

CHAPTER IX



LIVESTOCK PRODUCTS

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CHAPTER IX.—LIVESTOCK PRODUCTS

Introduction.—This chapter presents the statistics for livestock products which were collected at the 1930 census, the figures representing the production of the calendar year, 1929. Statistics are included for cows milked, dairy products, wool and mohair, chickens and chicken eggs; turkeys, ducks, and geese raised; honey produced; farm slaughter; and hides and skins sold. Where available and space permits, comparative figures are given for earlier censuses for all the products enumerated at the 1930 census. Some information as to number of livestock on farms, which is helpful in interpreting the data, is given in this chapter, but the complete tabulations of livestock on farms are presented in the preceding chapter.

Comparability of statistics of livestock products.—At each census, production figures have been secured for the year preceding the date of enumeration, and it would appear that such figures are comparable. There is some question, however, as to the effect of the date of the enumeration on the production of milk and eggs reported. Consideration must be given to the time at which the census is taken, because it is believed the figures for the year's totals tend to be influenced by the daily production at the time the totals are recorded. Production is near the high point in April and relatively low in January.

The points of difference in the classifications used on the 1930 and 1920 schedules will be taken up under the respective sections.

In comparing the value of livestock products in 1930 with values in previous years, the prices received are often as important as the amount produced. This is true because of the abnormal prices received in 1920 following the World War, fluctuations during the decade, and the readjustment in prices which had begun at the time of this census.

Livestock products.—The changes in production and value of individual items will be discussed under the sections devoted to the respective products. Table 1 presents the quantity of each of the livestock products for the United States as a whole from 1869

to 1929. Cheese is shown in this table, although not enumerated in 1930, because it was for many years an important farm dairy product. Table 2 presents the total and average value of each product for the United States from 1909 to 1929. It will be noticed that the value of dairy products included cheese made on farms in 1919 and 1909, and that of chickens and eggs sold included the sales of all kinds of poultry and eggs in 1909. Table 3 shows the value of specified livestock products for 1929, 1924, and 1919, by divisions and States. It should be kept in mind that these are not all of the livestock products of farms. Meat, cheese, and milk used on farms, for instance, are not included in these figures.

Of the total value of livestock products in the United States, which is shown in Table 3, nearly one-half was reported from the North Central Division, while Wisconsin, New York, and California were the leading States. Of this total, dairy products were 55 per cent; poultry products, 42 per cent; wool, 2.7 per cent; and mohair and honey, less than 1 per cent. Of the value of these specified livestock products, Wisconsin reported 12 per cent of dairy products, Iowa 7 per cent of poultry products, and Texas 12 per cent of wool and 84 per cent of mohair.

Dairy products.—This section presents the statistics of cows milked, milk produced, butter churned, and each of the dairy products sold, for the calendar year 1929.

The statistics of dairy products which appear in the accompanying tables present some differences from those of other censuses. The principal of these are the figures referring to "cream sold as butterfat" and "cream sold *not* as butterfat." It is believed the 1930 general farm schedule brought out the distinctions necessary to a satisfactory enumeration of these items.

Cheese made on farms was enumerated in 1920 but not in 1930 because it had become of little importance. The data on other dairy products do not appear to offer any basic differences from those secured in the past,

AGRICULTURE

TABLE 1.—SPECIFIED LIVESTOCK PRODUCTS OF FARMS IN THE UNITED STATES—FARMS REPORTING, 1909 TO 1929; AND QUANTITY, 1869 TO 1929
[Statistics for divisions and States in Tables 5, 7, 8, 9, 11, 16, 17, 18, 20, and 27]

ITEM	FARMS REPORTING ¹			Unit	QUANTITY							
	1929	1919	1909		1929	1924	1919	1909	1899	1889	1879	1869
Milk produced	4,616,529	4,361,380		Galls.	11,052,023,357	9,198,303,632	7,805,143,792	7,466,406,381	7,265,804,304	5,210,125,667		
Dairy products:												
Butter churned on farms	3,038,100	3,565,305	3,787,749	Lbs.	542,064,289	642,803,267	707,666,492	994,650,610	1,071,626,056	1,024,223,468	777,250,287	514,092,683
Cheese made on farms	893,431	17,956	12,054	Lbs.	4,453,638,797	2,666,611,999	6,371,396	9,405,864	16,372,318	18,726,818	27,272,489	53,492,163
Whole milk sold		710,694	493,916	Galls.			2,529,331,413	1,937,255,864	2,134,830,207		530,129,755	235,500,599
Cream sold as butterfat	1,556,487	875,200	361,128	Lbs. (b. fat)	1,179,905,874	1,061,062,363	532,244,072	305,662,887				
Cream sold not as butterfat	68,030	445,611	164,117	Galls.	15,846,164	45,735,694	82,247,580	54,933,583	20,768,662			
Butter sold	643,994	1,264,814	1,784,408	Lbs.	135,043,356		207,850,564	415,086,489	518,042,767			
Cheese sold			6,019	Lbs.				8,136,901	14,692,542			
Wool and mohair (unwashed):												
Wool	472,917	411,666	458,311	Lbs.	295,964,506	227,105,177	228,795,354	289,410,977	276,567,584	191,278,084	155,681,751	100,102,387
Mohair		12,403	9,186	Lbs.	14,460,572	8,425,942	6,808,890	3,778,706	961,328			
Chickens and chicken eggs:												
Chicken eggs produced		5,362,771		Doz.	2,689,719,158	1,913,245,129	1,654,044,932	1,574,979,416				
Chicken eggs sold	3,872,452	4,688,169	3,860,067	Doz.	1,955,459,439		1,010,813,258	928,465,787				
Chickens raised	3,293,208	4,578,202		No.	673,062,052	545,848,035	473,200,699	460,611,201				
Chickens sold	3,139,715	2,693,211		No.	284,625,901		140,811,048	153,600,109				
Baby chicks bought	952,783			No.	272,403,962							
Other poultry raised:												
Turkeys	637,843			No.	16,794,485							
Ducks	479,418			No.	11,337,487							
Geese	396,727			No.	3,959,831							
Honey produced	323,996	312,997	320,367	Lbs.	93,546,415		55,224,061	54,814,890	61,069,290	63,897,327	25,745,206	14,702,815

¹ In 1924, the number of farms reporting "milk produced" was 4,968,493, figures not being available for the other items.
² Including estimates for incomplete reports. ³ See text discussion. ⁴ Excludes wool obtained from the fall clip of 7,000,000 range sheep. ⁵ Eggs of all kinds.
⁶ Fowls of all kinds.
⁷ Includes data for farms for which no bees were reported as follows: 2,038 farms reporting 127,345 pounds of honey in 1929, and 1,796 farms reporting 272,730 pounds of honey in 1919. Separate figures not available for earlier years.

TABLE 2.—VALUE OF SPECIFIED LIVESTOCK PRODUCTS OF FARMS IN THE UNITED STATES: 1909 TO 1929
[Statistics for divisions and States in Tables 3, 12, 16, 18, 21, 22, and 27]

ITEM	1929	1924	1919	1909
VALUE OF SPECIFIED LIVESTOCK PRODUCTS				
Dairy products:				
Butter churned on farms	\$1,818,481,960	\$1,260,777,798	\$1,481,482,091	\$596,413,468
Average per pound	216,897,575	228,139,047	346,355,759	222,861,440
Butter sold	0.40	0.35	0.49	0.22
Average per pound	56,056,376		106,973,742	100,878,123
Cheese made on farms	0.42		0.51	0.24
Average per pound			2,268,025	1,148,708
Cheese sold			0.36	0.12
Average per pound				987,974
Whole milk sold	1,036,650,035	555,268,850	717,380,222	252,436,767
Average per gallon	0.23	0.21	0.28	0.18
Cream sold as butterfat	538,795,009	415,311,389	303,552,166	82,311,511
Average per pound of butterfat	0.46	0.39	0.57	0.27
Cream sold not as butterfat	26,139,341	62,058,512	111,905,929	37,655,047
Average per gallon	1.65	1.36	1.36	0.69
Wool and mohair:				
Wool	86,311,691	93,121,709	124,006,859	86,373,925
Average per pound	89,415,164	88,630,257	120,417,549	85,472,338
Mohair	0.30	0.39	0.53	0.23
Average per pound	6,796,437	4,491,452	3,589,310	901,597
Chicken eggs produced and chickens raised ¹				
Eggs produced	1,380,371,292	991,319,020	1,047,194,570	488,198,589
Average per dozen	799,261,166	571,938,492	661,032,808	303,296,012
Eggs sold	0.30	0.30	0.40	0.19
Chickens raised	585,808,022		404,562,912	180,768,249
Average per chicken raised	581,110,126	419,380,528	386,111,767	184,902,527
Chickens sold	0.86	0.77	0.82	0.40
Average per chicken sold	292,516,035		119,722,603	75,273,524
Poultry raised:				
Chickens	647,733,925			909,569,372
Turkeys	581,110,136	419,380,528	386,111,767	184,902,527
Average per fowl	47,767,826			
Ducks	2.84			
Average per fowl	12,211,317			
Geese	1.08			
Average per fowl	6,643,746			
Honey produced				
Average per pound	12,860,089		13,988,670	5,768,869
	0.15		0.25	0.11

¹ Includes value of cheese made on farms.
² Including estimates for incomplete reports.
³ Value of chickens raised included under both "Chicken eggs produced and chickens raised" and "Poultry raised."
⁴ Includes value of eggs of all kinds.
⁵ See text discussion.
⁶ Includes value of fowls of all kinds.

LIVESTOCK PRODUCTS

TABLE 3.—VALUE OF SPECIFIED LIVESTOCK PRODUCTS OF FARMS, BY DIVISIONS AND STATES: 1929, 1924, AND 1919

[Exclusive of the value of domestic animals sold or slaughtered, and turkeys, ducks, and geese raised on farms]

DIVISION AND STATE	TOTAL VALUE OF SPECIFIED LIVESTOCK PRODUCTS			DAIRY PRODUCTS (Whole milk sold, cream sold as butterfat, cream sold not as butterfat, and butter churned on farms)			CHICKEN EGGS PRODUCED		
	1929 1	1924	1919 2	1929	1924	1919 2	1929	1924 4	1919 4
United States.....	\$3,307,524,942	\$2,345,218,527	\$2,666,943,673	\$1,818,461,960	\$1,260,777,736	\$1,481,462,061	\$799,261,156	\$571,938,492	\$461,082,608
GEOGRAPHIC DIVISIONS:									
New England.....	153,206,950	120,692,846	132,282,430	99,208,537	80,324,013	98,725,445	28,890,050	26,550,876	21,841,202
Middle Atlantic.....	487,771,098	334,774,017	412,960,765	285,412,919	207,890,909	298,511,901	95,199,958	82,242,018	74,870,761
East North Central.....	817,149,289	609,759,441	721,387,402	510,806,572	370,229,282	448,600,891	163,640,310	130,732,118	159,334,862
West North Central.....	769,762,587	515,754,965	580,742,614	390,982,101	262,496,031	263,048,219	203,563,044	141,690,520	166,575,184
South Atlantic.....	240,745,415	176,914,709	204,301,963	105,748,537	78,310,153	88,626,610	71,357,717	48,252,408	62,037,007
East South Central.....	180,990,318	123,335,573	159,643,789	88,577,945	56,815,889	70,130,277	50,035,783	31,027,455	50,931,896
West South Central.....	258,776,613	150,010,611	181,346,648	111,378,708	68,746,393	71,833,976	75,569,933	41,100,752	57,488,393
Mountain.....	152,758,688	112,417,164	121,132,969	68,677,101	44,826,280	41,070,434	27,775,988	18,545,956	20,109,956
Pacific.....	286,163,384	183,559,211	183,145,033	147,669,740	95,638,546	100,914,289	83,228,373	51,826,329	47,893,612
NEW ENGLAND:									
Maine.....	24,256,517	21,477,588	26,075,219	13,304,954	12,662,882	17,772,370	5,811,384	5,717,381	5,487,542
New Hampshire.....	17,380,954	14,284,096	14,562,768	9,357,393	7,791,159	10,224,885	3,889,559	3,599,769	2,853,022
Vermont.....	34,100,865	27,859,417	31,573,840	20,408,595	23,788,564	27,207,818	2,704,261	2,548,699	2,738,345
Massachusetts.....	40,455,126	34,379,387	33,880,892	23,506,534	21,645,011	24,765,522	8,874,045	7,592,071	6,030,693
Rhode Island.....	6,759,148	5,461,879	5,367,881	4,560,148	3,825,989	3,830,881	1,218,390	1,205,591	906,746
Connecticut.....	30,254,340	26,230,479	20,862,330	18,569,713	16,910,488	14,923,971	6,392,411	5,887,365	3,804,854
MIDDLE ATLANTIC:									
New York.....	232,225,134	167,932,198	225,465,739	170,506,584	118,303,772	179,695,810	37,631,301	33,020,981	31,087,581
New Jersey.....	47,645,272	33,863,574	31,482,945	21,004,865	15,087,874	19,198,718	15,306,486	11,515,217	7,304,057
Pennsylvania.....	177,901,292	132,978,245	156,012,081	103,901,470	73,999,263	99,617,373	42,862,171	37,705,820	36,479,123
EAST NORTH CENTRAL:									
Ohio.....	158,602,986	128,183,825	155,587,919	78,566,965	62,125,816	81,148,586	43,149,325	35,474,028	42,998,400
Indiana.....	111,701,495	81,786,132	99,350,023	52,764,222	34,667,674	44,072,648	30,275,817	24,923,976	32,409,504
Illinois.....	156,678,235	123,938,507	142,351,262	80,110,053	62,828,092	71,998,323	32,738,267	32,285,697	40,188,065
Michigan.....	120,102,102	104,357,723	111,076,235	74,695,617	68,098,869	71,074,727	24,278,645	20,604,319	23,514,549
Wisconsin.....	270,064,411	171,523,254	213,022,023	224,669,775	142,508,931	180,306,569	26,198,256	17,444,098	20,224,403
WEST NORTH CENTRAL:									
Minnesota.....	172,351,822	116,998,224	113,236,965	120,830,501	81,351,771	77,870,358	23,987,497	20,955,638	21,689,835
Iowa.....	180,781,458	126,782,960	130,250,447	87,067,990	59,555,699	55,408,744	50,726,843	34,841,004	42,244,062
Missouri.....	120,841,794	91,235,844	105,661,436	47,682,045	28,638,424	34,752,545	47,572,728	35,242,474	42,193,285
North Dakota.....	42,831,869	27,233,653	30,979,932	20,186,226	18,595,769	19,576,343	6,700,518	4,569,964	7,073,938
South Dakota.....	55,100,315	36,032,442	35,739,209	29,014,813	18,653,164	16,812,347	13,449,066	8,786,213	10,016,155
Nebraska.....	77,168,858	47,548,933	54,612,075	35,274,123	19,567,890	23,705,963	21,538,525	13,346,068	16,705,063
Kansas.....	101,686,471	69,872,899	80,322,550	41,968,403	28,103,314	34,920,619	34,887,957	23,619,069	26,647,816
SOUTH ATLANTIC:									
Delaware.....	10,839,814	6,303,798	5,778,747	3,226,723	2,356,628	2,553,175	4,066,278	2,360,329	1,993,316
Maryland.....	36,468,459	26,121,650	25,522,172	19,352,273	13,408,898	13,407,528	9,296,258	6,945,803	6,637,704
District of Columbia.....	202,436	150,777	119,263	145,318	117,401	117,401	35,542	23,388	21,466
Virginia.....	54,266,217	40,277,551	46,311,494	21,843,783	16,244,974	19,167,985	17,120,084	11,631,573	15,351,533
West Virginia.....	26,796,747	21,199,452	26,332,970	11,688,815	9,074,181	11,390,209	8,982,770	6,975,982	8,900,394
North Carolina.....	42,083,519	32,319,374	35,860,056	17,297,909	14,095,407	14,912,137	12,361,940	7,783,939	10,433,229
South Carolina.....	18,701,734	14,286,360	20,354,060	7,652,870	5,852,427	7,695,783	5,178,124	3,277,540	5,893,886
Georgia.....	36,341,719	25,445,741	36,401,316	17,663,936	12,322,730	16,757,195	9,485,212	5,709,627	9,734,414
Florida.....	15,044,770	10,810,096	7,621,885	6,896,930	4,827,809	2,361,196	4,831,609	3,444,787	3,069,365
EAST SOUTH CENTRAL:									
Kentucky.....	57,932,761	41,971,265	50,928,217	27,793,616	18,225,120	22,487,710	15,389,615	10,071,935	15,200,599
Tennessee.....	53,463,183	37,817,687	50,960,694	25,227,147	15,817,925	20,640,849	15,908,779	11,067,127	18,021,644
Alabama.....	35,636,873	22,079,644	30,426,993	17,878,770	11,890,324	15,229,817	10,077,585	5,362,107	8,671,682
Mississippi.....	33,957,501	20,866,977	27,327,885	17,678,412	10,882,529	11,772,261	8,660,404	4,525,286	9,037,641
WEST SOUTH CENTRAL:									
Arkansas.....	35,107,472	22,826,122	30,083,950	16,410,070	10,737,461	13,445,124	10,516,313	6,457,919	10,140,883
Louisiana.....	19,820,615	12,329,614	13,613,465	7,485,789	5,823,630	2,934,239	6,272,047	2,998,619	4,091,697
Oklahoma.....	68,625,410	44,442,833	49,887,518	31,862,136	18,742,360	20,878,020	20,165,240	12,707,030	16,358,406
Texas.....	135,723,216	79,412,042	87,761,715	55,620,703	33,442,933	32,959,946	38,610,333	18,937,104	28,997,707
MOUNTAIN:									
Montana.....	28,491,376	20,272,393	24,809,029	12,246,366	8,043,005	7,534,413	4,248,995	3,493,476	4,624,636
Idaho.....	28,255,839	19,213,403	22,226,355	15,094,041	9,110,184	8,065,646	4,569,662	3,185,424	3,441,024
Wyoming.....	14,872,711	12,185,290	14,004,109	4,814,187	2,143,020	2,143,020	1,639,162	1,201,996	1,297,955
Colorado.....	31,903,877	22,364,487	26,921,292	15,535,033	11,548,629	12,674,036	7,369,223	5,094,348	5,668,950
New Mexico.....	10,029,797	8,280,455	8,447,826	3,464,504	2,805,190	2,134,987	2,008,137	1,208,536	1,947,628
Arizona.....	9,642,982	8,253,010	6,294,886	5,110,374	3,353,215	2,745,329	1,984,444	1,324,935	1,186,671
Utah.....	24,332,985	16,194,033	13,735,823	9,999,995	4,253,108	4,809,087	5,318,099	2,618,304	2,132,888
Nevada.....	5,229,121	6,674,163	4,684,649	2,612,661	1,748,710	963,966	683,376	518,937	429,834
PACIFIC:									
Washington.....	63,736,871	43,233,677	44,066,349	29,431,363	22,640,322	27,620,231	22,875,430	13,920,080	10,087,591
Oregon.....	41,001,848	29,592,871	35,146,671	22,042,869	14,576,451	17,651,409	9,134,412	6,290,972	6,435,817
California.....	181,425,165	110,727,663	103,932,013	96,215,598	53,422,073	55,642,649	51,613,531	31,615,277	31,420,704

1 Includes value of honey.

2 Includes value of honey and beeswax.

3 Includes value of cheese made on farms.

4 Including estimates for incomplete reports.

TABLE 3.—VALUE OF SPECIFIED LIVESTOCK PRODUCTS OF FARMS, BY DIVISIONS AND STATES: 1929, 1924, AND 1919—Continued

[Exclusive of the value of domestic animals sold or slaughtered, and turkeys, ducks, and geese raised on farms]

DIVISION AND STATE	CHICKENS RAISED			WOOL			MOHAIR			HONEY	
	1929	1924	1919	1929	1924	1919	1929	1924	1919	1929	1919
United States.....	\$581,110,136	\$419,360,628	\$386,111,767	\$89,416,164	\$68,630,257	\$120,417,549	\$6,798,437	\$4,491,452	\$3,589,310	\$12,260,069	\$14,280,183
GEOGRAPHIC DIVISIONS:											
New England.....	24,583,964	16,477,605	10,633,956	349,236	340,167	853,928	238	185	1,132	170,125	226,767
Middle Atlantic.....	63,705,697	42,775,894	33,890,697	2,144,814	2,364,048	4,247,588	847	548	1,102	1,207,463	1,448,716
East North Central.....	128,324,076	96,555,151	90,479,433	11,173,959	12,237,202	20,925,934	6,209	5,688	7,926	3,193,163	2,088,426
West North Central.....	152,764,171	113,308,073	103,583,599	10,167,170	8,212,483	15,402,844	66,233	77,848	65,614	2,219,808	2,067,184
South Atlantic.....	60,083,222	48,600,050	48,694,256	2,207,969	1,846,072	3,233,092	7,029	5,964	19,242	1,340,941	1,791,756
East South Central.....	99,491,123	33,754,606	34,256,229	2,100,482	1,732,189	2,889,865	10,866	5,484	9,404	774,599	1,426,068
West South Central.....	53,774,491	36,819,579	39,530,740	11,371,534	8,721,190	8,383,674	5,714,732	3,622,697	2,704,269	967,305	1,406,697
Mountain.....	16,125,169	10,022,547	9,906,323	38,004,556	28,527,719	47,511,714	717,129	494,662	454,279	1,458,745	2,080,213
Pacific.....	42,253,313	21,167,023	15,246,584	11,895,444	14,048,637	16,969,010	273,634	278,376	326,252	822,880	1,795,336
NEW ENGLAND:											
Maine.....	4,429,176	2,922,784	2,328,329	173,469	174,478	412,551	40	63	147	37,494	74,250
New Hampshire.....	4,080,137	2,856,921	1,360,138	35,503	36,203	95,392	88	44	299	18,274	18,979
Vermont.....	1,826,467	1,433,023	1,300,150	100,163	89,109	250,773	17	2	204	60,362	76,055
Massachusetts.....	8,085,006	5,120,256	2,953,114	20,968	22,013	55,666	80	36	337	18,493	25,860
Rhode Island.....	973,567	729,894	629,145	3,522	3,473	8,363	13	32	42	3,508	1,704
Connecticut.....	5,244,611	3,417,727	2,071,890	18,611	14,891	31,153	-----	8	103	31,994	30,419
MIDDLE ATLANTIC:											
New York.....	22,856,895	15,452,527	11,753,918	1,076,493	1,174,698	1,976,986	306	220	612	753,555	950,832
New Jersey.....	11,263,393	7,248,127	4,896,659	13,768	12,338	32,020	17	18	51	56,768	51,440
Pennsylvania.....	29,585,419	20,095,240	17,230,120	1,054,563	1,177,612	2,238,582	524	310	439	497,145	446,444
EAST NORTH CENTRAL:											
Ohio.....	31,335,206	24,397,833	21,110,733	4,956,111	6,185,369	10,074,579	598	779	635	594,841	254,986
Indiana.....	26,872,692	20,842,292	20,356,462	1,387,451	1,321,397	2,319,545	960	393	2,582	400,353	189,280
Illinois.....	34,975,016	27,560,014	27,802,080	1,206,427	1,261,531	2,217,103	2,858	3,173	2,423	646,614	443,318
Michigan.....	17,588,496	12,934,751	11,446,231	2,737,967	2,719,640	4,622,979	322	144	799	804,115	416,959
Wisconsin.....	17,555,696	10,820,261	10,963,923	887,003	749,265	1,691,728	1,471	699	1,487	752,240	733,883
WEST NORTH CENTRAL:											
Minnesota.....	20,764,872	13,867,950	11,743,661	1,351,927	821,582	1,557,736	2,347	1,283	1,520	414,768	308,855
Iowa.....	40,251,568	30,448,956	27,968,482	2,103,039	1,903,566	3,762,486	1,812	3,045	3,423	610,266	803,266
Missouri.....	31,995,879	25,151,724	24,077,744	2,056,951	2,132,677	4,161,236	58,970	70,545	56,164	481,221	360,192
North Dakota.....	5,293,022	3,173,473	3,407,446	1,471,601	644,223	913,176	261	214	375	180,241	3,692
South Dakota.....	10,621,645	7,003,365	6,033,898	1,862,053	1,589,269	2,700,911	232	431	364	162,509	115,574
Nebraska.....	19,492,070	13,994,525	12,793,368	697,703	640,271	1,229,894	295	170	533	166,142	174,254
Kansas.....	24,345,115	19,068,080	17,552,023	629,896	480,885	1,017,405	2,316	1,551	3,245	214,784	181,437
SOUTH ATLANTIC:											
Delaware.....	3,532,162	1,582,156	1,216,841	6,559	3,946	8,890	29	19	59	8,063	6,466
Maryland.....	7,538,831	5,597,445	5,099,925	201,908	169,488	319,693	314	310	487	58,875	56,837
District of Columbia.....	21,549	9,988	16,218	4	4	-----	-----	-----	-----	23	95
Virginia.....	14,241,186	11,823,989	10,528,337	777,276	569,615	912,065	1,900	1,400	2,648	281,988	348,976
West Virginia.....	4,927,597	4,245,643	4,142,294	995,441	900,201	1,587,359	3,721	3,445	6,417	198,403	306,297
North Carolina.....	12,017,585	10,337,442	9,973,374	133,972	102,800	184,843	407	286	380	271,806	356,093
South Carolina.....	5,769,304	5,140,671	6,311,166	15,250	15,660	35,994	46	62	123	106,140	117,438
Georgia.....	8,898,198	7,359,621	9,482,208	39,644	44,031	98,363	501	332	276	264,288	331,860
Florida.....	3,126,870	2,397,065	1,823,593	37,915	40,331	90,885	111	104	8,852	161,355	267,694
EAST SOUTH CENTRAL:											
Kentucky.....	12,946,975	12,502,192	11,069,890	1,474,115	1,168,370	1,770,745	6,685	8,648	4,456	322,355	454,547
Tennessee.....	11,604,936	10,531,788	11,043,692	482,905	369,562	731,123	3,303	1,285	2,857	230,113	520,529
Alabama.....	7,478,839	5,370,724	6,107,819	55,301	55,211	133,510	174	278	1,317	146,204	288,148
Mississippi.....	7,460,373	5,349,902	6,094,858	89,161	108,996	254,487	224	273	864	69,027	167,334
WEST SOUTH CENTRAL:											
Arkansas.....	7,996,062	5,554,988	6,104,519	60,513	64,047	176,060	11,214	11,627	15,547	173,300	202,117
Louisiana.....	5,361,350	3,420,097	3,843,705	130,065	87,142	205,239	181	117	749	71,123	62,060
Oklahoma.....	16,181,993	12,876,328	12,276,601	235,919	105,667	254,026	12,328	11,448	14,698	167,854	104,867
Texas.....	24,295,056	14,968,166	17,905,915	10,945,037	8,464,334	7,748,249	5,601,059	3,699,605	2,673,275	555,028	1,036,623
MOUNTAIN:											
Montana.....	2,628,456	1,881,254	2,256,577	9,212,160	6,852,649	10,229,632	1,205	2,000	1,501	162,246	160,270
Idaho.....	2,600,438	1,537,203	1,620,352	5,747,035	5,379,611	8,751,658	772	981	1,520	243,941	344,265
Wyoming.....	628,192	744,876	724,024	7,323,150	7,303,856	9,574,122	523	253	344	167,507	264,644
Colorado.....	4,768,549	3,343,769	3,104,698	3,422,582	2,367,086	4,877,656	12,220	10,655	11,023	396,270	584,924
New Mexico.....	1,099,186	755,134	755,203	3,087,784	3,315,741	3,901,373	304,330	175,854	187,150	70,856	121,480
Arizona.....	879,730	531,794	512,393	1,308,340	2,717,116	1,440,166	296,366	245,961	192,351	93,728	217,976
Utah.....	2,799,106	933,074	776,212	5,842,643	7,433,348	5,728,248	97,992	56,199	59,171	280,180	251,747
Nevada.....	424,493	245,443	165,864	2,060,833	3,158,313	3,008,854	3,721	2,760	1,214	44,017	134,917
PACIFIC:											
Washington.....	10,100,868	5,222,093	3,742,367	1,456,973	1,453,571	2,254,025	3,054	2,611	4,714	169,183	407,421
Oregon.....	4,238,418	3,136,601	2,583,127	5,245,983	5,391,931	8,010,524	219,134	196,016	211,978	130,632	245,916
California.....	27,924,027	12,808,329	8,921,040	5,192,488	7,803,135	6,695,461	51,446	78,849	110,160	523,165	1,141,999

*Including estimates for incomplete reports.

*Includes value of beeswax.

Cows milked, and production and sales of dairy products.—The number of cows milked was obtained for the first time in 1925. The inquiry in 1930 called for the number milked during all or any part of 1929. The number of cows milked in 1929 was a little larger than the number of cows and heifers born before 1928 kept mainly for milk production. This was because a few of the "heifers born in 1928" were milked and some of the "cows and heifers kept for beef production" were milked. The inquiry "cows milked" was included to aid in securing the basic figure on milk production per cow. Prior to 1925, the average milk production was computed on the number of dairy cows on hand.

Milk produced in the United States in 1929 was 11,052,023,357 gallons, compared with 9,198,303,635 in 1924, and 7,805,143,792 in 1919.

In 1929 the average production per cow milked was 523 gallons as compared with 440 gallons in 1924. There has been an increase in the total milk production and average per cow in this period, though part of this increase may be due to the census having been taken in April, when production was somewhat higher than in January, especially in sections where cows were on pasture in April.

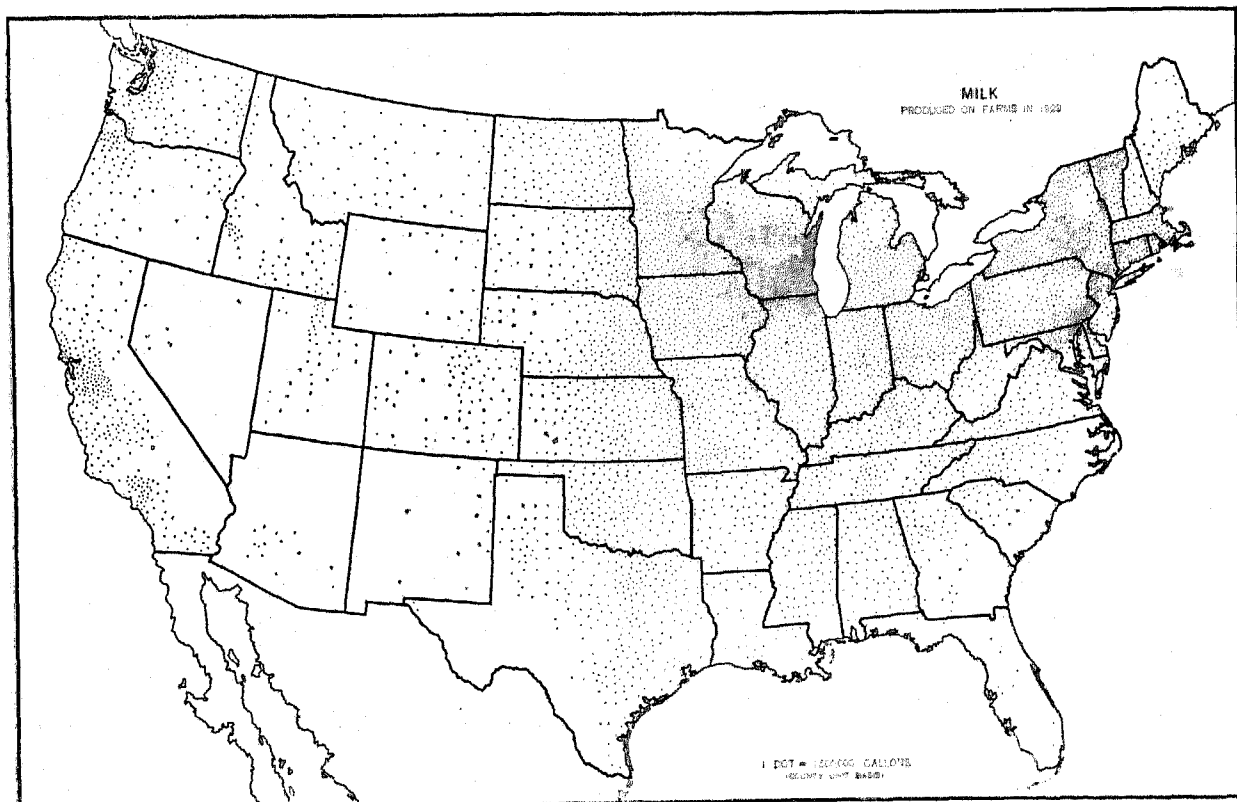
Wisconsin, Minnesota, and New York produced the most milk in 1929. The greatest gains in milk production since 1919 occurred in the West North Central Division.

TABLE 4.—MILK PRODUCTION ON FARMS IN THE UNITED STATES: CENSUSES OF 1900 TO 1930

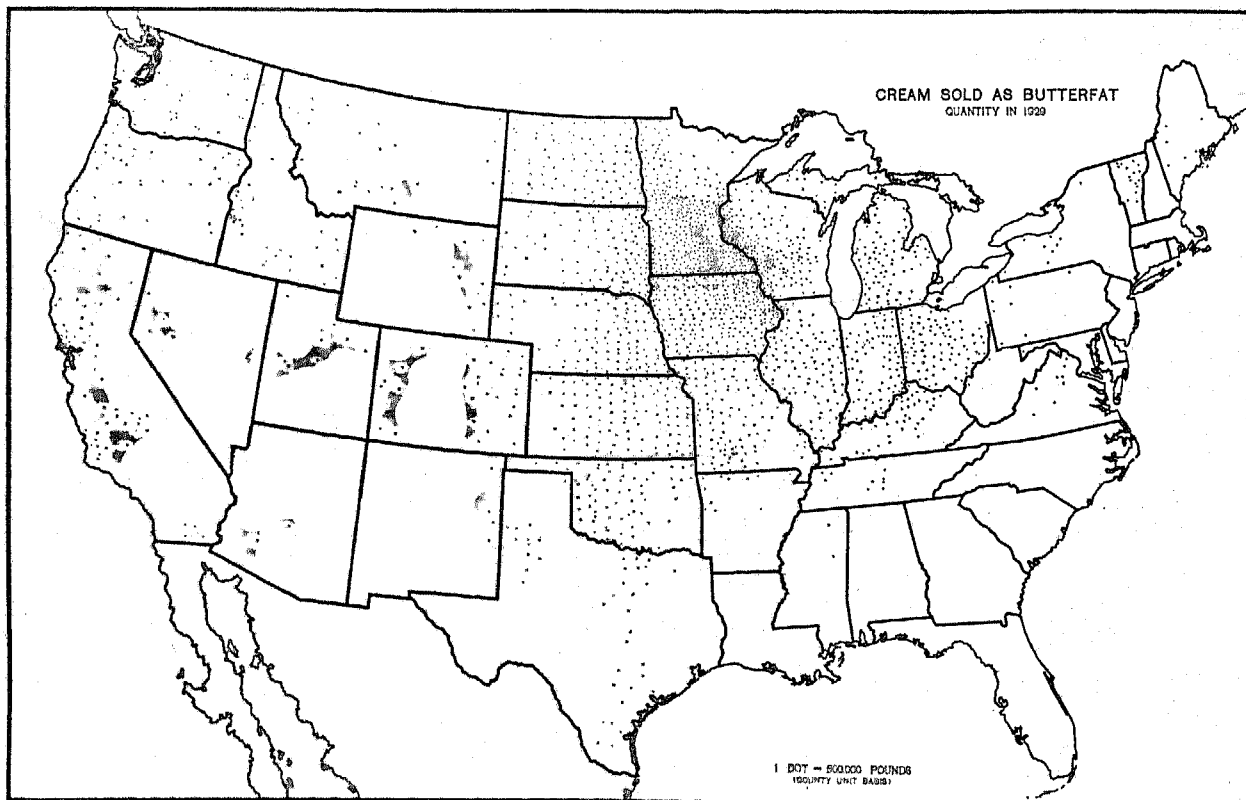
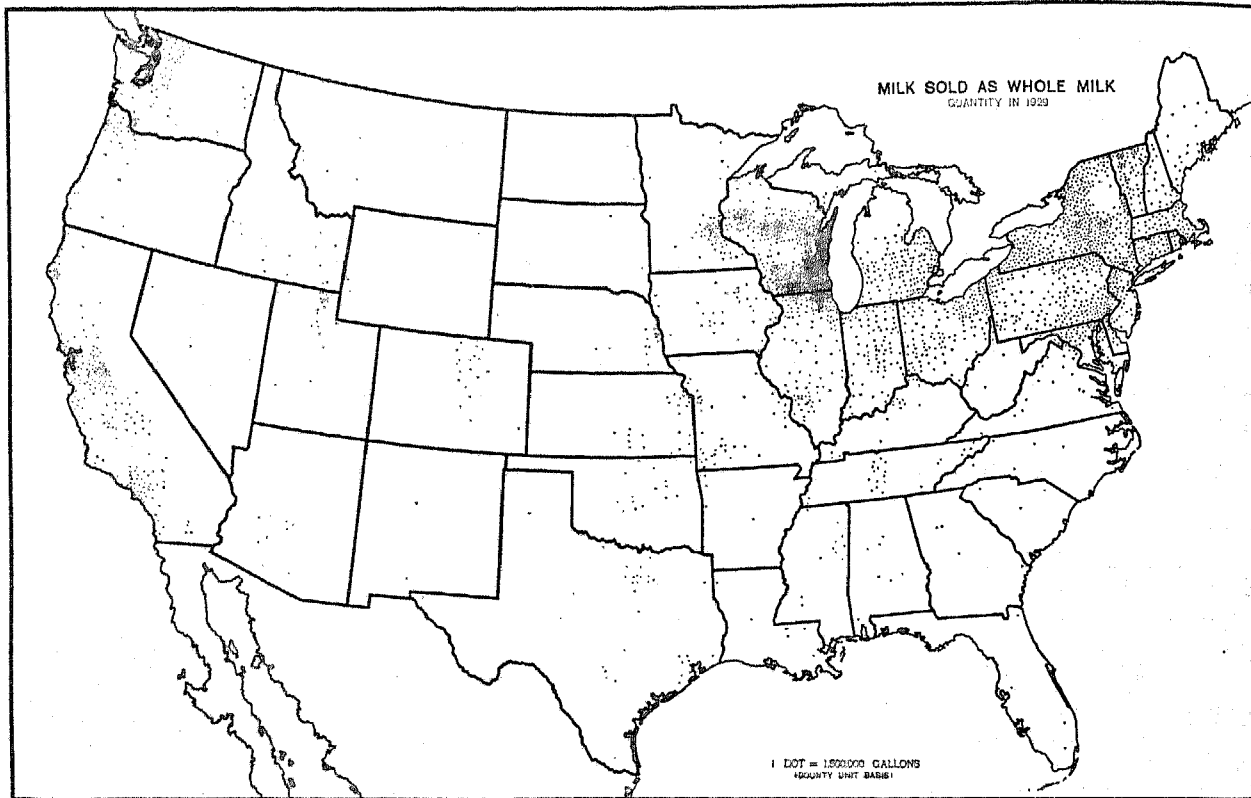
[Inventory items are as of census dates. Statistics for divisions and States in Tables 5 and 6]

ITEM	1929	1924	1919	1909	1899
Number of cows kept for milk production ¹	20,498,955	17,644,867	10,675,207	² 17,125,471	17,135,633
Number of all cows milked	21,124,221	20,899,647			
Farms reporting	4,615,529	4,988,493	³ 4,361,380		
Per cent of all farms	73.4	78.3	67.6		
Milk produced (gallons)	11,052,023,357	⁴ 9,198,303,635	⁴ 7,805,143,792	⁵ 7,466,406,384	⁶ 7,265,804,304
Average per cow milked (gallons) ⁴	523	440	⁵ 366	⁵ 362	⁶ 424
Average per farm reporting (gallons)	2,395	1,844	1,790		
Average per 1,000 population (gallons)	90,018	80,078	73,835	81,181	95,610
Number of cows milked daily, April, 1930	16,666,688				
Farms reporting	4,140,705				
Per cent of total number of farms reporting cows milked in 1929	89.7				
Daily production of milk, April, 1930 (gallons)	36,328,207				
Average per cow milked (gallons)	2.2				

¹ Designated in the farm schedules of the various census years as follows: Cows and heifers born before 1928 kept mainly for milk production, 1930; dairy cows and heifers 2 years old and over, 1925 and 1920; cows and heifers 2 years old and over kept for milk production, 1910 and 1900.
² Number of cows and heifers 2 years old and over on January 1, 1910, as estimated; the number of cows and heifers born before January 1, 1900, as reported was 20,625,432.
³ Figures represent farms reporting milk produced.
⁴ Including estimates for incomplete reports.
⁵ Average milk production per cow milked in 1929 and 1924, per dairy cow in 1919, and per cow kept for milk production in 1909 and 1899.
⁶ Averages not closely comparable with those for 1929 and 1924, because computed on different bases.



AGRICULTURE



Whole milk sold in 1929 showed a great increase over 1924 in all sections. The greatest increase in amount was in the East North Central States, Wisconsin showing the greatest increase of any State. Whole milk sold includes milk sold to cheese factories and condensaries as well as milk for city consumption.

Cream sold as butterfat also increased somewhat from 1924 to 1929. There was a decrease in the New England, Middle Atlantic, East North Central, and Pacific States, but an increase in all other sections. The greatest increase in amount was in the West North Central States, particularly Iowa and Minnesota, but the greatest percentage increase was in the South.

Cream sold *not* as butterfat in 1929 is probably not closely comparable with previous censuses because of differences in the wording of "cream" inquiries. In 1929, the figures represented principally cream sold from farms for table use and for ice cream.

