent of disposable personal income		
year	Seasonal actual	Seasonal actual	Seasonal actual	Seasonally adjusted	Seasonally adjusted	Seasonally adjusted	Seasonally adjusted
	Pounds	Pounds	Cents	Cents	Dollars	Dollars	Percent
47							
Jan.-Mar.	40.4	39.2	3/	3/	18.05	297	6.1
Apr.-June	38.1	40.7	3/	3/	19.00	293	6.5
July-Sept.	35.7	38.0	3/	3/	19.10	303	6.3
Oct.-Dec.	40.8	37.1	3/	3/	19.20	312	6.2
Year	155.0	155.0	3/	3/	75.35	1,206	6.3
48							
Jan.-Mar.	38.1	36.9	3/	3/	19.40	316	6.1
Apr.-June	35.9	38.4	3/	3/	21.90	322	6.8
July-Sept.	33.5	35.8	3/	3/	21.65	330	6.6
Oct.-Dec.	38.6	35.0	3/	3/	20.00	331	6.0
Year	146.1	146.1	3/	3/	82.95	1,299	6.4
47							
	Beef						
Jan.-Mar.	17.4	17.2	54.8	55.8	7.60	297	2.6
Apr.-June	17.5	18.9	57.3	57.7	8.65	293	3.0
July-Sept.	16.9	16.8	65.9	64.2	8.55	303	2.8
Oct.-Dec.	17.3	16.1	66.4	66.5	8.50	312	2.7
Year	69.1	69.1	61.1	61.1	33.35	1,206	2.8
48							
Jan.-Mar.	16.3	16.1	66.3	67.6	8.60	316	2.7
Apr.-June	15.5	16.8	73.0	73.4	9.75	322	3.0
July-Sept.	15.4	15.4	80.9	78.8	9.60	330	2.9
Oct.-Dec.	16.2	15.0	74.8	74.9	8.95	331	2.7
Year	63.4	63.4	73.7	73.7	36.90	1,299	2.8
47							
	Pork, excluding lard						
Jan.-Mar.	19.2	17.8	48.8	50.2	8.30	297	2.8
Apr.-June	16.8	17.5	49.2	50.0	8.15	293	2.8
July-Sept.	14.6	17.2	53.6	51.7	8.30	303	2.7
Oct.-Dec.	19.2	17.3	53.9	53.5	8.60	312	2.8
Year	69.8	69.8	51.4	51.4	33.35	1,206	2.8
48							
Jan.-Mar.	18.3	16.9	52.5	54.1	8.50	316	2.7
Apr.-June	17.0	17.7	57.6	58.7	9.70	322	3.0
July-Sept.	14.3	16.8	63.5	61.3	9.60	330	2.9
Oct.-Dec.	18.7	16.9	58.8	58.3	9.05	331	2.7
Year	68.3	68.3	58.1	58.1	36.85	1,299	2.8

Weighted average retail price for all important cuts. 2/ Computed from estimated retail weight of consumption. Because much meat is delivered through other than retail channels, this is not consumer expenditure for meat. 3/ Not used in analysis, retail value all meats is sum of 4 meats. Data by quarters have been rounded to annual totals and cannot be compared precisely column to column.

Table 21. Exports and imports of meats, carcass weight equivalent, 1910 to date

Year	Commercial exports and shipments to territories						Imports					
	Beef and veal			Pork and lard			Lamb and mutton			Pork and lard		
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.
1910	140	332	2	474	i	0	1	1	1	3		
1911	124	481	3	608	1	0	2	1	1	3		
1912	34	467	6	557	3	0	2	1	1	5		
1913	67	479	6	552	42	1	1	1	1	45		
1914	150	399	5	554	277	3	28	20	20	328		
1915	518	932	5	1,455	111	1	6	12	12	130		
1916	386	1,033	6	1,425	21	1	1	16	16	39		
1917	488	960	4	1,452	51	1	3	6	6	61		
1918	954	1,810	2	2,766	375	1	4	1	1	381		
1919	406	1,896	3	2,305	76	5	6	8	8	95		
1920	220	949	4	1,173	51	10	3	102	102	166		
1921	85	788	65	938	29	4	1	26	26	60		
1922	88	754	2	844	34	6	1	12	12	53		
1923	90	1,037	3	1,130	30	3	2	5	5	40		
1924	86	767	2	855	32	5	7	2	2	46		
1925	81	578	2	661	33	4	9	3	3	49		
1926	71	449	2	522	72	4	13	3	3	92		
1927	69	344	2	415	134	8	22	3	3	167		
1928	59	363	2	424	182	8	14	3	3	207		
1929	64	407	1	472	246	5	9	4	4	264		
1930	59	339	2	400	134	2	3	1	1	140		
1931	58	224	2	284	52	1	4	1/	1/	57		
1932	32	176	1	209	63	1/	6	1/	1/	69		
1933	39	202	2	243	104	1/	3			107		
1934	56	211	2	269	118	0	2			120		
1935	53	136	2	191	201	1/	11			212		
1936	54	118	2	174	226	1/	45			271		
1937	51	114	2	167	227	1/	80			307		
1938	53	152	2	207	200	1/	57			257		
1939	52	192	2	246	219	1/	45	1/	1/	264		
1940	56	163	2	221	168	1/	6	1/	1/	174		
1941	56	111	6	173	257	1/	12	1/	1/	269		
1942	34	66	4	104	211	1	1	1	1	214		
1943	29	38	3	70	225	1	8	7	7	235		
1944	41	54	3	98	189	1	1/	1/	1/	190		
1945	37	34	5	76	127	1	2	1/	1/	130		
1946	38	75	3	116	19	1	1	1/	1/	21		
1947	192	107	12	311	64	1	1/	1/	1/	65		
1948	50	82	6	138	341	5	1	3	3	350		

Exports and shipments to territories by USDA

1941	1	372	373
1942	25	1,133	1,165
1943	79	2,075	2,281
1944	91	1,660	1,819
1945	301	839	1,164
1946	645	405	1,066
1947	4	25	29

1/ Less than 500,000 pounds.

Table 22.- Feed balance, livestock production, and feed per unit of livestock, United States, feeding year beginning October, 1937-48

Items	1937		1938		1939		1940		1941		1942		1943		1944		1945		1946		1947			
	Mil. tons																							
<u>Supply of feed concentrates</u>																								
Stocks beginning of stock year 3/.....	3.8	14.3	20.7	22.8	23.1	18.5	17.8	11.6	14.9	10.9	13.7	7.7												
Production of four feed grains.....	100.1	96.8	95.8	98.6	105.1	120.8	112.1	116.7	114.4	124.3	95.4	137.4												
Wheat and rye fed.....	5.1	4.7	4.9	2.7	5.6	12.0	9.4	8.3	8.1	4.6	6.0	3.5												
Other grains fed 4/.....	5.2	4.8	5.1	3.0	5.9	14.9	15.8	10.7	8.3	4.7	6.1	3.5												
Byproduct feeds for feed.....	14.2	14.8	14.9	16.3	16.7	18.6	18.8	19.0	17.7	19.5	19.1	19.0												
Total supply.....	123.3	130.7	136.5	140.7	150.8	172.8	164.5	158.0	155.3	159.4	134.3	167.6												
<u>Utilization</u>																								
Total concentrates fed.....	97.7	99.6	103.0	108.6	119.0	142.5	139.0	129.1	133.5	124.5	112.5													
Other uses 5/.....	13.6	10.4	10.8	10.9	13.3	13.1	12.6	15.0	13.2	19.3	13.6													
Total utilization.....	111.3	110.0	113.8	119.5	132.3	155.6	151.6	144.1	146.7	143.8	126.1													
Total utilization adjusted to crop year basis.....	109.0	110.0	113.7	117.6	132.3	156.6	152.9	143.1	144.4	145.7	126.6													
Stocks at end of crop year 3/.....	14.3	20.7	22.8	23.1	18.5	16.2	11.6	14.9	10.9	13.7	7.7													
Animal units fed 6/.....	137.7	148.5	156.0	155.9	167.3	192.4	193.1	173.7	167.7	161.3	154.4	158.0												
Concen. supply per animal unit....	.90	.88	.87	.90	.90	.90	.85	.91	.93	.99	.87	1.06												
Concen. fed per animal unit.....	.71	.67	.66	.70	.71	.74	.72	.74	.80	.77	.73													
Units of livestock production 7/.....	141.5	144.9	153.4	155.2	170.0	193.6	191.3	176.4	174.8	169.6	164.2													
Concen. fed per unit of prod.....	.69	.69	.67	.70	.70	.74	.73	.73	.76	.73	.69													

1/ Partly estimated

2/ Partly forecast.

3/ Stocks in all positions of corn October 1, and oats and barley July 1.

4/ Imported grain fed.

5/ Seed, human food, industry, and export

6/ Grain-consuming animal units fed. Million units.

7/ Million units.

Table 23.-Index numbers of seasonal variation in prices of meat-animals and meat, 1922-41 1/
 (Monthly average for calendar year = 100)