Butter churned on farms continued the decline indicated by previous census figures, especially in the North and West. In the South as a whole, there has been very little change since 1920. Texas, however, showed a large increase. For the country as a whole, butter from creameries continued to take the place of farm butter.

Butter sold decreased from 1919 to 1929 for the United States as a whole, especially in the North. The South showed little change in the total, but some States, notably Texas, made substantial increases.

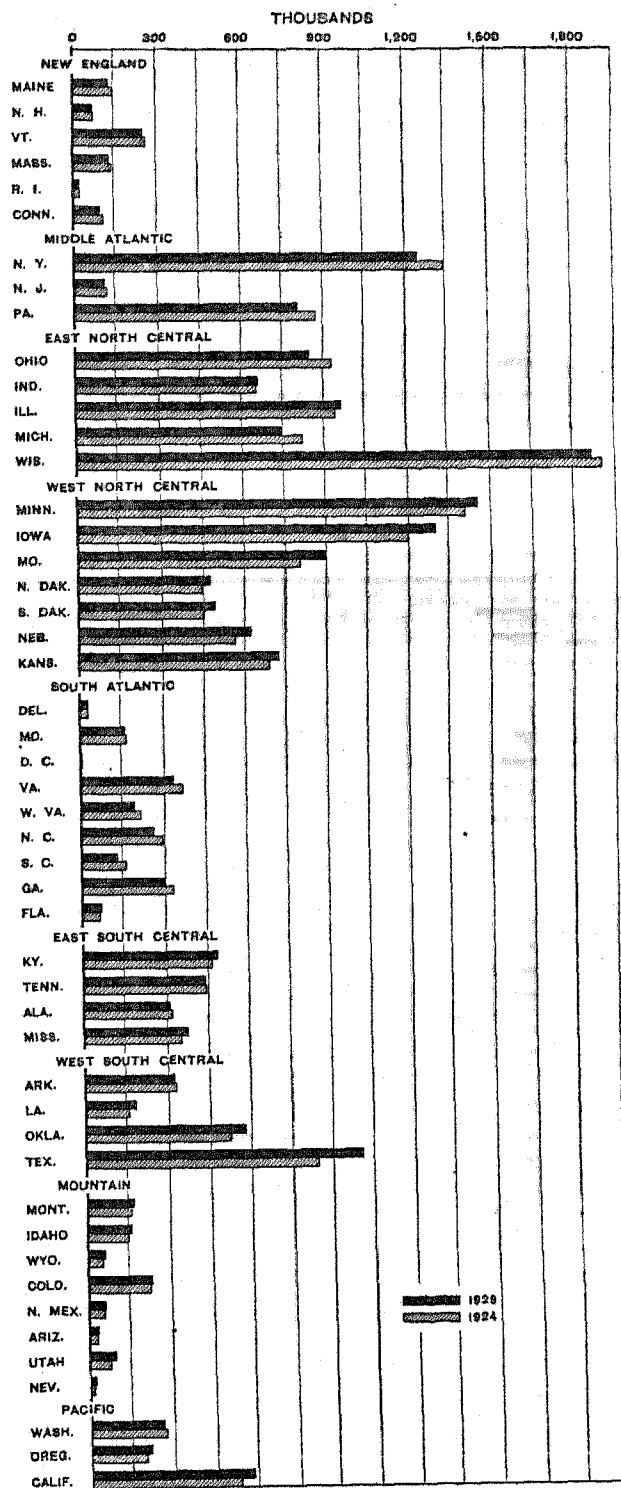
Cows milked.—Table 5 shows the farms reporting cows milked, number of cows milked, and milk produced, by divisions and States. No geographic division had more farms reporting cows milked in 1929 than in 1924, but the number of cows milked has increased, especially in the West North Central and West South Central States. Texas and Missouri showed the greatest increase in numbers. The question on "cows milked" was not asked in 1920, so the item most nearly comparable, "dairy cows on hand," is used in this table.

Cows milked daily.—The number of cows and heifers milked daily and the daily milk production were obtained for the first time in the 1930 census. These questions applied to the day the enumerator secured the general farm schedule from the farmer. It will be noted that about 89 per cent of the farms reporting cows milked in 1929 reported cows milked daily in April, 1930.

Utilization of milk.—Table 6 shows the per cent disposition of the total milk produced, and other related data. The milk required to produce each of the dairy products reported was computed from data supplied by the United States Department of Agriculture, showing the butterfat content of milk by States. The total milk required to produce all butterfat, cream

and butter churned, plus whole milk sold, was then subtracted from the total milk produced to determine the milk used on farms. The milk used on farms includes the milk and cream used by the family, fed whole to calves or other livestock, and also any milk made into other dairy products not listed above, such as cheese, which may have been sold.

NUMBER OF COWS MILKED: 1929 AND 1924

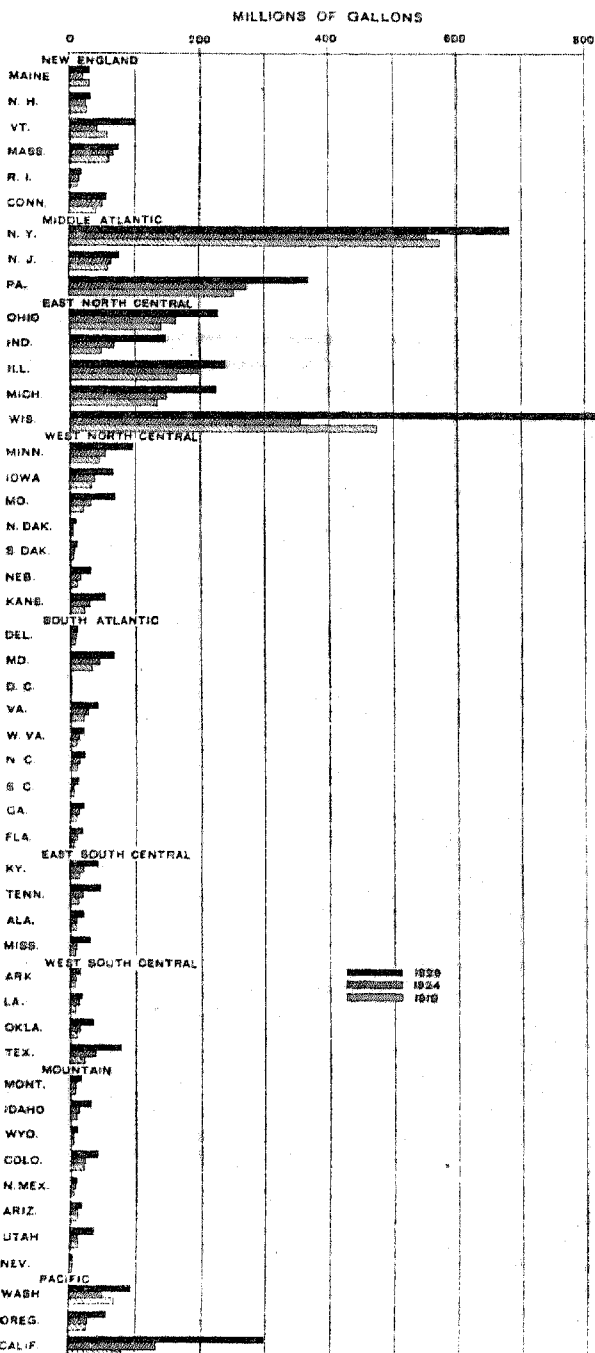


This table (6) gives the per cent of all milk produced that was sold as whole milk, cream sold as butterfat, cream sold *not* as butterfat, sold as butter, butter churned and used on farms, and milk used on farms or otherwise disposed of, with the per cent of all milk produced that was sold from farms.

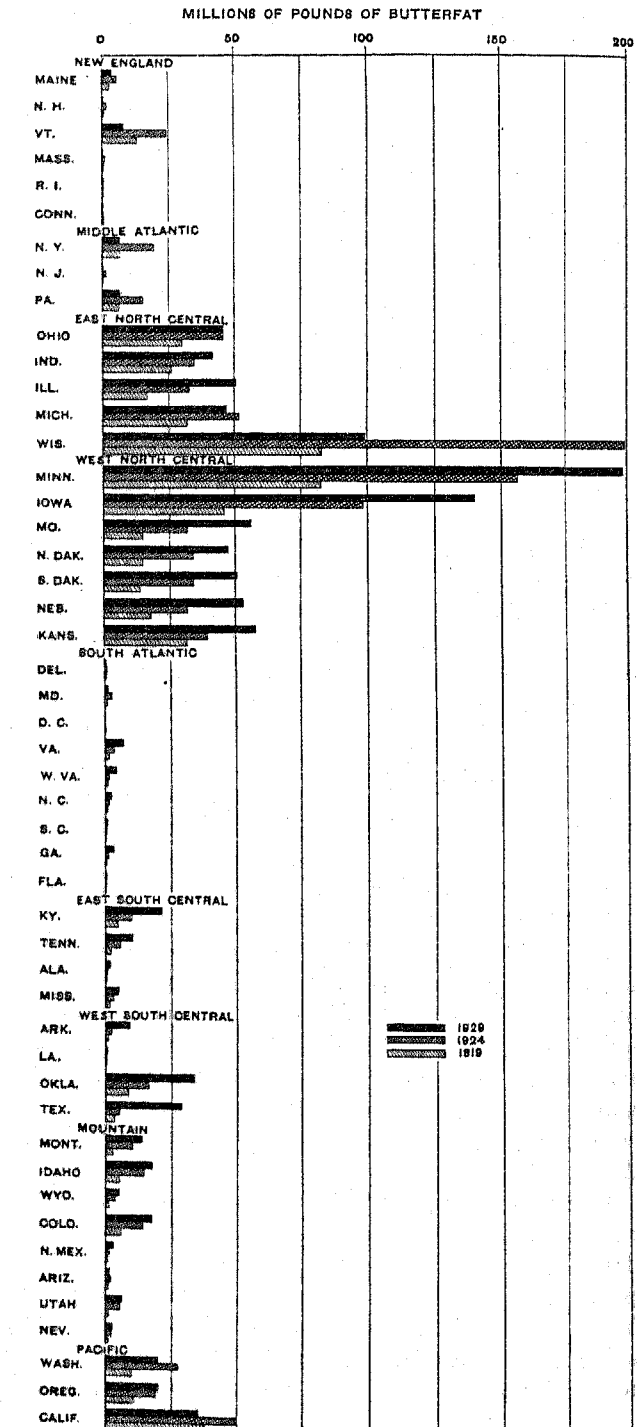
The wide differences in the disposal of milk in various sections will be noted from the range of percentages of the several items. The proportion sold as whole milk varied from a high of about 90 per cent in Rhode Island and New Jersey to a low of about 4 per cent in North

Dakota. The per cent of milk disposed of as butterfat varied from 73.9 per cent in Minnesota to 0.1 per cent in New Jersey. The States of Maine, Virginia, West Virginia, the Carolinas, and Georgia showed the highest percentage of milk made into butter and sold. Wisconsin and California showed the lowest percentage for this item. Alabama reported 49 per cent of all milk made into butter for use on farms, and Wisconsin 0.4 per cent. Louisiana reported 49 per cent of all milk used on farms, and Wisconsin 6 per cent.

MILK SOLD AS WHOLE MILK, QUANTITY: 1929, 1924, AND 1919



CREAM SOLD AS BUTTERFAT, QUANTITY: 1929, 1924, AND 1919



LIVESTOCK PRODUCTS

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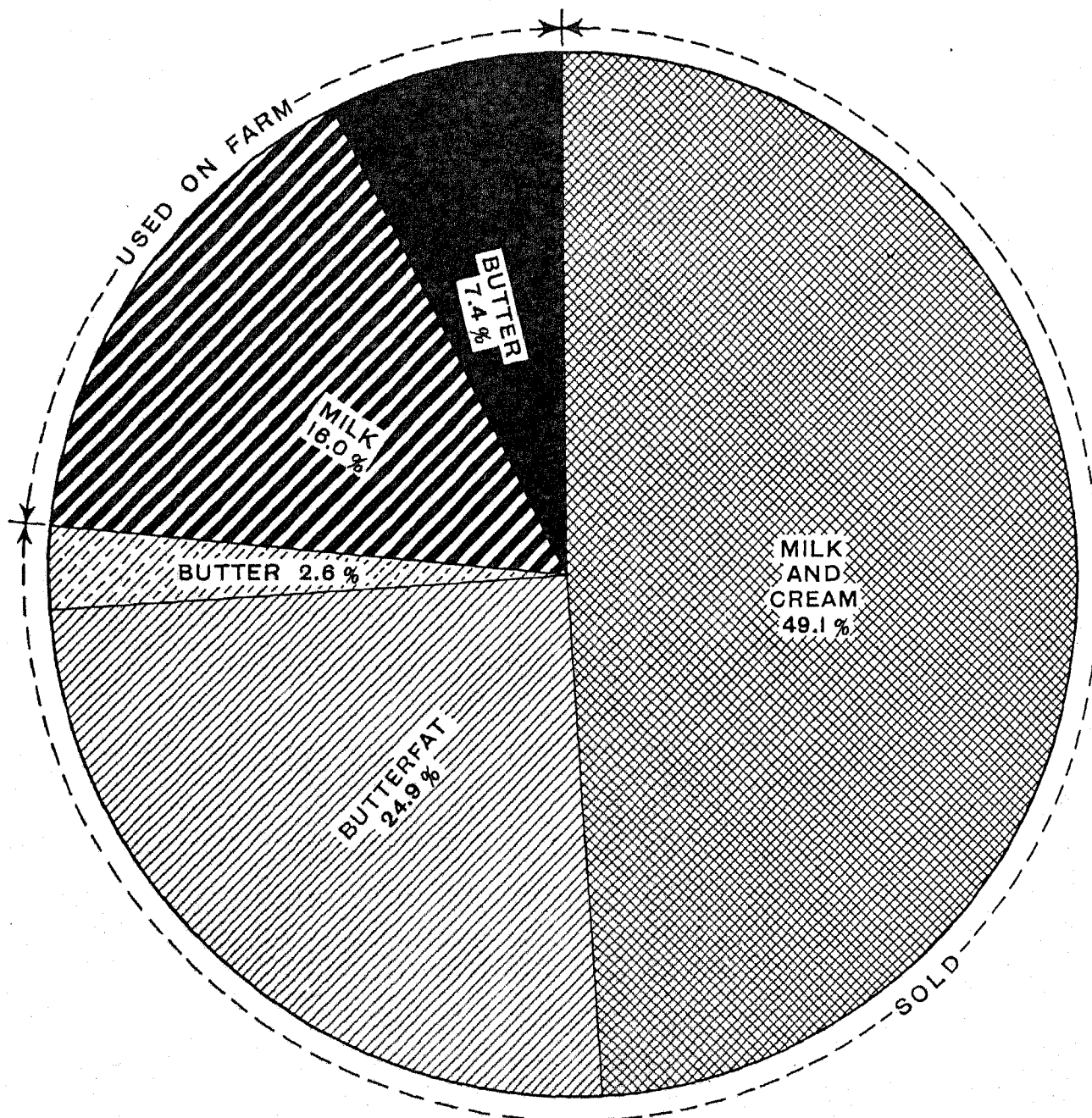
TABLE 5.—FARMS REPORTING AND NUMBER OF COWS MILKED, 1929 AND 1924; FARMS REPORTING AND NUMBER OF DAIRY COWS ON HAND, 1920; AND MILK PRODUCED, 1899 TO 1929; BY DIVISIONS AND STATES

DIVISION AND STATE	FARMS REPORTING COWS MILKED				FARMS REPORTING DAIRY COWS ON HAND, JAN. 1, 1920		NUMBER OF COWS MILKED		Number of dairy cows on hand, Jan. 1, 1920	MILK PRODUCED (GALLONS)				
	Number		Per cent of all farms		Number	Per cent of all farms	1929	1924		1929	1924	1919	1909	1899
	1929	1924	1929	1924										
United States.....	4,616,599	4,988,493	73.4	78.3	4,461,296	69.2	21,124,221	20,899,647	19,678,297	11,052,023,357	9,199,309,635	7,806,143,792	7,466,406,384	7,265,804,304
GEOGRAPHIC DIVISIONS:														
New England.....	96,020	123,465	70.0	77.4	124,024	79.2	708,218	768,433	842,929	415,303,967	402,764,906	385,638,697	400,648,248	489,800,248
Middle Atlantic.....	283,984	340,026	79.4	81.2	349,196	82.1	2,162,936	2,238,069	2,498,270	1,362,227,060	1,264,501,693	1,248,168,026	1,272,849,490	1,337,547,225
E. N. Central.....	845,110	933,429	87.4	88.8	889,353	82.0	5,090,265	5,260,491	5,050,798	2,983,767,789	2,614,916,747	2,246,678,781	1,980,106,070	1,928,325,938
W. N. Central.....	984,852	992,106	88.5	89.3	735,023	67.0	5,971,117	5,577,612	4,869,121	2,919,936,548	2,375,078,885	1,718,410,614	1,731,471,950	1,681,574,390
South Atlantic.....	647,968	764,894	61.2	69.0	741,269	64.0	1,805,268	1,655,652	1,673,036	644,880,690	567,849,112	517,728,377	517,876,644	492,138,465
E. S. Central.....	721,103	709,842	67.9	76.5	744,076	70.8	1,629,628	1,600,413	1,677,962	646,006,563	499,611,940	458,942,467	468,881,508	499,660,976
W. S. Central.....	725,337	731,117	65.8	71.9	592,605	50.5	2,112,856	1,873,068	1,882,961	848,817,108	588,776,723	459,370,676	521,896,296	474,389,212
Mountain.....	167,936	169,760	69.6	72.7	135,769	56.6	861,326	802,815	619,645	469,472,967	362,490,806	260,412,164	174,463,974	110,617,726
Pacific.....	143,229	163,854	64.7	61.7	149,981	64.0	1,082,399	1,023,174	921,147	761,610,697	622,372,824	509,793,680	392,404,628	252,450,124
NEW ENGLAND:														
Maine.....	30,427	38,850	78.0	77.7	39,346	81.6	131,426	149,736	175,425	71,100,802	76,948,840	77,076,861	69,784,455	99,586,188
New Hampshire.....	11,314	15,263	75.9	72.6	15,925	77.6	71,664	77,652	95,997	40,679,679	38,149,067	42,556,285	44,461,642	60,724,890
Vermont.....	21,587	24,044	86.7	86.5	25,336	87.1	255,772	268,122	290,122	139,078,554	127,956,952	122,066,734	122,918,629	142,042,223
Massachusetts.....	17,271	23,774	67.6	71.1	22,551	70.5	130,637	141,234	147,331	85,420,875	86,575,083	76,316,369	105,671,873	105,671,873
Rhode Island.....	2,376	3,086	71.6	78.9	3,126	76.6	20,635	21,555	21,431	14,889,788	13,503,788	12,099,111	12,177,738	12,923,512
Connecticut.....	13,045	18,439	75.9	79.3	17,740	78.3	98,184	109,834	112,622	64,137,369	65,631,205	64,894,287	59,829,411	68,951,862
MIDDLE ATLANTIC:														
New York.....	130,142	154,961	81.4	82.1	162,367	84.0	1,243,061	1,347,975	1,481,918	800,523,979	741,983,208	756,045,942	783,479,256	772,799,352
New Jersey.....	14,168	19,338	55.8	65.2	20,291	68.3	111,784	117,099	130,497	81,772,540	76,245,204	70,490,729	80,606,196	77,714,055
Pennsylvania.....	139,684	165,727	81.0	82.7	166,638	82.3	808,090	873,015	885,855	479,930,541	446,273,281	421,631,355	411,735,240	487,933,818
E. N. CENTRAL:														
Ohio.....	187,772	214,841	85.6	87.8	206,669	80.5	848,178	931,717	888,057	454,116,752	425,834,160	396,317,787	362,050,000	425,870,394
Indiana.....	186,197	173,502	86.0	88.9	190,561	78.3	662,360	656,898	608,211	332,182,790	270,962,875	238,793,861	216,088,122	263,457,239
Illinois.....	190,861	204,692	89.0	90.7	183,501	77.4	963,882	943,799	967,313	506,874,072	436,132,997	370,486,961	336,934,071	457,100,966
Michigan.....	141,390	162,998	85.5	84.8	167,274	85.1	746,104	811,118	802,095	449,756,269	424,235,994	382,822,631	369,617,046	409,617,046
Wisconsin.....	168,800	177,486	92.9	91.9	171,348	90.5	1,869,841	1,904,869	1,796,122	1,241,397,856	1,058,799,721	858,258,821	697,497,765	472,274,264
W. N. CENTRAL:														
Minnesota.....	170,317	170,515	91.9	90.6	144,948	81.2	1,455,767	1,407,219	1,222,179	825,441,483	663,638,164	476,506,699	409,191,276	304,017,106
Iowa.....	198,316	199,895	92.3	93.0	185,204	63.3	1,297,914	1,202,142	867,668	647,224,237	515,909,461	361,426,362	499,563,616	535,872,240
Missouri.....	218,119	224,488	85.2	80.2	109,002	64.3	901,445	808,732	661,959	369,134,036	278,956,020	228,907,721	220,988,940	268,207,755
North Dakota.....	68,617	67,305	88.0	88.6	53,745	69.2	477,137	448,695	370,707	237,819,411	199,067,263	138,906,540	100,539,124	48,845,280
South Dakota.....	71,081	68,724	85.6	86.4	43,406	58.2	493,534	451,781	336,592	231,186,744	172,908,181	124,424,918	117,215,189	99,244,978
Nebraska.....	115,435	114,474	89.2	89.6	80,470	64.7	621,456	566,619	438,459	262,937,813	197,600,789	168,083,267	136,306,496	190,477,911
Kansas.....	142,967	146,708	86.1	88.4	108,248	65.5	723,864	694,454	574,257	320,192,822	251,968,977	221,454,417	217,867,672	244,909,123
SOUTH ATLANTIC:														
Delaware.....	6,335	7,523	65.3	73.3	7,521	74.2	30,057	32,889	33,026	14,756,728	13,037,034	11,356,313	10,962,356	12,681,268
Maryland.....	30,725	36,587	71.1	74.7	35,113	73.3	166,651	173,170	161,972	87,755,709	74,042,696	58,754,199	59,735,522	64,040,517
Dist. of Columbia.....	38	48	36.5	34.6	94	46.1	454	582	764	563,619	480,732	512,074	611,041	869,349
Virginia.....	128,453	166,493	75.3	80.8	140,368	75.4	337,862	378,594	357,969	145,524,668	127,447,037	110,942,113	104,391,212	105,068,428
West Virginia.....	69,627	80,126	84.3	88.7	65,621	75.2	197,495	219,342	181,266	83,868,465	76,621,074	73,690,103	75,694,234	83,861,860
North Carolina.....	162,609	177,097	84.0	62.4	163,866	60.7	268,373	296,805	290,223	119,992,505	108,181,634	95,747,638	96,998,996	89,428,749
South Carolina.....	82,594	107,607	62.3	62.3	115,169	69.8	131,206	163,233	187,846	52,625,620	49,981,899	52,964,637	44,031,528	44,031,528
Georgia.....	154,964	176,121	60.6	70.7	195,259	62.8	299,294	331,397	388,448	118,639,632	98,822,152	101,615,778	100,210,370	82,438,532
Florida.....	22,613	23,382	38.3	39.5	18,268	33.8	73,906	62,940	71,641	26,283,944	19,264,854	12,158,833	12,532,429	9,640,434
E. S. CENTRAL:														
Kentucky.....	190,060	214,010	77.1	82.8	206,048	76.1	488,562	469,194	441,346	210,623,997	165,920,669	146,561,464	140,982,896	150,311,827
Tennessee.....	183,928	208,155	74.9	82.4	193,509	76.6	442,063	447,597	415,128	181,789,691	148,789,109	130,285,644	129,455,904	147,336,961
Alabama.....	179,623	183,366	69.8	77.2	185,451	72.4	315,300	325,878	394,112	123,548,606	95,364,944	93,903,677	97,884,000	95,882,103
Mississippi.....	167,492	164,311	53.6	63.9	159,038	58.4	383,703	358,044	427,406	130,044,269	89,667,218	88,191,682	96,227,488	97,080,385
W. S. CENTRAL:														
Arkansas.....	144,827	159,655	59.8	71.9	160,174	64.6	326,957	332,241	415,507	128,568,652	98,768,944	87,623,651	97,932,290	109,861,399
Louisiana.....	82,109	73,574	60.9	55.6	56,544	41.7	188,869	164,896	176,936	58,299,639	37,870,207	32,972,720	48,283,781	39,251,413
Oklahoma.....	158,760	162,915	77.9	82.6	119,044	62.0	586,994	526,681	456,332	249,261,063	177,596,933	135,820,769	134,291,988	79,993,708
Texas.....	339,635	334,973	68.5	71.9	266,843	61.2	1,010,965	849,240	833,586	412,707,814	274,540,639	202,953,536	240,266,479	251,342,698
MOUNTAIN:														
Montana.....	34,412	34,381	72.5	73.3	29,393	51.0	173,203	167,967	127,581	87,377,918	73,185,407	51,261,095	26,436,707	15,696,214
Idaho.....	32,872	31,931	78.9	78.7	26,461	70.0	168,086	151,722	115,336	104,666,773	78,505,003	62,265,498	30,981,341	15,122,948
Wyoming.....	11,905	11,427	74.4	73.7	6,818	43.3	65,278	57,849	34,997	32,879,209	24,318,067	14,842,891	9,744,362	5,121,948
Colorado.....	43,306	45,771	72.2	78.9	36,102	60.2	234,430	229,700	192,234	121,905,777	96,649,262	79,492,631	61,670,036	38,440,111
New Mexico.....	15,824	16,443	60.4	51.9	8,799	29.5	62,516	60,594	37,806	24,490,921	19,026,659	12,737,649	10,969,663	3,009,657

AGRICULTURE

UTILIZATION OF MILK, 1929

(Based on value)



Cows milked, by size of herd.—The farms reporting cows milked were classified as to the number of cows milked per farm, for the items shown in Table 10. Approximately 43 per cent of all the cows milked in the United States were on farms having from 3 to 9 cows. Less than 7 per cent were on farms having 30 or more cows. Usually, the milk produced per cow increased with size of herd.

About 16 per cent of all cows milked in the United States in 1929 were mainly of beef or dual-purpose

breeding. The highest proportion was in the group with "3 to 9" cows milked per farm, and the lowest, less than 3 per cent, in the group "200 and over."

In the Southern States a large proportion of cows milked, with a range of about 20 to 70 per cent, was in the group "Under 3," few of which were of beef or dual-purpose breeding. On the other hand, in the Mountain Division the proportion (of beef or dual-purpose) was about one-fourth or more in six out of eight States.

LIVESTOCK PRODUCTS

TABLE 6.—AVERAGE MILK PRODUCTION, 1929, 1924, AND 1919; NUMBER OF COWS MILKED DAILY AND DAILY PRODUCTION, APRIL, 1930; AND SPECIFIED PERCENTAGES; BY DIVISIONS AND STATES

DIVISION AND STATE	MILK PRODUCED (GALLONS)			COWS MILKED DAILY, APRIL, 1930		DAILY MILK PRODUCTION, APRIL, 1930		Ratio of cows milked daily, April, 1930, to cows milked in 1929	PER CENT DISPOSITION OF TOTAL MILK PRODUCED IN 1929 ¹						
	Average per cow milked		Average per dairy cow, 1919	Farms reporting	Number	Quantity (gallons)	Average per cow milked daily (gallons)		Sold as whole milk	Cream sold as butterfat	Cream sold not as butterfat	Butter churned on farms		Other-wise disposed of ²	Specified dairy products sold
	1929	1924										Sold	Used on farms		
United States.....	523	440	386	4, 140, 705	16, 866, 888	36, 328, 207	2.2	78.9	40.3	31.4	0.9	2.8	8.3	16.3	75.4
GEOGRAPHIC DIVISIONS:															
New England.....	586	524	449	86, 340	555, 879	1, 329, 292	2.4	78.5	72.3	7.0	1.6	4.8	2.2	12.0	86.7
Middle Atlantic.....	630	541	490	261, 216	1, 705, 199	4, 318, 315	2.5	78.8	82.4	2.8	0.5	3.9	2.1	8.2	89.6
East North Central.....	586	497	423	792, 298	4, 091, 278	9, 604, 931	2.3	80.4	56.1	23.0	0.6	1.6	2.8	10.9	86.3
West North Central.....	489	408	312	928, 394	4, 683, 625	10, 179, 823	2.2	78.5	11.2	62.4	1.1	1.1	6.8	17.4	75.8
South Atlantic.....	428	343	291	544, 461	1, 148, 425	1, 964, 913	1.7	76.3	29.9	7.3	1.2	10.3	25.7	25.6	48.7
East South Central.....	397	312	255	608, 368	1, 220, 926	2, 004, 255	1.6	74.9	19.7	15.6	0.9	5.0	30.1	28.7	41.2
West South Central.....	402	314	208	633, 977	1, 671, 347	2, 819, 532	1.7	79.1	16.0	22.6	0.9	5.7	22.2	32.6	45.2
Mountain.....	545	451	362	154, 184	675, 757	1, 543, 187	2.3	78.5	28.8	41.6	1.6	1.5	6.6	19.9	78.5
Pacific.....	703	608	536	181, 474	912, 352	2, 563, 959	2.8	84.3	57.9	27.9	0.9	0.3	2.0	11.1	87.0
NEW ENGLAND:															
Maine.....	541	474	433	26, 128	97, 618	217, 868	2.2	74.3	39.5	11.5	3.7	16.5	7.9	20.9	71.2
New Hampshire.....	568	491	429	10, 098	54, 673	120, 482	2.2	76.2	72.3	2.8	2.4	6.8	2.8	12.9	84.3
Vermont.....	544	477	414	20, 504	204, 794	453, 194	2.4	80.1	72.4	13.5	0.7	2.5	0.6	10.3	89.1
Massachusetts.....	654	613	506	15, 784	104, 059	257, 658	2.5	79.7	85.9	1.0	1.5	1.3	0.8	9.5	89.7
Rhode Island.....	725	618	550	2, 109	15, 891	41, 555	2.6	77.4	90.8	0.2	1.0	0.3	0.5	7.2	92.3
Connecticut.....	653	598	480	11, 786	78, 944	208, 525	2.6	80.4	86.0	0.4	1.3	1.2	1.2	9.8	88.9
MIDDLE ATLANTIC:															
New York.....	644	550	502	120, 540	966, 706	2, 573, 548	2.7	77.8	85.3	2.4	0.4	2.9	1.6	7.4	91.0
New Jersey.....	732	651	532	12, 690	90, 866	255, 368	2.8	81.3	90.2	0.1	0.5	0.8	1.0	7.4	91.6
Pennsylvania.....	594	511	464	123, 045	647, 627	1, 489, 399	2.3	80.1	76.4	3.9	0.6	6.1	3.3	9.6	87.0
EAST NORTH CENTRAL:															
Ohio.....	535	457	419	173, 079	675, 302	1, 448, 162	2.1	79.6	50.0	29.3	0.7	3.2	4.5	12.3	83.2
Indiana.....	502	412	354	143, 624	521, 235	1, 050, 867	2.0	78.7	43.0	33.5	0.8	2.0	3.8	16.9	79.3
Illinois.....	525	461	354	179, 216	749, 073	1, 648, 554	2.2	77.7	47.1	28.3	0.9	2.3	5.2	16.2	78.6
Michigan.....	603	515	461	131, 432	898, 764	1, 412, 830	2.4	80.3	49.2	31.0	1.1	2.6	4.2	12.0	83.9
Wisconsin.....	664	556	407	164, 947	1, 546, 904	4, 044, 518	2.6	82.7	67.9	24.8	0.3	0.2	0.4	6.3	98.2
WEST NORTH CENTRAL:															
Minnesota.....	507	472	354	165, 348	1, 232, 609	2, 990, 337	2.4	84.7	11.6	73.9	1.0	0.4	2.8	10.4	86.9
Iowa.....	499	429	315	187, 884	987, 871	2, 216, 111	2.2	76.1	10.0	66.0	1.1	0.9	4.8	17.3	78.0
Missouri.....	409	339	272	199, 170	633, 833	1, 096, 559	1.7	70.3	15.2	40.7	0.9	2.1	10.5	27.7	61.9
North Dakota.....	477	446	309	65, 742	370, 159	738, 948	2.0	77.6	3.6	64.9	1.3	1.6	13.1	16.2	70.5
South Dakota.....	468	383	272	68, 687	394, 574	835, 841	2.1	79.9	4.1	66.3	1.0	0.8	9.3	18.5	72.2
Nebraska.....	471	349	294	108, 267	493, 479	1, 072, 639	2.2	79.4	10.2	57.5	1.4	1.5	10.2	19.3	70.6
Kansas.....	451	363	309	133, 326	673, 500	1, 229, 388	2.1	79.2	16.2	51.5	1.2	1.7	7.8	21.6	70.6
SOUTH ATLANTIC:															
Delaware.....	491	400	340	5, 507	23, 089	45, 231	2.0	76.8	77.5	0.6	0.3	4.5	3.3	13.8	82.9
Maryland.....	527	428	353	26, 917	131, 490	285, 367	2.2	78.9	74.1	2.7	1.4	5.9	4.0	12.0	84.1
District of Columbia.....	1, 085	826	723	37	408	1, 421	3.5	87.9	94.5	-----	0.9	1.0	0.4	3.2	98.4
Virginia.....	431	339	292	108, 723	246, 777	428, 920	1.7	73.0	26.5	12.9	2.0	10.8	25.4	22.4	52.2
West Virginia.....	425	349	347	58, 763	138, 132	237, 172	1.7	69.9	20.2	13.7	1.0	11.9	23.1	30.1	46.8
North Carolina.....	447	364	310	128, 727	212, 324	348, 045	1.6	79.1	16.5	4.3	0.7	11.9	34.3	32.3	33.4
South Carolina.....	400	306	273	68, 176	103, 345	165, 303	1.6	78.8	14.6	2.4	0.6	10.6	35.9	35.8	28.2
Georgia.....	380	298	247	126, 142	233, 661	363, 331	1.6	78.1	15.8	6.9	0.8	12.5	37.3	26.7	36.0
Florida.....	355	306	182	18, 469	59, 199	90, 063	1.5	80.0	55.7	1.1	1.6	8.2	11.8	26.7	61.6
EAST SOUTH CENTRAL:															
Kentucky.....	431	354	310	163, 325	358, 613	622, 855	1.7	73.4	18.5	27.7	1.4	3.4	19.7	29.4	51.0
Tennessee.....	411	332	290	155, 268	330, 012	658, 424	1.7	74.7	24.0	14.4	0.7	8.9	27.3	26.7	46.0
Alabama.....	392	293	226	149, 230	240, 519	382, 863	1.6	76.3	13.6	3.8	0.7	7.4	49.2	25.4	25.5
Mississippi.....	340	250	185	140, 540	291, 782	440, 113	1.5	76.0	21.7	9.1	0.5	2.8	32.6	33.3	34.1
WEST SOUTH CENTRAL:															
Arkansas.....	394	297	190	120, 278	243, 444	392, 635	1.6	74.7	10.4	18.4	0.9	5.0	35.3	30.0	34.7
Louisiana.....	309	230	154	68, 517	144, 876	195, 412	1.3	76.7	25.3	3.2	0.5	2.5	18.9	49.4	31.6
Oklahoma.....	425	337	234	143, 909	462, 654	854, 575	1.8	78.8	13.0	36.8	1.1	3.6	16.2	29.3	54.5
Texas.....	408	323	214	301, 273	820, 373	1, 376, 910	1.7	81.1	18.2	17.9	0.9	7.5	22.3	33.1	44.5
MOUNTAIN:															
Montana.....	504	436	333	30, 712	125, 917	272, 018	2.2	73.7	14.4	46.2	3.0	2.4	10.0	24.1	66.0
Idaho.....	623	517	414	80, 898	138, 157	357, 467	2.6	82.8	27.2	48.4	1.3	0.9	4.7	17.5	77.8
Wyoming.....	504	420	313	11, 049	47, 582	105, 024	2.2	72.9	21.0	44.8	1.7	1.4	8.7	22.9	68.4
Colorado.....	520	421	348	40, 325	186, 637	406, 837	2.2	79.6	29.6	42.1	1.4	1.2	6.0	19.8	74.3
New Mexico.....	392	314	257	13, 782	47, 261	81, 812	1.7	75.6	19.5	35.9	2.3	2.9	10.0	29.4	60.6
Arizona.....	607	553	433	5, 467	28, 953	73, 210	2.5	83.6	57.1	18.5	1.0	1.6	4.8	17.5	78.2
Utah.....	634	493	403	19, 784	84, 987	208, 635	2.5	82.8	49.8	27.7	0.6	1.4	5.2	15.3	79.5
Nevada.....	594	612	448	2, 166	15, 253	38, 174	2.5	74.9	16.8	64.5	1.7	0.6	2.9	13.5	83.6
PACIFIC:															
Washington.....	673	615	571	44, 365	215, 065	562, 869	2.6	80.4	51.0	30.5	1.1	0.6	3.4	13.4	83.2
Oregon.....	602	542	489	38, 309	182, 145	456, 833	2.5	81.0	38.3	38.9	1.0	0.3	3.7	17.8	78.5
California.....	765	630	530	48, 809	515, 202	1, 544, 257	3.0	87.3	66.7	23.4	0.7	0.2	0.9	8.1	91.0

¹ The milk equivalent of cream sold as butterfat, cream sold not as butterfat, and butter sold was computed from estimates of the butterfat content of milk supplied by the United States Department of Agriculture.

² The per cent of milk not otherwise accounted for consists of milk and cream used by the family, milk fed whole to calves and other livestock, and milk made into other dairy products such as cheese.