Item	Meat Animals											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Hogs:												
U. S. farm basis	94.2	98.1	102.2	100.0	98.3	97.8	104.9	107.1	<u>110.0</u>	103.3	94.7	<u>89.4</u>
Chicago:												
Barrows and gilts <u>2/</u>	94.3	97.3	100.5	98.3	99.1	100.3	105.7	108.0	<u>110.8</u>	101.5	93.1	<u>91.1</u>
Sows <u>3/</u>	95.7	98.6	103.1	101.0	99.9	99.6	100.7	101.5	<u>107.2</u>	102.2	97.1	<u>93.4</u>
Beef cattle:												
U. S. farm basis	97.5	98.4	101.5	103.5	<u>104.1</u>	102.7	102.2	100.9	100.2	98.2	95.8	<u>95.0</u>
Corn Belt Beef Steers,												
Chicago:												
Choice and prime	103.3	99.1	98.4	96.5	94.2	<u>92.9</u>	98.1	100.3	104.0	<u>105.1</u>	104.4	103.7
Good	100.5	98.2	98.4	96.8	<u>96.6</u>	97.0	100.0	101.6	104.0	<u>104.4</u>	102.3	100.2
Medium	99.9	98.3	99.7	100.0	101.4	101.7	102.0	100.6	100.6	<u>100.1</u>	98.2	<u>98.2</u>
Common	101.3	100.6	105.4	104.9	<u>107.4</u>	103.7	100.8	96.1	94.5	<u>93.8</u>	94.9	<u>96.6</u>
Feeder and Stocker steers, K.C. <u>4/</u>												
Veal Calves:												
U. S. farm basis	101.1	<u>103.9</u>	103.1	100.3	98.0	97.3	97.7	98.4	102.9	101.9	98.2	<u>97.2</u>
Sheep:												
U. S. basis	100.5	105.5	109.4	<u>110.8</u>	106.2	99.4	96.2	94.6	94.7	<u>93.4</u>	93.8	95.5
Lambs:												
U. S. farm basis	99.1	102.2	105.7	106.4	<u>106.5</u>	104.6	99.7	95.6	95.9	<u>94.5</u>	94.6	95.2
All meat animals <u>5/</u>	98.2	99.4	101.7	102.0	<u>101.1</u>	100.2	102.0	102.3	103.0	<u>100.4</u>	95.6	94.1
Meat, United States retail basis <u>6/</u>												
Pork, excl. lard	97.0	96.9	97.6	97.6	98.2	99.2	101.8	103.4	105.8	104.7	101.0	<u>96.8</u>
Beef, good grade	98.9	98.0	<u>97.5</u>	98.5	99.0	100.4	102.3	102.3	<u>103.5</u>	101.3	99.5	<u>98.8</u>
Lamb	97.8	97.6	98.6	100.9	103.0	<u>105.6</u>	104.8	100.9	<u>101.3</u>	98.1	96.1	<u>95.3</u>
All meats <u>7/</u>	98.2	97.5	<u>97.4</u>	98.2	99.0	<u>100.4</u>	101.9	102.8	<u>104.3</u>	102.5	99.9	<u>97.9</u>

1/ Average of ratios of actual prices to 12 month moving average centered, adjusted to total 1,200 and to eliminate abnormal fluctuations. 2/ Average all weights above 200#. 3/ All weights. 4/ 1925-41 all weights and grades. 5/ Calculated from index numbers of prices received by farmers for meat animals including hogs, beef cattle, veal calves, sheep and lambs. 6/ Prices reported in USDA Misc. Pub. 576, "Price Spreads Between Farmers and Consumers for Food Products 1913-44, and records used in preparation of that report." 7/ Calculated from value of market basket in USDA Miss. Pub. No. 100, "Market basket in USA based on 1935-39 prices for meat products."

Table 24.- Index numbers of seasonal variation in production and consumption of meat, United States, by quarter-years 1/

Item	: 1st qtr.	: 2nd qtr.	: 3rd qtr.	: 4th qtr.
Total meat	:			
Production	:	108	88	86
Consumption	:	102	96	93
:				
Beef	:			
Production	:	102	91	99
Consumption	:	101	92	100
:				
Veal	:			
Production	:	83	83	108
Consumption	:	84	84	108
:				
Lamb and mutton	:			
Production	:	98	92	100
Consumption	:	101	94	100
:				
Pork excluding lard	:			
Production	:	116	88	72
Consumption	:	108	96	85
:				

1/ Average of ratios of actual data for 1941-47 to 4-quarter moving average centered, adjusted to total 400 and to eliminate abnormal fluctuations. Based on meat production and consumption from all slaughter; including farm, with an approximate allowance for farm storage of pork.

For explanation of data in tables 23 and 24 see Livestock and Meat Situation for December, 1948.

Table 25.- Summary of total meat supply and distribution, United States,
by quarter-years, 1941-48
Carcass-weight equivalent