AGRICULTURE

TABLE 7.—BUTTER CHURNED ON FARMS, 1869 TO 1929, AND VALUE, 1929 AND 1924, BY DIVISIONS AND STATES

DIVISION AND STATE	BUTTER CHURNED ON FARMS (POUNDS)								VALUE OF BUTTER CHURNED	
	1929	1924	1919	1909	1899	1889	1879	1869	1929	1924
United States.....	542,064,289	642,803,287	707,666,492	894,650,610	1,071,626,056	1,024,223,465	777,250,287	514,092,693	\$216,897,575	\$228,139,047
GEOGRAPHIC DIVISIONS:										
New England.....	13,702,925	18,195,661	22,093,227	40,732,783	51,454,627	63,370,472	65,453,749	49,602,325	6,781,512	8,208,267
Middle Atlantic.....	33,116,020	53,544,935	64,797,058	88,242,228	154,829,824	183,418,072	200,772,270	176,248,193	15,686,278	23,445,140
East North Central.....	54,995,349	87,892,352	108,093,861	230,969,876	287,878,290	277,082,063	230,844,938	166,138,383	24,987,700	33,678,092
West North Central.....	94,400,550	124,118,907	130,995,829	201,172,278	251,226,460	243,542,973	136,613,382	58,262,042	41,327,262	43,645,845
South Atlantic.....	105,867,078	108,097,220	121,073,533	123,270,552	89,111,226	78,270,911	48,350,505	28,575,306	39,090,001	36,742,545
East South Central.....	107,012,722	107,259,492	120,495,395	136,239,873	97,541,277	84,889,865	51,550,649	27,273,321	36,482,397	32,425,347
West South Central.....	109,564,820	109,151,437	101,443,114	128,188,799	88,382,053	50,302,407	22,605,422	6,789,083	41,706,070	36,720,105
Mountain.....	15,644,824	21,708,732	22,840,410	18,115,811	14,869,383	8,300,890	3,175,139	1,348,607	7,164,768	7,983,468
Pacific.....	7,670,001	12,834,531	15,835,065	27,721,410	36,332,916	35,045,206	17,584,233	9,795,423	3,662,507	5,230,229
NEW ENGLAND:										
Maine.....	8,187,893	9,241,414	10,855,500	13,299,229	16,174,173	15,593,315	14,103,966	11,636,482	3,984,682	4,158,636
New Hampshire.....	1,768,374	2,499,862	3,240,368	5,065,188	6,385,611	7,942,420	7,247,272	5,965,080	892,471	1,160,835
Vermont.....	2,218,341	3,402,114	3,877,039	15,165,692	13,834,706	23,314,063	25,240,820	17,844,396	1,143,962	1,530,950
Massachusetts.....	817,803	1,456,488	2,019,231	3,364,516	4,980,262	8,358,703	9,655,587	6,569,161	412,364	609,986
Rhode Island.....	53,152	131,872	174,902	339,607	488,050	965,456	1,007,103	941,199	25,925	60,001
Connecticut.....	657,362	1,493,911	1,926,127	3,498,551	4,591,789	7,196,095	8,198,995	6,710,007	322,108	687,199
MIDDLE ATLANTIC:										
New York.....	13,995,603	23,106,207	24,727,662	23,461,702	74,714,376	98,241,813	111,922,423	107,147,526	6,965,959	10,006,102
New Jersey.....	578,548	944,729	1,600,789	3,622,411	5,894,363	8,367,218	9,513,835	8,266,023	288,243	434,578
Pennsylvania.....	18,541,869	30,494,008	38,468,607	61,158,115	74,221,065	76,809,041	79,330,012	60,834,644	8,432,076	13,904,474
EAST NORTH CENTRAL:										
Ohio.....	14,500,632	23,308,705	30,264,265	63,569,132	79,551,299	74,990,307	67,634,203	50,266,372	6,664,754	8,958,331
Indiana.....	8,754,135	14,171,886	18,344,239	43,181,817	51,042,396	48,477,766	37,377,797	22,915,385	3,933,005	5,152,217
Illinois.....	16,313,197	22,889,130	25,063,837	46,609,922	52,493,450	57,121,456	53,667,943	36,083,405	7,189,909	8,613,664
Michigan.....	12,414,402	20,350,351	25,755,423	50,405,426	60,051,998	50,197,481	38,821,800	24,400,185	5,810,490	8,034,756
Wisconsin.....	3,012,983	7,172,280	8,666,037	27,200,599	44,739,147	46,295,023	33,353,045	22,473,036	1,880,593	2,919,134
WEST NORTH CENTRAL:										
Minnesota.....	10,246,236	16,825,069	20,205,076	34,708,669	41,188,846	34,766,409	19,161,385	9,522,010	4,600,726	6,472,073
Iowa.....	14,678,425	23,328,119	25,422,675	38,679,568	61,789,288	72,893,079	55,481,958	27,512,179	6,525,118	8,412,198
Missouri.....	20,990,589	25,937,470	29,470,763	42,105,143	45,509,110	43,108,521	28,572,124	14,455,825	8,814,650	8,636,834
North Dakota ¹	13,361,035	14,772,928	14,413,180	16,414,439	9,178,815	5,712,566	193,204	209,735	5,888,561	5,127,771
South Dakota ¹	9,314,610	10,925,914	10,267,171	13,629,647	17,400,970	13,127,244	1,807,761	209,735	4,221,330	4,101,415
Nebraska.....	13,065,941	15,036,616	13,761,085	25,068,931	34,518,659	27,818,078	9,725,198	1,639,535	5,557,928	4,936,869
Kansas.....	12,826,714	17,292,791	17,455,879	29,647,881	41,640,772	46,117,076	21,071,762	5,022,758	5,649,943	5,958,685
SOUTH ATLANTIC:										
Delaware.....	479,609	812,014	894,883	1,563,161	1,629,949	2,026,498	1,876,275	1,171,963	222,733	357,286
Maryland.....	3,625,704	5,255,281	6,162,501	8,739,620	9,096,662	9,999,002	7,486,871	5,014,729	1,588,099	1,999,673
District of Columbia.....	2,987	6,319	6,026	6,155	3,478	13,769	20,920	4,495	1,814	2,621
Virginia.....	22,616,821	24,232,134	25,476,621	26,651,244	19,905,830	17,949,966	11,470,923	6,979,269	7,968,735	7,503,151
West Virginia.....	12,674,239	16,055,054	17,715,107	18,969,099	16,913,129	14,963,627	9,309,517	5,044,475	4,954,460	5,410,929
North Carolina.....	28,157,588	25,359,789	25,551,506	26,059,585	16,913,802	13,129,374	7,212,507	4,297,834	9,083,090	9,158,818
South Carolina.....	11,637,503	12,556,096	13,846,353	12,329,567	8,150,437	5,737,557	3,196,851	1,461,980	4,411,027	4,291,454
Georgia.....	26,690,508	22,277,037	30,257,153	27,246,247	15,111,494	14,483,323	7,424,485	4,499,572	9,458,167	7,352,291
Florida.....	1,783,121	1,544,466	1,162,383	1,705,274	1,386,445	867,195	353,156	100,989	810,176	658,022
EAST SOUTH CENTRAL:										
Kentucky.....	22,885,700	28,595,430	34,080,415	38,130,687	30,446,381	29,038,406	18,211,904	11,874,978	8,212,198	8,551,435
Tennessee.....	29,331,256	32,461,009	37,166,063	39,827,900	29,091,696	28,314,387	17,886,369	9,871,069	9,366,730	8,583,869
Alabama.....	32,963,863	27,704,745	28,490,181	29,550,595	19,121,964	14,548,435	7,997,719	3,213,753	10,895,762	8,445,665
Mississippi.....	21,832,203	18,498,308	20,758,736	28,708,085	18,881,236	12,988,637	7,454,667	2,613,521	8,007,707	6,844,378
WEST SOUTH CENTRAL:										
Arkansas.....	23,999,326	23,962,463	25,571,098	29,907,337	21,585,258	15,724,144	7,790,013	2,763,931	8,888,746	7,513,906
Louisiana.....	5,816,271	4,319,489	4,252,318	6,232,066	4,918,229	2,089,774	916,089	322,405	2,362,901	1,724,800
Oklahoma ²	21,733,711	25,518,814	22,214,546	27,056,242	13,887,074	887,929			9,044,169	8,836,656
Texas.....	58,015,612	55,350,071	49,405,152	64,993,214	47,991,492	32,100,560	13,899,320	3,712,747	21,410,254	18,645,243
MOUNTAIN:										
Montana.....	4,562,672	5,416,455	5,961,336	2,820,574	2,454,072	1,062,185	403,738	408,080	2,035,173	1,822,503
Idaho.....	2,449,823	3,661,728	4,640,364	3,642,135	2,520,316	1,078,103	310,644	111,480	1,147,410	1,408,859
Wyoming.....	1,354,426	1,760,471	1,422,822	1,192,122	888,554	428,269	105,643	1,200	631,063	670,770
Colorado.....	3,878,652	5,245,186	5,776,602	5,856,132	4,932,482	3,282,080	860,379	302,920	1,587,465	1,833,909
New Mexico.....	1,320,818	1,706,880	1,404,138	1,477,617	313,003	89,042	44,827	12,012	622,076	648,614
Arizona.....	510,766	760,893	593,446	325,960	379,311	115,203	61,817	800	243,050	342,837
Utah.....	1,751,825	2,912,900	2,876,675	2,497,366	2,812,122	1,759,354	1,062,908	310,335	811,519	1,146,378
Nevada.....	178,812	244,369	266,027	403,885	569,523	498,667	335,188	110,880	85,532	109,669
PACIFIC:										
Washington.....	3,196,420	5,089,838	5,899,678	6,761,675	7,372,106	3,482,225	1,356,103	407,806	1,507,281	2,033,462
Oregon.....	2,529,447	3,900,837	4,177,628	5,067,964	8,107,450	4,785,277	2,443,725	1,418,373	1,210,809	1,501,827
California.....	1,944,134	3,843,856	5,757,759	15,301,871	20,853,360	26,770,704	14,084,405	7,969,744	944,327	1,694,940

¹ North Dakota and South Dakota admitted as States in 1889. Statistics for butter made on farms in 1879 obtained by consolidating data for the counties which then occupied the areas now known as North Dakota and South Dakota, respectively. The 1889 figures are for Dakota Territory.

² Figures for 1899 include Indian Territory; those for 1889 are for Oklahoma Territory alone; no data for earlier years.

LIVESTOCK PRODUCTS

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TABLE 8.—WHOLE MILK SOLD, 1869 TO 1929; AND CREAM SOLD AS BUTTERFAT, 1900 TO 1929; BY DIVISIONS AND STATES

DIVISION AND STATE	WHOLE MILK SOLD (GALLONS) ¹							CREAM SOLD AS BUTTERFAT (POUNDS OF BUTTERFAT)			
	1929	1924	1919	1909	1899	1879	1869	1929	1924	1919	1909
United States.....	4,455,638,767	2,666,611,999	2,529,331,413	1,937,255,861	2,134,630,207	530,129,755	235,500,599	1,179,905,874	1,081,082,363	532,244,072	305,662,587
GEOGRAPHIC DIVISIONS:											
New England.....	300,140,438	205,539,848	208,464,058	175,209,759	214,279,534	61,771,013	31,044,175	11,760,568	32,824,811	17,871,096	14,599,430
Middle Atlantic.....	1,122,985,552	883,181,342	879,984,088	750,556,634	667,199,558	283,978,856	155,590,971	12,546,345	36,014,220	12,490,752	44,023,628
East North Central.....	1,672,995,817	920,994,131	948,491,089	661,302,433	615,740,302	132,000,346	36,807,099	283,775,371	368,344,794	187,178,213	85,099,734
West North Central.....	327,704,717	167,103,255	129,303,104	144,537,918	439,066,021	23,044,173	2,046,355	602,874,707	424,377,361	214,581,928	123,176,904
South Atlantic.....	192,532,848	120,956,254	81,264,102	45,378,860	44,521,955	9,446,511	3,187,589	17,239,515	8,519,976	3,365,410	505,904
East South Central.....	127,620,548	47,540,610	32,803,250	22,593,214	19,610,329	4,214,883	1,883,274	39,172,763	18,702,691	8,548,193	217,860
West South Central.....	135,674,793	64,563,220	36,808,346	21,070,626	19,870,580	1,869,905	928,049	71,526,162	23,508,283	12,431,647	4,465,810
Mountain.....	135,187,262	54,858,102	47,821,325	31,108,665	32,795,581	996,647	221,639	66,410,880	52,000,076	17,884,633	4,789,182
Pacific.....	440,691,792	201,885,237	164,391,961	85,497,740	81,746,338	12,807,421	3,821,448	74,599,563	96,161,151	58,192,305	28,774,135
NEW ENGLAND:											
Maine.....	28,059,859	18,288,780	28,190,733	12,784,866	15,979,003	3,720,783	1,374,091	3,168,942	5,265,675	2,705,560	4,060,344
New Hampshire.....	20,402,588	21,026,575	23,043,256	21,132,268	28,988,306	5,739,128	2,352,884	427,450	1,315,383	758,782	566,229
Vermont.....	100,044,440	40,356,641	55,319,300	33,998,934	57,566,012	6,526,550	3,835,840	7,746,716	24,802,839	13,072,781	7,766,395
Massachusetts.....	73,874,940	65,848,748	55,076,858	64,496,002	68,180,759	29,662,963	15,284,057	310,014	1,057,997	506,851	1,148,019
Rhode Island.....	13,521,798	11,392,075	9,313,548	8,796,847	9,055,988	3,831,706	1,944,044	9,596	7,501	15,624	5,347
Connecticut.....	55,145,807	48,027,029	36,920,273	34,000,152	33,879,466	12,289,893	6,253,259	97,850	376,816	511,648	1,063,996
MIDDLE ATLANTIC:											
New York.....	682,504,331	552,804,111	573,161,052	524,279,723	445,427,888	231,965,533	135,775,919	6,202,489	19,451,054	6,298,760	36,249,617
New Jersey.....	73,765,350	60,908,267	56,377,106	56,858,550	50,726,011	15,472,783	5,373,323	23,656	1,214,990	61,679	249,657
Pennsylvania.....	366,715,871	269,468,964	250,444,940	169,420,361	171,045,659	36,540,540	14,411,729	6,320,209	15,848,176	6,130,413	7,524,454
EAST NORTH CENTRAL:											
Ohio.....	227,151,421	159,815,746	139,063,960	99,430,943	84,543,703	46,801,537	22,275,344	45,682,890	45,765,740	29,828,000	7,563,527
Indiana.....	142,720,094	66,061,653	45,167,100	32,562,414	36,562,105	6,723,840	936,983	41,255,624	39,051,637	25,922,440	6,361,831
Illinois.....	238,286,469	106,557,169	159,578,765	168,031,333	186,549,335	45,419,719	9,258,545	50,631,156	32,521,531	17,052,544	4,637,745
Michigan.....	231,410,539	144,910,655	130,864,306	74,025,789	55,635,108	7,898,273	2,277,122	46,713,490	51,667,824	31,647,906	18,287,691
Wisconsin.....	843,427,294	353,648,608	473,816,832	297,251,969	282,450,051	25,156,977	2,030,105	99,492,205	199,437,762	82,727,923	48,248,940
WEST NORTH CENTRAL:											
Minnesota.....	95,757,058	50,828,940	43,151,896	53,181,785	103,768,172	1,504,407	208,130	198,797,718	156,397,756	82,412,091	40,414,151
Iowa.....	64,537,602	36,378,913	31,355,659	55,241,611	214,338,442	15,965,612	688,800	140,520,819	98,687,719	45,411,147	42,917,696
Missouri.....	67,005,356	30,297,484	17,900,545	15,733,185	25,954,163	3,173,017	857,704	55,672,669	31,743,518	14,853,788	4,927,383
North Dakota ²	8,209,838	3,038,394	3,047,096	1,644,150	3,177,971	11,565		47,519,470	33,268,971	14,607,548	2,185,377
South Dakota ²	9,590,036	5,145,089	2,697,554	2,385,781	20,395,625	403,554		50,438,485	33,746,807	13,615,085	5,776,689
Nebraska.....	29,931,614	13,875,820	10,181,597	6,600,380	23,492,560	625,783	95,059	52,792,294	81,243,257	17,621,330	12,371,699
Kansas.....	52,703,213	28,538,606	20,968,847	9,851,126	47,939,088	1,360,235	196,662	57,133,252	39,299,333	26,060,989	14,583,909
SOUTH ATLANTIC:											
Delaware.....	11,435,267	8,551,531	6,876,251	4,425,909	4,988,462	1,132,434	758,603	32,883	181,463	76,232	18,149
Maryland.....	65,080,112	42,982,724	29,842,320	19,424,325	20,545,426	4,722,944	1,530,101	811,812	1,891,383	448,266	343,148
District of Columbia.....	475,984	438,783	129,170	339,345	661,335	496,789	126,077			59	
Virginia.....	38,539,444	24,240,781	17,009,435	8,877,893	6,889,183	1,224,469	266,812	6,698,479	2,910,576	1,163,064	97,558
West Virginia.....	16,950,035	10,525,163	6,778,970	4,050,741	3,391,823	750,279	144,895	4,061,031	1,282,066	581,510	8,421
North Carolina.....	10,791,845	11,221,900	7,060,063	2,380,029	1,826,631	446,798	17,145	2,003,412	974,793	729,419	9,224
South Carolina.....	7,673,480	3,214,479	2,870,067	919,745	1,186,045	267,186	241,815	481,662	328,748	95,696	10,023
Georgia.....	17,957,625	11,309,536	7,389,966	3,872,098	3,929,412	374,645	109,139	3,043,141	906,061	240,456	17,288
Florida.....	14,628,497	8,571,357	3,306,730	1,388,781	1,003,918	40,967	3,002	107,095	47,886	27,798	2,095
EAST SOUTH CENTRAL:											
Kentucky.....	38,912,644	17,495,212	12,469,133	10,415,482	8,932,259	2,513,209	1,345,779	22,636,231	9,610,210	4,238,223	154,427
Tennessee.....	43,608,168	15,500,822	9,831,349	6,814,206	5,549,194	1,006,705	415,788	10,119,699	5,209,089	1,862,619	32,345
Alabama.....	10,769,875	7,128,240	6,403,962	3,397,426	3,087,433	267,387	104,657	1,808,392	966,677	582,358	21,744
Mississippi.....	28,345,861	7,328,147	4,093,806	1,966,097	2,041,443	427,492	17,052	4,008,441	2,907,715	1,864,593	9,344
WEST SOUTH CENTRAL:											
Arkansas.....	13,845,255	5,757,778	4,332,116	3,952,322	4,238,852	106,858	31,350	8,964,934	2,072,637	897,812	74,607
Louisiana.....	14,785,718	10,934,828	5,334,031	4,501,119	4,356,979	256,241	833,928	715,166	76,027	72,455	7,073
Oklahoma ³	32,445,710	12,358,321	7,781,754	3,626,317	3,183,553			33,145,029	16,310,590	8,357,831	3,137,112
Texas.....	75,148,110	35,502,293	19,360,445	8,990,968	8,091,205	1,296,806	62,771	28,701,033	5,049,029	3,103,449	1,247,018
MOUNTAIN:											
Montana.....	12,545,846	6,175,063	5,101,542	3,584,089	3,162,568	41,165	105,186	13,865,373	9,885,641	2,909,284	652,097
Idaho.....	28,448,962	8,804,739	6,302,891	2,960,111	2,789,638	15,627	11,250	17,416,690	14,489,694	4,951,818	1,101,867
Wyoming.....	6,900,783	2,112,486	2,144,500	1,377,607	698,490	75,343	4,980	4,886,289	3,524,476	1,005,907	67,303
Colorado.....	36,082,195	17,703,304	16,086,083	10,037,067	13,170,810	506,706	19,520	17,208,287	14,081,331	5,804,657	1,087,681
New Mexico.....	4,775,946	3,986,956	1,628,479	1,038,922	633,638	10,036	813	3,018,001	1,218,535	682,673	11,243
Arizona.....	11,984,188	6,834,784	6,707,170	3,347,723	1,022,472	42,618	4,800	1,306,077	1,728,488	762,599	665,850
Utah.....	32,410,605	7,506,524	9,051,137	8,471,713	9,964,903	155,293	11,240	6,049,420	5,650,760	1,049,559	914,133
Nevada.....	2,029,762	1,734,246	800,533	1,192,833	1,353,062	149,889	63,850	2,657,143	2,029,851	718,438	209,003
PACIFIC:											
Washington.....	91,790,960	45,819,308	63,575,339	25,524,209	14,897,273	226,703	21,060	19,595,087	27,216,673	9,738,094	4,386,283
Oregon.....	51,785,382	25,698,001	22,878,290	14,640,108	10,808,119	227,540	107,367	19,956,891	13,990,419	10,835,785	5,211,133
California.....	297,115,450	130,467,928	77,938,332	45,333,432	56,540,946	12,353,178	3,693,021	35,047,585	49,954,059	37,618,428	19,176,719

¹ No data for 1889.

² North Dakota and South Dakota admitted as States in 1889. Figures for 1879 obtained by consolidating data for the counties which then occupied the areas now known as North Dakota and South Dakota, respectively. No data for 1889.

³ Figures for 1899 include Indian Territory; no data for earlier years.

TABLE 9.—CREAM SOLD NOT AS BUTTERFAT AND BUTTER SOLD, BY DIVISIONS AND STATES: 1899 TO 1929

DIVISION AND STATE	CREAM SOLD NOT AS BUTTERFAT (GALLONS)					BUTTER SOLD (POUNDS) ¹			
	1929	1924	1919	1909	1899	1929	1919	1909	1899
United States.....	15,846,184	45,735,694	82,247,580	54,933,583	20,766,682	135,045,358	207,859,584	415,080,489	518,042,767
GEOGRAPHIC DIVISIONS:									
New England.....	1,106,761	1,790,981	2,487,936	4,469,060	9,259,207	9,430,679	14,670,830	29,528,001	38,854,031
Middle Atlantic.....	1,039,153	1,819,720	3,116,194	2,446,696	1,183,298	21,439,039	41,855,538	57,828,247	100,919,914
East North Central.....	2,998,935	12,550,500	27,654,771	15,272,040	3,200,925	19,652,937	42,377,384	135,159,149	102,381,475
West North Central.....	4,849,733	15,779,470	31,949,338	22,599,643	6,078,898	13,014,793	28,883,728	88,186,732	122,614,081
South Atlantic.....	1,254,836	1,738,000	1,417,055	1,027,441	269,012	30,054,979	32,495,022	33,888,871	24,432,566
East South Central.....	1,014,586	2,569,078	2,616,454	368,959	153,561	15,279,122	19,418,492	22,688,468	16,500,683
West South Central.....	1,370,191	2,813,404	3,243,807	1,064,000	67,210	22,297,614	16,421,394	24,321,179	15,745,423
Mountain.....	1,173,310	3,079,985	3,952,032	1,549,881	185,136	2,875,610	7,196,857	7,635,775	7,092,465
Pacific.....	1,038,659	3,594,556	5,809,883	6,135,863	371,409	1,000,585	4,540,319	15,844,067	23,502,129
NEW ENGLAND:									
Maine.....	444,524	698,396	742,813	737,706	2,810,733	5,545,351	6,945,411	8,389,817	11,030,091
New Hampshire.....	159,885	241,822	264,635	380,944	552,916	1,252,225	2,272,752	3,510,593	4,548,617
Vermont.....	183,479	379,698	923,843	2,353,656	1,591,237	1,778,781	2,954,634	12,892,124	15,822,071
Massachusetts.....	191,371	267,988	310,918	501,876	2,315,745	502,343	1,282,887	2,220,311	3,684,696
Rhode Island.....	23,325	19,325	30,022	42,421	95,321	22,821	81,150	177,322	314,737
Connecticut.....	134,177	186,744	210,705	452,427	1,893,255	329,158	1,133,996	2,337,834	3,453,219
MIDDLE ATLANTIC:									
New York.....	506,933	916,439	1,815,983	1,207,174	609,866	9,135,130	15,455,725	12,630,113	51,861,592
New Jersey.....	62,154	37,176	51,114	79,485	35,987	249,023	674,297	2,003,029	3,748,489
Pennsylvania.....	470,066	869,105	1,249,097	1,160,037	537,445	12,054,886	25,725,546	43,195,105	51,309,833
EAST NORTH CENTRAL:									
Ohio.....	532,330	2,937,236	7,658,715	2,191,997	429,143	6,038,190	14,116,447	39,252,326	47,118,140
Indiana.....	430,273	2,307,388	5,907,414	1,347,660	341,510	2,987,343	6,438,298	24,715,894	27,600,771
Illinois.....	711,804	3,423,039	5,626,433	2,104,352	560,532	4,984,870	8,734,470	24,442,251	26,395,166
Michigan.....	765,176	1,717,211	4,459,626	2,485,061	231,139	4,717,937	10,184,899	30,010,788	34,335,641
Wisconsin.....	559,352	2,165,626	4,002,583	7,142,970	1,628,601	924,597	2,933,300	16,737,895	26,931,757
WEST NORTH CENTRAL:									
Minnesota.....	1,121,565	2,432,860	5,888,538	5,756,165	1,205,845	1,153,398	4,392,185	18,016,409	22,376,684
Iowa.....	1,126,878	4,893,103	6,784,753	8,062,449	3,323,073	2,317,851	6,463,846	17,917,387	33,266,912
Missouri.....	549,830	2,687,383	4,836,763	1,399,989	248,542	3,492,304	7,022,562	14,646,771	14,298,011
North Dakota.....	468,446	988,219	3,098,421	834,103	23,095	1,482,449	2,898,998	7,019,109	3,551,805
South Dakota.....	344,911	1,214,416	2,841,406	2,232,961	57,910	710,031	1,493,800	5,941,092	10,421,214
Nebraska.....	592,401	1,719,078	3,631,494	1,952,908	885,056	1,622,838	2,338,491	11,652,068	18,236,897
Kansas.....	645,702	2,144,411	4,868,013	2,361,068	335,377	2,235,922	4,273,846	12,993,836	20,493,158
SOUTH ATLANTIC:									
Delaware.....	6,517	23,851	34,252	25,809	14,717	277,705	675,359	1,024,945	1,075,921
Maryland.....	192,064	245,681	311,436	455,490	135,169	2,173,009	3,925,042	5,682,223	5,828,684
District of Columbia.....	720	1,080	25		100	2,132	81	1,800	803
Virginia.....	483,530	601,096	556,583	302,217	59,838	6,860,348	8,007,298	7,983,430	5,238,202
West Virginia.....	137,289	292,304	292,106	104,696	38,855	4,313,712	7,155,413	7,077,664	5,520,784
North Carolina.....	145,066	169,057	100,933	21,329	4,525	6,737,669	5,819,193	5,670,590	2,782,905
South Carolina.....	60,498	84,320	18,165	11,282	4,796	2,631,179	1,956,001	1,752,209	1,103,637
Georgia.....	158,934	347,401	86,908	97,564	9,585	6,079,114	4,728,372	4,385,354	2,542,127
Florida.....	70,248	22,310	16,657	9,048	1,427	380,111	228,263	310,651	339,693
EAST SOUTH CENTRAL:									
Kentucky.....	513,325	1,332,229	1,581,285	159,016	95,671	3,355,642	5,917,916	8,421,827	5,873,883
Tennessee.....	233,580	698,253	490,112	145,976	22,566	5,899,934	8,468,929	9,009,307	5,192,022
Alabama.....	157,976	194,705	150,474	28,385	27,133	4,302,466	3,100,572	2,805,021	2,780,075
Mississippi.....	109,705	343,891	394,583	35,582	8,191	1,721,080	1,871,075	2,452,313	2,664,703
WEST SOUTH CENTRAL:									
Arkansas.....	194,323	416,155	234,791	53,302	6,008	2,959,557	3,182,328	3,694,311	3,797,646
Louisiana.....	49,278	33,797	19,459	32,433	3,853	712,692	471,596	1,019,420	584,250
Oklahoma.....	462,869	1,476,209	2,338,859	526,193	10,949	3,990,753	3,820,173	7,465,824	3,454,881
Texas.....	663,721	887,243	650,758	452,072	46,406	14,634,612	8,947,297	12,141,624	7,928,646
MOUNTAIN:									
Montana.....	892,988	788,876	926,842	274,979	32,863	801,408	2,062,541	1,234,263	1,204,339
Idaho.....	216,818	789,572	780,310	319,542	5,065	405,138	1,381,995	1,417,063	987,133
Wyoming.....	85,001	202,249	204,273	46,689	1,437	185,160	395,135	461,952	364,091
Colorado.....	259,768	851,437	1,381,768	440,267	132,297	582,962	1,739,147	2,914,143	2,756,798
New Mexico.....	98,400	198,964	198,098	9,679	3,246	298,807	332,002	410,634	116,816
Arizona.....	32,768	109,818	92,089	37,744	5,643	139,570	193,597	120,951	208,974
Utah.....	59,413	267,598	291,659	270,225	3,312	372,013	1,040,581	919,581	1,125,377
Nevada.....	33,164	127,471	77,003	150,775	673	30,546	51,859	156,588	328,937
PACIFIC:									
Washington.....	334,759	810,507	1,586,806	1,911,261	145,555	496,393	2,012,530	3,112,326	4,172,820
Oregon.....	232,475	647,090	1,106,341	827,541	154,549	211,981	1,145,803	2,446,158	4,092,642
California.....	471,425	2,186,959	3,116,736	8,397,061	71,305	292,211	1,381,986	10,285,583	15,236,607

¹ Not reported in 1924.

LIVESTOCK PRODUCTS

TABLE 10.—COWS MILKED AND MILK PRODUCED, BY SIZE OF HERD—ALL COWS MILKED, WITH FARMS REPORTING, BEEF COWS MILKED (BEEF OR DUAL-PURPOSE), AND MILK PRODUCED, CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF COWS MILKED PER FARM, BY DIVISIONS AND STATES, 1929

[Data in this table for beef cows milked are for cows milked which were mainly of beef or dual-purpose breeding]

DIVISION OR STATE AND ITEM	Total	CLASSIFICATION BY NUMBER OF COWS MILKED PER FARM								
		Under 3	3 to 9	10 to 19	20 to 29	30 to 49	50 to 74	75 to 99	100 to 199	200 and over
UNITED STATES										
Number of all cows milked.....	21,124,221	3,177,427	9,051,228	5,803,277	1,665,224	855,913	283,387	105,559	130,279	51,597
Per cent of total in each group.....	100.0	15.0	42.8	27.5	7.9	4.1	1.3	0.5	0.6	0.2
Farms reporting.....	4,615,529	2,274,822	1,781,581	454,096	73,263	24,307	4,935	1,276	1,044	165
Number of beef cows milked.....	3,371,597	348,464	1,808,940	921,526	150,193	64,149	15,982	4,245	6,199	1,509
Total milk produced (gallons).....	11,052,023,357	1,373,791,674	4,347,027,444	3,331,218,256	1,040,657,986	556,735,852	182,954,096	75,323,332	91,124,465	43,180,249
Average per cow milked.....	523	432	490	574	625	650	631	714	699	832
GEOGRAPHIC DIVISIONS										
NEW ENGLAND										
Number of all cows milked.....	708,218	50,166	189,697	230,087	123,943	78,219	23,059	5,843	6,334	870
Per cent of total in each group.....	100.0	7.1	26.8	32.5	17.5	11.0	3.3	0.8	0.9	0.1
Farms reporting.....	99,020	35,081	35,578	17,253	5,365	2,215	404	71	60	3
Number of beef cows milked.....	18,547	1,985	6,722	5,199	2,337	1,641	585	30	48	3
Total milk produced (gallons).....	415,303,967	25,293,715	105,119,302	138,688,175	74,743,193	47,802,588	14,710,140	4,115,876	4,104,776	726,203
Average per cow milked.....	580	504	554	603	611	638	704	648	648	835
MIDDLE ATLANTIC										
Number of all cows milked.....	2,162,935	125,470	644,272	759,366	360,941	200,682	42,108	10,080	13,036	6,620
Per cent of total in each group.....	100.0	5.8	29.8	35.1	16.7	9.3	1.9	0.5	0.6	0.3
Farms reporting.....	283,984	86,073	117,724	57,230	15,640	5,727	741	123	103	23
Number of beef cows milked.....	89,303	7,365	38,086	27,459	9,299	4,928	1,323	224	519	23
Total milk produced (gallons).....	1,362,227,060	168,999,182	371,071,690	496,854,445	242,063,924	135,677,474	28,718,050	7,411,139	10,507,199	6,069,050
Average per cow milked.....	630	504	576	654	671	676	681	785	806	908
EAST NORTH CENTRAL										
Number of all cows milked.....	5,090,365	354,823	2,353,063	1,757,077	455,169	137,928	19,553	3,869	6,716	2,167
Per cent of total in each group.....	100.0	7.0	46.2	34.5	8.9	2.7	0.4	0.1	0.1	(1)
Farms reporting.....	846,110	232,411	452,728	135,398	20,088	4,933	345	47	54	6
Number of beef cows milked.....	465,915	35,318	278,293	110,027	24,532	6,904	1,531	100	210	23
Total milk produced (gallons).....	2,983,767,759	168,999,182	1,258,354,104	1,132,338,405	306,904,217	93,208,485	13,730,707	3,016,530	5,367,114	1,840,015
Average per cow milked.....	586	476	535	644	674	676	703	780	799	849
WEST NORTH CENTRAL										
Number of all cows milked.....	5,971,117	359,184	3,110,691	2,054,304	331,025	85,588	16,202	4,501	3,622	-----
Per cent of total in each group.....	100.0	6.0	52.2	34.4	5.5	1.4	0.3	0.1	0.1	-----
Farms reporting.....	984,852	233,756	568,488	164,849	14,885	2,505	284	55	30	-----
Number of beef cows milked.....	1,863,669	95,713	1,074,900	600,007	74,256	15,237	2,358	478	630	-----
Total milk produced (gallons).....	2,919,936,548	104,712,062	1,463,884,226	1,044,147,087	178,868,674	51,053,539	11,267,029	3,483,247	2,520,682	-----
Average per cow milked.....	489	459	470	508	540	597	696	774	690	-----
SOUTH ATLANTIC										
Number of all cows milked.....	1,505,368	677,829	484,638	168,292	67,253	54,519	25,771	9,987	13,581	3,798
Per cent of total in each group.....	100.0	45.0	32.2	11.2	4.5	3.6	1.7	0.7	0.9	0.3
Farms reporting.....	647,958	517,175	112,440	13,156	2,947	1,837	450	122	112	13
Number of beef cows milked.....	161,358	50,590	74,601	17,012	4,599	2,007	884	303	237	525
Total milk produced (gallons).....	644,880,090	275,677,352	183,100,213	84,389,993	38,390,380	31,903,170	15,459,834	5,998,087	7,808,935	2,146,723
Average per cow milked.....	428	407	378	501	571	585	600	601	575	565
EAST SOUTH CENTRAL										
Number of all cows milked.....	1,620,628	755,936	595,854	150,271	53,947	39,490	18,035	6,652	8,618	825
Per cent of total in each group.....	100.0	46.4	36.6	9.2	3.3	2.4	1.1	0.4	0.5	0.1
Farms reporting.....	721,103	566,198	138,914	12,024	2,352	1,115	316	81	69	4
Number of beef cows milked.....	120,899	49,460	51,504	12,421	3,331	2,228	1,032	338	317	525
Total milk produced (gallons).....	640,606,563	302,970,461	220,694,982	63,028,941	24,795,644	18,962,184	8,629,802	3,161,372	4,100,192	292,685
Average per cow milked.....	397	401	370	419	460	480	479	475	476	319
WEST SOUTH CENTRAL										
Number of all cows milked.....	2,112,855	671,022	1,004,392	239,109	71,954	66,018	30,395	10,987	15,909	3,069
Per cent of total in each group.....	100.0	31.8	47.5	11.3	3.4	3.1	1.4	0.5	0.8	0.1
Farms reporting.....	725,337	473,742	220,351	19,449	3,155	1,838	531	132	127	12
Number of beef cows milked.....	299,712	72,149	168,715	41,934	8,067	5,143	2,183	654	817	50
Total milk produced (gallons).....	848,817,108	272,902,824	376,513,889	100,349,205	33,935,577	33,668,929	15,925,626	5,543,428	7,987,630	1,989,100
Average per cow milked.....	402	407	375	420	472	510	524	505	502	648
MOUNTAIN										
Number of all cows milked.....	861,336	94,107	417,686	231,357	61,098	37,213	10,394	3,822	4,039	1,620
Per cent of total in each group.....	100.0	10.9	48.5	26.9	7.1	4.3	1.2	0.4	0.5	0.2
Farms reporting.....	167,936	63,883	81,465	18,554	2,711	1,055	184	45	33	6
Number of beef cows milked.....	273,572	26,904	146,717	78,523	14,195	5,710	1,171	125	108	114
Total milk produced (gallons).....	469,472,967	47,607,238	219,059,047	127,109,232	36,067,881	24,248,234	7,001,384	2,746,163	2,968,280	1,074,928
Average per cow milked.....	545	506	527	549	600	652	682	719	735	664
PACIFIC										
Number of all cows milked.....	1,682,399	80,190	244,685	213,414	139,894	156,280	97,510	49,818	58,424	32,628
Per cent of total in each group.....	100.0	4.8	14.6	12.7	8.3	9.3	5.8	2.9	3.5	1.9
Farms reporting.....	143,229	65,943	47,887	16,183	6,090	4,282	1,680	600	466	98
Number of beef cows milked.....	88,622	5,970	29,262	19,939	9,977	9,761	4,915	1,893	3,105	820
Total milk produced (gallons).....	761,010,697	52,424,721	148,329,391	144,312,776	104,261,516	120,211,249	77,412,524	39,847,491	45,759,784	28,451,245
Average per cow milked.....	703	588	606	676	745	760	791	800	783	872
NEW ENGLAND										
Maine										
Number of all cows milked.....	131,426	20,525	65,985	32,062	7,752	3,727	1,054	179	142	-----
Per cent of total in each group.....	100.0	15.6	50.2	24.4	5.9	2.8	0.8	0.1	0.1	-----
Farms reporting.....	30,427	14,091	13,313	2,552	342	107	19	2	1	-----
Number of beef cows milked.....	6,275	1,042	3,050	1,421	352	315	95	5	-----	-----
Total milk produced (gallons).....	71,100,802	10,457,998	34,724,898	18,240,223	4,617,690	2,135,530	681,408	118,805	124,250	-----
Average per cow milked.....	541	510	526	569	596	573	646	664	875	-----

¹ Less than one-tenth of 1 per cent.

TABLE 10.—COWS MILKED AND MILK PRODUCED, BY SIZE OF HERD—ALL COWS MILKED, WITH FARMS REPORTING, BEEF COWS MILKED (BEEF OR DUAL-PURPOSE), AND MILK PRODUCED, CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF COWS MILKED PER FARM, BY DIVISIONS AND STATES, 1929—Continued

[Data in this table for beef cows milked are for cows milked which were mainly of beef or dual-purpose breeding]

DIVISION OR STATE AND ITEM	Total	CLASSIFICATION BY NUMBER OF COWS MILKED PER FARM								
		Under 3	3 to 9	10 to 19	20 to 29	30 to 49	50 to 74	75 to 99	100 to 199	200 and over
NEW ENGLAND—Continued										
New Hampshire										
Number of all cows milked.....	71,664	6,350	23,796	22,356	9,692	6,467	1,809	660	528	-----
Per cent of total in each group..	100.0	8.9	33.2	31.2	13.5	9.0	2.5	0.9	0.7	-----
Farms reporting.....	11,314	4,448	4,602	1,714	423	183	32	8	4	-----
Number of beef cows milked.....	2,477	255	1,015	587	287	212	111	10	-----	
Total milk produced (gallons).....	40,679,579	3,140,423	12,916,143	13,319,988	5,820,492	3,756,412	1,098,838	390,682	227,601	-----
Average per cow milked.....	568	496	543	596	601	581	607	592	431	-----
Vermont										
Number of all cows milked.....	255,772	5,455	41,232	92,070	64,905	39,899	9,469	1,567	1,175	-----
Per cent of total in each group..	100.0	2.1	16.1	36.0	25.4	15.6	3.7	0.6	0.5	-----
Farms reporting.....	21,587	3,774	7,005	6,694	2,784	1,136	165	19	10	-----
Number of beef cows milked.....	1,384	82	344	577	370	184	37	20	-----	
Total milk produced (gallons).....	139,075,554	2,737,040	21,693,884	40,718,448	35,782,741	22,474,285	5,225,632	878,788	564,730	-----
Average per cow milked.....	544	502	526	540	551	563	552	561	481	-----
Massachusetts										
Number of all cows milked.....	130,637	9,091	32,400	42,410	21,517	14,292	5,825	1,607	2,844	615
Per cent of total in each group..	100.0	7.0	24.8	32.5	16.5	10.9	4.5	1.2	2.2	0.5
Farms reporting.....	17,271	6,619	5,975	3,200	934	397	102	20	22	2
Number of beef cows milked.....	6,130	422	1,728	1,948	1,076	669	269	-----	18	-----
Total milk produced (gallons).....	85,420,875	4,655,967	19,977,185	28,323,866	14,464,834	9,723,358	4,315,523	1,381,832	2,017,107	501,203
Average per cow milked.....	654	512	617	668	672	680	741	860	709	870
Rhode Island										
Number of all cows milked.....	20,535	1,287	3,806	6,809	3,708	2,880	999	584	402	-----
Per cent of total in each group..	100.0	6.3	18.5	33.2	18.3	14.0	4.9	2.8	2.0	-----
Farms reporting.....	2,376	904	697	503	163	82	17	7	3	-----
Number of beef cows milked.....	386	57	146	112	43	2	6	-----	1	-----
Total milk produced (gallons).....	14,880,788	660,587	2,481,900	5,123,094	2,995,987	2,090,469	781,022	454,853	292,706	-----
Average per cow milked.....	725	513	652	752	795	729	782	779	728	-----
Connecticut										
Number of all cows milked.....	98,184	7,452	22,478	34,374	16,809	10,954	3,903	1,246	1,243	225
Per cent of total in each group..	100.0	7.6	22.9	35.0	16.6	11.2	4.0	1.3	1.3	0.2
Farms reporting.....	13,045	5,245	4,086	2,590	719	310	69	15	10	1
Number of beef cows milked.....	1,715	157	439	554	209	259	67	-----	30	-----
Total milk produced (gallons).....	64,137,366	3,632,700	13,325,202	23,962,550	11,061,449	7,613,541	2,607,717	890,915	878,286	165,000
Average per cow milked.....	653	487	593	697	678	695	668	715	707	733
MIDDLE ATLANTIC										
New York										
Number of all cows milked.....	1,243,061	47,665	260,431	452,297	274,949	160,462	30,851	7,354	7,523	1,529
Per cent of total in each group..	100.0	3.8	21.0	36.4	22.1	12.9	2.5	0.6	0.6	0.1
Farms reporting.....	130,142	33,045	46,757	33,209	11,852	4,578	544	90	61	6
Number of beef cows milked.....	37,513	2,361	12,050	12,679	5,955	3,287	608	194	280	-----
Total milk produced (gallons).....	800,523,979	25,613,632	155,644,489	296,380,337	183,007,687	107,296,252	20,501,242	5,153,990	5,788,120	1,138,230
Average per cow milked.....	644	537	598	655	666	669	665	701	769	744
New Jersey										
Number of all cows milked.....	111,784	8,616	20,310	34,030	19,011	15,864	4,340	1,561	3,241	4,211
Per cent of total in each group..	100.0	7.7	18.2	30.4	17.5	14.2	3.9	1.4	2.9	3.8
Farms reporting.....	14,158	6,597	3,603	2,531	848	448	76	19	24	12
Number of beef cows milked.....	3,282	363	801	962	410	269	277	70	40	-----
Total milk produced (gallons).....	81,772,540	4,059,894	12,794,892	25,199,038	15,217,706	12,333,898	3,358,147	1,400,598	2,905,825	4,602,572
Average per cow milked.....	732	471	630	740	776	777	774	897	807	1,069
Pennsylvania										
Number of all cows milked.....	808,060	69,189	303,531	273,039	66,381	24,356	6,977	1,165	2,272	1,180
Per cent of total in each group..	100.0	8.6	37.5	33.8	8.2	3.0	0.9	0.1	0.3	0.1
Farms reporting.....	139,684	47,031	67,364	21,490	2,940	701	121	14	18	5
Number of beef cows milked.....	48,508	4,841	25,145	13,818	2,934	1,372	348	60	190	-----
Total milk produced (gallons).....	479,930,541	33,530,593	202,632,809	175,275,070	43,858,531	16,047,824	4,858,661	856,661	1,813,224	1,068,248
Average per cow milked.....	594	485	557	642	661	659	696	735	708	897
EAST NORTH CENTRAL										
Ohio										
Number of all cows milked.....	848,178	96,933	535,652	167,963	29,624	11,707	3,172	336	1,990	801
Per cent of total in each group..	100.0	11.4	63.2	19.8	3.5	1.4	0.4	(1)	0.2	0.1
Farms reporting.....	187,772	63,513	108,813	13,706	1,322	290	56	4	10	3
Number of beef cows milked.....	79,109	8,231	57,209	11,290	1,471	702	142	-----	64	-----
Total milk produced (gallons).....	454,116,752	45,556,088	275,108,629	102,002,269	19,389,092	7,422,500	2,071,253	217,183	1,700,710	558,728
Average per cow milked.....	535	470	514	607	655	634	653	646	900	693
Indiana										
Number of all cows milked.....	662,360	87,337	426,792	116,530	20,608	7,751	2,407	514	421	-----
Per cent of total in each group..	100.0	13.2	64.4	17.6	3.1	1.2	0.4	0.1	0.1	-----
Farms reporting.....	156,197	57,046	88,364	9,585	924	227	41	6	4	-----
Number of beef cows milked.....	76,592	8,317	53,216	12,463	1,609	531	364	2	-----	-----
Total milk produced (gallons).....	332,182,790	40,105,891	207,747,344	64,960,221	12,150,014	4,883,266	1,612,923	366,264	356,957	848
Average per cow milked.....	502	459	487	557	580	630	670	713	848	-----

¹ Less than one-tenth of 1 per cent.