Period	Federally inspected				Non-inspected	Civilian Consumption	
	Supply 1/		Disappearance 2/			inspected	Per capita
	Ending stocks	Non-civilian	Civilian	disappear-ance 4/	Mil. lb.	Total	lb.
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	lb.
1941							
Jan.-Mar.	3,997.2	880.2	113.3	3,003.7	1,729	4,732.7	35.7
Apr.-June	4,147.0	772.5	218.4	3,156.1	1,469	4,625.1	34.8
July-Sept.	4,001.2	432.1	350.8	3,218.3	1,285	4,503.3	34.0
Oct.-Dec.	4,402.0	602.6	385.7	3,413.7	1,661	5,074.7	38.3
Year	14,462.6	602.6	1,068.2	12,791.8	6,144	18,935.8	142.8
1942							
Jan.-Mar.	4,394.9	743.8	471.0	3,180.1	1,826	5,006.1	37.6
Apr.-June	4,510.8	547.5	939.0	3,024.3	1,562	4,586.3	34.7
July-Sept.	4,302.7	337.8	1,082.7	2,882.2	1,346	4,228.2	31.9
Oct.-Dec.	4,688.1	635.9	1,149.1	2,903.1	1,727	4,630.1	35.3
Year	16,267.4	635.9	3,641.8	11,989.7	6,461	18,450.7	139.5
1943							
Jan.-Mar.	4,541.7	701.9	1,464.4	2,375.4	2,036	4,411.4	33.9
Apr.-June	4,619.1	518.8	1,304.9	2,795.4	1,858	4,653.4	35.9
July-Sept.	4,749.1	413.4	1,442.0	2,893.7	1,584	4,477.7	34.6
Oct.-Dec.	5,423.9	763.3	1,457.4	3,203.2	2,175	5,378.2	41.6
Year	17,699.7	763.3	5,668.7	11,267.7	7,653	18,920.7	146.0
1944							
Jan.-Mar.	5,904.6	1,062.8	1,808.9	3,032.9	1,865	4,897.9	37.9
Apr.-June	5,461.2	972.4	1,422.3	3,066.5	1,669	4,735.5	36.7
July-Sept.	4,980.1	436.7	1,219.2	3,324.2	1,595	4,919.2	38.1
Oct.-Dec.	5,000.5	432.8	1,421.3	3,146.4	2,128	5,274.4	40.8
Year	18,874.5	432.8	5,871.7	12,570.0	7,257	19,827.0	153.5
1945							
Jan.-Mar.	4,464.9	560.9	1,620.7	2,283.3	2,313	4,596.3	35.8
Apr.-June	4,142.5	726.2	1,489.2	1,927.1	1,819	3,746.1	29.1
July-Sept.	4,232.0	607.3	961.5	2,663.2	1,705	4,368.2	33.8
Oct.-Dec.	4,977.2	648.1	792.7	3,536.4	2,491	6,027.4	45.1
Year	15,922.2	648.1	4,864.1	10,410.0	8,328	18,738.0	144.4
1946							
Jan.-Mar.	4,550.8	611.3	676.6	3,262.9	2,741	6,003.9	43.9
Apr.-June	3,470.8	360.3	659.1	2,451.4	2,192	4,643.4	33.4
July-Sept.	3,266.9	176.1	226.9	2,863.9	1,851	4,714.9	33.6
Oct.-Dec.	4,323.2	450.8	244.2	3,628.2	2,377	6,005.2	42.5
Year	14,464.0	450.8	1,805.8	12,206.4	9,161	21,367.4	153.4
1947							
Jan.-Mar.	4,577.1	558.6	305.1	3,713.4	2,041	5,754.4	40.4
Apr.-June	4,429.7	433.6	247.5	3,748.6	1,698	5,446.6	38.1
July-Sept.	4,125.9	280.6	190.1	3,655.2	1,482	5,137.2	35.7
Oct.-Dec.	4,892.4	725.8	240.0	3,926.6	1,977	5,903.6	40.8
Year	16,752.3	725.8	982.7	15,043.8	7,198	22,241.8	155.0
1948 6/							
Jan.-Mar.	4,526	803	128	3,595	1,952	5,547	38.1
Apr.-June	4,287	679	120	3,488	1,755	5,243	35.9
July-Sept.	4,037	326	155	3,556	1,351	4,907	33.5
Oct.-Dec.	4,756	665	184	3,907	1,762	5,669	38.6
Year	15,798	665	587	14,546	6,820	21,366	146.1

Table 26- Civilian consumption of meat, total and per capita, by classes, by quarter-years 1941-48.