LIVESTOCK PRODUCTS

TABLE 10.—COWS MILKED AND MILK PRODUCED, BY SIZE OF HERD—ALL COWS MILKED, WITH FARMS REPORTING, BEEF COWS MILKED (BEEF OR DUAL-PURPOSE), AND MILK PRODUCED, CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF COWS MILKED PER FARM, BY DIVISIONS AND STATES, 1929—Continued

[Data in this table for beef cows milked are for cows milked which were mainly of beef or dual-purpose breeding]

DIVISION OR STATE AND ITEM	Total	CLASSIFICATION BY NUMBER OF COWS MILKED PER FARM								
		Under 3	3 to 9	10 to 19	20 to 29	30 to 49	50 to 74	75 to 99	100 to 199	200 and over
EAST NORTH CENTRAL—Continued										
Illinois										
Number of all cows milked.....	963,882	96,541	525,723	230,818	72,667	32,161	4,613	1,034	782	
Per cent of total in each group..	100.0	10.0	54.5	23.9	7.5	3.3	0.5	0.1	0.1	
Farms reporting.....	190,861	63,013	167,373	18,259	3,179	935	81	13	4	
Number of beef cows milked.....	163,173	13,760	104,319	34,585	7,284	2,934	294	80	46	
Total milk produced (gallons).....	506,374,072	43,636,024	251,298,519	135,446,553	49,066,888	22,291,999	3,216,239	821,693	593,157	
Average per cow milked.....	525	452	478	587	681	694	697	795	694	
Michigan										
Number of all cows milked.....	746,104	54,535	473,985	189,488	24,851	8,067	1,728	606	1,385	521
Per cent of total in each group..	100.0	7.3	63.5	24.2	3.3	1.1	0.2	0.1	0.2	0.1
Farms reporting.....	141,399	35,953	89,216	14,829	1,109	234	30	7	11	1
Number of beef cows milked.....	67,933	4,163	45,916	14,542	1,732	567	112	11	50	
Total milk produced (gallons).....	449,750,289	28,897,558	278,406,787	116,774,678	16,469,145	5,450,472	1,418,530	609,277	1,225,832	450,000
Average per cow milked.....	603	530	587	678	663	684	821	1,005	896	921
Wisconsin										
Number of all cows milked.....	1,869,841	10,477	390,911	1,061,278	308,019	78,359	7,633	1,379	1,940	845
Per cent of total in each group..	100.0	1.0	20.9	56.8	16.5	4.2	0.4	0.1	0.1	(1)
Farms reporting.....	168,890	12,886	60,962	79,019	13,554	2,298	137	17	15	2
Number of beef cows milked.....	80,998	847	17,762	46,147	12,436	2,230	619	7	50	
Total milk produced (gallons).....	1,241,337,856	10,803,711	245,795,519	713,154,684	209,829,078	53,127,248	5,420,762	1,062,113	1,400,498	801,287
Average per cow milked.....	664	555	629	672	681	678	710	727	722	948
WEST NORTH CENTRAL										
Minnesota										
Number of all cows milked.....	1,455,767	26,981	554,572	724,608	121,239	23,731	3,211	916	509	
Per cent of total in each group..	100.0	1.9	38.1	49.8	8.3	1.6	0.2	0.1	(1)	
Farms reporting.....	176,317	17,358	89,798	56,928	5,460	702	56	11	4	
Number of beef cows milked.....	205,813	2,996	55,595	101,466	13,121	2,152	347	196		
Total milk produced (gallons).....	825,441,483	14,272,177	303,224,061	416,481,107	73,096,952	14,972,322	2,258,043	763,966	367,855	
Average per cow milked.....	567	529	547	575	603	631	703	834	729	
Iowa										
Number of all cows milked.....	1,297,914	58,539	664,061	470,889	82,150	18,501	2,794	748	232	
Per cent of total in each group..	100.0	4.5	51.2	36.3	6.3	1.4	0.2	0.1	(1)	
Farms reporting.....	198,316	37,245	119,091	37,657	3,690	541	51	9	2	
Number of beef cows milked.....	484,653	17,417	256,155	156,394	20,554	3,717	256	40	120	
Total milk produced (gallons).....	647,224,237	28,808,037	323,903,447	237,946,343	43,333,729	10,560,449	1,829,670	722,401	120,161	
Average per cow milked.....	499	492	488	505	527	571	655	966	518	
Missouri										
Number of all cows milked.....	901,445	137,612	537,411	173,193	32,066	14,688	3,812	1,276	1,447	
Per cent of total in each group..	100.0	15.3	59.6	19.2	3.6	1.6	0.4	0.1	0.2	
Farms reporting.....	218,119	92,034	109,973	14,162	1,429	425	65	16	12	
Number of beef cows milked.....	202,121	27,695	131,355	36,359	4,562	1,571	468	81		
Total milk produced (gallons).....	369,134,086	58,060,883	207,957,042	73,987,419	15,773,035	8,741,678	2,074,201	688,982	1,050,796	
Average per cow milked.....	409	422	387	427	493	595	702	697	726	
North Dakota										
Number of all cows milked.....	477,137	14,627	254,757	150,095	22,727	3,907	894		100	
Per cent of total in each group..	100.0	3.1	53.4	31.7	4.8	0.8	0.2		(1)	
Farms reporting.....	68,617	9,263	43,599	14,600	1,022	116	16		1	
Number of beef cows milked.....	176,517	4,910	95,583	65,958	7,739	884	343		100	
Total milk produced (gallons).....	227,819,411	6,916,195	123,397,877	83,947,964	10,618,125	2,284,165	652,085		3,000	
Average per cow milked.....	477	473	484	466	467	585	729		30	
South Dakota										
Number of all cows milked.....	493,584	16,930	254,613	189,531	25,933	5,532	702	80	213	
Per cent of total in each group..	100.0	3.4	51.6	38.4	5.3	1.1	0.1	(1)	(1)	
Farms reporting.....	71,081	10,890	43,522	15,340	1,172	165	13	1	2	
Number of beef cows milked.....	244,170	7,507	128,193	94,441	12,023	1,845	101			
Total milk produced (gallons).....	231,186,744	7,866,924	119,083,067	88,050,103	12,337,889	3,085,922	493,270	25,550	238,379	
Average per cow milked.....	468	468	468	465	476	558	703	319	1,119	
Nebraska										
Number of all cows milked.....	621,456	41,481	398,123	150,963	20,209	7,893	1,780	347	660	
Per cent of total in each group..	100.0	6.7	64.1	24.3	3.3	1.3	0.3	0.1	0.1	
Farms reporting.....	118,435	26,087	75,656	12,481	911	230	31	4	5	
Number of beef cows milked.....	316,319	16,875	201,300	84,133	10,306	2,895	400		410	
Total milk produced (gallons).....	292,937,813	20,286,117	187,114,113	69,467,894	9,490,520	4,860,126	1,347,803	335,800	335,450	
Average per cow milked.....	471	489	470	460	470	578	767	968	508	
Kansas										
Number of all cows milked.....	723,864	63,014	453,124	165,025	26,761	11,336	3,009	1,134	461	
Per cent of total in each group..	100.0	8.7	62.6	22.8	3.7	1.6	0.4	0.2	0.1	
Farms reporting.....	142,987	40,909	86,819	13,645	1,201	323	52	14	4	
Number of beef cows milked.....	265,076	18,253	176,809	61,286	5,951	2,173	443	161		
Total milk produced (gallons).....	326,192,822	28,501,729	199,199,679	74,260,267	14,218,724	6,848,877	2,011,937	746,548	405,041	
Average per cow milked.....	451	452	440	450	531	604	669	658	879	
SOUTH ATLANTIC										
Delaware										
Number of all cows milked.....	30,657	4,363	11,852	9,987	2,589	689	225	163	249	
Per cent of total in each group..	100.0	14.3	39.4	33.2	8.6	2.3	0.7	0.5	0.8	
Farms reporting.....	6,335	3,237	2,182	775	113	20	4	2		
Number of beef cows milked.....	964	275	205	281	146	57				
Total milk produced (gallons).....	14,750,725	1,580,795	5,484,838	5,382,045	1,479,440	352,846	172,305	68,088	229,751	
Average per cow milked.....	491	369	464	539	571	512	769	418	923	

¹ Less than one-tenth of 1 per cent.

TABLE 10.—COWS MILKED AND MILK PRODUCED, BY SIZE OF HERD—ALL COWS MILKED, WITH FARMS REPORTING, BEEF COWS MILKED (BEEF OR DUAL-PURPOSE), AND MILK PRODUCED, CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF COWS MILKED PER FARM, BY DIVISIONS AND STATES, 1929—Continued

[Data in this table for beef cows milked are for cows milked which were mainly of beef or dual-purpose breeding]

DIVISION OR STATE AND ITEM	Total	CLASSIFICATION BY NUMBER OF COWS MILKED PER FARM								
		Under 3	3 to 9	10 to 19	20 to 29	30 to 49	50 to 74	75 to 99	100 to 199	200 and over
SOUTH ATLANTIC—Continued										
Maryland										
Number of all cows milked.....	166,651	19,482	60,415	55,150	17,554	8,765	2,373	1,109	1,803	-----
Per cent of total in each group..	100.0	11.7	36.3	33.1	10.5	5.3	.4	0.7	1.1	-----
Farms reporting.....	30,725	13,948	11,435	4,251	774	249	41	13	14	-----
Number of beef cows milked.....	7,597	1,048	3,424	2,209	144	137	-----	-----	-----	-----
Total milk produced (gallons).....	87,785,799	7,468,079	28,060,109	31,877,054	10,790,841	5,823,707	1,740,123	725,960	1,293,834	-----
Average per cow milked.....	527	383	464	578	615	664	733	655	718	-----
District of Columbia										
Number of all cows milked.....	464	30	34	24	44	30	67	-----	-----	235
Per cent of total in each group..	100.0	6.5	7.3	5.2	9.5	6.5	14.4	-----	-----	50.0
Farms reporting.....	38	25	6	2	2	1	1	-----	-----	1
Number of beef cows milked.....	4	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total milk produced (gallons).....	503,619	18,135	25,029	19,600	43,825	32,815	110,901	-----	-----	253,314
Average per cow milked.....	1,085	605	730	817	906	1,064	1,655	-----	-----	1,078
Virginia										
Number of all cows milked.....	337,862	129,882	129,290	33,062	16,690	15,147	6,737	1,970	3,678	606
Per cent of total in each group..	100.0	38.4	38.3	10.1	4.9	4.5	2.0	0.6	1.1	0.2
Farms reporting.....	128,453	94,488	29,935	2,700	790	425	119	24	30	2
Number of beef cows milked.....	41,340	11,074	21,979	5,461	1,589	894	235	58	50	-----
Total milk produced (gallons).....	145,524,698	52,772,285	48,908,738	15,502,044	10,146,369	9,576,873	4,604,206	1,326,362	2,252,157	535,334
Average per cow milked.....	431	406	378	456	608	632	689	673	629	883
West Virginia										
Number of all cows milked.....	197,495	64,135	101,324	21,015	5,857	3,585	1,304	75	200	-----
Per cent of total in each group..	100.0	32.5	51.3	10.6	3.0	1.8	0.7	(1)	0.1	-----
Farms reporting.....	69,627	43,876	23,673	1,692	257	193	23	1	2	-----
Number of beef cows milked.....	40,340	10,005	25,166	4,407	571	127	54	-----	-----	-----
Total milk produced (gallons).....	83,868,463	27,872,196	39,209,482	9,974,625	3,421,901	2,291,007	925,251	36,500	137,500	-----
Average per cow milked.....	425	435	357	475	584	639	710	487	688	-----
North Carolina										
Number of all cows milked.....	268,373	172,078	63,152	13,792	6,425	6,999	3,221	1,472	1,034	200
Per cent of total in each group..	100.0	64.1	23.5	5.1	2.4	2.6	1.2	0.5	0.4	0.1
Farms reporting.....	152,609	134,963	10,026	1,002	278	196	56	18	9	1
Number of beef cows milked.....	15,222	8,167	5,127	865	433	347	113	70	-----	-----
Total milk produced (gallons).....	119,992,805	76,042,120	25,543,780	7,134,137	3,691,218	3,887,845	1,901,518	959,632	712,137	120,000
Average per cow milked.....	447	442	404	517	575	556	590	652	689	600
South Carolina										
Number of all cows milked.....	131,206	93,130	23,671	6,486	3,569	2,321	924	727	378	-----
Per cent of total in each group..	100.0	71.0	18.0	4.9	2.7	1.8	0.7	0.6	0.3	-----
Farms reporting.....	82,594	75,810	6,033	501	155	66	17	9	3	-----
Number of beef cows milked.....	7,726	4,774	1,871	567	300	204	10	-----	-----	-----
Total milk produced (gallons).....	52,525,520	35,983,339	8,812,421	3,195,159	1,947,939	1,320,044	562,327	524,634	179,657	-----
Average per cow milked.....	400	386	372	493	546	569	609	722	475	-----
Georgia										
Number of all cows milked.....	299,294	171,412	76,256	22,141	10,742	10,019	5,186	1,401	1,937	200
Per cent of total in each group..	100.0	57.3	25.5	7.4	3.6	3.3	1.7	0.5	0.6	0.1
Farms reporting.....	154,984	133,717	18,632	1,733	473	285	90	17	16	1
Number of beef cows milked.....	25,857	10,985	11,311	2,018	475	440	157	1	-----	-----
Total milk produced (gallons).....	113,639,532	66,928,768	23,007,576	9,062,824	5,151,949	5,002,526	2,700,308	706,174	864,407	125,000
Average per cow milked.....	380	390	302	409	480	508	521	504	446	625
Florida										
Number of all cows milked.....	73,966	23,077	18,644	5,735	3,783	6,964	5,734	3,070	4,402	2,557
Per cent of total in each group..	100.0	31.2	25.2	7.8	5.1	9.4	7.8	4.2	6.0	3.5
Farms reporting.....	22,613	17,111	4,524	440	165	192	99	38	36	8
Number of beef cows milked.....	12,778	4,268	5,518	1,104	495	394	178	164	187	525
Total milk produced (gallons).....	26,283,944	7,005,638	4,048,220	2,241,305	1,716,895	3,525,707	2,842,822	1,650,717	2,189,495	1,113,075
Average per cow milked.....	355	304	217	391	464	506	496	538	486	435
EAST SOUTH CENTRAL										
Kentucky										
Number of all cows milked.....	488,662	181,413	232,655	51,744	13,121	6,825	2,010	569	225	-----
Per cent of total in each group..	100.0	37.1	47.6	10.6	2.7	1.4	0.4	0.1	(1)	-----
Farms reporting.....	190,060	132,214	52,816	4,293	582	200	36	7	2	-----
Number of beef cows milked.....	37,616	13,783	18,398	4,127	919	292	132	-----	-----	-----
Total milk produced (gallons).....	210,623,997	78,691,415	96,066,086	23,047,497	6,662,717	3,888,067	1,227,062	285,528	155,625	-----
Average per cow milked.....	431	434	413	457	508	570	610	502	692	-----
Tennessee										
Number of all cows milked.....	442,063	190,037	161,377	51,053	19,203	12,696	4,017	1,265	2,215	200
Per cent of total in each group..	100.0	43.0	36.5	11.5	4.3	2.9	0.9	0.3	0.5	(1)
Farms reporting.....	183,928	141,660	36,862	4,086	848	360	73	15	17	1
Number of beef cows milked.....	33,153	12,719	14,390	4,053	956	598	122	45	270	-----
Total milk produced (gallons).....	181,789,691	79,206,745	60,640,887	21,911,681	9,544,481	6,534,350	2,158,825	626,616	1,102,606	60,500
Average per cow milked.....	411	417	376	429	497	515	537	495	498	303

¹ Less than one-tenth of 1 per cent.

LIVESTOCK PRODUCTS

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TABLE 10.—COWS MILKED AND MILK PRODUCED, BY SIZE OF HERD—ALL COWS MILKED, WITH FARMS REPORTING, BEEF COWS MILKED (BEEF OR DUAL-PURPOSE), AND MILK PRODUCED, CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF COWS MILKED PER FARM, BY DIVISIONS AND STATES, 1929—Continued

[Data in this table for beef cows milked are for cows milked which were mainly of beef or dual-purpose breeding]

DIVISION OR STATE AND ITEM	Total	CLASSIFICATION BY NUMBER OF COWS MILKED PER FARM								
		Under 3	3 to 9	10 to 19	20 to 29	30 to 49	50 to 74	75 to 99	100 to 199	200 and over
EAST SOUTH CENTRAL—Contd.										
Alabama										
Number of all cows milked.....	315,300	208,285	60,830	12,608	7,795	9,455	7,894	3,164	4,638	625
Per cent of total in each group..	100.0	66.1	19.3	4.0	2.5	3.0	2.5	1.0	1.5	0.2
Farms reporting.....	179,623	161,996	15,869	970	337	259	135	38	37	3
Number of beef cows milked.....	21,314	11,312	6,098	1,520	727	669	593	140	255	3
Total milk produced (gallons).....	123,545,604	84,873,599	18,951,312	4,652,833	3,295,571	4,239,898	3,572,118	1,587,634	2,173,186	202,485
Average per cow milked.....	392	407	312	369	423	448	453	502	499	324
Mississippi										
Number of all cows milked.....	383,703	176,201	140,980	34,866	13,828	10,514	4,114	1,654	1,540	-----
Per cent of total in each group..	100.0	45.9	36.7	9.1	3.6	2.7	1.1	0.4	0.4	-----
Farms reporting.....	167,492	130,352	33,367	2,756	615	296	72	21	13	-----
Number of beef cows milked.....	28,816	11,676	12,683	2,721	729	669	185	153	-----	-----
Total milk produced (gallons).....	180,044,209	60,195,732	45,030,697	12,810,630	5,292,875	4,290,869	1,671,797	661,594	668,775	-----
Average per cow milked.....	340	342	319	368	383	409	406	400	434	-----
WEST SOUTH CENTRAL										
Arkansas										
Number of all cows milked.....	326,057	148,062	143,316	21,253	5,943	4,526	1,756	396	805	-----
Per cent of total in each group..	100.0	45.4	44.0	6.5	1.8	1.4	0.5	0.1	0.2	-----
Farms reporting.....	144,827	108,628	34,016	1,758	257	126	31	5	6	-----
Number of beef cows milked.....	36,515	13,662	19,318	2,810	493	207	20	-----	-----	-----
Total milk produced (gallons).....	128,568,652	60,761,045	52,425,332	8,610,608	2,813,882	2,342,096	963,779	228,852	433,058	-----
Average per cow milked.....	394	410	366	405	473	517	549	578	538	-----
Louisiana										
Number of all cows milked.....	188,899	89,773	62,048	12,785	7,763	9,409	4,319	735	1,817	250
Per cent of total in each group..	100.0	47.5	32.8	6.8	4.1	5.0	2.3	0.4	1.0	0.1
Farms reporting.....	82,109	64,577	15,853	986	331	263	75	9	14	1
Number of beef cows milked.....	34,619	15,817	14,159	2,141	757	914	475	106	250	-----
Total milk produced (gallons).....	58,289,639	26,593,324	15,774,317	4,872,047	3,495,059	4,444,539	1,908,003	383,975	686,875	131,500
Average per cow milked.....	309	296	254	381	450	472	442	522	378	526
Oklahoma										
Number of all cows milked.....	586,904	117,060	330,584	99,095	19,420	12,090	5,161	1,922	1,372	200
Per cent of total in each group..	100.0	19.9	56.3	16.9	3.3	2.1	0.9	0.3	0.2	(1)
Farms reporting.....	158,766	81,462	67,817	8,107	860	41	23	12	12	1
Number of beef cows milked.....	104,590	11,362	64,957	22,900	3,204	1,615	536	286	220	50
Total milk produced (gallons).....	249,261,093	51,070,200	136,222,619	41,790,931	9,046,242	6,479,826	2,795,526	997,274	709,685	188,700
Average per cow milked.....	425	430	412	422	466	536	542	519	517	694
Texas										
Number of all cows milked.....	1,010,995	316,127	468,444	105,976	38,828	39,093	19,159	7,634	11,915	2,619
Per cent of total in each group..	100.0	31.3	46.3	10.5	3.8	4.0	1.9	0.8	1.2	0.3
Farms reporting.....	339,635	219,075	108,665	8,538	1,707	1,116	334	95	95	10
Number of beef cows milked.....	123,988	31,308	70,881	14,023	3,608	2,407	1,152	262	347	-----
Total milk produced (gallons).....	412,707,814	134,488,255	172,091,621	45,075,619	18,581,394	20,402,498	10,258,818	3,933,327	6,157,912	1,718,900
Average per cow milked.....	408	425	367	425	479	510	535	496	517	656
MOUNTAIN										
Montana										
Number of all cows milked.....	173,303	18,444	92,090	44,470	9,550	6,091	1,302	482	874	-----
Per cent of total in each group..	100.0	10.6	53.1	25.7	5.5	3.5	0.8	0.3	0.5	-----
Farms reporting.....	34,412	12,160	18,399	3,585	421	171	23	6	7	-----
Number of beef cows milked.....	84,742	9,453	64,799	20,667	2,531	1,124	72	-----	96	-----
Total milk produced (gallons).....	87,377,918	8,547,128	43,769,736	23,176,964	5,561,090	4,115,513	1,005,820	408,100	793,567	-----
Average per cow milked.....	604	463	475	521	582	676	773	847	908	-----
Idaho										
Number of all cows milked.....	168,086	16,556	90,673	45,077	10,640	3,880	1,063	97	100	-----
Per cent of total in each group..	100.0	9.8	53.9	26.8	6.3	2.3	0.6	0.1	0.1	-----
Farms reporting.....	32,872	10,916	17,718	3,633	473	111	19	1	1	-----
Number of beef cows milked.....	26,578	2,370	14,315	7,633	1,717	406	85	-----	12	-----
Total milk produced (gallons).....	104,666,773	9,766,407	56,215,879	28,390,442	6,801,799	2,584,027	732,619	105,600	70,000	-----
Average per cow milked.....	623	590	620	630	639	666	689	1,039	700	-----
Wyoming										
Number of all cows milked.....	65,273	0,006	31,806	19,284	4,943	2,427	652	150	-----	-----
Per cent of total in each group..	100.0	0.2	48.7	29.5	7.6	3.7	1.0	0.2	-----	-----
Farms reporting.....	11,905	3,907	6,145	1,650	221	68	2	2	-----	-----
Number of beef cows milked.....	34,079	2,834	18,053	10,439	1,909	664	70	10	-----	-----
Total milk produced (gallons).....	32,879,209	2,865,127	15,469,450	9,883,317	2,791,680	1,412,595	400,040	52,000	-----	-----
Average per cow milked.....	504	477	486	513	564	582	614	347	-----	-----
Colorado										
Number of all cows milked.....	234,530	23,092	108,792	69,652	18,351	9,457	2,713	1,023	440	1,010
Per cent of total in each group..	100.0	9.8	46.4	29.7	7.8	4.0	1.2	0.4	0.2	0.4
Farms reporting.....	43,308	15,878	20,693	5,573	819	276	49	12	3	3
Number of beef cows milked.....	85,665	5,762	42,467	30,011	5,357	1,650	304	-----	-----	114
Total milk produced (gallons).....	121,905,777	11,791,479	54,876,848	35,031,231	10,478,846	5,921,576	1,934,633	558,616	359,995	652,583
Average per cow milked.....	520	511	504	503	571	626	713	839	818	646

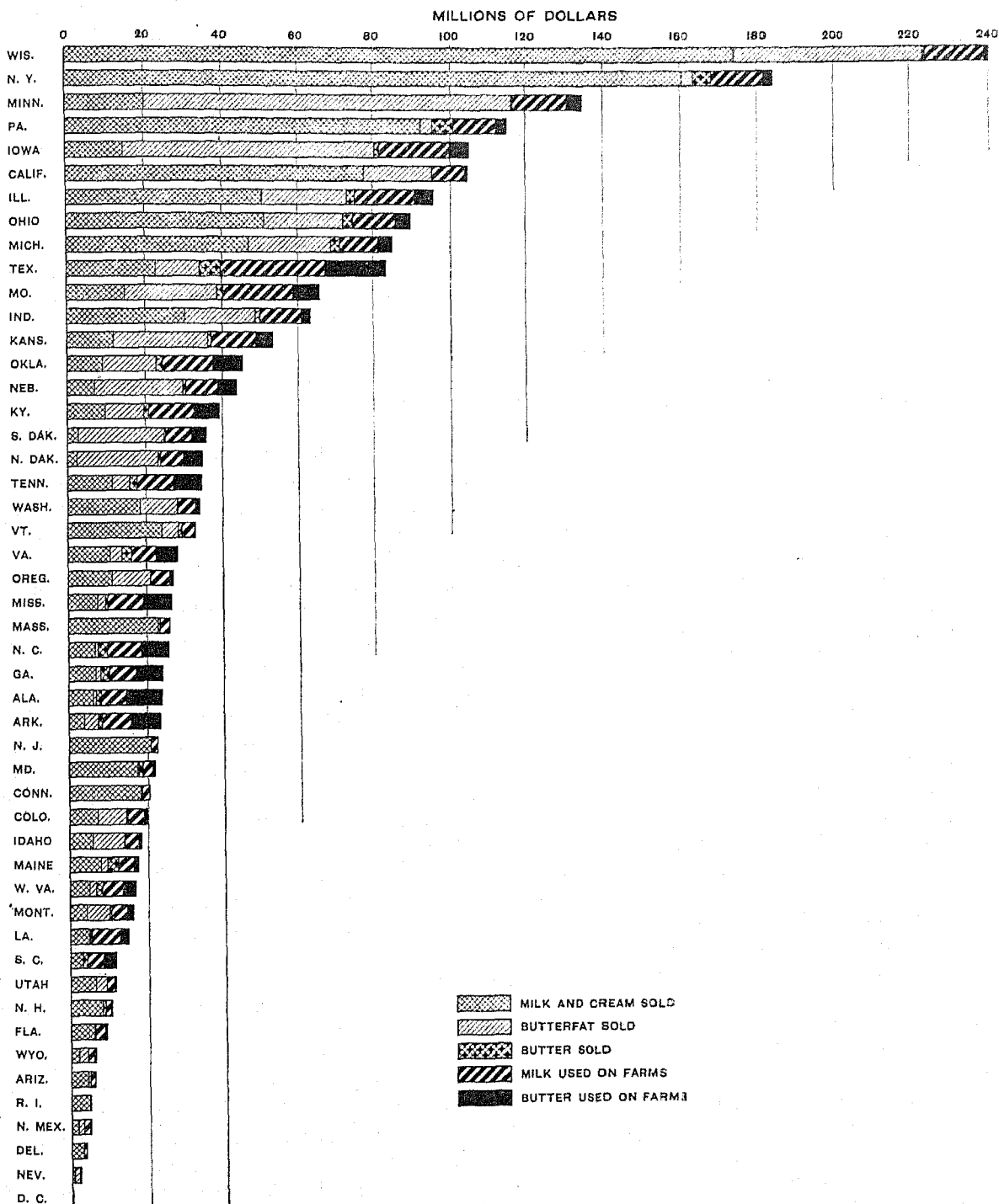
¹ Less than one-tenth of 1 per cent.

TABLE 10.—COWS MILKED AND MILK PRODUCED, BY SIZE OF HERD—ALL COWS MILKED, WITH FARMS REPORTING, BEEF COWS MILKED (BEEF OR DUAL-PURPOSE), AND MILK PRODUCED, CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF COWS MILKED PER FARM, BY DIVISIONS AND STATES, 1929—Continued

[Data in this table for beef cows milked are for cows milked which were mainly of beef or dual-purpose breeding]

DIVISION OR STATE AND ITEM	Total	CLASSIFICATION BY NUMBER OF COWS MILKED PER FARM								
		Under 3	3 to 9	10 to 19	20 to 29	30 to 49	50 to 74	75 to 99	100 to 199	200 and over
MOUNTAIN—Continued										
New Mexico										
Number of all cows milked.....	62,510	12,163	27,621	14,773	3,558	2,199	809	456	721	210
Per cent of total in each group..	100.0	19.5	44.2	23.6	5.7	3.5	1.3	0.7	1.2	0.3
Farms reporting.....	15,824	8,797	5,600	1,181	159	61	14	5	6	1
Number of beef cows milked.....	17,064	3,528	8,498	3,816	839	231	194	—	—	—
Total milk produced (gallons).....	24,490,321	4,509,873	10,034,484	5,755,275	1,490,112	1,158,783	525,535	303,609	489,250	225,000
Average per cow milked.....	392	371	363	390	419	527	650	666	677	1,071
Arizona										
Number of all cows milked.....	34,613	4,963	7,305	5,956	4,648	6,308	2,315	1,274	1,444	400
Per cent of total in each group..	100.0	14.3	21.1	17.2	13.4	18.2	6.7	3.7	4.2	1.2
Farms reporting.....	6,084	3,605	1,581	453	203	174	39	15	12	2
Number of beef cows milked.....	4,908	1,090	2,015	963	411	277	95	—	—	—
Total milk produced (gallons).....	21,004,609	2,762,814	3,396,234	3,530,393	3,266,350	4,458,427	1,490,846	872,320	993,850	197,375
Average per cow milked.....	607	557	465	594	703	712	644	685	688	493
Utah										
Number of all cows milked.....	102,644	11,786	54,548	26,550	6,058	3,123	504	75	—	—
Per cent of total in each group..	100.0	11.6	53.1	25.9	5.9	3.0	0.5	0.1	—	—
Farms reporting.....	21,169	7,909	19,734	2,156	271	89	9	—	—	—
Number of beef cows milked.....	15,229	1,400	8,757	3,574	328	265	105	—	—	—
Total milk produced (gallons).....	65,039,328	6,820,428	33,738,535	17,807,487	4,112,114	2,188,140	339,006	32,718	—	—
Average per cow milked.....	634	579	619	671	679	701	674	430	—	—
Nevada										
Number of all cows milked.....	20,377	1,097	4,851	5,595	3,345	3,728	1,036	265	460	—
Per cent of total in each group..	100.0	5.4	23.8	27.5	16.4	18.3	5.1	1.3	2.3	—
Farms reporting.....	2,364	711	955	423	144	105	19	3	4	—
Number of beef cows milked.....	5,277	367	1,825	1,085	608	1,093	284	20	—	—
Total milk produced (gallons).....	12,108,432	543,982	2,458,481	3,523,123	2,165,870	2,379,173	601,985	113,200	262,618	—
Average per cow milked.....	594	496	507	630	647	638	639	427	571	—
PACIFIC										
Washington										
Number of all cows milked.....	267,573	30,504	99,591	68,587	34,068	21,829	7,612	2,157	2,080	1,205
Per cent of total in each group..	100.0	11.4	37.2	25.6	12.7	8.2	2.8	0.8	0.8	0.5
Farms reporting.....	49,019	21,758	19,600	5,306	1,564	610	133	26	18	4
Number of beef cows milked.....	24,214	2,978	10,655	6,381	2,281	1,459	346	96	40	—
Total milk produced (gallons).....	180,104,032	18,500,677	62,073,328	46,044,803	25,462,573	16,838,829	6,464,528	1,951,518	1,043,805	1,123,971
Average per cow milked.....	673	607	623	671	749	771	849	905	790	933
Oregon										
Number of all cows milked.....	224,780	25,433	87,248	61,316	23,822	16,797	5,973	1,945	1,746	500
Per cent of total in each group..	100.0	11.3	38.8	27.3	10.6	7.5	2.7	0.9	0.8	0.2
Farms reporting.....	41,405	17,926	17,104	4,738	1,028	469	101	23	14	2
Number of beef cows milked.....	23,086	2,453	10,784	6,401	2,225	1,019	144	34	6	—
Total milk produced (gallons).....	135,376,656	14,070,369	49,008,518	37,893,377	15,390,627	11,774,431	4,162,250	1,320,882	1,290,702	463,500
Average per cow milked.....	602	553	562	618	646	701	697	679	739	927
California										
Number of all cows milked.....	590,046	33,253	58,096	83,511	82,064	117,660	84,225	45,716	54,598	30,923
Per cent of total in each group..	100.0	5.6	9.8	14.2	13.9	19.9	14.3	7.7	9.3	5.2
Farms reporting.....	52,805	26,259	11,183	6,139	3,498	3,203	1,446	551	434	92
Number of beef cows milked.....	41,342	3,541	7,813	7,157	5,491	7,273	4,425	1,793	3,059	820
Total milk produced (gallons).....	445,530,009	19,853,675	37,247,545	60,372,596	63,408,316	91,597,989	66,785,746	36,575,091	42,825,277	26,863,774
Average per cow milked.....	755	597	641	723	773	778	793	800	784	869

VALUE OF DAIRY PRODUCTS SOLD OR USED ON FARMS, 1929



Value of dairy products sold.—It will be noticed that 62 per cent of all farms in the United States reporting milk produced reported sales of some dairy products. This varied from approximately 80 per cent for the northeastern States to about 35 or 40 per cent for the Southern States. The greatest increase since 1919 in number of farms reporting whole milk sold was in the East North Central States; the greatest increase in farms reporting butterfat sold was in the West North Central States. In 1929, more than twice as many farms in Missouri reported butterfat sold as in 1919, and in Iowa and the Dakotas nearly twice as many. Only about one-half as many farms reported butter sold in 1929 as in 1919 in the United States.

The total value of specified dairy products sold, shown in Table 12, includes whole milk, butterfat, cream, and butter. Of the value of all dairy products sold, whole milk represented 62 per cent and butterfat 32 per cent. In the Middle Atlantic States, over 93 per cent of the value of all dairy products sold was represented by whole milk, but in North Dakota and South Dakota this product formed less than 10 per cent of the total dairy products sold. For the West North Central States, butterfat represented 77 per cent of the value, and whole milk only 19 per cent. Whole milk sold usually consists of milk sold for consumption as fluid milk and milk sold to creameries, condensaries, and cheese factories. The first four States in the order of value of dairy products sold were Wisconsin, New York, Minnesota, and Pennsylvania. Of these four, New York and Pennsylvania have changed little since 1919. Wisconsin, however, has increased over 25 per cent and Minnesota nearly 70 per cent.

Table 13 shows the value of all dairy products, dairy products sold, and dairy products used on farms. In arriving at the value of all dairy products, the milk required to produce the following dairy products was computed—cream sold as butterfat, cream sold *not* as butterfat, butter churned, and whole milk sold. The total value of these products as given by the census was then divided by the number of gallons of milk required to produce these products and an average value per gallon computed. The total value of all milk and other dairy products was found by multiplying the total number of gallons of milk produced by the average value per gallon of the milk required to produce the dairy products listed above. In other words, the milk that was used by the family, fed to calves, or otherwise not accounted for, was calculated at the same price as was received for that part of the milk produced which was sold in the form of whole milk, cream, butterfat, and butter.

The values of all dairy products are shown for specified dairy products sold, and dairy products used on farms. The latter class is divided into butter

churned and used on farms, and milk used on farms. The percentage of the value of all dairy products which were sold is also given. It will be noticed that this varied from 93 per cent in Wisconsin to 35 per cent in Alabama. The District of Columbia reported 96 per cent sold, but the milk produced was mostly on institutional farms which were considered as selling their farm products to the institution. Wisconsin and New York led in the value of all dairy products and in value of dairy products sold. Texas, Missouri, and Iowa led in the value of dairy products used on farms. Texas, Alabama, and Arkansas led in the value of butter churned and used on farms. For the United States, 77 per cent of the value of all milk and other dairy products was sold, and 23 per cent used on farms.

Wool and mohair.—This section presents the figures on wool and mohair, together with "sheep shorn" and "goats clipped."

Sheep shorn and wool.—April 1 is a difficult time to secure a good enumeration of sheep in the range country. Sheep are usually run in bands and taken care of by a sheep herder. In the winter they frequently graze in the desert and in the summer may graze in a national forest a hundred miles away. In April they may still be on winter range or on the way to summer range. It is difficult to find the owner of the sheep at this season. Special effort was made at the 1930 census to secure a complete enumeration of sheep and wool. The United States Department of Agriculture, through its State statisticians in the Western States, aided the Census Bureau in checking the lists of sheep owners and number of sheep.

There were more sheep in the United States in 1930 than at any previous census period, and more wool was reported shorn in 1929 than at any previous census. There were 38,283,567 sheep shorn in 1929 as compared with 29,859,162 in 1924 and 31,554,300 in 1919. In 1910, the number of fleeces was asked for instead of the number of sheep shorn, and since sheep are shorn twice a year in some areas, the number of fleeces reported in 1910 is not exactly comparable with the number of sheep shorn in later censuses. As would be expected from the greater number of sheep shorn in 1929, there has been a material gain since 1919 in wool produced. This is due also to the greater average amount of wool shorn per animal.

The greatest gains in amount of wool produced from 1924 to 1929 were in Texas, Montana, and other range States. North Dakota also showed a large increase. California reported more wool than any other State in 1924, but dropped to fifth place in 1929, and Texas, Montana, and Wyoming, in the order named, produced the most wool in 1929. Ohio was the largest producer outside of the range States. Its production has not changed greatly since 1919.

LIVESTOCK PRODUCTS

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TABLE 11.—FARMS REPORTING SPECIFIED DAIRY PRODUCTS SOLD, WITH PERCENTAGES, BY DIVISIONS AND STATES: 1929 AND 1919

DIVISION AND STATE	FARMS REPORTING SPECIFIED DAIRY PRODUCTS SOLD								PER CENT OF ALL FARMS REPORTING MILK PRODUCED										
	Any dairy products sold, 1929		Whole milk sold		Cream sold as butterfat		Cream sold not as butterfat		Butter sold		Any dairy products sold, 1929	Whole milk sold		Cream sold as butterfat		Cream sold not as butterfat		Butter sold	
	1929	1919	1929	1919	1929	1919	1929	1919	1929	1919		1929	1919	1929	1919	1929	1919	1929	1919
United States.....	2,882,858	893,431	710,694	1,556,487	875,200	68,030	445,611	643,994	1,269,814	62.5	19.4	16.3	33.7	20.1	1.5	10.2	14.0	29.1	
GEOGRAPHIC DIVISIONS:																			
New England.....	75,218	54,112	55,726	8,177	14,357	4,473	6,970	20,484	37,437	78.3	56.4	50.2	8.5	12.9	4.7	6.3	21.3	33.7	
Middle Atlantic.....	236,085	172,124	176,950	17,247	14,851	4,682	9,424	63,498	139,125	83.0	60.0	56.6	6.1	4.7	1.6	3.0	22.4	44.5	
East North Central.....	732,500	329,511	235,505	381,248	305,551	13,358	154,973	60,007	213,475	86.7	39.0	27.7	45.1	36.0	1.6	13.3	7.1	25.1	
West North Central.....	818,597	90,780	68,605	712,377	398,706	19,016	192,794	50,842	202,020	83.1	9.2	6.9	72.4	47.3	1.9	22.9	5.8	23.9	
South Atlantic.....	205,103	57,233	56,018	40,070	10,653	4,728	4,725	197,096	260,985	40.9	8.8	8.2	6.2	1.6	0.7	0.7	30.4	38.4	
East South Central.....	250,052	64,217	44,846	160,838	23,583	5,891	17,433	111,462	198,398	35.5	8.9	6.5	14.8	3.4	0.8	2.5	15.5	28.5	
West South Central.....	289,291	47,015	38,548	160,505	38,428	8,587	25,332	115,732	153,541	39.9	6.5	6.6	22.1	6.5	1.2	4.3	16.0	26.2	
Mountain.....	113,175	32,500	15,289	76,996	31,618	4,282	10,817	12,702	37,463	67.4	19.4	10.4	45.8	21.4	2.5	13.5	7.6	25.4	
Pacific.....	97,228	45,930	29,147	52,529	37,653	3,113	14,133	6,171	27,370	67.9	32.1	21.6	36.7	27.8	2.2	10.5	4.3	20.3	
NEW ENGLAND:																			
Maine.....	22,891	10,080	12,020	2,940	3,353	1,883	2,480	13,103	19,895	75.2	33.2	34.1	9.7	0.5	6.2	7.0	43.1	56.5	
New Hampshire.....	8,930	7,064	7,728	405	705	868	993	2,847	5,685	78.9	62.4	55.8	3.6	5.1	7.7	7.2	25.2	41.1	
Vermont.....	10,002	14,786	10,570	4,411	9,145	502	1,737	2,289	4,629	90.8	68.5	46.9	20.4	40.5	2.3	7.7	10.6	20.5	
Massachusetts.....	13,262	12,453	14,681	293	629	736	991	1,159	3,358	76.8	72.1	70.6	1.7	3.0	4.8	4.8	6.7	16.2	
Rhode Island.....	1,822	1,780	1,993	9	15	93	119	96	370	76.7	75.2	72.3	0.4	0.5	3.9	4.3	4.0	13.4	
Connecticut.....	8,711	7,934	8,734	110	510	391	650	990	3,500	66.8	60.8	54.8	0.8	3.2	3.0	4.1	7.6	22.0	
MIDDLE ATLANTIC:																			
New York.....	109,700	83,891	94,263	8,915	7,228	2,100	5,257	24,759	52,429	84.3	64.5	60.1	6.9	5.1	1.6	3.7	19.0	36.8	
New Jersey.....	8,923	8,155	10,807	35	98	121	189	1,059	3,624	63.0	57.6	60.1	0.2	0.5	0.9	1.1	7.5	20.2	
Pennsylvania.....	117,062	80,078	71,880	8,297	7,525	2,361	3,978	37,680	83.8	57.3	47.2	5.9	4.9	1.7	2.6	27.0	54.5		
EAST NORTH CENTRAL:																			
Ohio.....	157,686	63,804	43,910	84,375	65,997	2,406	40,092	17,509	60,317	84.0	34.0	22.7	44.9	34.0	1.3	20.7	9.3	31.1	
Indiana.....	132,139	51,528	22,397	77,595	65,541	2,191	39,365	8,520	37,809	84.6	33.0	14.0	49.7	40.9	1.4	24.6	5.5	23.6	
Illinois.....	156,136	43,756	37,601	99,417	49,390	4,034	44,350	17,122	58,060	81.8	25.5	20.1	52.1	26.7	2.1	23.7	9.0	31.0	
Michigan.....	124,035	57,492	44,380	61,843	58,373	3,138	21,978	13,959	44,874	87.7	40.7	29.4	43.7	38.7	2.2	14.6	9.9	29.8	
Wisconsin.....	102,613	107,931	87,268	58,048	65,705	1,589	9,188	2,897	12,415	63.9	53.9	55.6	34.4	41.9	0.9	5.9	1.7	7.9	
WEST NORTH CENTRAL:																			
Minnesota.....	100,643	18,011	12,955	143,733	103,050	3,136	19,488	5,079	24,168	94.3	10.6	9.8	84.4	78.1	1.8	14.8	3.0	18.3	
Iowa.....	172,988	17,464	14,158	153,961	81,340	4,254	38,597	8,240	40,015	87.2	8.8	8.2	77.6	47.3	2.1	22.4	4.2	23.3	
Missouri.....	149,975	23,653	12,251	118,984	48,141	3,005	44,218	16,989	61,864	68.8	10.8	6.0	54.6	23.4	1.4	21.5	7.8	30.1	
North Dakota.....	61,178	2,464	1,879	57,103	29,820	1,881	17,812	0,885	18,800	59.2	3.2	3.2	83.2	50.8	2.7	30.3	10.0	32.0	
South Dakota.....	61,586	2,717	1,602	58,476	29,593	1,302	15,680	2,718	11,020	86.6	3.8	2.9	82.3	53.1	1.8	28.2	3.8	19.8	
Nebraska.....	98,077	9,482	5,349	85,138	46,233	2,587	26,769	6,773	17,445	84.0	8.2	5.6	73.8	48.4	2.2	28.0	5.9	18.3	
Kansas.....	115,250	16,989	10,411	95,482	60,529	2,851	30,240	10,158	28,798	80.6	11.9	8.4	66.8	48.7	2.0	24.3	7.1	23.1	
SOUTH ATLANTIC:																			
Delaware.....	3,052	2,752	1,936	60	164	38	139	1,258	3,234	62.4	43.4	33.1	1.1	2.8	0.6	2.4	19.9	55.3	
Maryland.....	21,047	12,452	9,125	1,192	580	457	693	8,576	16,622	63.5	40.5	28.9	3.9	1.8	1.5	2.2	28.6	52.6	
District of Columbia.....	15	15	31	1	1	1	2	4	39.5	39.5	34.1	1.1	2.6	1.1	5.8	4.4			
Virginia.....	68,385	10,038	8,039	13,367	2,892	1,239	1,895	50,830	98,407	53.2	7.8	6.7	10.4	2.1	1.0	1.4	30.6	51.3	
West Virginia.....	38,070	7,355	5,735	0,423	1,773	826	963	25,343	42,522	53.1	10.6	8.1	13.5	2.5	1.2	1.4	36.4	59.9	
North Carolina.....	56,436	9,776	11,578	6,532	2,810	893	651	46,205	56,998	37.0	6.4	7.7	4.5	1.9	0.6	0.4	30.3	37.9	
South Carolina.....	21,518	4,835	5,581	1,280	777	450	137	18,806	21,553	26.1	6.9	5.8	1.5	0.8	0.5	0.1	22.8	22.5	
Georgia.....	52,380	7,386	10,636	7,617	1,510	626	193	43,242	48,841	33.8	4.8	6.1	4.9	0.9	0.4	0.1	27.9	27.8	
Florida.....	4,400	2,024	2,457	290	176	198	63	2,614	2,804	19.5	11.6	14.5	1.3	1.0	0.9	0.4	11.6	16.6	
EAST SOUTH CENTRAL:																			
Kentucky.....	95,829	19,362	15,952	62,258	13,905	3,042	13,238	21,898	63,065	50.4	10.2	8.0	32.8	7.0	1.6	6.6	11.5	31.5	
Tennessee.....	79,541	20,983	12,400	20,685	4,100	1,622	2,057	40,540	70,948	43.2	11.4	6.6	14.5	2.2	0.9	1.1	22.0	41.1	
Alabama.....	43,231	8,628	10,020	4,005	1,695	571	472	30,078	36,033	24.1	4.8	6.0	2.2	1.0	0.3	0.3	20.1	21.8	
Mississippi.....	37,451	15,244	6,468	13,890	3,973	656	1,666	13,036	22,302	22.4	9.1	4.6	8.3	2.8	0.4	1.2	7.8	15.7	
WEST SOUTH CENTRAL:																			
Arkansas.....	40,614	9,061	10,162	26,110	3,147	1,395	1,875	21,326	34,600	34.3	6.3	7.2	18.0	2.2	1.0	1.3	14.7	24.7	
Louisiana.....	9,235	3,674	3,591	1,814	478	327	75	5,339	5,502	11.2	4.5	6.2	2.2	0.8	0.4	0.1	6.5	9.5	
Oklahoma.....	80,934	12,264	7,512	63,781	23,942	2,499	17,838	19,270	32,303	54.8	7.7	5.8	40.2	18.6	1.6	13.9	12.1	25.1	
Texas.....	143,508	22,016	17,283	68,791	10,861	4,366	5,544	69,797	81,136	42.3	6.5	6.6	20.3	4.2	1.3	2.1	20.6	31.2	
MOUNTAIN:																			
Montana.....	22,683	2,754	1,752	17,973	6,211	1,414	4,991	4,093	11,891	65.9	8.0	5.3	52.2	18.8	4.1	15.1	11.6	35.9	
Idaho.....	25,987	8,052	3,030	18,320	8,937	769	4,102	1,665	8,188	79.1	24.5	10.5	55.7	31.0	2.3	14.2	5.1	28.4	
Wyoming.....	7,692	1,352	790	6,063	2,249	355	1,280	677	2,183	63.8	11.4	8.9	50.9	25.2	3.0	14.4	5.7	24.5	
Colorado.....	30,395	8,211	4,996	21,556	10,700	1,022	7,046	2,663	10,328	70.2	19.0	12.3	49.8	26.2	2.4	17.3	6.1	25.3	
New Mexico.....	6,371	1,516	1,055	4,124	1,798	212	1,324	1,389	2,380	40.3	9.6	9.5	26.1	16.2	1.3				

TABLE 12.—VALUE OF SPECIFIED DAIRY PRODUCTS SOLD, 1929 AND 1919, WITH AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES

DIVISION AND STATE	VALUE OF SPECIFIED DAIRY PRODUCTS SOLD						PER CENT OF TOTAL VALUE OF SPECIFIED DAIRY PRODUCTS SOLD, 1929				AVERAGE VALUE OF—					
	Total		Individual products, 1929				Whole milk sold	Cream sold as butterfat	Cream sold not as butterfat	Butter sold	Whole milk sold per gallon		Cream sold as butterfat per pound of butterfat		Butter sold per pound	
	1929	1919	Whole milk sold	Cream sold as butterfat	Cream sold not as butterfat	Butter sold					1929	1919	1929	1919	1929	1919
United States.....	\$1,057,640,761	\$1,239,812,049	\$1,036,650,035	\$538,795,009	\$26,139,341	\$58,056,376	62.5	32.5	1.6	3.4	\$0.23	\$0.28	\$0.46	\$0.57	\$0.42	\$0.51
GEOGRAPHIC DIVISIONS:																
New England.....	97,108,606	94,240,873	83,460,870	6,235,329	2,730,626	4,681,781	85.9	6.4	2.8	4.8	0.28	0.34	0.53	0.61	0.50	0.60
Middle Atlantic.....	280,896,563	285,223,145	271,634,427	6,047,966	2,144,248	10,169,922	93.7	2.1	0.7	3.5	0.24	0.28	0.48	0.59	0.47	0.56
East North Central.....	494,795,240	414,022,756	348,545,805	132,402,888	4,870,119	8,976,437	70.4	26.8	1.0	1.8	0.21	0.20	0.47	0.58	0.46	0.53
West North Central.....	355,310,272	211,170,872	60,781,878	275,519,212	7,353,749	5,655,433	18.8	77.5	2.1	1.0	0.20	0.29	0.46	0.55	0.43	0.51
South Atlantic.....	77,819,995	47,807,452	57,241,671	7,421,037	1,986,828	11,170,459	73.0	9.5	2.6	14.4	0.30	0.35	0.43	0.55	0.37	0.47
East South Central.....	57,204,027	27,430,954	34,026,573	16,623,925	1,445,050	5,108,479	59.5	29.1	2.5	8.9	0.27	0.33	0.42	0.54	0.33	0.44
West South Central.....	78,173,735	33,256,045	38,798,494	28,941,736	1,932,408	8,501,097	49.6	37.0	2.5	10.9	0.29	0.40	0.40	0.50	0.38	0.46
Mountain.....	62,828,877	32,820,793	30,508,914	29,196,431	1,806,968	1,316,564	48.6	46.5	2.9	2.1	0.23	0.29	0.44	0.54	0.46	0.52
Pacific.....	144,563,437	93,830,156	105,751,403	36,406,485	1,809,345	476,204	73.2	25.2	1.3	0.3	0.24	0.28	0.49	0.63	0.48	0.56
NEW ENGLAND:																
Maine.....	12,527,189	15,543,524	7,134,840	1,713,497	971,926	2,706,917	57.0	13.7	7.8	21.0	0.25	0.32	0.54	0.61	0.49	0.59
New Hampshire.....	9,097,094	9,627,286	7,818,216	231,004	415,702	632,172	85.9	2.5	4.0	6.0	0.27	0.32	0.54	0.58	0.50	0.61
Vermont.....	29,182,229	29,634,760	23,817,128	4,081,540	360,965	916,587	81.6	14.0	1.3	3.1	0.24	0.28	0.53	0.61	0.52	0.59
Massachusetts.....	23,347,583	24,279,643	22,412,845	155,563	525,702	253,713	96.0	0.7	2.3	1.1	0.31	0.41	0.50	0.61	0.51	0.62
Rhode Island.....	4,545,328	3,770,528	4,462,193	4,798	67,232	11,105	98.2	0.1	1.5	0.2	0.33	0.39	0.50	0.67	0.49	0.61
Connecticut.....	18,408,892	14,385,132	17,815,639	48,927	383,039	161,287	96.8	0.3	2.1	0.9	0.32	0.35	0.50	0.62	0.49	0.64
MIDDLE ATLANTIC:																
New York.....	168,091,055	174,155,050	159,414,175	2,981,905	1,144,545	4,550,430	94.8	1.8	0.7	2.7	0.23	0.28	0.48	0.56	0.50	0.58
New Jersey.....	20,841,117	18,617,574	20,540,537	11,787	155,298	124,495	98.6	0.1	0.7	0.6	0.28	0.32	0.50	0.51	0.50	0.60
Pennsylvania.....	100,964,391	92,450,524	91,570,716	3,054,274	844,405	5,494,997	90.7	3.0	0.8	5.4	0.25	0.29	0.48	0.62	0.46	0.55
EAST NORTH CENTRAL:																
Ohio.....	74,683,719	72,639,099	50,416,209	20,648,759	837,183	2,781,568	67.5	27.6	1.1	3.7	0.22	0.28	0.45	0.53	0.46	0.53
Indiana.....	50,173,766	38,003,286	29,621,747	18,545,950	663,520	1,342,549	59.0	37.0	1.3	2.7	0.21	0.28	0.45	0.53	0.45	0.51
Illinois.....	75,123,073	63,614,988	49,543,859	22,251,128	1,125,167	2,203,529	65.9	29.6	1.5	2.9	0.21	0.27	0.44	0.52	0.44	0.52
Michigan.....	71,099,790	62,783,113	45,754,747	21,800,526	1,320,845	2,223,678	64.4	30.7	1.0	3.1	0.21	0.26	0.47	0.54	0.47	0.54
Wisconsin.....	223,714,295	177,082,270	173,209,243	49,156,525	923,414	425,113	77.4	22.0	0.4	0.2	0.21	0.25	0.49	0.64	0.46	0.55
WEST NORTH CENTRAL:																
Minnesota.....	116,687,854	69,768,098	13,424,612	96,018,988	1,717,175	527,079	15.8	82.3	1.5	0.5	0.19	0.27	0.48	0.59	0.46	0.59
Iowa.....	81,598,626	45,362,250	12,882,999	65,856,789	1,823,084	1,033,754	15.8	80.7	2.2	1.3	0.20	0.27	0.47	0.55	0.45	0.52
Missouri.....	40,334,261	23,600,176	14,191,349	23,936,143	739,903	1,466,866	35.2	59.3	1.8	3.0	0.21	0.32	0.43	0.52	0.42	0.50
North Dakota.....	23,944,539	13,956,477	1,755,702	20,887,030	654,933	947,174	7.3	87.2	2.7	2.7	0.21	0.33	0.44	0.51	0.44	0.48
South Dakota.....	25,114,160	12,222,562	2,212,971	22,061,842	513,664	320,683	8.8	87.8	2.1	1.3	0.23	0.31	0.44	0.51	0.45	0.52
Nebraska.....	30,400,989	17,982,199	6,278,427	22,515,779	921,989	883,894	20.7	74.1	3.0	2.2	0.21	0.31	0.43	0.49	0.42	0.50
Kansas.....	37,232,443	28,279,111	11,035,818	24,242,641	978,001	975,983	29.6	65.1	2.6	2.6	0.21	0.31	0.42	0.51	0.44	0.50
SOUTH ATLANTIC:																
Delaware.....	3,134,872	2,442,253	2,975,256	15,437	13,297	130,882	94.9	0.5	0.4	4.2	0.26	0.29	0.47	0.52	0.47	0.54
Maryland.....	18,715,877	12,166,328	17,088,913	365,922	308,739	952,303	91.3	2.0	1.6	5.1	0.20	0.32	0.45	0.56	0.44	0.51
Dist. of Columbia.....	144,942	77,918	142,780	1,224	1,224	938	98.5	-----	0.8	0.6	0.30	0.60	-----	0.64	0.44	0.60
Virginia.....	16,262,418	11,115,633	10,315,623	2,841,353	718,072	2,387,370	63.4	17.5	4.4	14.7	0.27	0.30	0.42	0.55	0.35	0.46
West Virginia.....	8,438,706	6,470,872	4,695,908	1,830,946	207,501	1,704,351	55.6	21.7	2.5	20.2	0.28	0.30	0.45	0.52	0.40	0.47
North Carolina.....	10,081,813	5,938,555	6,544,737	822,842	216,640	2,467,594	64.9	8.2	2.4	24.5	0.33	0.38	0.41	0.60	0.37	0.46
South Carolina.....	4,218,731	2,306,638	2,917,150	203,884	100,800	996,888	69.1	4.8	2.4	23.0	0.38	0.45	0.42	0.49	0.38	0.48
Georgia.....	10,560,947	5,435,372	6,068,254	1,291,828	245,687	2,354,278	63.1	12.2	2.3	22.3	0.37	0.41	0.42	0.48	0.35	0.45
Florida.....	6,262,569	1,853,985	5,893,050	48,825	144,859	175,855	94.1	0.8	2.3	2.8	0.40	0.51	0.46	0.63	0.46	0.56
EAST SOUTH CENTRAL:																
Kentucky.....	20,819,683	10,716,872	9,188,001	9,687,147	706,270	1,238,265	44.1	46.5	3.4	5.9	0.24	0.29	0.43	0.54	0.37	0.44
Tennessee.....	17,689,062	8,537,425	11,266,785	4,255,700	337,982	1,828,645	63.7	24.1	1.9	10.3	0.26	0.32	0.42	0.57	0.31	0.44
Alabama.....	8,378,760	4,349,004	5,974,773	767,548	240,687	1,395,752	71.3	9.2	2.9	16.7	0.36	0.38	0.42	0.46	0.32	0.45
Mississippi.....	10,316,522	3,827,653	7,597,014	1,913,530	100,101	645,817	73.6	18.5	1.6	6.3	0.27	0.35	0.42	0.53	0.38	0.44
WEST SOUTH CENTRAL:																
Arkansas.....	8,616,123	3,674,771	3,527,932	3,750,052	243,340	1,094,799	40.9	43.5	2.8	12.7	0.26	0.34	0.42	0.51	0.37	0.44
Louisiana.....	5,411,863	2,714,391	4,763,476	286,330	73,086	288,965	88.0	5.3	1.4	5.3	0.32	0.45	0.40	0.49	0.41	0.49
Oklahoma.....	24,485,314	11,998,313	8,645,517	13,541,759	630,691	1,667,377	35.3	55.3	2.6	6.8	0.27	0.35	0.41	0.49	0.42	0.49
Texas.....	39,660,465	14,868,570	21,801,569	11,363,589	985,291	5,449,956	55.1	23.7	2.5	13.7	0.20	0.43	0.40	0.52	0.37	0.46
MOUNTAIN:																
Montana.....	10,598,673	5,620,378	3,614,342	6,008,055	588,726	387,540	34.1	56.7	5.6	3.7	0.29	0.36	0.43	0.53	0.45	0.49
Idaho.....	14,136,256	6,368,299	5,697,898	8,006,482	342,251	189,625	39.0	56.6	2.4	1.3	0.20	0.29	0.46	0.54	0.47	0.55
Wyoming.....	4,268,042	1,605,983	1,847,710	2,193,060	140,854	85,818	33.3	51.4	3.3	2.0	0.27	0.27	0.47	0.52	0.46	0.58
Colorado.....	14,606,664	10,555,075	6,822,101	7,149,445	370,022	258,990	46.7	48.9	2.6	1.8	0.19	0.29	0.42	0.54	0.44	0.51
New Mexico.....	2,982,856	1,638,162	1,452,923	1,237,997	150,908	141,028	48.7	41.5	5.1	4.7	0.30	0.45	0.41	0.51	0.47	0.54
Arizona.....	4,933,836	2,481,144	4,210,799	590,321	66,204	66,072	35.4	12.0	1.3	1.3	0.35	0.27	0.45	0.60	0.47	

LIVESTOCK PRODUCTS

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TABLE 13.—VALUE OF ALL DAIRY PRODUCTS OF FARMS, SPECIFIED DAIRY PRODUCTS SOLD, AND DAIRY PRODUCTS USED ON FARMS, BY DIVISIONS AND STATES, 1929

DIVISION AND STATE	All milk and other dairy products of farms	Specified dairy products sold ¹	DAIRY PRODUCTS USED ON FARMS			Per cent that value of specified dairy products sold is of value of all dairy products
			Total	Butter churned and used on farms	Milk used on farms ² (or otherwise disposed of)	
United States.....	\$2,165,055,947	\$1,657,640,761	\$507,415,186	\$160,841,199	\$346,573,987	76.6
GEOGRAPHIC DIVISIONS:						
New England.....	112,466,742	97,103,600	15,358,130	2,099,731	13,258,405	86.3
Middle Atlantic.....	321,739,377	289,896,563	31,841,814	5,516,356	26,325,458	90.1
East North Central.....	573,402,743	494,795,249	73,607,494	16,011,323	62,596,171	86.3
West North Central.....	473,735,020	355,310,272	118,424,748	35,671,829	82,762,919	75.0
South Atlantic.....	141,688,475	77,819,995	63,868,480	27,928,542	35,939,938	54.9
East South Central.....	124,262,517	57,204,027	67,058,490	31,373,918	35,684,572	46.0
West South Central.....	166,483,045	78,173,735	88,309,310	33,204,973	55,104,337	47.0
Mountain.....	85,792,023	62,828,877	22,963,146	5,848,224	17,114,922	73.2
Pacific.....	165,487,005	144,503,437	20,983,568	3,186,303	17,797,265	87.3
NEW ENGLAND:						
Maine.....	17,454,038	12,527,189	4,926,849	1,277,765	3,640,054	71.8
New Hampshire.....	10,740,263	9,097,094	1,643,169	260,299	1,382,870	84.7
Vermont.....	32,797,632	29,182,220	3,615,412	227,375	3,388,037	89.0
Massachusetts.....	25,975,634	23,347,883	2,627,751	158,651	2,469,100	89.9
Rhode Island.....	4,916,146	4,545,328	370,818	14,820	355,998	92.5
Connecticut.....	20,583,029	18,408,892	2,174,137	160,821	2,013,316	89.4
MIDDLE ATLANTIC:						
New York.....	184,114,912	168,091,055	16,023,857	2,415,529	13,608,328	91.3
New Jersey.....	22,676,261	20,841,117	1,835,144	163,748	1,671,396	91.9
Pennsylvania.....	114,947,204	100,964,391	13,982,813	2,937,079	11,045,734	87.8
EAST NORTH CENTRAL:						
Ohio.....	89,627,207	74,683,719	14,943,488	3,883,180	11,060,302	83.3
Indiana.....	63,508,035	50,173,766	13,334,269	2,590,456	10,743,813	79.0
Illinois.....	95,631,275	75,123,673	20,507,602	4,988,380	15,521,222	78.6
Michigan.....	84,873,060	71,059,796	13,773,264	3,595,821	10,177,443	83.8
Wisconsin.....	239,763,166	223,714,295	16,048,871	958,480	15,093,391	93.3
WEST NORTH CENTRAL:						
Minnesota.....	134,929,967	116,687,854	18,242,113	4,142,647	14,099,466	86.5
Iowa.....	105,254,842	81,696,626	23,658,216	5,491,364	18,166,852	77.5
Missouri.....	65,940,628	40,334,281	25,606,367	7,347,784	18,258,583	61.2
North Dakota.....	34,846,316	23,944,839	10,901,507	5,241,387	5,090,120	68.7
South Dakota.....	35,610,861	25,114,160	10,502,701	3,900,653	6,602,048	70.5
Nebraska.....	43,684,351	30,400,089	13,284,262	4,874,034	8,410,228	69.6
Kansas.....	53,462,025	37,232,443	16,229,582	4,673,960	11,555,622	69.6
SOUTH ATLANTIC:						
Delaware.....	3,743,974	3,134,872	669,102	91,851	517,251	83.7
Maryland.....	21,979,259	18,715,877	3,263,382	636,396	2,626,986	85.2
District of Columbia.....	150,118	144,942	5,176	376	4,800	96.6
Virginia.....	28,141,851	16,262,418	11,870,433	5,581,365	6,298,068	57.8
West Virginia.....	16,710,959	8,438,706	8,272,253	3,260,109	5,022,144	50.5
North Carolina.....	25,555,764	10,081,813	15,473,951	7,216,096	8,257,855	39.5
South Carolina.....	11,892,828	4,218,731	7,674,097	3,414,139	4,259,958	35.5
Georgia.....	24,104,990	10,560,047	13,544,943	7,103,889	6,441,054	43.8
Florida.....	9,408,732	6,262,589	3,146,143	634,321	2,511,822	66.6
EAST SOUTH CENTRAL:						
Kentucky.....	39,350,568	20,810,683	18,536,885	6,973,933	11,562,952	52.9
Tennessee.....	34,431,149	17,689,062	16,742,087	7,538,085	9,204,002	51.4
Alabama.....	23,966,947	8,378,760	15,588,187	9,500,010	6,088,177	35.0
Mississippi.....	28,507,853	10,316,522	16,191,331	7,361,800	8,829,441	38.9
WEST SOUTH CENTRAL:						
Arkansas.....	23,454,651	8,616,123	14,838,528	7,793,947	7,044,581	36.7
Louisiana.....	14,808,250	5,411,863	9,396,387	7,322,451	7,322,451	36.5
Oklahoma.....	45,035,170	24,485,344	20,549,826	7,376,792	13,173,034	54.4
Texas.....	83,184,974	39,660,405	43,524,589	15,960,298	27,564,271	47.7
MOUNTAIN:						
Montana.....	16,140,362	10,598,673	5,541,689	1,647,633	3,894,056	65.7
Idaho.....	18,301,090	14,136,256	4,164,834	967,785	3,207,049	77.2
Wyoming.....	6,247,477	4,268,042	1,979,435	846,145	1,433,290	68.3
Colorado.....	19,870,032	14,606,564	5,268,468	1,328,469	3,934,999	73.6
New Mexico.....	4,908,079	2,982,850	1,925,223	481,648	1,443,575	60.8
Arizona.....	6,194,826	4,933,396	1,261,430	176,978	1,054,452	79.6
Utah.....	11,803,207	9,360,915	2,442,292	639,080	1,803,212	79.3
Nevada.....	2,326,950	1,942,175	334,775	70,456	314,289	83.5
PACIFIC:						
Washington.....	33,973,024	28,157,388	5,815,636	1,273,975	4,541,661	82.9
Oregon.....	26,822,448	20,933,138	5,889,310	1,109,731	4,779,579	78.0
California.....	104,691,533	95,412,911	9,278,622	802,597	8,476,025	91.1

¹ Value of whole milk sold, cream sold as butterfat, cream sold not as butterfat, and butter sold.

² Valued at the same price as the average value of the milk from which the whole milk sold, cream sold as butterfat, cream sold not as butterfat, and butter churned were derived. The milk used on farms consists of milk and cream used by the family, milk fed whole to calves and other livestock, and also includes milk made into other dairy products such as cheese.

The States which reported the highest average wool production were Montana, Washington, Idaho, and Oregon. The average per sheep was lowest in the southern range States.

Size of flocks of sheep.—In Table 15, the classification of farms and all other items is based upon the number of sheep shorn rather than upon the number on hand. Wyoming had about 85 per cent of all sheep shorn, in flocks of 1,000 and over. Ohio, the principal wool producing State east of the range States, had about 68 per cent of the sheep shorn, in flocks of less than 100.

The group "None shorn" includes farms reporting sheep on hand in 1930 but none shorn in 1929. To some extent this group is comprised of small flocks recently purchased from owners who sheared them in the previous year.

Angora goats and mohair.—The number of goats has increased greatly since 1925. In 1930, common or short-haired goats were enumerated separately from the Angora goats, which produce mohair. Three-fourths of the mohair produced in the United States, in 1929, was clipped in Texas, and most of the remainder in Arizona, New Mexico, and Oregon. The amount of mohair produced in the United States in 1929 was over 70 per cent greater than in 1924.

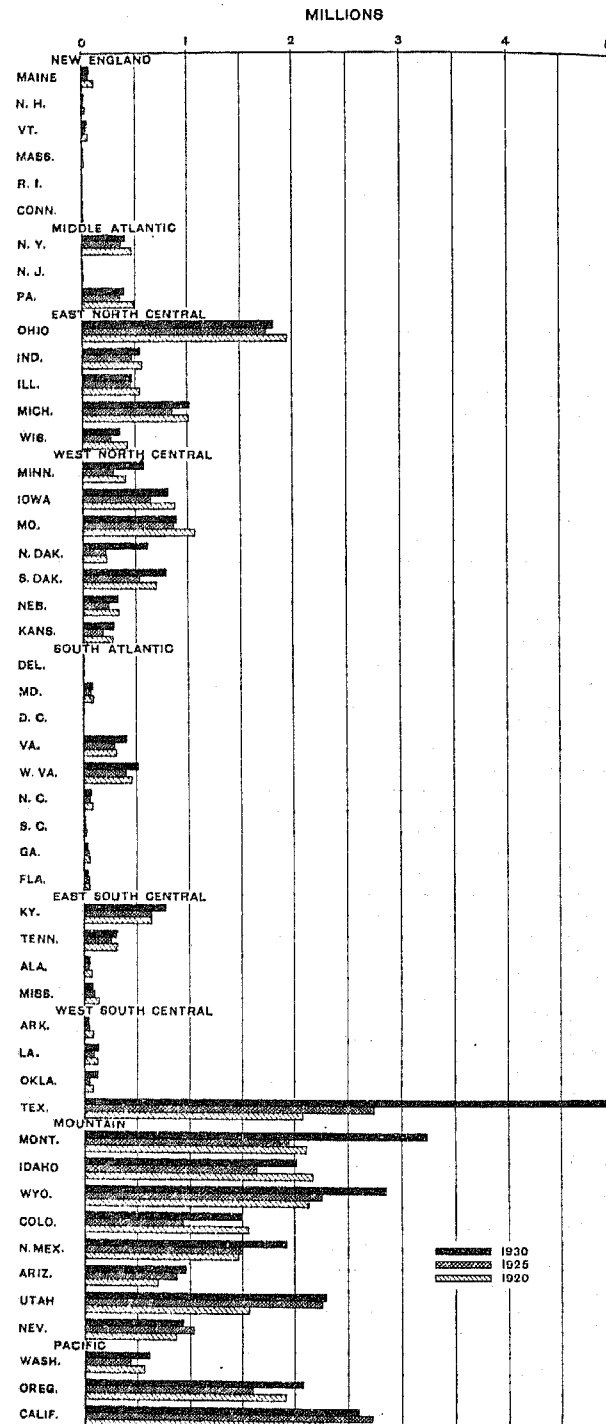
TABLE 14.—SHEEP, GOATS, WOOL, AND MOHAIR, IN THE UNITED STATES: CENSUSES OF 1910 TO 1930

[Statistics for divisions and States in Tables 15, 16, 17, and 18]

ITEM	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1910 (Apr. 15)
Farms reporting any sheep on hand.....	583,578	430,738	538,593	610,894
Per cent of all farms.....	9.3	6.8	8.4	9.6
Number of sheep on hand.....	141,780,146	35,590,159	35,033,516	139,644,046
Farms reporting goats and kids.....	112,864	91,402	107,207	82,755
Farms reporting Angora goats.....	34,379			
Number of goats and kids on farms.....	4,821,294	3,370,218	3,458,925	2,915,126
Angora goats and kids.....	3,785,127		2,101,591	
All other goats and kids.....	1,036,167		1,357,334	
	1929	1924	1919	1909
Farms reporting sheep and lambs shorn.....	472,917		411,660	458,311
Number of sheep and lambs shorn.....	38,283,567	29,859,162	31,554,300	42,320,580
Wool produced (pounds).....	295,964,506	227,105,177	228,795,354	289,419,977
Average per sheep shorn.....	7.7	7.6	7.3	6.8
Value of wool.....	\$89,415,104	\$88,630,257	\$120,417,540	\$65,472,328
Average per pound.....	\$0.39	\$0.39	\$0.53	\$0.23
Number of goats and kids clipped.....	3,479,315	2,207,426	1,932,631	1,682,912
Mohair and kid hair clipped (pounds).....	14,460,572	8,425,942	6,808,890	3,778,706
Value of mohair.....	\$6,790,437	\$4,491,452	\$3,589,310	\$901,597
Average per pound.....	\$0.47	\$0.53	\$0.53	

1 Figures for 1930 exclude lambs born since Oct. 1, 1929 and figures for 1910 exclude lambs born since Jan. 1, 1910.
 2 Goats and kids raised for fleeces.
 3 Figures represent farms reporting wool produced.
 4 Including estimates for incomplete reports.
 5 Number of fleeces.

NUMBER OF SHEEP SHORN: 1929, 1924, AND 1919



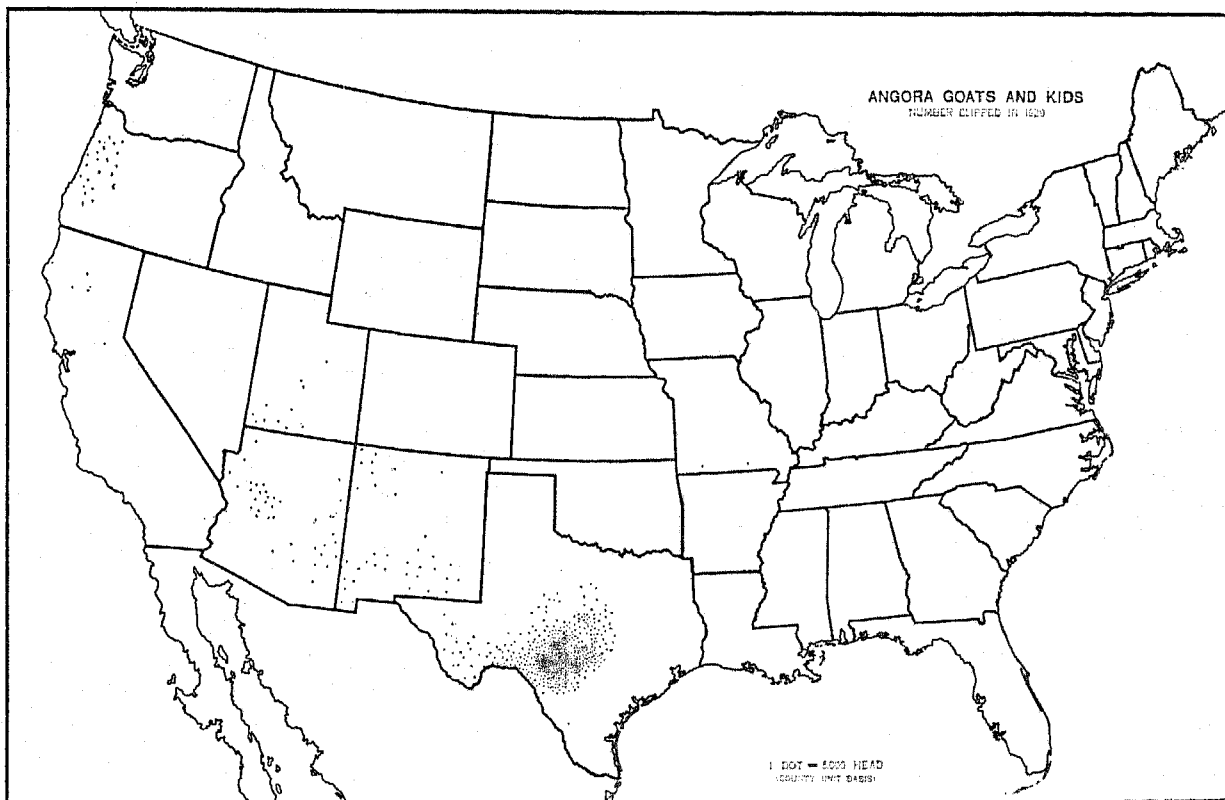
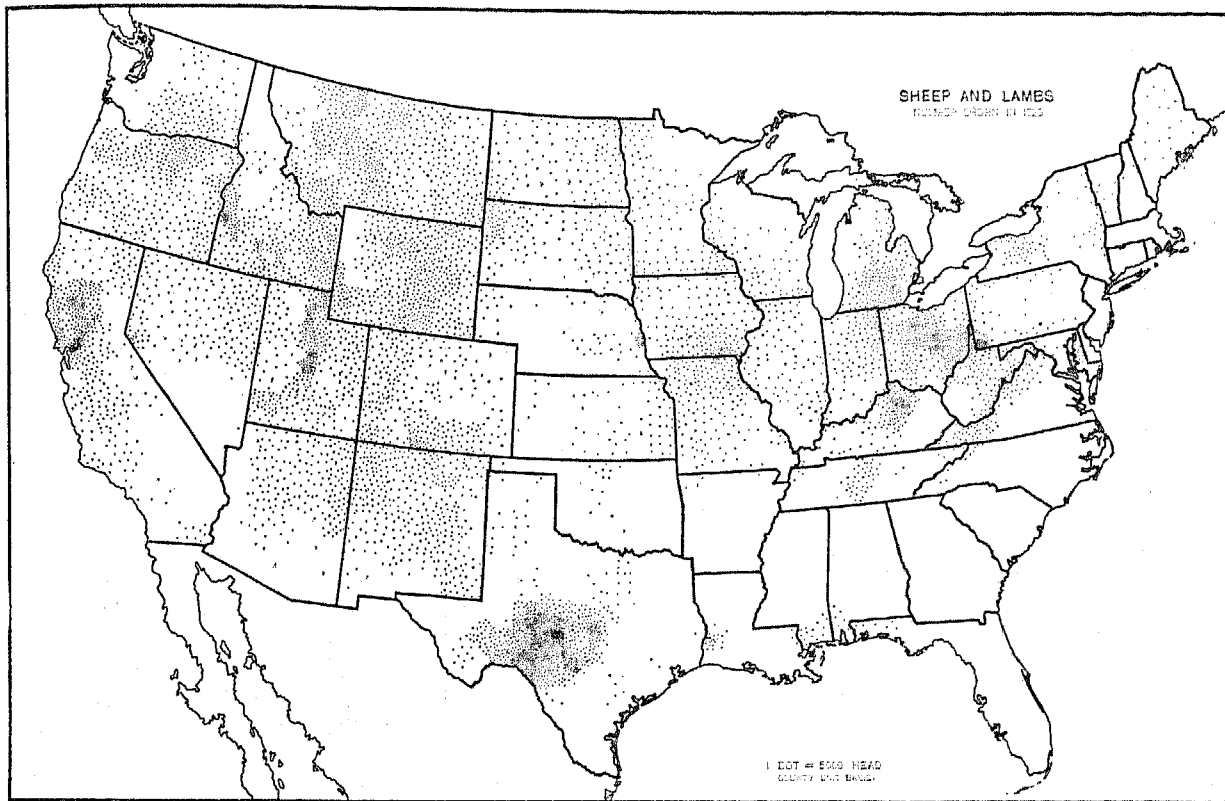


TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 49	50 to 99	100 to 200	300 to 500
UNITED STATES							
Number of sheep and lambs shorn.....	38,283,567	559,531	2,526,577	3,383,045	3,340,538	4,433,859	2,797,372
Per cent of total in each group.....	100.0	1.5	6.6	8.8	8.7	11.6	7.3
Farms reporting.....	472,917	116,379	158,459	100,164	50,849	20,080	7,010
Wool shorn (pounds).....	295,964,566	4,318,444	17,066,460	23,735,206	24,428,854	33,564,958	20,604,383
Average per sheep shorn.....	7.7	7.7	7.0	7.0	7.2	7.6	7.4
Number of sheep and lambs on farms (total).....	56,975,084	1,326,375	4,863,518	5,702,558	5,068,250	5,982,387	3,626,959
Lambs born since Oct. 1, 1929.....	15,194,938	480,362	1,837,077	2,008,881	1,648,792	1,845,479	839,329
Rams and wethers born before Oct. 1, 1929.....	3,682,574	84,574	231,135	247,852	275,359	428,517	251,405
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	7,302,336	167,826	520,560	611,856	550,155	726,152	482,988
Ewes born before Oct. 1, 1928.....	30,795,236	693,613	2,214,746	2,774,469	2,593,904	3,189,239	2,053,237
GEOGRAPHIC DIVISIONS							
NEW ENGLAND							
Number of sheep and lambs shorn.....	144,095	15,360	42,948	41,023	26,968	12,794	2,252
Per cent of total in each group.....	100.0	10.7	29.8	28.5	18.7	8.9	1.6
Farms reporting.....	7,850	3,306	2,709	1,245	425	96	6
Wool shorn (pounds).....	906,200	99,095	273,878	250,436	166,948	80,143	14,150
Average per sheep shorn.....	6.3	6.5	6.4	6.3	6.2	6.3	6.3
Number of sheep and lambs on farms (total).....	201,453	23,874	60,219	51,495	32,056	16,478	3,414
Lambs born since Oct. 1, 1929.....	49,660	6,106	16,033	12,075	7,054	3,897	1,680
Rams and wethers born before Oct. 1, 1929.....	12,510	1,580	3,909	2,770	1,694	1,591	171
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	29,952	3,228	8,803	7,706	5,068	2,176	713
Ewes born before Oct. 1, 1928.....	109,341	12,960	31,354	28,944	18,240	8,814	1,450
MIDDLE ATLANTIC							
Number of sheep and lambs shorn.....	820,469	34,676	147,500	205,044	191,391	201,240	32,156
Per cent of total in each group.....	100.0	4.2	18.0	25.0	23.3	24.5	3.9
Farms reporting.....	26,643	6,990	9,215	6,035	2,916	1,389	87
Wool shorn (pounds).....	5,947,232	261,105	1,028,026	1,431,892	1,384,404	1,542,226	239,421
Average per sheep shorn.....	7.2	7.5	7.0	7.0	7.2	7.7	7.4
Number of sheep and lambs on farms (total).....	1,219,593	71,507	255,300	312,587	252,515	225,515	27,032
Lambs born since Oct. 1, 1929.....	364,469	27,266	94,750	100,698	68,613	44,663	4,399
Rams and wethers born before Oct. 1, 1929.....	127,910	4,647	14,132	21,563	25,508	44,630	8,729
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	143,178	9,085	29,946	37,194	30,264	26,912	2,332
Ewes born before Oct. 1, 1928.....	584,036	30,509	116,472	153,132	127,970	109,304	11,572
EAST NORTH CENTRAL							
Number of sheep and lambs shorn.....	4,220,075	197,227	905,932	1,179,052	974,506	733,280	132,004
Per cent of total in each group.....	100.0	4.7	21.5	27.9	23.1	17.4	3.1
Farms reporting.....	151,136	38,634	50,771	35,078	15,016	5,296	356
Wool shorn (pounds).....	33,017,716	1,581,644	6,955,087	9,010,710	7,738,845	6,047,597	1,018,207
Average per sheep shorn.....	7.8	8.0	7.7	7.7	7.9	8.2	7.7
Number of sheep and lambs on farms (total).....	6,599,296	420,383	1,626,546	1,827,600	1,302,616	762,776	98,975
Lambs born since Oct. 1, 1929.....	2,109,408	157,335	607,539	609,043	399,876	167,688	17,507
Rams and wethers born before Oct. 1, 1929.....	400,110	29,711	67,133	85,064	87,877	81,559	17,313
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	712,455	52,412	172,738	194,633	140,032	88,835	11,417
Ewes born before Oct. 1, 1928.....	3,368,343	192,925	779,130	938,800	704,830	424,604	82,738
WEST NORTH CENTRAL							
Number of sheep and lambs shorn.....	4,332,882	168,682	666,467	889,573	889,270	845,429	285,579
Per cent of total in each group.....	100.0	3.9	15.4	20.5	20.5	19.5	6.6
Farms reporting.....	122,911	34,099	41,960	20,264	13,556	5,850	782
Wool shorn (pounds).....	33,494,805	1,364,095	5,153,133	6,815,922	6,068,240	6,744,904	2,214,943
Average per sheep shorn.....	7.7	8.1	7.7	7.7	7.9	8.0	7.8
Number of sheep and lambs on farms (total).....	7,312,418	359,595	1,292,841	1,513,344	1,310,439	1,065,536	316,234
Lambs born since Oct. 1, 1929.....	2,171,918	133,463	482,438	534,456	393,627	253,472	50,547
Rams and wethers born before Oct. 1, 1929.....	434,231	24,210	57,149	53,347	44,617	39,872	17,832
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	927,423	54,659	100,892	183,829	164,200	143,383	43,127
Ewes born before Oct. 1, 1928.....	3,778,846	177,263	592,362	741,712	708,095	631,859	195,728
SOUTH ATLANTIC							
Number of sheep and lambs shorn.....	1,180,980	63,080	306,283	342,063	231,902	172,943	29,207
Per cent of total in each group.....	100.0	5.3	25.9	29.0	19.6	14.6	2.5
Farms reporting.....	46,991	11,610	19,202	10,336	3,694	1,235	78
Wool shorn (pounds).....	6,012,701	323,689	1,555,183	1,740,622	1,210,353	924,701	134,603
Average per sheep shorn.....	5.1	5.1	5.1	5.1	5.2	5.3	4.6
Number of sheep and lambs on farms (total).....	2,186,762	139,544	598,045	617,108	378,360	243,418	37,891
Lambs born since Oct. 1, 1929.....	868,677	57,522	254,807	257,794	145,870	82,156	10,762
Rams and wethers born before Oct. 1, 1929.....	101,698	6,780	22,127	21,550	18,036	16,805	3,381
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	199,611	15,388	55,217	62,851	32,508	20,246	4,118
Ewes born before Oct. 1, 1928.....	1,016,776	59,894	205,804	284,943	181,346	124,121	19,040
EAST SOUTH CENTRAL							
Number of sheep and lambs shorn.....	1,234,784	54,396	252,978	338,153	295,140	184,832	43,506
Per cent of total in each group.....	100.0	4.4	20.7	27.6	24.1	15.1	3.6
Farms reporting.....	42,936	10,350	15,773	10,082	4,613	1,352	119
Wool shorn (pounds).....	5,443,900	246,329	1,147,555	1,518,441	1,315,275	825,030	181,861
Average per sheep shorn.....	4.4	4.5	4.5	4.5	4.5	4.5	4.2
Number of sheep and lambs on farms (total).....	2,402,333	119,793	505,499	657,256	535,429	295,710	63,596
Lambs born since Oct. 1, 1929.....	1,074,942	50,514	229,019	305,974	251,104	130,207	22,639
Rams and wethers born before Oct. 1, 1929.....	85,851	6,083	17,009	16,930	14,090	12,710	4,985
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	163,176	11,280	34,885	42,842	27,912	17,815	5,177
Ewes born before Oct. 1, 1928.....	1,078,354	51,907	223,620	291,510	242,314	134,978	39,795