Year	Beef		Veal		Lamb and mutton		Pork, excluding lard		All Meat	
	Total	Per Capita	Total	Per Capita	Total	Per Capita	Total	Per Capita	Total	Per Capita
	Mil.lb.	Lb.	Mil.lb.	Lb.	Mil.lb.	Lb.	Mil.lb.	Lb.	Mil.lb.	Lb.
941 :										
Jan.-Mar.: 1,855.7	14.0	226.4	1.7	236.2	1.8	2,414.4	18.2	4,732.7	35.7	
Apr.-June: 1,938.2	14.6	239.8	1.8	217.3	1.6	2,229.8	16.8	4,625.1	34.8	
July-Sept: 2,086.0	15.7	251.5	1.9	221.6	1.7	1,944.2	14.7	4,503.3	34.0	
Oct.-Dec.: 2,141.6	16.2	287.9	2.2	226.4	1.7	2,418.8	18.2	5,074.7	38.3	
Total : 8,021.5	60.5	1,005.6	7.6	901.5	6.8	9,007.2	67.9	18,935.8	142.8	
942 :										
Jan.-Mar.: 2,131.1	16.0	240.7	1.8	240.6	1.8	2,393.7	18.0	5,006.1	37.6	
Apr.-June: 2,064.9	15.6	253.4	1.9	220.6	1.7	2,047.4	15.5	4,586.3	34.7	
July-Sept: 1,987.5	15.0	281.3	2.1	242.3	1.8	1,717.1	13.0	4,228.2	31.9	
Oct.-Dec.: 1,865.2	14.2	308.6	2.4	245.9	1.9	2,210.4	16.8	4,630.1	35.3	
Total : 8,048.7	60.8	1,084.0	8.2	949.4	7.2	8,368.6	63.3	18,450.7	139.5	
943 :										
Jan.-Mar.: 1,753.2	13.5	210.4	1.6	172.8	1.3	2,275.0	17.5	4,411.4	33.9	
Apr.-June: 1,537.2	11.9	212.6	1.6	191.8	1.5	2,711.8	20.9	4,653.4	35.9	
July-Sept: 1,664.3	12.8	291.6	2.3	243.1	1.9	2,278.7	17.6	4,477.7	34.6	
Oct.-Dec.: 1,905.4	14.7	344.2	2.7	222.3	1.7	2,906.3	22.5	5,378.2	41.6	
Total : 6,860.1	52.9	1,058.8	8.2	830.0	6.4	10,171.8	78.5	18,920.7	146.0	
944 :										
Jan.-Mar.: 1,610.0	12.4	252.8	2.0	196.6	1.5	2,838.5	22.0	4,897.9	37.9	
Apr.-June: 1,642.0	12.7	304.1	2.4	202.5	1.6	2,586.9	20.0	4,735.5	36.7	
July-Sept: 1,920.1	14.9	483.1	3.7	224.9	1.7	2,291.1	17.8	4,919.2	38.1	
Oct.-Dec.: 1,974.1	15.3	553.7	4.3	232.7	1.8	2,513.9	19.4	5,274.4	40.8	
Total : 7,146.2	55.3	1,593.7	12.4	856.7	6.6	10,230.4	79.2	19,827.0	153.5	
945 :										
Jan.-Mar.: 1,739.0	13.5	325.5	2.5	241.1	1.9	2,290.7	17.9	4,596.3	35.8	
Apr.-June: 1,457.7	11.3	297.1	2.3	218.1	1.7	1,773.2	13.8	3,746.1	29.1	
July-Sept: 2,074.9	16.0	409.1	3.2	230.1	1.8	1,654.1	12.8	4,368.2	33.8	
Oct.-Dec.: 2,391.9	18.2	501.8	3.8	253.5	1.9	2,880.2	21.8	6,027.4	45.7	
Total : 7,663.5	59.0	1,533.5	11.8	942.8	7.3	8,598.2	66.3	18,738.0	144.4	
946 :										
Jan.-Mar.: 2,235.6	16.4	298.8	2.2	272.1	1.9	3,197.4	23.4	6,003.9	43.9	
Apr.-June: 1,746.0	12.6	270.0	1.9	223.7	1.6	2,403.7	17.3	4,643.4	33.4	
July-Sept: 2,104.4	15.0	374.9	2.7	210.5	1.5	2,025.1	14.4	4,714.9	33.6	
Oct.-Dec.: 2,447.7	17.3	434.8	3.1	218.8	1.6	2,903.9	20.5	6,005.2	42.5	
Total : 8,533.7	61.3	1,378.5	9.9	925.1	6.6	10,530.1	75.6	21,367.4	153.4	
947 :										
Jan.-Mar.: 2,479.8	17.4	333.3	2.3	201.9	1.4	2,739.4	19.3	5,754.4	40.4	
Apr.-June: 2,502.6	17.5	345.8	2.5	193.0	1.3	2,405.2	16.8	5,446.6	38.1	
July-Sept: 2,427.7	16.9	423.0	2.9	180.4	1.3	2,106.1	14.6	5,137.2	35.7	
Oct.-Dec.: 2,503.7	17.3	437.5	3.0	190.6	1.4	2,771.8	19.1	5,903.6	40.8	
Total : 9,913.8	69.1	1,539.6	10.7	765.9	5.4	10,022.5	69.8	22,241.8	155.0	
948 :										
Jan.-Mar.: 2,374.	16.3	324.	2.2	193.	1.3	2,656.	18.3	5,547.	38.1	
Apr.-June: 2,261.	15.5	330.	2.3	165.	1.1	2,487.	17.0	5,243.	35.9	
July-Sept: 2,263.	15.4	369.	2.5	182.	1.3	2,093.	14.3	4,907.	33.5	
Oct.-Dec.: 2,366.	16.2	359.	2.4	189.	1.3	2,755.	18.7	5,669.	38.6	
Total : 9,264.	63.4	1,382.	9.4	729.	5.0	9,991.	68.3	21,366.	146.1	

Table 27- Supply and distribution of meat, United States, by classes,
by quarter-year, 1948

Item	Carcass-weight equivalent																			
	Beef					Veal					Lamb and mutton									
	Jan.-April		July-Oct.		Year	Jan.-April		July-Oct.		Year	Jan.-April		July-Oct.		Year					
	Mar.	June	Sept.	Dec.	Year	Mar.	June	Sept.	Dec.	Year	Mar.	June	Sept.	Dec.	Year	Mil.	Mil.	Mil.	Mil.	Mil.
	lb.	lb.	lb.	lb.		lb.	lb.	lb.	lb.		lb.	lb.	lb.	lb.		lb.	lb.	lb.	lb.	lb.
Supply and distribution:																				
of federally inspected:																				
meat:																				
Beginning stocks.....	169	133	83	74	169	21	10	6	7	21	19	14	8	10	19					
Production 1/.....	1,643	1,470	1,599	1,721	6,433	160	176	228	227	791	171	141	165	188	665					
Imports	42	58	115	126	341	2/	2/	2	3	5	0	0	1	2	3					
Total	1,854	1,661	1,797	1,921	6,943	181	185	236	237	817	190	155	174	200	687					
Non-civilian uses:																				
Net armed forces and																				
other war agencies ..	52	40	58	3/	75	225	4	9	12	3/	41	2	1	2	3/	8	13			
Commercial exports and:																				
shipments	12	10	15	9	46	1	1	1	1	4	2	2	1	1	6					
Total	64	50	73	84	271	5	10	13	17	45	4	3	3	9	19					
Ending stocks	133	83	74	149	149	10	6	7	21	21	14	8	10	26	26					
Civilian residual	1,657	1,528	1,650	1,688	6,523	166	1170	216	199	751	172	1144	161	165	642					
Consumption from non-inspected slaughter	717	733	613	678	2,741	158	160	153	160	631	21	21	21	24	87					
Total civilian consumption	2,374	2,261	2,263	2,366	9,264	324	330	369	359	1,382	193	165	182	189	729					
Civilian per capita consumption	16.3	15.5	15.4	16.2	63.4	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.		Lb.	Lb.	Lb.	Lb.	
						2.2	2.3	2.5	2.4	9.4	1.3	1.1	1.3	1.3	5.0					

Continued -

Table 27- Supply and distribution of meat, United States, by classes,
by quarter-year, 1948-continued.

Item	Carcass-weight equivalent									
	Pork excluding lard					All meats				
	Jan.- Mar.	April June	July Sept.	Oct. Dec.	Year	Jan.-Mar. Apr. June	July-Sept. Oct. Dec.	Year		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Supply and distribution of federally inspected meat:										
Beginning stocks....	518	646	582	235	518	727	803	679	326	727
Production 1/	1,783	1,639	1,248	2,162	6,832	3,757	3,426	3,240	4,298	14,721
Imports 2/	2/	2/	2/	1	1	42	58	118	132	350
Total	2,301	2,285	1,830	2,398	7,351	4,526	4,287	4,037	4,756	15,798
Non-civilian uses:										
Net armed forces and other war agencies	31	36	50	53	170	89	86	122	152	449
Commercial exports and shipments	24	21	16	21	82	39	34	33	32	138
Total	55	57	66	74	252	128	120	155	184	587
Ending stocks	646	582	235	469	469	803	679	326	665	665
Civilian residual.:	1,600	1,646	1,529	1,855	6,630	3,595	3,488	3,556	3,907	14,546
Consumption from non-inspected slaughter	1,056	841	564	900	3,361	1,952	1,755	1,351	1,762	6,820
Total civilian consumption	2,656	2,487	2,093	2,755	9,991	5,547	5,243	4,907	5,669	21,366
Civilian per capita consumption	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
.....	18.3	17.0	14.3	18.7	68.3	38.1	35.9	33.5	38.6	146.1

1/ Excludes meat produced under Federal inspection in Hawaii and the Virgin Islands.

2/ Less than 50,000 pounds.

3/ Preliminary estimate

Table 28.- Cold-storage holdings of meat, by classes, United States, first of each quarter-year 1948-49 1/

Kind and year	Product weight 1/							
	Beef				Veal			
	Jan. 1 Mil. lb.	Apr. 1 Mil. lb.	July 1 Mil. lb.	Oct. 1 Mil. lb.	Jan. 1 Mil. lb.	Apr. 1 Mil. lb.	July 1 Mil. lb.	Oct. 1 Mil. lb.
Total reported stocks	:							
1948	:	175.2	144.3	82.7	73.9	21.0	10.2	6.0
1949	:	149.3				21.3		
Reported Government stocks	:							
1948	:	6.6	11.5	-	-	.4	.2	-
1949	:	-				-	-	
Calculated commercial stocks	:							
1948	:	168.6	132.8	82.7	73.9	20.6	10.0	6.0
1949	:	149.3				21.3		
	:							
	:							
Lamb and Mutton								
Total reported stocks	:							
1948	:	20.3	14.9	8.0	10.5	527.2	661.4	582.5
1949	:	26.2				469.2		
Reported Government stocks	:							
1948	:	1.7	1.0	-	-	9.1	15.6	
1949	:							
Calculated commercial stocks	:							
1948	:	18.6	13.9	8.0	10.5	518.1	645.8	582.5
1949	:	26.2				469.2		
	:							
	:							

1/ Excludes sausage and sausage room products, canned meats and canned meat products, and edible offal.