LIVESTOCK PRODUCTS

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TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM							None shorn
	600 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 and over	
UNITED STATES								
Number of sheep and lambs shorn	2,606,481	7,068,125	4,814,761	3,561,211	2,245,544	689,849	126,374	
Per cent of total in each group	6.8	18.5	12.6	9.3	6.1	1.8	0.3	
Farms reporting	3,492	4,733	1,427	546	174	22	2	
Wool shorn (pounds)	10,532,191	57,036,164	39,492,093	30,077,255	10,195,803	5,206,591	1,036,114	
Average per sheep shorn	7.5	8.1	8.2	8.4	8.2	7.5	8.2	
Number of sheep and lambs on farms (total)	3,303,665	9,207,162	6,131,858	4,340,554	2,892,621	677,175	137,036	3,708,986
Lambs born since Oct. 1, 1929	724,061	2,070,050	1,308,580	912,764	589,239	132,200	2,289	937,835
Rams and wethers born before Oct. 1, 1929	191,736	467,325	330,551	202,339	125,339	14,300	4,745	632,887
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	454,691	1,246,220	850,601	632,656	470,755	95,117	17,340	435,059
Ewes born before Oct. 1, 1928	1,933,177	5,423,567	3,601,806	2,568,765	1,707,288	435,558	112,662	1,563,205
GEOGRAPHIC DIVISIONS								
NEW ENGLAND								
Number of sheep and lambs shorn	1,550	1,200						
Per cent of total in each group	1.1	0.8						
Farms reporting	2	1						
Wool shorn (pounds)	6,500	6,050						
Average per sheep shorn	4.2	5.0						
Number of sheep and lambs on farms (total)	1,294	1,200						11,423
Lambs born since Oct. 1, 1929	40	400						2,965
Rams and wethers born before Oct. 1, 1929	54	100						581
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	200	200						1,798
Ewes born before Oct. 1, 1928	1,000	500						6,079
MIDDLE ATLANTIC								
Number of sheep and lambs shorn	6,062	2,400						
Per cent of total in each group	6.7	0.3						
Farms reporting	9	2						
Wool shorn (pounds)	43,153	17,000						
Average per sheep shorn	7.1	7.1						
Number of sheep and lambs on farms (total)	4,456	2,235						68,606
Lambs born since Oct. 1, 1929	243	715						23,122
Rams and wethers born before Oct. 1, 1929	1,626	110						6,959
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	330	330						6,885
Ewes born before Oct. 1, 1928	2,357	1,080						31,640
EAST NORTH CENTRAL								
Number of sheep and lambs shorn	36,255	38,456	6,659	16,644				
Per cent of total in each group	0.9	0.9	0.2	0.4				
Farms reporting	51	29	2	3				
Wool shorn (pounds)	263,645	266,341	39,795	106,445				
Average per sheep shorn	7.0	6.9	6.0	6.4				
Number of sheep and lambs on farms (total)	24,756	10,746	2,308	6,200				510,391
Lambs born since Oct. 1, 1929	2,498	1,471	165	70				176,299
Rams and wethers born before Oct. 1, 1929	5,682	2,803	51	6,200				31,717
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	2,271	914	100					49,083
Ewes born before Oct. 1, 1928	14,305	5,568	2,002					253,292
WEST NORTH CENTRAL								
Number of sheep and lambs shorn	160,551	260,960	55,007	34,964	25,000	51,400		
Per cent of total in each group	3.7	6.0	1.3	0.8	0.6	1.2		
Farms reporting	221	182	18	6	2	2		
Wool shorn (pounds)	1,233,484	1,941,555	400,569	235,847	107,113	315,000		
Average per sheep shorn	7.7	7.4	7.3	6.7	4.3	6.1		
Number of sheep and lambs on farms (total)	161,733	260,575	46,543	12,435	4	1,700		988,389
Lambs born since Oct. 1, 1929	21,699	26,420	3,429	70	4			269,393
Rams and wethers born before Oct. 1, 1929	15,211	16,135	7,963	290				167,700
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	23,411	42,773	6,474	2,000				102,675
Ewes born before Oct. 1, 1928	101,612	175,247	28,672	10,075		1,700		414,621
SOUTH ATLANTIC								
Number of sheep and lambs shorn	17,682	12,760		5,000				
Per cent of total in each group	1.5	1.1		0.4				
Farms reporting	25	10		1				
Wool shorn (pounds)	58,650	44,900		20,000				
Average per sheep shorn	3.3	3.5		4.0				
Number of sheep and lambs on farms (total)	19,863	12,569		7,100				132,794
Lambs born since Oct. 1, 1929	3,767	2,705		1,000				52,244
Rams and wethers born before Oct. 1, 1929	1,684	1,845		3,000				5,800
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	2,395	2,319		600				13,969
Ewes born before Oct. 1, 1928	12,017	5,730		2,500				60,781
EAST SOUTH CENTRAL								
Number of sheep and lambs shorn	19,803	23,309	12,667					
Per cent of total in each group	1.6	1.9	1.0					
Farms reporting	27	16	4					
Wool shorn (pounds)	77,837	90,100	40,572					
Average per sheep shorn	3.9	3.9	3.2					
Number of sheep and lambs on farms (total)	28,306	24,951	18,465					153,318
Lambs born since Oct. 1, 1929	7,897	5,856	5,630					65,202
Rams and wethers born before Oct. 1, 1929	3,173	2,667	1,890					6,245
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	2,767	3,596	2,195					14,098
Ewes born before Oct. 1, 1928	14,469	12,832	8,760					67,173

TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 40	50 to 99	100 to 299	300 to 599
GEOGRAPHIC DIVISIONS—Continued							
WEST SOUTH CENTRAL							
Number of sheep and lambs shorn.....	6,313,622	20,402	78,287	123,903	221,110	635,699	550,040
Per cent of total in each group.....	100.0	0.4	1.5	2.4	4.2	12.0	10.4
Farms reporting.....	23,038	4,037	4,860	3,703	3,261	3,933	1,374
Wool shorn (pounds).....	40,015,269	126,294	494,833	873,684	1,617,402	4,836,680	4,197,540
Average per sheep shorn.....	7.5	6.2	6.3	6.8	7.3	7.6	7.0
Number of sheep and lambs on farms (total).....	7,500,182	43,485	144,016	214,791	335,960	855,089	730,341
Lambs born since Oct. 1, 1929.....	1,663,010	14,512	49,737	70,940	101,109	227,560	168,150
Rams and wethers born before Oct. 1, 1929.....	1,016,033	4,938	14,228	21,220	36,445	120,914	110,289
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	1,105,888	5,568	17,659	26,807	39,017	104,104	90,350
Ewes born before Oct. 1, 1928.....	3,515,251	18,470	62,392	95,824	158,780	402,511	355,552
MOUNTAIN							
Number of sheep and lambs shorn.....	15,737,295	23,378	74,958	144,305	302,316	1,131,356	1,277,509
Per cent of total in each group.....	100.0	0.1	0.5	0.9	1.9	7.2	8.1
Farms reporting.....	34,206	5,261	4,717	4,141	4,409	6,688	3,161
Wool shorn (pounds).....	128,948,399	212,085	652,839	1,201,122	2,487,136	8,774,000	9,439,919
Average per sheep shorn.....	8.2	9.1	8.7	8.3	8.2	7.8	7.4
Number of sheep and lambs on farms (total).....	21,007,455	78,820	211,191	290,657	545,844	1,674,453	1,674,839
Lambs born since Oct. 1, 1929.....	3,493,772	20,931	57,660	90,610	162,022	399,339	298,782
Rams and wethers born before Oct. 1, 1929.....	1,265,906	10,696	29,864	16,409	31,809	73,378	60,875
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	3,083,782	11,174	26,673	39,970	68,933	232,747	262,126
Ewes born before Oct. 1, 1928.....	13,163,905	36,028	96,994	143,688	283,080	968,989	1,063,056
PACIFIC							
Number of sheep and lambs shorn.....	5,309,305	12,350	51,224	114,929	208,085	516,288	445,059
Per cent of total in each group.....	100.0	0.2	1.0	2.2	3.9	9.7	8.4
Farms reporting.....	18,646	2,772	3,163	3,275	3,059	3,211	1,097
Wool shorn (pounds).....	42,178,284	104,788	405,926	883,377	1,540,251	3,788,171	3,223,689
Average per sheep shorn.....	7.9	8.5	7.9	7.7	7.4	7.3	7.2
Number of sheep and lambs on farms (total).....	8,545,602	33,322	109,861	217,720	375,192	840,362	674,637
Lambs born since Oct. 1, 1929.....	3,199,082	12,713	44,107	87,321	149,517	334,497	250,473
Rams and wethers born before Oct. 1, 1929.....	229,235	1,929	5,404	8,490	14,784	31,062	21,830
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	936,891	5,023	13,687	26,024	41,651	89,934	73,628
Ewes born before Oct. 1, 1928.....	4,150,384	13,657	46,603	95,876	160,240	383,960	322,706
NEW ENGLAND							
Maine							
Number of sheep and lambs shorn.....	72,776	10,841	26,673	20,313	9,719	3,610	420
Per cent of total in each group.....	100.0	14.9	36.7	27.9	13.4	5.0	0.6
Farms reporting.....	4,774	2,214	1,744	630	155	29	1
Wool shorn (pounds).....	445,253	67,244	165,414	124,801	57,854	21,920	2,000
Average per sheep shorn.....	6.1	6.2	6.2	6.1	6.0	6.1	4.8
Number of sheep and lambs on farms (total).....	99,782	16,408	36,460	24,135	11,104	3,803	718
Lambs born since Oct. 1, 1929.....	23,344	4,053	9,239	5,097	2,212	744	160
Rams and wethers born before Oct. 1, 1929.....	5,760	925	2,307	1,350	688	158	20
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	14,341	2,006	4,091	3,599	1,899	637	118
Ewes born before Oct. 1, 1928.....	56,337	9,424	19,873	14,089	6,365	2,269	420
New Hampshire							
Number of sheep and lambs shorn.....	14,783	1,275	4,383	4,376	3,207	1,542	-----
Per cent of total in each group.....	100.0	8.6	29.6	29.6	21.7	10.4	-----
Farms reporting.....	760	303	270	132	50	11	-----
Wool shorn (pounds).....	94,638	8,671	27,746	27,960	20,171	10,090	-----
Average per sheep shorn.....	6.4	6.8	6.3	6.4	6.3	6.5	-----
Number of sheep and lambs on farms (total).....	21,254	1,988	5,995	5,412	3,828	2,446	-----
Lambs born since Oct. 1, 1929.....	5,126	458	1,527	1,163	880	480	-----
Rams and wethers born before Oct. 1, 1929.....	1,426	191	364	396	194	199	-----
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	3,693	852	1,127	988	598	383	-----
Ewes born before Oct. 1, 1928.....	11,009	957	2,947	2,870	2,186	1,184	-----
Vermont							
Number of sheep and lambs shorn.....	38,951	2,040	8,101	11,931	10,871	4,926	1,082
Per cent of total in each group.....	100.0	5.2	20.8	30.6	27.9	12.6	2.8
Farms reporting.....	1,575	495	517	353	170	37	3
Wool shorn (pounds).....	263,591	15,134	57,672	80,902	70,341	32,692	6,850
Average per sheep shorn.....	6.8	7.4	7.1	6.8	6.5	6.6	6.3
Number of sheep and lambs on farms (total).....	51,175	3,338	11,512	15,153	12,087	5,711	1,351
Lambs born since Oct. 1, 1929.....	11,851	869	3,012	3,399	2,180	1,380	410
Rams and wethers born before Oct. 1, 1929.....	2,830	263	783	686	546	406	41
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	7,356	639	1,754	2,137	1,819	625	180
Ewes born before Oct. 1, 1928.....	29,108	1,667	5,963	8,931	7,542	3,300	720
Massachusetts							
Number of sheep and lambs shorn.....	8,997	649	1,665	2,332	1,479	922	400
Per cent of total in each group.....	100.0	7.2	18.5	25.9	16.4	10.2	4.4
Farms reporting.....	361	154	105	68	24	7	1
Wool shorn (pounds).....	53,394	4,381	10,840	14,415	8,920	5,120	3,200
Average per sheep shorn.....	5.9	6.8	6.5	6.2	6.0	5.6	8.0
Number of sheep and lambs on farms (total).....	12,716	991	2,640	3,039	1,921	1,438	735
Lambs born since Oct. 1, 1929.....	3,605	267	863	941	650	383	250
Rams and wethers born before Oct. 1, 1929.....	730	88	208	139	55	38	100
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	2,607	181	435	642	317	202	75
Ewes born before Oct. 1, 1928.....	6,284	455	1,134	1,417	890	817	310

LIVESTOCK PRODUCTS

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TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM							
	600 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 and over	None shorn
GEOGRAPHIC DIVISIONS—Continued								
WEST SOUTH CENTRAL								
Number of sheep and lambs shorn.....	468,051	1,251,590	953,606	582,393	352,891	70,650		
Per cent of total in each group.....	8.8	23.6	17.9	11.0	6.6	1.3		
Farms reporting.....	931	849	287	91	25	2		
Wool shorn (pounds).....	3,579,507	9,448,112	7,116,758	4,677,174	2,599,315	448,000		
Average per sheep shorn.....	7.6	7.5	7.5	8.0	7.4	6.3		
Number of sheep and lambs on farms (total).....	604,700	1,671,884	1,260,919	745,850	378,966	80,650		424,531
Lambs born since Oct. 1, 1929.....	144,287	407,432	316,545	172,624	76,281	10,000		104,433
Rams and wethers born before Oct. 1, 1929.....	90,036	223,579	161,806	104,085	64,630	3,650		53,910
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	70,648	238,086	188,250	140,427	91,148	15,000		69,224
Ewes born before Oct. 1, 1928.....	290,720	802,487	603,315	329,311	146,907	52,000		196,964
MOUNTAIN								
Number of sheep and lambs shorn.....	1,450,670	3,881,469	2,802,915	2,275,638	1,708,548	537,799	126,374	
Per cent of total in each group.....	9.2	24.7	17.8	14.5	10.9	3.4	0.8	
Farms reporting.....	1,934	2,579	827	343	127	17	2	
Wool shorn (pounds).....	10,899,951	32,209,354	23,690,668	19,540,602	14,511,012	4,293,691	1,036,114	
Average per sheep shorn.....	7.5	8.3	8.5	8.6	8.5	8.0	8.2	
Number of sheep and lambs on farms (total).....	1,776,698	4,735,918	3,284,521	2,627,190	2,175,293	578,625	187,036	1,218,303
Lambs born since Oct. 1, 1929.....	276,948	698,504	431,355	398,695	404,582	116,200	2,289	135,855
Rams and wethers born before Oct. 1, 1929.....	55,151	162,881	118,629	71,238	56,080	10,450	4,745	663,771
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	272,986	701,611	517,466	394,070	342,710	80,117	17,340	125,839
Ewes born before Oct. 1, 1928.....	1,171,613	3,172,920	2,217,051	1,763,167	1,371,921	371,858	112,662	890,898
PACIFIC								
Number of sheep and lambs shorn.....	445,857	1,595,991	983,967	646,572	259,105	30,000		
Per cent of total in each group.....	8.4	30.1	18.5	12.2	4.9	0.6		
Farms reporting.....	592	1,035	289	102	20	1		
Wool shorn (pounds).....	3,379,369	13,072,752	8,154,331	5,497,217	1,978,463	150,000		
Average per sheep shorn.....	7.6	8.2	8.3	8.5	7.6	5.0		
Number of sheep and lambs on farms (total).....	681,859	2,487,056	1,510,065	947,779	338,358	16,200		213,171
Lambs born since Oct. 1, 1929.....	266,782	926,547	551,466	340,675	108,372	6,000		114,322
Rams and wethers born before Oct. 1, 1929.....	19,119	56,905	40,207	17,503	4,629	200		6,204
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	70,783	256,391	176,396	95,589	36,897			50,888
Ewes born before Oct. 1, 1928.....	325,175	1,247,213	742,016	493,712	188,460	10,000		141,767
NEW ENGLAND								
Maine								
Number of sheep and lambs shorn.....		1,200						
Per cent of total in each group.....		1.6						
Farms reporting.....		1						
Wool shorn (pounds).....		6,050						
Average per sheep shorn.....		5.0						
Number of sheep and lambs on farms (total).....		1,200						5,889
Lambs born since Oct. 1, 1929.....		400						1,389
Rams and wethers born before Oct. 1, 1929.....		100						212
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....		200						891
Ewes born before Oct. 1, 1928.....		500						3,397
New Hampshire								
Number of sheep and lambs shorn.....								
Per cent of total in each group.....								
Farms reporting.....								
Wool shorn (pounds).....								
Average per sheep shorn.....								
Number of sheep and lambs on farms (total).....								1,615
Lambs born since Oct. 1, 1929.....								393
Rams and wethers born before Oct. 1, 1929.....								82
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....								275
Ewes born before Oct. 1, 1928.....								865
Vermont								
Number of sheep and lambs shorn.....								
Per cent of total in each group.....								
Farms reporting.....								
Wool shorn (pounds).....								
Average per sheep shorn.....								
Number of sheep and lambs on farms (total).....								2,023
Lambs born since Oct. 1, 1929.....								691
Rams and wethers born before Oct. 1, 1929.....								105
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....								332
Ewes born before Oct. 1, 1928.....								985
Massachusetts								
Number of sheep and lambs shorn.....	1,550							
Per cent of total in each group.....	17.2							
Farms reporting.....	2							
Wool shorn (pounds).....	6,500							
Average per sheep shorn.....	4.2							
Number of sheep and lambs on farms (total).....	1,294							658
Lambs born since Oct. 1, 1929.....	40							211
Rams and wethers born before Oct. 1, 1929.....	54							50
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	200							145
Ewes born before Oct. 1, 1928.....	1,000							252

TABLE 15.—SHEEP SHORN BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 49	50 to 99	100 to 299	300 to 599
NEW ENGLAND—Continued							
Rhode Island							
Number of sheep and lambs shorn	1,572	121	600	468	383		
Per cent of total in each group	100.0	7.7	38.2	29.8	24.4		
Farms reporting	86	32	35	13	6		
Wool shorn (pounds)	9,268	935	3,299	3,018	2,016		
Average per sheep shorn	5.9	7.7	5.5	6.4	5.3		
Number of sheep and lambs on farms (total)	3,060	287	1,132	899	616		
Lambs born since Oct. 1, 1929	1,211	112	442	379	245		
Rams and wethers born before Oct. 1, 1929	206	26	80	59	31		
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	407	38	163	79	97		
Ewes born before Oct. 1, 1928	1,236	111	447	382	243		
Connecticut							
Number of sheep and lambs shorn	7,016	434	1,528	1,603	1,309	1,794	350
Per cent of total in each group	100.0	6.2	21.8	22.8	18.7	25.6	5.0
Farms reporting	288	108	98	48	20	12	1
Wool shorn (pounds)	40,036	2,739	8,898	8,340	7,048	10,812	2,100
Average per sheep shorn	5.7	6.3	5.8	5.2	5.3	5.7	6.0
Number of sheep and lambs on farms (total)	13,466	862	2,510	2,857	2,440	3,075	610
Lambs born since Oct. 1, 1929	4,513	317	900	1,101	887	710	260
Rams and wethers born before Oct. 1, 1929	1,558	87	227	140	180	792	10
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	2,028	112	393	361	368	329	
Ewes born before Oct. 1, 1928	5,367	346	990	1,255	1,005	1,244	340
MIDDLE ATLANTIC							
New York							
Number of sheep and lambs shorn	411,223	12,888	69,171	127,719	110,855	74,232	11,706
Per cent of total in each group	100.0	3.1	16.8	31.1	27.0	18.1	2.9
Farms reporting	13,000	2,709	4,185	8,747	1,722	489	32
Wool shorn (pounds)	2,940,373	98,045	498,869	903,205	789,010	540,487	79,675
Average per sheep shorn	7.2	7.6	7.2	7.1	7.1	7.3	6.8
Number of sheep and lambs on farms (total)	618,075	25,022	113,845	193,055	152,023	92,780	10,778
Lambs born since Oct. 1, 1929	191,465	8,721	38,862	60,551	45,173	26,411	2,516
Rams and wethers born before Oct. 1, 1929	46,458	1,953	7,597	13,194	9,968	7,328	2,386
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	73,683	3,589	14,800	23,777	18,155	9,270	749
Ewes born before Oct. 1, 1928	306,469	10,750	62,586	95,533	78,727	49,712	5,127
New Jersey							
Number of sheep and lambs shorn	5,935	599	1,936	1,419	1,321	750	
Per cent of total in each group	100.0	8.6	32.6	23.9	22.3	12.6	
Farms reporting	304	111	122	44	22	5	
Wool shorn (pounds)	36,204	3,362	12,023	8,168	7,661	4,990	
Average per sheep shorn	6.1	6.6	6.2	5.8	5.8	6.7	
Number of sheep and lambs on farms (total)	11,744	924	3,677	2,684	2,326	1,521	
Lambs born since Oct. 1, 1929	5,022	314	1,475	1,195	1,085	694	
Rams and wethers born before Oct. 1, 1929	736	88	312	101	109	64	
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	1,101	95	442	240	105	83	
Ewes born before Oct. 1, 1928	4,885	427	1,448	1,142	1,027	680	
Pennsylvania							
Number of sheep and lambs shorn	403,311	21,279	76,393	75,906	79,215	126,268	20,390
Per cent of total in each group	100.0	5.3	18.9	18.8	19.6	31.3	5.0
Farms reporting	13,338	4,110	4,908	2,244	1,173	845	55
Wool shorn (pounds)	2,970,053	159,098	517,107	520,619	587,727	990,749	159,748
Average per sheep shorn	7.4	7.5	6.8	6.9	7.4	7.9	7.8
Number of sheep and lambs on farms (total)	589,774	45,561	137,778	116,845	98,006	131,264	16,284
Lambs born since Oct. 1, 1929	167,982	18,231	64,413	83,952	22,355	17,553	1,883
Rams and wethers born before Oct. 1, 1929	80,716	2,006	6,223	8,208	15,431	37,244	6,348
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	68,394	5,401	14,704	13,171	12,004	17,550	1,583
Ewes born before Oct. 1, 1928	272,682	19,328	62,488	56,457	48,216	59,912	6,445
EAST NORTH CENTRAL							
Ohio							
Number of sheep and lambs shorn	1,810,304	49,464	288,678	437,186	467,688	463,671	74,814
Per cent of total in each group	100.0	2.7	15.9	24.1	25.8	25.6	4.1
Farms reporting	50,546	9,163	17,825	7,086	3,307	3,007	206
Wool shorn (pounds)	14,657,419	406,046	2,248,742	3,421,768	3,855,309	3,025,483	603,448
Average per sheep shorn	8.1	8.2	7.8	7.8	8.2	6.5	8.1
Number of sheep and lambs on farms (total)	2,535,664	103,870	494,428	641,739	584,824	463,326	53,565
Lambs born since Oct. 1, 1929	713,824	36,306	174,304	195,618	160,065	91,123	8,169
Rams and wethers born before Oct. 1, 1929	225,430	5,325	22,202	41,690	59,240	70,112	12,766
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	271,739	11,844	50,451	66,210	65,081	55,406	5,876
Ewes born before Oct. 1, 1928	1,324,671	49,895	247,471	338,221	310,488	240,686	26,880
Indiana							
Number of sheep and lambs shorn	564,138	43,557	208,781	177,928	78,482	34,767	6,913
Per cent of total in each group	100.0	7.9	37.7	32.1	14.2	6.3	1.2
Farms reporting	28,275	7,784	13,473	5,460	1,272	263	18
Wool shorn (pounds)	3,980,614	333,156	1,527,596	1,257,382	553,100	242,389	44,482
Average per sheep shorn	7.2	7.6	7.3	7.1	7.0	7.0	6.4
Number of sheep and lambs on farms (total)	1,118,184	98,767	401,486	307,561	118,882	40,132	5,235
Lambs born since Oct. 1, 1929	449,710	39,672	167,980	125,075	44,653	13,483	1,660
Rams and wethers born before Oct. 1, 1929	38,526	4,518	12,640	8,929	2,803	1,313	555
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	107,575	11,354	39,487	30,434	10,795	3,005	292
Ewes born before Oct. 1, 1928	522,373	44,223	181,409	143,128	60,541	22,241	2,778

TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 49	50 to 99	100 to 299	300 to 599
EAST NORTH CENTRAL—Continued							
Illinois							
Number of sheep and lambs shorn.....	471,321	51,203	154,441	135,939	77,147	35,125	5,890
Per cent of total in each group.....	100.0	10.9	32.8	28.8	16.4	7.5	1.2
Farms reporting.....	25,529	9,583	10,010	4,138	1,209	261	16
Wool shorn (pounds).....	3,536,846	416,177	1,180,551	1,002,795	557,833	262,496	38,814
Average per sheep shorn.....	7.5	8.1	7.6	7.4	7.2	7.5	6.6
Number of sheep and lambs on farms (total).....	944,597	117,234	301,070	241,213	123,619	45,272	3,025
Lambs born since Oct. 1, 1929.....	377,894	47,074	126,522	99,548	47,868	14,815	474
Rams and wethers born before Oct. 1, 1929.....	42,906	6,791	11,920	8,182	4,383	1,116	434
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	98,585	14,728	32,207	24,871	11,572	4,100	410
Ewes born before Oct. 1, 1928.....	425,212	48,641	130,430	108,612	59,796	25,241	1,707
Michigan							
Number of sheep and lambs shorn.....	1,022,403	21,663	176,066	321,795	267,932	105,115	34,599
Per cent of total in each group.....	100.0	2.1	17.3	31.5	26.2	10.1	3.4
Farms reporting.....	29,751	4,274	10,573	9,447	4,144	1,197	90
Wool shorn (pounds).....	8,120,724	173,321	1,394,613	2,525,796	2,156,951	1,369,124	204,219
Average per sheep shorn.....	7.9	8.0	7.9	7.8	8.1	8.3	7.6
Number of sheep and lambs on farms (total).....	1,416,243	43,449	293,743	474,170	367,403	172,773	29,270
Lambs born since Oct. 1, 1929.....	395,276	12,714	92,389	139,443	95,073	38,978	6,276
Rams and wethers born before Oct. 1, 1929.....	62,757	2,479	12,750	19,816	16,276	7,563	1,801
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	165,700	6,070	34,016	53,292	39,102	21,441	4,109
Ewes born before Oct. 1, 1928.....	792,510	22,186	154,588	261,619	206,352	104,791	17,084
Wisconsin							
Number of sheep and lambs shorn.....	861,909	31,340	77,066	106,254	83,337	84,002	9,788
Per cent of total in each group.....	100.0	3.6	8.9	12.3	9.6	9.6	1.1
Farms reporting.....	17,035	7,430	4,890	3,107	1,305	288	26
Wool shorn (pounds).....	2,716,113	252,344	606,255	802,979	616,643	248,105	67,244
Average per sheep shorn.....	7.5	8.1	7.9	7.6	7.4	7.2	6.9
Number of sheep and lambs on farms (total).....	584,698	62,663	135,810	162,917	117,887	41,273	7,830
Lambs born since Oct. 1, 1929.....	172,704	21,569	40,341	49,359	31,617	9,289	994
Rams and wethers born before Oct. 1, 1929.....	39,491	4,598	7,621	6,447	5,086	1,456	1,767
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	68,830	8,416	16,607	19,826	13,482	4,793	730
Ewes born before Oct. 1, 1928.....	303,577	27,980	65,241	87,285	67,703	25,736	4,339
WEST NORTH CENTRAL							
Minnesota							
Number of sheep and lambs shorn.....	579,725	40,143	117,003	157,993	162,066	92,062	7,858
Per cent of total in each group.....	100.0	6.9	20.2	27.3	28.0	15.9	1.4
Farms reporting.....	24,215	8,910	7,484	4,625	2,482	689	21
Wool shorn (pounds).....	4,561,546	323,960	941,957	1,236,415	1,266,778	713,115	62,781
Average per sheep shorn.....	7.9	8.1	8.1	7.8	7.8	7.7	8.0
Number of sheep and lambs on farms (total).....	927,098	82,609	204,000	240,133	213,122	107,764	8,180
Lambs born since Oct. 1, 1929.....	225,747	24,911	59,134	61,302	43,089	19,307	728
Rams and wethers born before Oct. 1, 1929.....	33,500	4,319	7,785	7,751	5,824	3,367	144
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	149,539	13,496	33,737	37,933	33,362	15,800	2,113
Ewes born before Oct. 1, 1928.....	518,312	39,883	103,344	133,147	130,847	69,290	5,195
Iowa							
Number of sheep and lambs shorn.....	818,476	40,287	168,754	215,597	200,340	137,218	28,545
Per cent of total in each group.....	100.0	4.9	20.6	26.3	24.5	16.8	3.5
Farms reporting.....	30,848	9,565	10,749	6,880	3,065	995	78
Wool shorn (pounds).....	6,490,451	423,483	1,394,297	1,708,348	1,564,740	1,059,663	210,330
Average per sheep shorn.....	7.9	8.6	8.3	7.9	7.8	7.7	7.4
Number of sheep and lambs on farms (total).....	1,557,517	114,392	335,003	378,744	302,025	160,174	21,940
Lambs born since Oct. 1, 1929.....	551,229	40,179	128,261	145,633	114,857	49,281	4,847
Rams and wethers born before Oct. 1, 1929.....	86,195	8,287	20,512	13,833	10,347	7,833	2,095
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	187,496	16,738	44,707	43,617	34,925	21,332	2,970
Ewes born before Oct. 1, 1928.....	732,597	49,188	141,523	175,661	151,496	91,228	12,034
Missouri							
Number of sheep and lambs shorn.....	590,316	41,888	241,007	287,828	192,024	102,336	16,018
Per cent of total in each group.....	100.0	7.1	40.8	48.8	32.5	17.2	2.7
Farms reporting.....	35,064	7,016	14,984	8,639	3,028	744	46
Wool shorn (pounds).....	5,935,618	284,563	1,000,025	1,917,010	1,307,527	704,286	115,232
Average per sheep shorn.....	6.7	6.8	6.8	6.7	6.8	6.9	6.9
Number of sheep and lambs on farms (total).....	1,750,036	103,074	475,596	506,446	304,337	127,123	11,679
Lambs born since Oct. 1, 1929.....	715,434	41,642	203,312	214,289	122,721	44,168	2,737
Rams and wethers born before Oct. 1, 1929.....	67,950	4,838	16,844	17,121	10,498	4,816	1,267
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	165,314	11,408	45,751	48,130	28,149	12,728	1,411
Ewes born before Oct. 1, 1928.....	799,391	45,286	200,599	220,906	142,969	65,911	6,274
North Dakota							
Number of sheep and lambs shorn.....	614,305	9,955	37,728	80,686	143,399	213,327	57,584
Per cent of total in each group.....	100.0	1.6	6.1	13.1	23.3	34.7	9.4
Farms reporting.....	10,689	2,323	2,298	2,298	2,103	1,467	149
Wool shorn (pounds).....	5,240,802	88,090	342,548	721,097	1,258,774	1,825,378	471,271
Average per sheep shorn.....	8.5	8.9	9.1	8.9	8.8	8.6	8.2
Number of sheep and lambs on farms (total).....	856,021	21,703	69,251	122,805	189,988	252,618	56,872
Lambs born since Oct. 1, 1929.....	121,206	5,232	16,956	23,400	30,705	20,549	4,929
Rams and wethers born before Oct. 1, 1929.....	28,077	1,108	2,417	3,648	5,407	10,161	1,606
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	137,629	3,598	11,582	20,375	30,669	40,888	3,163
Ewes born before Oct. 1, 1928.....	569,709	11,765	38,296	75,373	123,117	175,020	42,109

LIVESTOCK PRODUCTS

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TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM							
	600 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 and over	None shorn
EAST NORTH CENTRAL—Continued								
Illinois								
Number of sheep and lambs shorn	4,761	6,815						
Per cent of total in each group	1.0	1.4						
Farms reporting	7	5						
Wool shorn (pounds)	31,850	46,300						
Average per sheep shorn	6.7	6.8						
Number of sheep and lambs on farms (total)	4,561	2,451						106,143
Lambs born since Oct. 1, 1929	20	20						41,533
Rams and wethers born before Oct. 1, 1929	911	1,011						7,258
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	150	15						10,532
Ewes born before Oct. 1, 1928	3,480	805						46,800
Michigan								
Number of sheep and lambs shorn	9,958	14,671	3,500	6,004				
Per cent of total in each group	1.0	1.4	0.4	0.6				
Farms reporting	14	10	1	1				
Wool shorn (pounds)	70,904	108,701	25,500	37,595				
Average per sheep shorn	7.1	7.5	6.7	6.3				
Number of sheep and lambs on farms (total)	4,872	3,513	2,305					34,745
Lambs born since Oct. 1, 1929	497	420	155					8,731
Rams and wethers born before Oct. 1, 1929	159	74	50					1,789
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	1,045	204	100					6,321
Ewes born before Oct. 1, 1928	3,171	2,815	2,000					17,904
Wisconsin								
Number of sheep and lambs shorn	2,723	3,300	2,850	10,640				
Per cent of total in each group	0.8	0.9	0.8	2.9				
Farms reporting	4	2	1	2				
Wool shorn (pounds)	17,398	23,000	14,295	68,850				
Average per sheep shorn	6.4	7.0	5.0	6.5				
Number of sheep and lambs on farms (total)	3,665		3	6,200				46,460
Lambs born since Oct. 1, 1929								13,535
Rams and wethers born before Oct. 1, 1929	2,745		1	6,200				3,572
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	160							4,832
Ewes born before Oct. 1, 1928	770		2					24,521
WEST NORTH CENTRAL								
Minnesota								
Number of sheep and lambs shorn	2,600							
Per cent of total in each group	0.4							
Farms reporting	4							
Wool shorn (pounds)	10,540							
Average per sheep shorn	6.4							
Number of sheep and lambs on farms (total)	1,713							69,577
Lambs born since Oct. 1, 1929	110							17,166
Rams and wethers born before Oct. 1, 1929	356							3,954
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	447							12,651
Ewes born before Oct. 1, 1928	800							35,806
Iowa								
Number of sheep and lambs shorn	9,410	9,330						
Per cent of total in each group	1.1	1.1						
Farms reporting	14	7						
Wool shorn (pounds)	70,400	68,130						
Average per sheep shorn	7.5	7.3						
Number of sheep and lambs on farms (total)	6,271	1,918						227,444
Lambs born since Oct. 1, 1929	851	10						77,810
Rams and wethers born before Oct. 1, 1929	1,593	1,508						19,667
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	610	205						22,892
Ewes born before Oct. 1, 1928	3,217	195						108,055
Missouri								
Number of sheep and lambs shorn	4,215	4,400						
Per cent of total in each group	0.5	0.5						
Farms reporting	5	3						
Wool shorn (pounds)	29,600	26,775						
Average per sheep shorn	7.0	6.1						
Number of sheep and lambs on farms (total)	3,104	2,485						216,335
Lambs born since Oct. 1, 1929	261	13						87,891
Rams and wethers born before Oct. 1, 1929	1,098	1,360						10,628
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	310							18,427
Ewes born before Oct. 1, 1928	1,489	1,122						99,859
North Dakota								
Number of sheep and lambs shorn	19,789	38,537	8,300	5,000				
Per cent of total in each group	3.2	6.3	1.4	0.8				
Farms reporting	27	27	3	1				
Wool shorn (pounds)	161,727	284,677	54,700	38,000				
Average per sheep shorn	8.2	7.4	6.6	7.6				
Number of sheep and lambs on farms (total)	19,109	35,636	10,250	5,100				78,289
Lambs born since Oct. 1, 1929	1,574	969	506					10,387
Rams and wethers born before Oct. 1, 1929	490	840	100	100				2,050
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	3,512	4,830	1,400	1,500				11,107
Ewes born before Oct. 1, 1928	13,633	29,007	8,244	3,500				49,745

TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 49	50 to 99	100 to 299	300 to 599
WEST NORTH CENTRAL—Continued							
South Dakota							
Number of sheep and lambs shorn	796,985	12,362	42,098	64,403	100,864	175,097	110,831
Per cent of total in each group	100.0	1.6	5.4	8.1	12.7	22.0	13.9
Farms reporting	10,314	2,607	2,692	1,897	1,488	1,135	279
Wool shorn (pounds)	6,564,273	114,410	395,878	587,208	881,706	1,486,188	877,638
Average per sheep shorn	8.2	9.3	9.3	9.1	8.7	8.5	7.9
Number of sheep and lambs on farms (total)	1,150,346	28,667	81,347	108,085	147,709	235,720	139,070
Lambs born since Oct. 1, 1929	212,500	7,492	23,200	27,499	33,610	48,637	23,986
Rams and wethers born before Oct. 1, 1929	49,035	2,138	2,959	3,981	5,340	7,901	4,193
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	186,705	4,848	11,913	16,453	22,099	36,856	21,258
Ewes born before Oct. 1, 1928	702,106	14,189	43,275	60,162	87,260	142,326	89,633
Nebraska							
Number of sheep and lambs shorn	333,550	6,567	18,408	24,079	31,302	59,241	39,635
Per cent of total in each group	100.0	2.0	5.5	7.5	9.4	17.8	11.9
Farms reporting	4,383	1,452	1,180	726	477	376	101
Wool shorn (pounds)	2,466,689	59,620	165,571	213,791	263,595	484,625	310,891
Average per sheep shorn	7.4	9.1	9.0	8.6	8.4	8.2	7.8
Number of sheep and lambs on farms (total)	496,411	16,065	42,144	50,288	56,161	86,406	45,715
Lambs born since Oct. 1, 1929	134,230	5,844	16,564	19,198	20,665	30,321	12,294
Rams and wethers born before Oct. 1, 1929	122,430	2,066	2,078	3,419	3,441	4,693	5,401
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	47,969	2,069	4,913	5,933	6,398	9,035	4,847
Ewes born before Oct. 1, 1928	191,782	6,689	17,980	21,688	25,657	42,357	23,173
Kansas							
Number of sheep and lambs shorn	299,525	8,480	40,869	58,087	59,275	66,163	24,508
Per cent of total in each group	100.0	2.8	13.6	19.4	19.8	22.1	8.2
Farms reporting	7,398	1,668	2,543	1,729	908	454	64
Wool shorn (pounds)	2,170,366	69,363	312,257	432,053	425,120	471,640	166,770
Average per sheep shorn	7.2	8.2	7.6	7.4	7.2	7.1	6.8
Number of sheep and lambs on farms (total)	574,336	22,482	85,590	106,893	96,497	89,781	32,772
Lambs born since Oct. 1, 1929	210,572	8,263	35,011	43,126	38,580	35,209	10,026
Rams and wethers born before Oct. 1, 1929	47,044	1,454	3,954	3,594	2,570	2,101	3,076
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	51,771	2,502	8,289	11,388	8,598	6,744	2,360
Ewes born before Oct. 1, 1928	264,949	10,263	38,336	48,785	46,740	45,727	17,310
SOUTH ATLANTIC							
Delaware							
Number of sheep and lambs shorn	2,834	122	712	930	738		332
Per cent of total in each group	100.0	4.3	25.1	32.8	26.0		11.7
Farms reporting	139	35	60	31	12		1
Wool shorn (pounds)	17,979	894	4,576	6,407	4,269		1,834
Average per sheep shorn	6.3	7.3	6.4	6.9	5.8		5.5
Number of sheep and lambs on farms (total)	5,326	331	1,545	1,805	1,150		495
Lambs born since Oct. 1, 1929	1,921	148	609	712	327		125
Rams and wethers born before Oct. 1, 1929	138	12	40	30	17		39
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	566	11	139	185	145		86
Ewes born before Oct. 1, 1928	2,701	160	757	878	661		245
Maryland							
Number of sheep and lambs shorn	88,577	3,550	31,723	33,309	15,476	4,219	300
Per cent of total in each group	100.0	4.0	35.8	37.6	17.5	4.8	0.3
Farms reporting	3,813	587	1,921	1,018	250	36	1
Wool shorn (pounds)	596,255	23,453	203,606	209,966	92,971	24,400	1,800
Average per sheep shorn	6.7	6.6	6.4	6.3	6.0	5.8	6.0
Number of sheep and lambs on farms (total)	194,152	8,265	66,333	66,491	29,537	7,812	625
Lambs born since Oct. 1, 1929	87,042	3,442	29,988	30,540	13,017	3,239	309
Rams and wethers born before Oct. 1, 1929	6,513	588	2,334	1,834	1,135	147	25
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	15,417	888	5,028	4,932	2,510	669	50
Ewes born before Oct. 1, 1928	85,180	3,347	28,983	29,185	12,925	3,757	250
District of Columbia							
Number of sheep and lambs shorn	1	1					
Per cent of total in each group	100.0	100.0					
Farms reporting	1	1					
Wool shorn (pounds)	10	10					
Average per sheep shorn	10.0	10.0					
Number of sheep and lambs on farms (total)	6	1					
Lambs born since Oct. 1, 1929							
Rams and wethers born before Oct. 1, 1929	2						
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929							
Ewes born before Oct. 1, 1928	4	1					
Virginia							
Number of sheep and lambs shorn	412,986	22,395	100,800	118,382	90,269	66,481	10,917
Per cent of total in each group	100.0	5.4	24.4	28.7	21.9	16.1	2.6
Farms reporting	15,875	4,020	6,376	3,508	1,398	482	29
Wool shorn (pounds)	2,078,165	116,228	513,637	598,637	446,095	326,910	53,308
Average per sheep shorn	5.0	5.2	5.1	5.1	4.9	4.9	4.9
Number of sheep and lambs on farms (total)	828,528	50,807	205,022	225,586	163,358	111,925	17,901
Lambs born since Oct. 1, 1929	368,185	22,250	92,791	102,572	72,316	48,541	7,548
Rams and wethers born before Oct. 1, 1929	23,805	2,076	6,587	6,011	4,561	2,721	608
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	61,998	4,996	16,889	16,679	11,095	7,013	1,246
Ewes born before Oct. 1, 1928	374,540	21,485	88,755	100,324	75,336	53,650	8,499

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TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM							
	600 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 and over	None shorn
WEST NORTH CENTRAL—Continued								
South Dakota								
Number of sheep and lambs shorn	90,121	163,712	24,997	11,960				
Per cent of total in each group	11.3	20.5	3.1	1.5				
Farms reporting	124	112	8	2				
Wool shorn (pounds)	702,511	1,229,659	262,669	86,400				
Average per sheep shorn	7.8	7.5	8.1	7.3				
Number of sheep and lambs on farms (total)	102,854	183,336	24,123	6,135				93,300
Lambs born since Oct. 1, 1929	13,069	17,294	1,613	70				16,630
Rams and wethers born before Oct. 1, 1929	4,051	6,564	2,362	190				9,356
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	15,807	32,469	4,170	500				20,332
Ewes born before Oct. 1, 1928	69,927	127,009	15,978	5,375				46,082
Nebraska								
Number of sheep and lambs shorn	23,899	25,205	14,850	13,064	26,000	51,400		
Per cent of total in each group	7.2	7.6	4.5	3.9	7.5	15.4		
Farms reporting	32	19	5	2	2	2		
Wool shorn (pounds)	178,666	100,200	96,200	81,447	107,113	315,000		
Average per sheep shorn	7.6	7.5	6.5	6.2	4.3	6.1		
Number of sheep and lambs on farms (total)	18,160	18,284	9,739	1,200	4	1,700		149,672
Lambs born since Oct. 1, 1929	3,152	2,976	1,135	4	4			22,077
Rams and wethers born before Oct. 1, 1929	5,595	2,483	5,500					87,154
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	1,910	3,516	904					8,444
Ewes born before Oct. 1, 1928	7,523	9,309	2,200	1,200		1,700		32,297
Kansas								
Number of sheep and lambs shorn	10,517	10,776	6,560	5,000				
Per cent of total in each group	3.5	6.6	2.3	1.7				
Farms reporting	15	14	2	1				
Wool shorn (pounds)	74,040	142,114	47,060	30,000				
Average per sheep shorn	7.0	7.2	6.9	6.0				
Number of sheep and lambs on farms (total)	10,502	18,916	2,431					108,472
Lambs born since Oct. 1, 1929	2,532	5,168	175					32,432
Rams and wethers born before Oct. 1, 1929	2,028	3,390	6					24,871
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	815	1,753						9,322
Ewes born before Oct. 1, 1928	5,077	8,605	2,250					41,847
SOUTH ATLANTIC								
Delaware								
Number of sheep and lambs shorn								
Per cent of total in each group								
Farms reporting								
Wool shorn (pounds)								
Average per sheep shorn								
Number of sheep and lambs on farms (total)								
Lambs born since Oct. 1, 1929								
Rams and wethers born before Oct. 1, 1929								
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929								
Ewes born before Oct. 1, 1928								
Maryland								
Number of sheep and lambs shorn								
Per cent of total in each group								
Farms reporting								
Wool shorn (pounds)								
Average per sheep shorn								
Number of sheep and lambs on farms (total)								15,089
Lambs born since Oct. 1, 1929								6,616
Rams and wethers born before Oct. 1, 1929								450
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929								1,340
Ewes born before Oct. 1, 1928								6,733
District of Columbia								
Number of sheep and lambs shorn								
Per cent of total in each group								
Farms reporting								
Wool shorn (pounds)								
Average per sheep shorn								
Number of sheep and lambs on farms (total)								5
Lambs born since Oct. 1, 1929								
Rams and wethers born before Oct. 1, 1929								2
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929								
Ewes born before Oct. 1, 1928								3
Virginia								
Number of sheep and lambs shorn	2,742	1,060						
Per cent of total in each group	0.7	0.2						
Farms reporting	4	1						
Wool shorn (pounds)	12,350	6,000						
Average per sheep shorn	4.5	6.0						
Number of sheep and lambs on farms (total)	2,777	869						80,281
Lambs born since Oct. 1, 1929	925	30						21,212
Rams and wethers born before Oct. 1, 1929	30	25						1,189
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	130	14						3,034
Ewes born before Oct. 1, 1928	1,692	800						23,949

TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 49	50 to 99	100 to 299	300 to 599
SOUTH ATLANTIC—Continued							
West Virginia							
Number of sheep and lambs shorn.....	521,361	21,693	137,220	160,620	108,653	82,294	7,081
Per cent of total in each group.....	100.0	4.2	26.3	30.8	20.8	15.8	1.3
Farms reporting.....	19,527	3,953	8,464	4,841	1,671	575	19
Wool shorn (pounds).....	2,741,308	109,203	606,972	797,010	599,643	506,584	43,896
Average per sheep shorn.....	5.3	5.0	4.9	5.0	5.5	6.2	6.2
Number of sheep and lambs on farms (total).....	896,661	49,607	250,420	270,147	160,355	98,416	7,315
Lambs born since Oct. 1, 1929.....	319,914	19,200	104,081	105,472	51,681	22,938	943
Rams and wethers born before Oct. 1, 1929.....	48,665	1,882	9,302	10,917	11,152	11,873	1,204
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	91,687	5,901	25,808	25,955	15,972	9,971	1,601
Ewes born before Oct. 1, 1928.....	436,395	22,524	120,169	133,803	81,550	53,634	3,567
North Carolina							
Number of sheep and lambs shorn.....	72,469	11,635	27,395	18,595	9,005	4,809	1,130
Per cent of total in each group.....	100.0	15.9	37.8	25.7	12.4	6.6	1.6
Farms reporting.....	4,784	2,210	1,823	670	141	37	3
Wool shorn (pounds).....	345,140	58,058	133,014	88,424	30,083	21,470	5,100
Average per sheep shorn.....	4.8	5.0	4.9	4.8	4.3	4.5	4.5
Number of sheep and lambs on farms (total).....	140,235	24,338	51,909	32,329	14,001	7,413	1,595
Lambs born since Oct. 1, 1929.....	61,887	10,339	22,718	13,576	5,940	2,839	535
Rams and wethers born before Oct. 1, 1929.....	6,810	1,435	2,437	1,399	406	206	18
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	16,493	2,887	5,629	3,363	1,518	884	110
Ewes born before Oct. 1, 1928.....	61,095	9,677	21,125	13,982	6,221	3,489	932
South Carolina							
Number of sheep and lambs shorn.....	10,386	1,183	2,615	2,951	1,108	2,529	-----
Per cent of total in each group.....	100.0	11.4	25.2	28.4	10.7	24.4	-----
Farms reporting.....	555	255	174	89	18	19	-----
Wool shorn (pounds).....	44,819	6,148	12,038	13,350	4,823	8,460	-----
Average per sheep shorn.....	4.3	5.2	4.6	4.5	4.4	3.3	-----
Number of sheep and lambs on farms (total).....	18,841	2,079	4,514	4,684	1,693	2,933	-----
Lambs born since Oct. 1, 1929.....	6,472	696	1,564	1,719	561	931	-----
Rams and wethers born before Oct. 1, 1929.....	840	138	229	183	48	74	-----
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	1,801	207	483	502	165	233	-----
Ewes born before Oct. 1, 1928.....	9,728	1,038	2,238	2,277	919	1,695	-----
Georgia							
Number of sheep and lambs shorn.....	34,335	2,281	4,984	5,718	4,687	7,140	3,185
Per cent of total in each group.....	100.0	6.6	14.5	16.7	13.7	20.8	9.3
Farms reporting.....	1,136	491	329	175	73	51	9
Wool shorn (pounds).....	115,399	8,479	18,066	21,853	17,486	21,872	9,643
Average per sheep shorn.....	3.4	3.7	3.6	3.8	3.7	3.1	3.0
Number of sheep and lambs on farms (total).....	49,690	3,779	7,919	8,227	5,856	8,074	2,455
Lambs born since Oct. 1, 1929.....	14,730	1,330	2,763	2,741	1,566	2,427	496
Rams and wethers born before Oct. 1, 1929.....	6,800	542	1,040	865	1,051	1,007	568
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	5,992	440	1,032	1,025	836	833	280
Ewes born before Oct. 1, 1928.....	22,168	1,467	3,084	3,696	2,403	4,407	1,181
Florida							
Number of sheep and lambs shorn.....	38,031	300	834	1,558	2,056	5,471	6,312
Per cent of total in each group.....	100.0	0.8	2.2	4.1	5.4	14.4	16.6
Farms reporting.....	260	58	55	40	31	35	16
Wool shorn (pounds).....	118,617	1,216	3,275	4,976	5,983	14,945	19,522
Average per sheep shorn.....	3.1	4.1	3.9	3.2	2.9	2.7	3.1
Number of sheep and lambs on farms (total).....	47,275	477	1,383	1,848	2,270	6,240	7,805
Lambs born since Oct. 1, 1929.....	6,526	117	353	432	456	1,241	815
Rams and wethers born before Oct. 1, 1929.....	8,125	107	153	308	266	867	929
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	5,659	58	149	210	267	643	745
Ewes born before Oct. 1, 1928.....	24,955	195	663	898	1,231	3,459	5,016
EAST SOUTH CENTRAL							
Kentucky							
Number of sheep and lambs shorn.....	782,929	31,708	158,301	231,746	211,173	119,858	19,726
Per cent of total in each group.....	100.0	4.0	20.3	29.6	27.0	15.2	2.5
Farms reporting.....	26,858	5,922	9,811	6,876	3,301	884	63
Wool shorn (pounds).....	3,688,181	145,066	746,587	1,070,504	981,316	571,961	103,114
Average per sheep shorn.....	4.7	4.6	4.7	4.7	4.6	4.8	5.2
Number of sheep and lambs on farms (total).....	1,597,223	70,607	322,656	456,898	395,687	207,133	35,994
Lambs born since Oct. 1, 1929.....	758,746	30,733	152,101	221,794	191,961	97,652	15,741
Rams and wethers born before Oct. 1, 1929.....	39,010	2,781	8,715	9,553	8,310	5,509	1,354
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	83,477	6,321	18,773	20,898	17,010	9,777	2,117
Ewes born before Oct. 1, 1928.....	715,990	30,772	143,067	204,563	178,406	94,135	16,782
Tennessee							
Number of sheep and lambs shorn.....	306,751	18,298	83,237	93,102	68,673	35,980	3,661
Per cent of total in each group.....	100.0	6.0	27.1	30.4	22.4	11.7	1.2
Farms reporting.....	12,886	3,508	5,211	2,807	1,074	271	11
Wool shorn (pounds).....	1,296,247	82,779	358,295	380,267	281,923	150,121	14,362
Average per sheep shorn.....	4.2	4.5	4.3	4.2	4.1	4.3	3.9
Number of sheep and lambs on farms (total).....	625,888	41,381	165,175	182,140	119,103	54,442	5,135
Lambs born since Oct. 1, 1929.....	272,131	17,211	72,472	78,099	53,061	23,937	2,425
Rams and wethers born before Oct. 1, 1929.....	21,132	2,229	5,989	5,167	3,263	1,772	64
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	55,362	3,943	13,558	10,621	8,050	3,676	409
Ewes born before Oct. 1, 1928.....	277,263	17,998	73,156	78,653	54,729	25,057	2,287

LIVESTOCK PRODUCTS

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TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM							None shorn
	600 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 and over	
SOUTH ATLANTIC—Continued								
West Virginia								
Number of sheep and lambs shorn.....	1,950	1,900						
Per cent of total in each group.....	0.4	0.4						
Farms reporting.....	3	1						
Wool shorn (pounds).....	9,500	9,000						
Average per sheep shorn.....	4.9	4.7						
Number of sheep and lambs on farms (total).....	2,546	2,125						
Lambs born since Oct. 1, 1929.....	542	400						40,830
Rams and wethers born before Oct. 1, 1929.....	279	25						14,657
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	275	25						2,031
Ewes born before Oct. 1, 1928.....	1,450	1,100						5,044
		600						19,098
North Carolina								
Number of sheep and lambs shorn.....								
Per cent of total in each group.....								
Farms reporting.....								
Wool shorn (pounds).....								
Average per sheep shorn.....								
Number of sheep and lambs on farms (total).....								14,614
Lambs born since Oct. 1, 1929.....								5,934
Rams and wethers born before Oct. 1, 1929.....								909
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....								2,102
Ewes born before Oct. 1, 1928.....								5,669
South Carolina								
Number of sheep and lambs shorn.....								
Per cent of total in each group.....								
Farms reporting.....								
Wool shorn (pounds).....								
Average per sheep shorn.....								
Number of sheep and lambs on farms (total).....								2,938
Lambs born since Oct. 1, 1929.....								1,001
Rams and wethers born before Oct. 1, 1929.....								105
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....								211
Ewes born before Oct. 1, 1928.....								1,561
Georgia								
Number of sheep and lambs shorn.....	4,740	1,600						
Per cent of total in each group.....	13.8	4.7						
Farms reporting.....	7	1						
Wool shorn (pounds).....	13,200	4,800						
Average per sheep shorn.....	2.8	3.0						
Number of sheep and lambs on farms (total).....	5,290	1,600						5,690
Lambs born since Oct. 1, 1929.....	900	400						2,117
Rams and wethers born before Oct. 1, 1929.....	400	600						737
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	640	100						806
Ewes born before Oct. 1, 1928.....	3,350	500						2,230
Florida								
Number of sheep and lambs shorn.....	8,250	8,250		5,000				
Per cent of total in each group.....	21.7	21.7		13.1				
Farms reporting.....	11	7		1				
Wool shorn (pounds).....	23,600	25,100		20,000				
Average per sheep shorn.....	2.9	3.0		4.0				
Number of sheep and lambs on farms (total).....	9,250	8,005		7,100				3,197
Lambs born since Oct. 1, 1929.....	1,400	1,875		1,000				807
Rams and wethers born before Oct. 1, 1929.....	975	1,195		3,000				320
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	1,350	1,105		600				532
Ewes born before Oct. 1, 1928.....	5,525	3,830		2,500				1,538
EAST SOUTH CENTRAL								
Kentucky								
Number of sheep and lambs shorn.....	5,327	2,270	3,320					
Per cent of total in each group.....	0.7	0.3	0.4					
Farms reporting.....	8	2	1					
Wool shorn (pounds).....	32,502	15,400	12,731					
Average per sheep shorn.....	6.1	6.8	3.8					
Number of sheep and lambs on farms (total).....	11,550	4,446	7,615					84,827
Lambs born since Oct. 1, 1929.....	5,392	2,050	3,780					37,542
Rams and wethers born before Oct. 1, 1929.....	197	85	190					2,250
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	652	211	395					7,323
Ewes born before Oct. 1, 1928.....	5,309	2,100	3,150					37,706
Tennessee								
Number of sheep and lambs shorn.....	1,500	2,300						
Per cent of total in each group.....	0.5	0.7						
Farms reporting.....	2	2						
Wool shorn (pounds).....	6,300	10,200						
Average per sheep shorn.....	4.2	4.4						
Number of sheep and lambs on farms (total).....	831	358						57,323
Lambs born since Oct. 1, 1929.....	325	156						23,845
Rams and wethers born before Oct. 1, 1929.....	1	17						2,030
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	100	10						5,095
Ewes born before Oct. 1, 1928.....	405	175						24,553

TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 49	50 to 99	100 to 299	300 to 599
EAST SOUTH CENTRAL—Continued							
Alabama							
Number of sheep and lambs shorn	52,256	1,777	4,252	4,400	5,913	13,464	5,017
Per cent of total in each group	100.0	3.4	8.1	8.4	11.3	25.8	9.6
Farms reporting	993	382	283	132	89	85	18
Wool shorn (pounds)	183,834	7,957	16,256	17,204	20,795	49,027	17,910
Average per sheep shorn	3.5	4.5	3.8	3.9	3.5	3.6	3.5
Number of sheep and lambs on farms (total)	69,156	3,324	6,724	6,062	8,212	15,767	5,867
Lambs born since Oct. 1, 1929	18,582	1,137	2,163	2,032	2,595	4,264	1,220
Rams and wethers born before Oct. 1, 1929	7,459	447	820	543	896	2,223	302
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	9,102	457	1,004	769	1,034	2,279	985
Ewes born before Oct. 1, 1928	34,013	1,253	2,737	2,718	3,687	7,001	2,820
Mississippi							
Number of sheep and lambs shorn	82,848	2,613	7,188	8,905	9,381	16,030	15,102
Per cent of total in each group	100.0	3.2	8.7	10.7	11.3	19.3	18.2
Farms reporting	1,594	538	498	267	149	112	42
Wool shorn (pounds)	272,638	10,527	26,417	32,468	31,241	48,821	47,075
Average per sheep shorn	3.3	4.0	3.7	3.6	3.3	3.0	3.1
Number of sheep and lambs on farms (total)	110,056	4,481	10,944	12,246	12,427	18,368	17,080
Lambs born since Oct. 1, 1929	25,483	1,433	3,183	3,449	3,487	4,354	3,253
Rams and wethers born before Oct. 1, 1929	18,250	626	1,545	1,607	1,630	3,146	3,205
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	15,235	538	1,550	1,554	1,818	2,083	1,666
Ewes born before Oct. 1, 1928	51,088	1,884	4,666	5,576	5,492	8,785	8,956
WEST SOUTH CENTRAL							
Arkansas							
Number of sheep and lambs shorn	41,579	4,696	16,184	13,583	4,749	1,917	450
Per cent of total in each group	100.0	11.3	38.9	32.7	11.4	4.6	1.1
Farms reporting	2,407	855	1,015	411	81	14	1
Wool shorn (pounds)	189,658	22,527	73,999	61,042	21,554	8,536	2,000
Average per sheep shorn	4.6	4.8	4.6	4.5	4.5	4.5	4.4
Number of sheep and lambs on farms (total)	85,500	9,898	28,998	22,265	6,939	2,790	-----
Lambs born since Oct. 1, 1929	34,138	3,940	11,884	8,833	2,757	1,022	-----
Rams and wethers born before Oct. 1, 1929	5,710	813	1,461	1,464	270	205	-----
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	10,661	1,186	3,451	2,837	547	301	-----
Ewes born before Oct. 1, 1928	35,891	3,953	11,802	9,131	3,356	1,202	-----
Louisiana							
Number of sheep and lambs shorn	129,621	3,654	7,909	8,654	9,729	19,656	17,543
Per cent of total in each group	100.0	2.8	6.1	6.7	7.5	15.2	13.5
Farms reporting	1,911	758	530	262	148	128	41
Wool shorn (pounds)	418,135	14,776	29,785	32,011	34,730	61,532	55,218
Average per sheep shorn	3.2	4.0	3.8	3.7	3.6	3.1	3.1
Number of sheep and lambs on farms (total)	171,432	5,825	10,903	10,681	12,305	22,318	21,720
Lambs born since Oct. 1, 1929	43,211	1,541	3,053	2,862	3,070	5,037	4,335
Rams and wethers born before Oct. 1, 1929	17,897	692	1,088	1,265	1,404	2,335	2,955
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	17,355	733	1,585	1,442	1,311	2,603	2,174
Ewes born before Oct. 1, 1928	92,939	2,859	5,177	5,112	6,610	12,293	12,256
Oklahoma							
Number of sheep and lambs shorn	122,504	3,013	13,940	23,829	25,563	28,750	9,397
Per cent of total in each group	100.0	2.5	11.4	19.5	20.9	23.5	7.7
Farms reporting	9,799	602	874	691	393	201	26
Wool shorn (pounds)	883,897	25,092	109,487	183,987	183,822	203,220	57,811
Average per sheep shorn	7.2	8.3	7.9	7.7	7.2	7.1	6.1
Number of sheep and lambs on farms (total)	221,616	7,741	28,437	44,420	41,974	41,176	9,124
Lambs born since Oct. 1, 1929	83,873	2,833	11,624	17,945	16,969	15,829	3,371
Rams and wethers born before Oct. 1, 1929	18,879	684	2,245	2,637	2,899	2,181	604
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	24,823	1,037	3,621	4,907	4,255	4,029	640
Ewes born before Oct. 1, 1928	99,339	3,187	10,947	18,931	18,411	19,137	4,569
Texas							
Number of sheep and lambs shorn	5,019,918	9,699	40,254	82,837	181,069	585,376	522,650
Per cent of total in each group	100.0	0.2	0.8	1.7	3.6	11.7	10.4
Farms reporting	15,981	1,812	2,461	2,344	2,639	3,690	1,300
Wool shorn (pounds)	38,523,669	63,869	281,562	590,644	1,377,296	4,563,392	4,083,011
Average per sheep shorn	7.7	7.1	7.0	7.2	7.6	7.8	7.8
Number of sheep and lambs on farms (total)	7,021,334	20,424	75,678	137,425	274,652	788,805	690,497
Lambs born since Oct. 1, 1929	1,792,086	6,192	23,176	41,300	78,373	205,622	160,444
Rams and wethers born before Oct. 1, 1929	978,547	2,749	9,034	15,854	32,363	116,193	112,730
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	1,053,619	2,612	9,062	17,621	33,504	97,171	87,536
Ewes born before Oct. 1, 1928	3,287,082	8,471	34,466	62,050	130,412	369,819	338,787
MOUNTAIN							
Montana							
Number of sheep and lambs shorn	3,235,512	3,000	9,623	21,133	50,910	230,451	271,044
Per cent of total in each group	100.0	0.1	0.3	0.7	1.6	7.1	8.4
Farms reporting	6,134	905	606	598	728	1,330	663
Wool shorn (pounds)	29,111,557	35,329	92,690	109,724	470,720	2,106,554	2,390,123
Average per sheep shorn	9.0	9.8	9.6	9.5	9.4	9.1	8.8
Number of sheep and lambs on farms (total)	4,027,457	14,089	22,604	42,100	80,666	330,927	345,139
Lambs born since Oct. 1, 1929	438,128	2,510	5,529	11,222	21,939	66,837	46,774
Rams and wethers born before Oct. 1, 1929	107,058	570	767	1,258	2,611	9,983	9,729
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	174,369	2,176	3,933	6,000	14,364	53,923	61,525
Ewes born before Oct. 1, 1928	2,757,904	8,833	12,375	23,611	50,852	200,184	227,111

LIVESTOCK PRODUCTS

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TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM							None shorn
	600 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 and over	
EAST SOUTH CENTRAL—Continued								
Alabama								
Number of sheep and lambs shorn.....	6,856	7,377	3,200					
Per cent of total in each group.....	13.1	14.1	6.1					
Farms reporting.....	9	4	1					
Wool shorn (pounds).....	21,485	24,300	9,500					
Average per sheep shorn.....	3.1	3.3	3.0					
Number of sheep and lambs on farms (total).....	7,270	6,997	4,500					4,913
Lambs born since Oct. 1, 1929.....	800	1,650	1,000					1,721
Rams and wethers born before Oct. 1, 1929.....	1,025	315	200					628
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	340	1,105	500					509
Ewes born before Oct. 1, 1928.....	5,105	3,837	2,800					2,655
Mississippi								
Number of sheep and lambs shorn.....	6,120	11,322	6,147					
Per cent of total in each group.....	7.4	13.7	7.4					
Farms reporting.....	8	5	2					
Wool shorn (pounds).....	17,550	40,200	18,341					
Average per sheep shorn.....	2.9	3.5	3.0					
Number of sheep and lambs on farms (total).....	8,655	13,150	6,450					6,255
Lambs born since Oct. 1, 1929.....	1,380	2,000	850					2,094
Rams and wethers born before Oct. 1, 1929.....	1,050	2,250	1,500					731
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	1,675	2,150	1,300					871
Ewes born before Oct. 1, 1928.....	3,650	6,720	2,800					2,559
WEST SOUTH CENTRAL								
Arkansas								
Number of sheep and lambs shorn.....								
Per cent of total in each group.....								
Farms reporting.....								
Wool shorn (pounds).....								
Average per sheep shorn.....								
Number of sheep and lambs on farms (total).....								14,910
Lambs born since Oct. 1, 1929.....								5,696
Rams and wethers born before Oct. 1, 1929.....								1,688
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....								1,739
Ewes born before Oct. 1, 1928.....								6,387
Louisiana								
Number of sheep and lambs shorn.....	11,180	34,496	16,800					
Per cent of total in each group.....	8.6	26.6	13.0					
Farms reporting.....	16	23	5					
Wool shorn (pounds).....	37,187	106,996	45,900					
Average per sheep shorn.....	3.3	3.1	2.7					
Number of sheep and lambs on farms (total).....	12,138	41,589	22,300					11,563
Lambs born since Oct. 1, 1929.....	2,245	10,591	6,700					3,727
Rams and wethers born before Oct. 1, 1929.....	1,250	4,355	1,670					883
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	865	4,075	1,650					947
Ewes born before Oct. 1, 1928.....	7,778	22,568	12,250					5,006
Oklahoma								
Number of sheep and lambs shorn.....	3,300	6,500	8,212					
Per cent of total in each group.....	2.7	5.3	6.7					
Farms reporting.....	5	4	3					
Wool shorn (pounds).....	23,200	59,300	38,358					
Average per sheep shorn.....	7.0	9.1	4.7					
Number of sheep and lambs on farms (total).....	2,532	4,285	6,276					35,651
Lambs born since Oct. 1, 1929.....	550	250	1,707					12,467
Rams and wethers born before Oct. 1, 1929.....	52	250	152					2,675
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	235	1,025	1,125					3,949
Ewes born before Oct. 1, 1928.....	1,695	2,760	3,202					16,560
Texas								
Number of sheep and lambs shorn.....	453,571	1,210,594	928,504	562,303	352,891	70,650		
Per cent of total in each group.....	9.0	24.1	18.5	11.6	7.0	1.4		
Farms reporting.....	610	822	279	91	25	2		
Wool shorn (pounds).....	3,519,120	9,251,816	7,032,470	4,677,174	2,599,315	448,000		
Average per sheep shorn.....	7.8	7.7	7.6	8.0	7.4	6.3		
Number of sheep and lambs on farms (total).....	500,030	1,626,010	1,241,340	745,850	378,966	80,650		362,407
Lambs born since Oct. 1, 1929.....	141,492	396,591	308,048	172,024	76,281	10,000		82,543
Rams and wethers born before Oct. 1, 1929.....	88,734	219,274	159,984	104,088	64,630	3,650		49,264
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	78,548	232,986	185,475	140,427	61,148	15,000		62,589
Ewes born before Oct. 1, 1928.....	281,256	777,159	587,833	329,311	146,907	52,090		168,011
MOUNTAIN								
Montana								
Number of sheep and lambs shorn.....	300,347	940,179	541,744	508,164	325,297	33,000		
Per cent of total in each group.....	9.3	29.1	16.7	15.7	10.1	1.0		
Farms reporting.....	397	639	164	80	23	1		
Wool shorn (pounds).....	2,611,176	8,510,250	4,907,293	4,559,167	2,072,021	250,000		
Average per sheep shorn.....	8.7	9.1	9.1	9.0	9.1	7.6		
Number of sheep and lambs on farms (total).....	352,604	1,112,236	617,295	537,267	328,156	34,178		261,196
Lambs born since Oct. 1, 1929.....	37,608	120,810	36,806	41,456	24,219			22,910
Rams and wethers born before Oct. 1, 1929.....	8,326	26,434	18,140	15,938	6,739	348		6,304
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	59,121	195,740	112,172	99,831	66,204	7,457		41,824
Ewes born before Oct. 1, 1928.....	247,549	769,752	450,168	380,043	230,004	26,373		136,149

TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 49	50 to 99	100 to 299	300 to 599
MOUNTAIN—Continued							
Idaho							
Number of sheep and lambs shorn.....	2,022,216	6,550	21,311	39,004	72,332	167,051	109,681
Per cent of total in each group.....	100.0	0.3	1.1	1.9	3.6	7.8	5.4
Farms reporting.....	6,880	1,493	1,325	1,123	1,067	994	270
Wool shorn (pounds).....	18,020,282	61,923	205,288	371,645	686,584	1,470,735	998,030
Average per sheep shorn.....	8.9	9.5	9.6	9.5	9.5	9.4	9.1
Number of sheep and lambs on farms (total).....	3,301,754	20,850	60,045	88,948	150,381	299,459	192,161
Lambs born since Oct. 1, 1929.....	1,224,301	8,293	25,361	37,291	63,923	124,469	70,775
Rams and wethers born before Oct. 1, 1929.....	61,751	892	2,428	3,641	5,080	8,883	3,594
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	308,892	2,501	6,590	9,511	14,043	28,245	17,123
Ewes born before Oct. 1, 1928.....	1,706,810	9,164	25,666	38,505	67,335	137,862	91,769
Wyoming							
Number of sheep and lambs shorn.....	2,852,680	1,754	5,055	10,066	22,049	95,751	124,520
Per cent of total in each group.....	100.0	0.1	0.2	0.4	0.8	3.4	4.4
Farms reporting.....	3,028	406	325	288	321	545	305
Wool shorn (pounds).....	23,982,271	17,143	47,870	93,495	201,167	825,995	1,037,324
Average per sheep shorn.....	8.4	9.8	9.5	9.3	9.1	8.6	8.3
Number of sheep and lambs on farms (total).....	3,417,460	6,594	21,469	21,102	40,914	141,243	160,937
Lambs born since Oct. 1, 1929.....	307,459	1,455	4,195	6,800	11,290	30,059	21,650
Rams and wethers born before Oct. 1, 1929.....	140,742	434	780	857	1,520	6,850	5,400
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	571,267	1,266	3,063	2,988	6,432	22,549	28,768
Ewes born before Oct. 1, 1928.....	2,897,062	3,439	13,431	10,957	21,672	82,290	105,229
Colorado							
Number of sheep and lambs shorn.....	1,494,687	3,109	8,818	15,314	30,491	129,734	156,275
Per cent of total in each group.....	100.0	0.2	0.6	1.0	2.0	8.7	10.5
Farms reporting.....	3,953	683	504	439	444	739	388
Wool shorn (pounds).....	11,678,297	26,658	74,494	120,842	229,245	985,280	1,173,013
Average per sheep shorn.....	7.8	8.6	8.4	7.9	7.5	7.6	7.5
Number of sheep and lambs on farms (total).....	2,505,159	17,040	47,360	38,197	63,067	184,727	106,291
Lambs born since Oct. 1, 1929.....	270,859	3,092	6,810	10,330	14,175	35,973	29,988
Rams and wethers born before Oct. 1, 1929.....	698,192	7,445	22,339	4,793	14,379	17,570	12,888
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	250,652	1,621	3,479	5,321	7,026	24,081	24,930
Ewes born before Oct. 1, 1928.....	1,285,456	4,882	14,732	17,753	27,487	109,603	128,485
New Mexico							
Number of sheep and lambs shorn.....	1,920,706	2,097	9,194	17,119	44,111	195,602	206,526
Per cent of total in each group.....	100.0	0.1	0.5	0.9	2.3	10.2	13.9
Farms reporting.....	4,789	439	572	480	646	1,170	688
Wool shorn (pounds).....	13,709,145	14,195	53,899	92,345	253,469	1,110,082	1,532,772
Average per sheep shorn.....	7.1	6.8	5.9	5.4	5.7	5.7	5.8
Number of sheep and lambs on farms (total).....	2,291,426	4,980	14,134	24,159	62,777	250,043	318,847
Lambs born since Oct. 1, 1929.....	232,291	1,239	2,214	3,436	8,985	23,060	29,215
Rams and wethers born before Oct. 1, 1929.....	83,471	353	730	1,259	3,400	13,031	13,121
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	428,363	437	2,466	3,778	10,132	42,222	55,095
Ewes born before Oct. 1, 1928.....	1,547,301	2,951	8,724	15,686	40,200	171,724	220,816
Arizona							
Number of sheep and lambs shorn.....	968,720	1,046	5,554	13,683	25,480	108,176	133,057
Per cent of total in each group.....	100.0	0.1	0.6	1.4	2.6	11.2	13.8
Farms reporting.....	2,556	177	349	382	364	623	336
Wool shorn (pounds).....	5,451,415	5,872	25,934	60,569	108,013	390,599	450,333
Average per sheep shorn.....	5.6	5.6	4.7	4.4	4.3	3.7	3.4
Number of sheep and lambs on farms (total).....	1,339,905	1,716	8,293	20,590	37,907	154,408	177,700
Lambs born since Oct. 1, 1929.....	329,937	433	1,879	5,109	8,804	35,507	36,145
Rams and wethers born before Oct. 1, 1929.....	51,330	117	480	1,108	2,370	8,768	8,089
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	161,850	190	1,144	2,749	5,135	20,460	22,841
Ewes born before Oct. 1, 1928.....	796,738	976	4,784	11,626	21,598	89,673	110,625
Utah							
Number of sheep and lambs shorn.....	2,298,306	4,787	13,873	24,720	51,875	197,551	201,591
Per cent of total in each group.....	100.0	0.2	0.6	1.1	2.3	8.6	8.8
Farms reporting.....	6,106	1,063	873	726	761	1,101	509
Wool shorn (pounds).....	19,596,962	47,376	139,170	234,340	490,618	1,737,790	1,749,687
Average per sheep shorn.....	8.5	9.9	10.0	9.5	9.5	8.8	8.7
Number of sheep and lambs on farms (total).....	2,922,457	12,229	33,142	49,214	92,093	286,172	263,801
Lambs born since Oct. 1, 1929.....	463,805	3,694	10,552	14,622	29,707	75,738	52,240
Rams and wethers born before Oct. 1, 1929.....	82,672	811	2,059	2,904	2,200	6,065	7,045
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	449,225	2,558	4,807	8,753	10,431	37,014	38,048
Ewes born before Oct. 1, 1928.....	1,926,755	5,266	15,634	22,935	49,755	166,455	166,468
Nevada							
Number of sheep and lambs shorn.....	944,468	435	1,520	3,170	5,068	10,440	14,275
Per cent of total in each group.....	100.0	(1)	0.2	0.3	0.5	1.1	1.5
Farms reporting.....	760	95	103	91	78	97	32
Wool shorn (pounds).....	7,398,470	3,584	13,404	28,162	40,780	135,171	108,137
Average per sheep shorn.....	7.8	8.2	8.9	8.9	8.0	7.6	7.6
Number of sheep and lambs on farms (total).....	1,201,837	1,331	4,144	6,347	9,039	27,469	19,973
Lambs born since Oct. 1, 1929.....	226,992	815	1,120	2,300	3,199	7,690	5,185
Rams and wethers born before Oct. 1, 1929.....	40,732	74	275	591	349	1,328	1,009
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	189,164	425	1,101	861	1,370	3,653	3,208
Ewes born before Oct. 1, 1928.....	744,949	517	1,648	2,595	4,121	14,288	12,563

¹ Less than one-tenth of 1 per cent.