Compiled from monthly Cold Storage Report of the Department of Agriculture.

Table 29.- Estimated livestock slaughter and meat production, United States, by quarter-years, 1948

1948	Beef				Veal				Lamb and Mutton				Pork excluding lard				Total	
	Meat		Meat		Meat		Meat		Meat		Meat		Meat		Meat		meat	
	Head	Yield	Head	Yield	Head	Yield	Head	Yield	Head	Yield	Head	Yield	Head	Yield	Head	Yield	Head	Mil.lbs.
	: Thous.	Lb.	Mil.lbs.	Thous.	Lb.	Mil.lbs.	Thous.	Lb.	Mil.lbs.	Thous.	Lb.	Mil.lbs.	Thous.	Lb.	Mil.lbs.	Thous.	Mil.lbs.	
Jan.-Mar.	:																	
Fed. inspected 1/	3,275	502	1,643	1,663	96	160	3,730	46	171	12,543	142	1,783	3,757					
Other whlse. & ret.	1,425	436	621	1,278	103	132	348	40	14	3,793	133	506	1,273					
April-June	:																	
Fed. inspected 1/	2,885	510	1,470	1,679	105	176	3,285	43	141	11,140	147	1,639	3,426					
Other whlse. & ret.	1,452	439	637	1,342	108	145	414	41	17	3,090	138	425	1,224					
July-Sept.	:																	
Fed. Inspected 1/	3,310	483	1,599	1,745	131	228	3,923	42	165	8,320	150	1,248	3,240					
Other whlse. & ret.	1,405	420	590	1,141	120	137	449	40	18	2,255	139	314	1,059					
Oct.-Dec.	:																	
Fed. inspected 1/	3,524	488	1,721	1,819	124	227	4,405	42	188	15,612	138	2,162	4,298					
Other whlse. & ret.	1,394	421	586	1,088	114	125	434	39	17	3,290	137	450	1,178					
Year	:																	
Fed. inspected 1/	12,994	495	6,433	6,906	114	791	15,343	43	665	47,615	143	6,832	14,721					
Other whlse. & ret.	5,676	429	2,434	4,849	111	539	1,645	40	66	12,428	136	1,695	4,734					
Farm			2/ 307			2/92			2/21			2/1,666	2/2,086					
Total			9,174			1,422			752			10,193	21,541					

1/ Excludes Hawaii and Virgin Islands.

2/ Preliminary estimate.

Footnotes to table 25.

1/ Production plus imports plus beginning stocks.

2/ Supply minus ending stocks, divided into civilian and non-civilian uses.

3/ Net U.S.D.A., Armed Forces, and other war agency purchases from domestic supplies and imports, plus commercial exports and shipments.

4/ Non-inspected wholesale and retail production, and consumption from farm slaughter, considered to be entirely for civilian consumption.

5/ Population eating from civilian supplies, including adjustment for underenumeration of children.

6/ Preliminary.

Table 30.- Commercial imports of meat, United States, by quarter-year, 1948

Commodity	Product weight					Year
	:Jan.-Mar.	:Apr.-June	:July-Sept.	:Oct.-Dec.		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Beef and veal:						
Fresh and frozen:						
Beef .....	.4	.7	23.1	46.3	70.5	
Veal	1/	0	1.8	3.1	4.9	
Pickled or cured .....	.4	1.2	1.4	.5	3.5	
Canned beef	20.0	27.2	43.6	38.4	129.2	
Total	20.8	29.1	69.9	88.3	208.1	
Pork:						
Fresh and frozen .....	.1	1/	1/	.2	.3	
Hams, shoulders, bacon .....	.1	.1	1/	.2	.4	
Other, including sausage	1/	.1	1/	1/	.1	
Total .....	.2	.2	1/	.4	.8	
Lamb and mutton:						
Fresh and frozen	0	0	1.4	1.5	2.8	
			Carcass-weight equivalent			
Beef	42.1	58.1	114.6	126.1	340.9	
Veal	1/	.1	1.9	3.1	5.1	
Lamb and mutton	0	0	1.4	1.5	2.9	
Pork .....	.2	.2	1/	.4	.8	
Total	42.3	58.4	117.9	131.1	349.7	

Table 31.-Commercial exports and shipments of meat, United States, by quarter year, 1948

Commodity	Product weight					Year
	:Jan.-Mar.	:Apr.-June	:July-Sept.	:Oct.-Dec.		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Beef and veal:						
Fresh and frozen	5.2	6.2	5.8	4.0	21.2	
Pickled or cured	1.5	1.5	1.5	2.5	7.0	
Canned	2.4	.9	6.0	.7	10.0	
Corned beef, hash or hamburger:	---	---	---	---	---	
Roast or boiled beef	---	---	---	---	---	
Other canned beef	---	---	---	---	---	
Total	9.1	8.6	13.3	7.2	38.2	
Pork:						
Fresh and frozen	2.9	2.5	2.8	3.8	12.0	
Hams and shoulders	3.5	4.2	2.9	3.3	13.9	
Bacon	2.3	1.9	1.4	1.9	7.5	
Cumberland and Wiltshire sides	0	1/	0	0	1/	
Other pork pickled or salted	6.1	6.0	4.6	5.4	22.1	
Sausage not canned	2.2	2.3	1.7	1.3	7.5	
Pork canned	3.1	2.2	1.7	2.3	9.3	
Sausage canned	3.0	2.1	1.2	2.1	8.4	
Tushonka	0	0	0	0	0	
Total	23.1	21.2	16.3	20.1	80.7	
Lamb and mutton:						
Fresh and frozen.....	0.5	1.4	.4	.4	2.7	
Other canned meat	9.0	4.4	1.2	3.6	18.2	
			Carcass-weight equivalent			
Beef.....	13.2	11.0	15.3	8.8	48.3	
Veal.....	1.6	1.2	.8	1.0	4.6	
Lamb and mutton.....	3.3	2.7	.8	1.6	8.4	
Pork.....	24.7	21.7	16.7	20.9	84.0	
Total.....	42.8	36.6	33.6	32.3	145.3	

1/ Less than 50,000 pounds.

-- Table 32. Estimated total and civilian population of the United States, after adjustment for underenumeration of children, and population eating out of civilian supplies, by quarter years, 1941-48

Year and month	Total	Number of persons in armed forces	Civilian	Population eating out of civilian supplies
	population Millions	Millions	population Millions	Millions
1941				
January 1	133.5	0.7	132.8	132.9
February 15	133.6	0.9	132.7	132.8
May 15	133.9	1.5	132.4	132.6
July 1	134.1	1.7	132.4	132.6
August 15	134.3	1.8	132.5	132.8
November 15	134.7	2.0	132.7	133.0
1942				
January 1	134.8	2.0	132.8	133.1
February 15	135.0	2.5	132.5	132.9
May 15	135.3	3.3	132.0	132.5
July 1	135.5	3.7	131.8	132.3
August 15	135.8	4.3	131.5	132.2
November 15	136.3	6.0	130.3	131.3
1943				
January 1	136.5	6.9	129.6	130.6
February 15	136.7	7.6	129.1	130.2
May 15	137.1	8.7	128.4	129.7
July 1	137.4	9.1	128.3	129.6
August 15	137.6	9.5	128.1	129.5
November 15	138.1	10.1	128.0	129.6
1944				
January 1	138.2	10.3	127.9	129.5
February 15	138.4	10.6	127.8	129.4
May 15	138.7	11.2	127.5	129.3
July 1	138.9	11.5	127.4	129.2
August 15	139.2	11.7	127.5	129.2
November 15	139.6	11.9	127.7	129.3
1945				
January 1	139.8	11.8	128.0	129.5
February 15	139.9	11.9	128.0	129.5
May 15	140.2	12.1	128.1	129.6
July 1	140.4	12.1	128.3	129.8
August 15	140.7	12.0	128.7	130.2
November 15	141.1	9.0	132.1	133.0

-Continued

Table 32.- Estimated total and civilian population of the United States, after adjustment for underenumeration of children, and population eating out of civilian supplies, by quarter-years, 1941-48 -Continued

Year and month	Total population	Number of persons in armed forces	Civilian population	Population eating out of civilian supplies
	Millions	Millions	Millions	Millions
1946	:	:	:	:
January 1	141.3	6.7	134.6	135.3
February 15	141.4	5.1	136.3	136.8
May 15	141.8	3.3	138.5	138.8
July 1	142.1	2.8	139.3	139.3
August 15	142.4	2.4	140.0	140.0
November 15	143.2	1.9	141.3	141.3
	:	:	:	:
1947	:	:	:	:
January 1	143.6	1.7	141.9	141.9
February 15	143.9	1.6	142.3	142.3
May 15	144.6	1.5	143.1	143.1
July 1	144.9	1.4	143.5	143.5
August 15	145.3	1.4	143.9	143.9
November 15	146.0	1.3	144.7	144.7
	:	:	:	:
1948	:	:	:	:
January 1	146.3	1.3	145.0	145.0
February 15	146.6	1.3	145.3	145.3
May 15	147.2	1.3	145.9	145.9
July 1	147.4	1.2	146.2	146.2
August 15	147.8	1.4	146.4	146.4
November 15	148.5	1.5	147.0	147.0
	:	:	:	:

Estimates compiled by the Bureau of Agricultural Economics from several federal agencies. The basic population estimates are from the Bureau of the Census with adjustments for underenumerations of children under 5 years of age in the 1940 Census. Estimates of net strength of the armed forces are based on data supplied by the Bureau of the Budget and the Bureau of Labor Statistics. Civilian population estimates computed by subtracting strength of armed forces from total adjusted population. Population eating out of civilian supplies is adjusted civilian population for members of the armed forces eating out of civilian supplies January 1, 1941 through May 1946.

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