LIVESTOCK PRODUCTS

TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM							
	600 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 and over	None shorn
MOUNTAIN—Continued								
Idaho								
Number of sheep and lambs shorn	125,072	414,877	315,160	318,399	345,456	25,300	71,333	-----
Per cent of total in each group	6.2	20.5	15.6	15.7	17.1	1.3	3.5	-----
Farms reporting	104	272	90	49	26	1	1	-----
Wool shorn (pounds)	1,124,951	3,705,261	2,721,435	2,862,103	2,951,576	253,000	601,756	-----
Average per sheep shorn	9.0	8.9	8.6	9.0	8.5	10.0	8.4	-----
Number of sheep and lambs on farms (total)	209,508	637,393	416,900	469,029	572,105	46,300	75,986	61,829
Lambs born since Oct. 1, 1929	82,086	228,053	130,984	161,585	230,145	21,000	1,789	23,647
Rams and wethers born before Oct. 1, 1929	4,381	8,051	5,212	5,918	8,293	600	3,295	1,583
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	20,412	41,866	47,502	37,347	66,308	5,000	4,240	8,204
Ewes born before Oct. 1, 1928	102,629	359,393	227,202	265,079	267,359	19,800	66,662	28,395
Wyoming								
Number of sheep and lambs shorn	147,537	547,746	632,317	579,357	454,575	176,912	55,041	-----
Per cent of total in each group	5.2	19.2	22.2	20.8	15.9	6.2	1.9	-----
Farms reporting	197	334	183	83	34	6	1	-----
Wool shorn (pounds)	1,195,253	4,648,488	5,382,215	4,921,488	3,970,998	1,211,577	434,368	-----
Average per sheep shorn	8.1	8.5	8.6	8.5	8.7	6.8	7.9	-----
Number of sheep and lambs on farms (total)	167,466	634,627	718,251	616,938	529,690	187,703	61,050	110,071
Lambs born since Oct. 1, 1929	14,297	60,275	48,532	39,600	33,300	25,400	500	14,806
Rams and wethers born before Oct. 1, 1929	4,534	26,288	28,552	24,061	19,469	4,100	1,450	16,947
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	35,158	100,284	116,624	110,853	84,025	27,470	13,100	18,297
Ewes born before Oct. 1, 1928	113,477	447,780	624,243	445,924	392,296	130,733	46,000	60,621
Colorado								
Number of sheep and lambs shorn	193,184	500,141	243,364	135,813	78,444	-----	-----	-----
Per cent of total in each group	12.9	33.5	16.3	9.1	5.2	-----	-----	-----
Farms reporting	253	345	72	21	5	-----	-----	-----
Wool shorn (pounds)	1,435,398	3,892,490	1,908,984	1,106,579	725,404	-----	-----	-----
Average per sheep shorn	7.4	7.8	7.8	8.1	9.2	-----	-----	-----
Number of sheep and lambs on farms (total)	225,899	595,526	267,208	135,746	82,139	-----	-----	681,959
Lambs born since Oct. 1, 1929	29,957	52,905	19,434	14,055	7,550	-----	-----	40,590
Rams and wethers born before Oct. 1, 1929	11,264	47,076	26,851	2,977	1,585	-----	-----	629,025
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	31,607	68,517	33,632	20,722	10,920	-----	-----	18,196
Ewes born before Oct. 1, 1928	153,071	397,028	187,291	97,062	62,084	-----	-----	88,148
New Mexico								
Number of sheep and lambs shorn	272,274	484,520	260,897	184,617	188,340	26,000	-----	-----
Per cent of total in each group	14.2	25.2	13.6	9.6	8.2	1.4	-----	-----
Farms reporting	362	336	76	27	13	1	-----	-----
Wool shorn (pounds)	1,707,842	3,552,450	2,173,513	1,663,649	1,346,129	208,000	-----	-----
Average per sheep shorn	6.3	7.3	8.3	9.0	8.5	8.0	-----	-----
Number of sheep and lambs on farms (total)	316,490	674,008	301,370	185,705	178,045	32,400	-----	28,468
Lambs born since Oct. 1, 1929	28,025	55,116	40,725	11,285	25,950	-----	-----	8,035
Rams and wethers born before Oct. 1, 1929	11,515	19,003	6,925	6,916	3,599	400	-----	4,219
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	68,435	112,970	55,879	33,741	37,303	6,000	-----	9,305
Ewes born before Oct. 1, 1928	218,515	386,919	197,841	134,763	111,193	26,000	-----	11,909
Arizona								
Number of sheep and lambs shorn	138,041	110,160	111,714	114,807	137,629	68,863	-----	-----
Per cent of total in each group	14.2	11.4	11.5	11.9	14.2	7.1	-----	-----
Farms reporting	190	75	31	15	10	2	-----	-----
Wool shorn (pounds)	506,275	522,565	848,684	873,700	933,407	719,014	-----	-----
Average per sheep shorn	3.7	4.7	7.6	7.6	6.8	10.4	-----	-----
Number of sheep and lambs on farms (total)	179,023	140,978	161,801	170,495	241,635	35,554	-----	9,858
Lambs born since Oct. 1, 1929	35,187	29,638	46,067	57,476	66,218	4,600	-----	2,844
Rams and wethers born before Oct. 1, 1929	6,190	4,984	6,833	2,859	9,745	506	-----	330
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	23,420	17,862	18,337	15,830	26,150	4,400	-----	3,317
Ewes born before Oct. 1, 1928	114,217	88,491	91,624	94,333	139,876	29,048	-----	2,867
Utah								
Number of sheep and lambs shorn	244,724	691,488	521,414	187,779	67,598	90,900	-----	-----
Per cent of total in each group	10.6	30.1	22.7	8.2	2.9	4.0	-----	-----
Farms reporting	322	467	158	29	5	2	-----	-----
Wool shorn (pounds)	2,107,494	5,866,836	4,335,558	1,630,593	555,500	702,000	-----	-----
Average per sheep shorn	8.6	8.5	8.3	8.7	8.2	7.7	-----	-----
Number of sheep and lambs on farms (total)	288,179	803,514	568,976	210,832	83,372	117,900	-----	113,033
Lambs born since Oct. 1, 1929	43,143	106,429	63,488	17,660	600	27,500	-----	18,632
Rams and wethers born before Oct. 1, 1929	7,636	19,211	17,246	5,390	3,715	2,500	-----	4,990
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	40,071	122,825	90,025	33,993	18,748	17,000	-----	24,862
Ewes born before Oct. 1, 1928	197,329	555,049	398,217	153,789	60,409	70,900	-----	64,549
Nevada								
Number of sheep and lambs shorn	29,491	192,358	176,805	246,782	141,800	116,824	-----	-----
Per cent of total in each group	3.1	20.4	18.7	26.1	15.0	12.4	-----	-----
Farms reporting	39	121	53	36	11	4	-----	-----
Wool shorn (pounds)	211,652	1,516,024	1,412,226	1,923,423	1,055,867	950,000	-----	-----
Average per sheep shorn	7.2	7.9	8.0	7.8	7.5	8.1	-----	-----
Number of sheep and lambs on farms (total)	37,529	267,667	232,630	300,278	160,391	124,590	-----	10,449
Lambs born since Oct. 1, 1929	6,645	45,778	39,289	69,179	16,700	37,700	-----	3,882
Rams and wethers born before Oct. 1, 1929	1,305	11,834	8,861	8,202	2,636	2,096	-----	373
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929	4,753	41,547	43,015	41,653	32,656	12,790	-----	1,834
Ewes born before Oct. 1, 1928	24,826	168,508	140,465	191,244	107,800	72,000	-----	4,360

TABLE 15.—SHEEP SHORN, BY SIZE OF FLOCK—NUMBER OF SHEEP AND LAMBS SHORN, WITH FARMS REPORTING, AND AMOUNT OF WOOL SHORN, 1929; AND NUMBER OF SHEEP AND LAMBS ON FARMS, APRIL 1, 1930; CLASSIFIED ACCORDING TO SPECIFIED GROUPS OF NUMBER OF SHEEP SHORN PER FARM, BY DIVISIONS AND STATES—Continued

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM						
	Total	Under 10	10 to 24	25 to 49	50 to 99	100 to 299	300 to 599
PACIFIC							
Washington							
Number of sheep and lambs shorn.....	614,126	3,319	11,253	20,208	28,495	47,801	30,860
Per cent of total in each group.....	100.0	0.5	1.8	3.3	4.6	7.8	5.0
Farms reporting.....	3,102	786	708	587	423	308	78
Wool shorn (pounds).....	5,484,041	28,782	97,240	170,350	234,407	395,851	249,482
Average per sheep shorn.....	8.9	8.7	8.6	8.4	8.2	8.3	8.1
Number of sheep and lambs on farms (total).....	1,142,003	9,168	26,670	39,255	54,852	83,556	48,046
Lambs born since Oct. 1, 1929.....	469,628	3,648	10,764	15,994	21,890	33,196	17,312
Rams and wethers born before Oct. 1, 1929.....	17,253	402	887	1,044	1,329	1,735	1,280
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	117,842	1,521	3,961	5,623	7,093	9,103	6,794
Ewes born before Oct. 1, 1928.....	537,880	3,697	11,058	16,594	25,040	39,521	23,244
Oregon							
Number of sheep and lambs shorn.....	2,086,430	6,079	29,311	69,574	123,726	259,058	155,193
Per cent of total in each group.....	100.0	0.3	1.4	3.3	5.9	12.4	7.4
Farms reporting.....	9,679	1,303	1,780	1,969	1,824	1,655	886
Wool shorn (pounds).....	17,946,190	54,169	231,090	535,896	923,024	1,976,878	1,230,294
Average per sheep shorn.....	8.6	8.9	7.9	7.7	7.5	7.6	8.0
Number of sheep and lambs on farms (total).....	3,319,271	16,813	61,171	128,680	218,356	421,205	230,043
Lambs born since Oct. 1, 1929.....	1,117,022	0,236	24,594	51,301	86,284	162,837	78,162
Rams and wethers born before Oct. 1, 1929.....	93,294	1,064	3,692	5,716	9,570	16,976	8,181
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	433,566	2,569	7,412	14,703	23,956	45,141	28,735
Ewes born before Oct. 1, 1928.....	1,675,389	6,944	25,478	56,900	98,546	166,251	114,995
California							
Number of sheep and lambs shorn.....	2,608,809	2,952	10,630	25,057	55,864	209,337	258,997
Per cent of total in each group.....	100.0	0.1	0.4	1.0	2.1	8.0	9.9
Farms reporting.....	5,865	683	675	719	812	1,248	633
Wool shorn (pounds).....	18,747,453	21,797	77,596	177,131	381,920	1,415,442	1,737,013
Average per sheep shorn.....	7.2	7.4	7.3	7.1	6.8	6.8	6.7
Number of sheep and lambs on farms (total).....	4,083,728	7,341	22,020	49,779	101,984	335,602	395,948
Lambs born since Oct. 1, 1929.....	1,612,442	2,629	8,749	19,966	41,843	138,464	160,999
Rams and wethers born before Oct. 1, 1929.....	118,688	463	855	1,739	3,885	13,251	12,383
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	385,483	933	2,314	5,698	10,602	35,690	38,099
Ewes born before Oct. 1, 1928.....	1,967,115	3,016	10,072	22,376	45,654	148,197	184,467

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF SHEEP SHORN PER FARM							
	600 to 999	1,000 to 2,499	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 and over	None shorn
PACIFIC—Continued								
Washington								
Number of sheep and lambs shorn.....	35,832	154,473	145,688	113,978	22,000	.....	.....	.....
Per cent of total in each group.....	5.8	25.2	23.7	18.6	3.6	.....	.....	.....
Farms reporting.....	49	103	41	17	2	.....	.....	.....
Wool shorn (pounds).....	310,112	1,391,430	1,366,186	1,020,801	220,000	.....	.....	.....
Average per sheep shorn.....	8.7	9.0	9.4	9.0	10.0	.....	.....	.....
Number of sheep and lambs on farms (total).....	68,871	276,259	250,387	173,184	30,950	.....	.....	65,896
Lambs born since Oct. 1, 1929.....	26,885	116,963	108,959	70,787	18,000	.....	.....	23,880
Rams and wethers born before Oct. 1, 1929.....	906	4,390	2,288	1,626	350	.....	.....	1,047
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	7,678	25,787	25,380	10,187	1,600	.....	.....	13,137
Ewes born before Oct. 1, 1928.....	31,451	129,119	122,810	90,604	17,000	.....	.....	27,742
Oregon								
Number of sheep and lambs shorn.....	156,605	603,470	358,352	236,382	88,680	.....	.....	.....
Per cent of total in each group.....	7.5	28.9	17.2	11.3	4.3	.....	.....	.....
Farms reporting.....	207	405	104	39	7	.....	.....	.....
Wool shorn (pounds).....	1,285,313	5,429,190	3,265,636	2,287,048	720,760	.....	.....	.....
Average per sheep shorn.....	8.2	9.0	9.1	9.7	8.1	.....	.....	.....
Number of sheep and lambs on farms (total).....	233,745	927,711	518,806	373,407	100,740	.....	.....	85,528
Lambs born since Oct. 1, 1929.....	79,838	300,323	151,339	123,959	21,400	.....	.....	30,684
Rams and wethers born before Oct. 1, 1929.....	5,971	18,465	12,982	6,491	1,690	.....	.....	2,526
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	31,296	115,672	86,109	52,278	13,700	.....	.....	11,995
Ewes born before Oct. 1, 1928.....	116,640	493,246	268,376	190,739	63,950	.....	.....	43,323
California								
Number of sheep and lambs shorn.....	253,420	838,048	479,367	296,212	148,425	30,000	.....	.....
Per cent of total in each group.....	9.7	32.1	18.4	11.4	5.7	1.1	.....	.....
Farms reporting.....	336	557	144	40	11	1	.....	.....
Wool shorn (pounds).....	1,783,944	6,252,132	3,522,507	2,189,368	1,037,703	150,000	.....	.....
Average per sheep shorn.....	7.0	7.5	7.3	7.4	7.0	5.0	.....	.....
Number of sheep and lambs on farms (total).....	379,243	1,283,088	731,892	401,128	200,608	16,200	.....	158,837
Lambs born since Oct. 1, 1929.....	158,109	509,250	291,168	146,220	68,972	6,000	.....	59,768
Rams and wethers born before Oct. 1, 1929.....	12,289	34,050	24,987	9,380	2,589	200	.....	2,631
Yearling ewes born between Oct. 1, 1928, and Oct. 1, 1929.....	31,811	114,932	64,907	33,144	21,597	.....	.....	25,756
Ewes born before Oct. 1, 1928.....	177,084	624,848	350,830	212,369	107,510	10,000	70,692

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TABLE 16.—SHEEP SHORN AND WOOL PRODUCED—FARMS REPORTING SHEEP AND LAMBS SHORN, 1929 AND 1919; NUMBER OF SHEEP AND LAMBS SHORN, AND PRODUCTION AND VALUE OF WOOL, WITH AVERAGES, 1929, 1924, AND 1919; BY DIVISIONS AND STATES

DIVISION AND STATE	SHEEP AND LAMBS SHORN						WOOL PRODUCED (POUNDS)			AVERAGE WEIGHT OF WOOL PER SHEEP SHORN (POUNDS)			VALUE OF WOOL PRODUCED			AVERAGE VALUE OF WOOL PER POUND		
	Farms reporting		Number				1929	1924	1919	1929	1924	1919	1929	1924	1919	1929	1924	1919
	1929	1919	1929	1924	1919	1929	1924	1919	1929	1924	1919	1929	1924	1919	1929	1924	1919	
United States	472,917	411,066	38,283,567	29,859,162	31,554,300	285,984,506	227,105,177	228,795,854	7.7	7.6	7.8	\$89,415,164	\$85,630,257	\$120,417,549	\$0.30	\$0.36	\$0.53	
GEOGRAPHIC DIVS.:																		
New England	7,850	12,360	144,095	130,921	219,492	906,200	558,789	1,399,736	6.3	6.0	6.4	349,236	340,167	853,928	0.30	0.40	0.61	
Middle Atlantic	26,643	32,684	820,409	738,648	971,506	5,947,232	5,490,697	6,853,016	7.2	7.4	7.1	2,144,814	2,364,648	4,247,588	0.30	0.43	0.62	
E. N. Central	151,130	138,545	4,220,075	3,819,490	4,504,799	33,017,716	29,781,796	34,544,603	7.8	7.8	7.7	11,173,959	12,237,202	20,025,934	0.34	0.41	0.61	
W. N. Central	122,911	89,557	4,332,882	3,021,090	3,920,877	33,494,805	22,350,604	29,305,710	7.7	7.4	7.5	10,167,170	8,212,453	15,402,844	0.30	0.37	0.53	
South Atlantic	46,091	45,497	1,180,980	937,937	1,077,387	6,012,701	4,808,125	5,268,497	5.1	4.9	4.9	2,207,969	1,846,072	3,233,092	0.37	0.40	0.61	
E. S. Central	42,330	46,451	1,224,784	1,044,038	1,163,159	5,443,900	4,437,073	5,057,954	4.4	4.2	4.3	2,100,482	1,732,139	2,889,565	0.39	0.39	0.57	
W. S. Central	23,098	14,528	5,313,622	2,937,513	2,373,402	40,015,260	20,983,680	16,282,327	7.5	7.1	6.9	11,371,534	8,721,190	8,383,574	0.28	0.42	0.51	
Mountain	34,206	18,021	15,737,295	12,466,722	12,681,634	128,948,399	98,618,336	93,818,531	8.2	7.9	7.5	38,004,556	38,527,719	47,511,714	0.29	0.39	0.51	
Pacific	18,646	13,423	5,309,365	4,762,803	4,742,044	42,178,284	40,072,177	36,264,950	7.9	8.4	7.6	11,895,444	14,648,637	16,969,010	0.28	0.37	0.47	
NEW ENGLAND:																		
Maine	4,774	7,430	72,770	72,421	110,232	445,283	459,152	605,453	6.1	6.3	6.0	173,460	174,478	412,581	0.39	0.38	0.62	
New Hampshire	786	1,274	14,783	13,550	25,043	94,638	88,302	161,681	6.4	6.5	6.5	35,503	36,203	95,392	0.36	0.41	0.50	
Vermont	1,575	2,466	38,951	29,124	57,264	263,591	212,164	417,955	6.8	7.3	7.3	100,163	89,109	250,773	0.38	0.42	0.60	
Massachusetts	361	652	8,997	8,756	15,813	53,394	55,033	88,356	5.9	6.3	5.9	20,968	22,013	55,666	0.39	0.40	0.63	
Rhode Island	80	111	1,572	1,420	2,228	9,288	8,654	13,488	5.9	6.1	6.1	3,522	3,473	8,363	0.38	0.40	0.62	
Connecticut	288	421	7,016	5,650	8,922	40,026	35,454	52,801	5.7	6.3	5.9	15,611	14,891	31,153	0.39	0.42	0.59	
MIDDLE ATLANTIC:																		
New York	13,000	16,083	411,223	370,970	469,526	2,940,972	2,690,164	3,350,824	7.2	7.3	7.1	1,076,493	1,174,698	1,976,086	0.37	0.44	0.59	
New Jersey	304	335	5,935	4,156	8,828	36,204	24,060	58,219	6.1	5.9	6.6	13,758	12,338	32,020	0.38	0.50	0.55	
Pennsylvania	13,339	16,266	403,311	363,522	493,152	2,970,959	2,772,867	3,443,973	7.4	7.6	7.0	1,054,563	1,177,612	2,238,582	0.36	0.42	0.65	
E. N. CENTRAL:																		
Ohio	50,546	47,124	1,810,304	1,740,089	1,951,135	14,657,419	14,100,742	15,264,513	8.1	8.1	7.8	4,956,111	6,185,369	10,074,579	0.34	0.44	0.60	
Indiana	28,275	23,503	554,138	471,214	595,676	3,950,614	3,415,846	4,069,378	7.2	7.2	7.2	1,387,451	1,321,397	2,319,545	0.35	0.39	0.57	
Illinois	25,529	19,634	471,321	462,947	540,304	3,536,846	3,354,149	4,183,214	7.5	7.2	7.7	1,205,427	1,261,531	2,217,103	0.34	0.38	0.53	
Michigan	29,751	30,438	1,022,403	859,572	1,010,815	8,126,724	6,867,389	7,835,558	7.9	8.0	7.8	2,737,967	2,719,640	4,622,979	0.34	0.40	0.59	
Wisconsin	17,035	17,846	361,909	276,668	430,899	2,716,113	2,043,670	3,191,940	7.5	7.4	7.4	887,003	749,265	1,691,728	0.33	0.37	0.53	
W. N. CENTRAL:																		
Minnesota	24,215	17,947	579,725	299,510	413,908	4,561,546	2,346,777	3,054,384	7.9	7.8	7.4	1,351,927	821,582	1,557,736	0.30	0.35	0.51	
Iowa	30,848	23,562	818,476	642,764	878,542	6,499,451	5,123,594	6,967,566	7.9	8.0	7.9	2,103,039	1,963,566	3,762,486	0.32	0.37	0.54	
Missouri	36,004	30,159	890,316	806,558	1,060,773	5,985,618	5,633,244	7,705,993	6.7	6.5	7.2	2,050,951	2,132,677	4,161,236	0.34	0.38	0.54	
North Dakota	10,089	4,479	614,305	226,345	228,454	5,246,862	1,845,536	1,826,352	8.5	8.2	8.0	1,471,601	644,233	913,176	0.28	0.35	0.50	
South Dakota	10,314	5,361	706,935	538,335	699,773	6,564,273	4,174,015	5,112,798	8.2	7.8	7.3	1,882,053	1,589,289	2,760,911	0.28	0.38	0.54	
Nebraska	4,383	3,104	333,550	251,008	340,659	2,466,689	1,832,320	2,562,280	7.4	7.3	7.5	697,703	640,271	1,229,894	0.28	0.35	0.48	
Kansas	7,395	4,945	299,525	196,670	289,799	2,170,366	1,394,518	2,070,337	7.2	7.1	7.2	629,896	460,885	1,017,405	0.29	0.34	0.49	
SOUTH ATLANTIC:																		
Delaware	139	95	2,834	1,545	2,496	17,979	9,024	15,875	6.3	6.2	6.4	6,559	3,946	8,890	0.36	0.41	0.56	
Maryland	3,813	4,025	88,577	70,627	90,311	556,255	429,614	551,194	6.3	6.1	6.1	201,908	169,488	319,693	0.36	0.39	0.58	
Dist. of Columbia	1	1	1	1	1	10	10	10	10.0	10.0	10.0	4	4	4	0.40	0.40	0.40	
Virginia	15,876	13,540	412,986	301,768	311,156	2,073,165	1,441,323	1,520,109	5.0	4.8	4.9	777,276	569,615	912,965	0.37	0.40	0.60	
West Virginia	19,527	19,106	521,361	400,031	461,443	2,741,308	2,118,096	2,442,090	5.3	5.3	5.3	995,441	900,201	1,587,359	0.36	0.43	0.65	
North Carolina	4,784	5,712	72,469	60,920	82,260	345,149	282,889	342,302	4.8	4.6	4.2	133,972	102,890	184,843	0.39	0.36	0.54	
South Carolina	555	724	11,935	20,098	44,819	47,367	67,913	4,300	4.3	4.0	3.4	15,250	15,660	35,904	0.34	0.33	0.53	
Georgia	1,136	1,964	34,335	41,903	57,000	115,399	141,158	166,720	3.4	3.4	2.9	39,644	44,031	93,363	0.34	0.31	0.56	
Florida	200	325	38,031	49,199	52,633	118,617	135,764	162,294	3.1	2.8	3.1	37,915	40,331	90,885	0.32	0.30	0.56	
E. S. CENTRAL:																		
Kentucky	26,858	27,738	782,920	635,423	640,262	3,088,181	2,890,802	3,001,263	4.7	4.5	4.7	1,474,115	1,168,370	1,770,745	0.40	0.40	0.59	
Tennessee	12,886	13,791	306,751	262,116	311,008	1,299,247	1,055,650	1,329,315	4.2	4.0	4.3	482,905	399,562	731,123	0.37	0.38	0.55	
Alabama	908	1,097	52,266	49,153	70,051	183,834	168,114	247,241	3.5	3.4	3.5	55,301	55,211	133,510	0.30	0.33	0.54	
Mississippi	1,504	2,925	82,848	97,346	141,833	272,638	322,507	450,165	3.3	3.3	3.4	58,161	108,996	254,487	0.32	0.34	0.53	
W. S. CENTRAL:																		
Arkansas	2,407	4,074	41,579	44,794	82,270	189,658	199,993	374,595	4.6	4.5	4.6	60,513	64,047	176,060	0.32	0.32	0.47	
Louisiana	1,911	1,875	120,621	91,932	122,810	418,135	298,864	402,430	3.2	3.3	3.3	130,065	87,142	205,239	0.31	0.29	0.51	
Oklahoma	2,799	1,748	122,504	80,067	85,934	883,807	371,747	604,824	7.2	7.4	7.0	235,919	105,667	254,026	0.27	0.28	0.42	
Texas	15,981	6,831	5,019,918	2,750,720	2,082,388	38,523,669	20,112,976	14,900,478	7.7	7.3	7.2	10,945,037	8,464,334	7,748,249	0.28	0.42	0.52	
MOUNTAIN:																		
Montana	6,134	3,104	3,235,512	1,948,784	2,116,214	29,111,557	16,714,389	18,267,206	9.0	8.6	8.6	9,212,169	6,852,649	10,220,632	0.32	0.41	0.56	
Idaho	6,880	4,966	2,022,216	1,644,999	2,170,133													

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TABLE 18.—GOATS AND MOHAIR—NUMBER OF GOATS ON FARMS, 1930, 1925, AND 1920; AND NUMBER CLIPPED, WITH PRODUCTION AND VALUE OF MOHAIR, WITH AVERAGES, 1929, 1924, AND 1919; BY DIVISIONS AND STATES

DIVISION AND STATE	NUMBER OF GOATS AND KIDS ON FARMS			Number of Angora goats and kids clipped, 1929	NUMBER OF GOATS CLIPPED		MOHAIR PRODUCED (POUNDS)			AVERAGE WEIGHT OF MOHAIR PER GOAT CLIPPED (POUNDS)			VALUE OF MOHAIR PRODUCED			AVERAGE VALUE OF MOHAIR PER POUND		
	1930 (April 1)	1925 (January 1)	1920 (January 1)		1924	1919	1929	1924	1919	1929	1924	1919	1929	1924	1919	1929	1924	1919
United States	4,821,294	3,370,218	3,458,925	3,479,315	2,207,426	1,932,031	14,460,572	8,425,942	6,608,890	4.2	3.5	3.5	\$6,796,437	\$4,461,452	\$3,589,210	\$0.47	\$0.53	\$0.58
GEOGRAPHIC DIVS.:																		
New England.....	3,425	2,005	6,033	186	128	462	500	466	1,862	4.1	3.6	4.0	236	185	1,132	0.43	0.40	0.61
Middle Atlantic.....	10,690	4,842	5,800	541	324	608	2,028	1,136	2,042	3.7	3.5	3.4	847	548	1,102	0.42	0.48	0.54
E. N. Central.....	32,326	18,407	25,967	5,820	4,743	4,601	17,721	15,261	16,044	3.0	3.2	3.5	6,209	5,688	7,926	0.35	0.37	0.49
W. N. Central.....	168,540	136,709	140,042	70,219	65,261	52,260	177,954	182,316	137,720	2.5	2.8	2.6	65,233	77,845	65,614	0.37	0.43	0.48
South Atlantic.....	169,918	170,478	227,508	7,945	5,067	11,530	19,253	13,772	33,073	2.4	2.7	2.9	7,029	5,964	16,242	0.37	0.43	0.58
E. S. Central.....	191,802	233,825	325,098	11,439	7,767	7,408	28,401	18,230	19,158	2.5	2.3	2.6	10,356	5,454	9,494	0.37	0.30	0.50
W. S. Central.....	3,308,897	1,979,259	2,013,986	2,788,034	1,670,234	1,451,509	11,847,700	6,465,907	5,149,541	4.2	3.9	3.5	5,714,732	3,622,697	2,704,299	0.45	0.56	0.53
Mountain.....	703,555	598,905	451,017	439,638	301,542	238,258	1,762,912	1,120,893	838,762	4.0	3.7	3.5	717,129	494,662	454,279	0.41	0.44	0.54
Pacific.....	232,141	225,638	256,274	155,543	152,360	165,995	604,043	607,971	610,688	3.9	4.0	3.7	273,634	278,376	326,252	0.45	0.46	0.53
NEW ENGLAND:																		
Maine.....	428	221	476	27	35	79	100	160	322	3.7	4.0	4.1	40	63	147	0.40	0.39	0.46
New Hampshire.....	270	368	3,674	41	45	84	205	109	452	5.0	2.4	5.4	88	44	269	0.43	0.40	0.60
Vermont.....	702	170	124	18	2	70	41	5	353	2.6	2.5	4.0	17	2	204	0.41	0.40	0.58
Massachusetts.....	1,177	891	1,206	42	28	155	185	91	468	4.4	3.3	3.0	80	36	337	0.43	0.40	0.72
Rhode Island.....	167	53	116	10	11	13	29	81	72	2.9	7.4	5.5	13	32	42	0.45	0.40	0.58
Connecticut.....	681	353	447	7	55	55	20	195	195	2.9	3.5	3.5	8	103	103	0.40	0.40	0.53
MIDDLE ATLANTIC:																		
New York.....	5,303	2,542	2,580	205	126	311	634	484	1,093	3.3	3.8	3.5	300	220	612	0.45	0.45	0.56
New Jersey.....	1,517	764	642	8	15	19	37	38	85	4.6	2.5	4.5	17	18	51	0.40	0.47	0.60
Pennsylvania.....	3,780	1,530	2,578	328	183	278	1,307	614	864	4.0	3.4	3.1	524	310	439	0.40	0.60	0.51
E. N. CENTRAL:																		
Ohio.....	4,544	2,001	4,027	561	534	328	1,704	1,596	1,142	3.0	3.6	3.5	598	779	635	0.35	0.41	0.56
Indiana.....	6,908	3,995	7,872	868	635	1,868	2,744	2,331	5,215	3.2	3.7	3.8	960	893	2,582	0.35	0.38	0.50
Illinois.....	11,551	8,503	9,977	2,799	2,996	1,647	8,160	9,667	5,275	2.9	3.0	3.2	2,858	3,173	2,423	0.35	0.35	0.46
Michigan.....	3,677	1,015	1,607	363	113	438	919	410	1,617	2.5	3.0	3.7	322	144	799	0.35	0.35	0.49
Wisconsin.....	5,746	2,893	2,484	1,220	465	820	4,194	1,547	2,795	3.4	3.3	3.4	1,471	699	1,487	0.35	0.45	0.53
W. N. CENTRAL:																		
Minnesota.....	6,209	2,082	2,745	1,820	875	879	6,693	3,206	2,956	3.7	3.7	3.4	2,347	1,283	1,520	0.35	0.40	0.51
Iowa.....	8,677	5,435	10,526	1,751	2,361	2,005	5,332	9,110	6,938	3.0	3.0	3.5	1,812	3,645	3,423	0.34	0.40	0.49
Missouri.....	131,832	118,316	121,012	63,903	60,342	46,515	156,873	164,058	118,033	2.5	2.7	2.5	58,970	70,545	56,164	0.38	0.43	0.48
North Dakota.....	1,853	1,064	1,250	180	124	177	744	536	719	4.1	4.3	4.1	201	214	375	0.35	0.40	0.52
South Dakota.....	2,040	1,369	1,286	211	111	224	658	1,075	722	3.1	3.5	3.2	232	431	354	0.35	0.40	0.49
Nebraska.....	6,058	2,952	2,286	264	321	325	836	446	1,071	3.2	3.7	3.3	295	179	533	0.35	0.40	0.50
Kansas.....	10,921	5,581	6,937	2,090	1,127	2,135	6,818	3,885	7,231	3.3	3.4	3.4	2,316	1,551	3,245	0.34	0.40	0.45
SOUTH ATLANTIC:																		
Delaware.....	539	138	91	37	21	36	73	54	99	2.0	2.6	2.8	29	19	59	0.40	0.35	0.60
Maryland.....	1,592	668	873	296	246	195	847	829	819	2.9	3.4	4.2	314	316	487	0.37	0.38	0.59
Dist. of Columbia.....																		
Virginia.....	9,575	5,774	7,469	2,039	1,338	1,804	5,133	3,501	5,015	2.5	2.6	2.8	1,900	1,400	2,648	0.37	0.40	0.58
West Virginia.....	3,084	3,094	7,003	4,479	2,854	3,631	10,335	7,653	10,757	2.3	2.7	3.0	3,721	3,445	6,417	0.36	0.45	0.60
North Carolina.....	18,104	15,959	23,612	301	171	221	1,020	629	630	2.8	3.7	2.9	407	286	380	0.40	0.45	0.60
South Carolina.....	12,244	16,935	31,774	45	61	97	125	136	257	2.8	2.2	2.6	46	62	123	0.37	0.46	0.48
Georgia.....	88,082	90,606	110,489	526	326	237	1,431	739	533	2.7	2.3	2.2	501	332	276	0.35	0.45	0.52
Florida.....	31,698	36,944	45,890	162	50	5,309	289	231	14,963	1.8	4.6	2.8	111	104	8,562	0.38	0.45	0.59
E. S. CENTRAL:																		
Kentucky.....	38,871	33,255	35,045	7,955	5,433	3,734	18,076	12,126	9,305	2.3	2.2	2.5	6,685	3,048	4,456	0.37	0.30	0.48
Tennessee.....	60,770	63,154	73,228	3,142	1,757	2,028	9,165	4,270	5,878	2.9	2.4	2.9	3,308	1,285	2,857	0.36	0.30	0.49
Alabama.....	44,780	72,469	104,148	160	314	855	491	926	2,003	3.1	2.9	2.3	174	278	1,317	0.35	0.30	0.66
Mississippi.....	41,381	64,947	113,277	182	263	791	670	908	1,972	3.7	3.5	2.5	224	273	864	0.33	0.30	0.44
W. S. CENTRAL:																		
Arkansas.....	71,835	95,781	123,800	12,734	13,952	14,504	32,112	33,217	33,770	2.5	2.4	2.3	11,214	11,627	15,547	0.35	0.35	0.46
Louisiana.....	54,321	59,767	91,249	112	227	1,046	395	388	1,353	3.5	1.7	1.3	131	117	749	0.33	0.30	0.55
Oklahoma.....	40,420	32,436	45,825	14,330	11,504	11,021	36,261	28,623	29,498	2.5	2.5	2.5	12,328	11,448	14,698	0.34	0.40	0.59
Texas.....	3,142,321	1,791,325	1,753,112	2,780,858	1,644,401	1,424,038	11,778,932	6,403,679	5,084,920	4.3	3.9	3.6	5,691,059	3,599,505	2,673,275	0.48	0.56	0.53
MOUNTAIN:																		
Montana.....	2,674	1,475	1,282	790	875	609	3,545	4,464	2,628	4.5	5.1	4.3	1,205	2,009	1,501	0.34	0.46	0.57
Idaho.....	3,563	1,602	1,515	522	502	682	2,142	2,283	2,486	4.1	4.5	3.6	772	981	1,520	0.30	0.43	0.61
Wyoming.....	2,881	1,152	1,511	408	177	199	1,493	628	756	3.7	3.5	3.8	523	253	344	0.35	0.40	0.46
Colorado.....	30,512	21,525	28,638	9,128	7,109	6,350	33,033	24,216	21,895	3.6	3.4	3.4	12,220	10,655	11,028	0.37	0.44	0.50
New Mexico.....	296,187	240,067	226,862	186,124	127,235	116,298	710,519	462,775	369,711	3.8	3.6	3.2	304,330	175,854	187,150	0.42	0.38	0.51
Arizona.....	200,948	281,564	161,124	187,597	133,974	94,558	744,580	491,899	367,626	4.0	3.7	3.8	296,360	245,951	192,351	0.40	0	

Chicken eggs, chickens, and other poultry.—The discussion and tables relating to the number of chickens on hand are published in the preceding chapter (VIII). This section presents statistics relating to chicken eggs produced and sold; daily production of chicken eggs; chickens, geese, ducks, and turkeys raised; chickens sold; and baby chicks bought.

Comparability of statistics of chickens and eggs.—The inquiries regarding "Chickens raised" and "Chicken eggs produced" were the same in 1930, 1925, and 1920, and are comparable, except for the effect of the change of date of enumeration, which was discussed in the beginning of this chapter. The question "Chicken eggs sold in 1929" was asked for in 1930, and "Eggs sold in 1919 produced on this farm" in 1920. The sales of chickens and eggs were not called for in 1925. "Daily production of chicken eggs on this farm at the present time" was a new inquiry in 1930. Particular attention is invited to the fact that the question read "Number (not dozens)."

Chicken eggs produced.—Over 40 per cent more chicken eggs produced were reported for 1929 than for 1924. The greatest increase was in the West North Central Division, particularly in Iowa, Missouri, and Kansas. However, Texas and California showed the largest increase in number of any States. Louisiana and Texas showed the greatest percentage gains. The increase from 1920 to 1930 in eggs produced "per chicken on hand" is largely due to the change in date of enumeration. That is, there are fewer chickens on hand in April than on the same farms in January, but there is a higher proportion of laying hens. The

average production "per chicken on hand" is therefore higher in an April census than in one taken in January. Note that the statistics relate to "production per chicken on hand" and *not* to actual "production per hen." The egg production per chicken on hand was greatest in Washington, followed by Oregon, Maine, and Massachusetts.

Daily production of chicken eggs.—The daily production of chicken eggs was obtained as of the day the enumerator secured the information from the farmer. April is the month of the highest egg production in the greater part of the United States. For every 100 chickens on hand, 48 eggs were reported produced daily. That most farms reported both chickens on hand and eggs produced daily is shown by the fact that 99.1 per cent of all farms reporting chickens on hand reported eggs produced daily.

Chicken eggs sold.—The growth of the commercial egg business since 1920 is indicated by the eggs sold. All sections of the country have made great advances. The *number of farms* reporting chicken eggs sold has increased since 1919 in four of the nine divisions, the West North Central, West South Central, Mountain, and Pacific. The *quantity of eggs* sold, however, has nearly doubled for the country as a whole. Missouri, Iowa, and California sold the most eggs in 1929. The three leading States in 1919 were Missouri, Iowa, and Ohio. Washington and Utah sold about five times as many eggs in 1929 as in 1919. The Pacific, Mountain, and West South Central Divisions recorded the highest percentage increases, although the West North Central Division reported the greatest number sold.

TABLE 19.—CHICKENS AND EGGS IN THE UNITED STATES: CENSUSES OF 1930, 1925, AND 1920

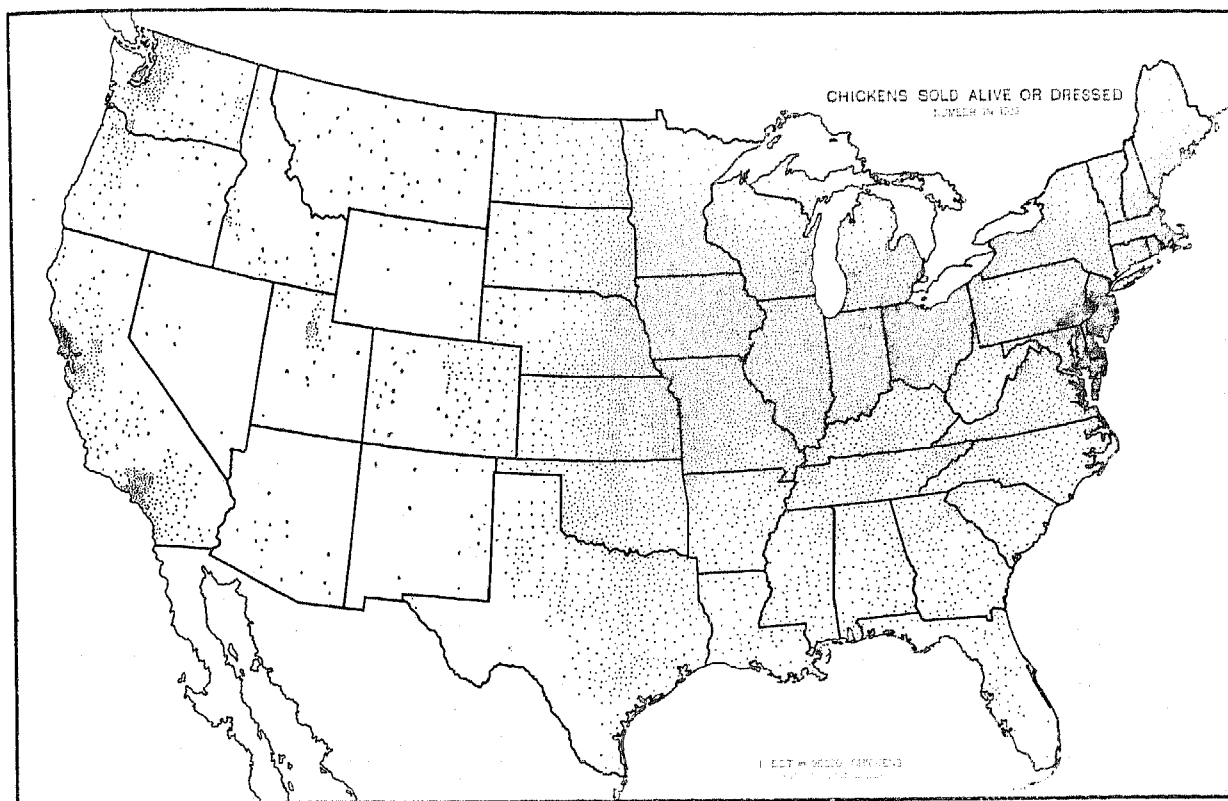
[Statistics for divisions and States in Tables 20, 21, and 23]

ITEM	1930 (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	ITEM	1929	1924	1919
Chickens on hand:				Chicken eggs sold—Continued.			
Farms reporting.....	1 5,372,697	5,505,617	5,837,367	Quantity (dozens).....	1,955,459,439		1,010,813,288
Per cent of all farms.....	85.4	88.4	90.5	Value.....	\$585,868,022		\$404,562,912
Number.....	1 378,578,281	409,290,949	359,537,127	Chickens raised:			
Daily production of chicken eggs:				Farms reporting.....	5,293,208		4,578,202
Farms reporting.....	5,325,049			Per cent of farms reporting			
Number (not dozens).....	182,315,129			chickens on hand.....	98.5		78.4
				Number.....	673,092,052	2 545,843,035	2 473,200,089
Chicken eggs produced:				Value.....	\$581,110,136	2 \$419,380,528	2 \$386,111,767
Quantity (dozens).....	2,689,719,158	1 1,913,245,129	1 1,654,044,032	Average per chicken raised.....	\$0.80	\$0.77	\$0.82
Average production per chicken on hand (dozens).....	7.1	4.7	4.6	Chickens sold:			
Value.....	\$799,261,156	1 \$571,938,492	1 \$861,082,803	Farms reporting.....	3,129,715		2,698,211
Average per dozen.....	\$0.30	\$0.30	\$0.40	Per cent of farms reporting			
Chicken eggs sold:				chickens on hand.....	58.3		46.2
Farms reporting.....	3,872,482		4,088,169	Number.....	1284,025,901		140,811,045
Per cent of farms reporting				Value.....	2 \$202,510,035		\$119,722,003
chickens on hand.....	72.1		70.0	Average per chicken sold.....	\$0.92		\$0.85
				Baby chicks bought:			
				Farms reporting.....	952,783		
				Number.....	272,403,992		
				Value.....	\$37,231,353		

1 Chickens over 3 months old.

2 Including estimates for incomplete reports.

3 See text discussion.



Value of chicken eggs sold.—Table 21 shows that the value of chicken eggs sold is over twice the value of chickens sold. It will be noticed that the proportion of farms having chickens on hand, which sold eggs, ranged from 92 per cent in Iowa, the leading State, down to 41.8 per cent in New Mexico, while the percentage of farms having chickens on hand, which sold chickens, varied from 85.6 per cent in Iowa to 26.2 per cent in New Mexico.

Poultry raised and sold.—The number of chickens raised in 1929 increased considerably over 1924 in most sections. Some of the States with large percentage increases were Delaware, Utah, California, New Jersey, North Dakota, and Massachusetts. The South generally indicated little increase. Iowa and Missouri reported the largest number of chickens raised and California, Texas, and Iowa made the greatest gains since 1924. About one-half of the chickens were raised in the North Central States. It will be noted that the number of chickens sold in the United States more than doubled since 1919. The greatest percentage increases occurred in Utah, Delaware, and New

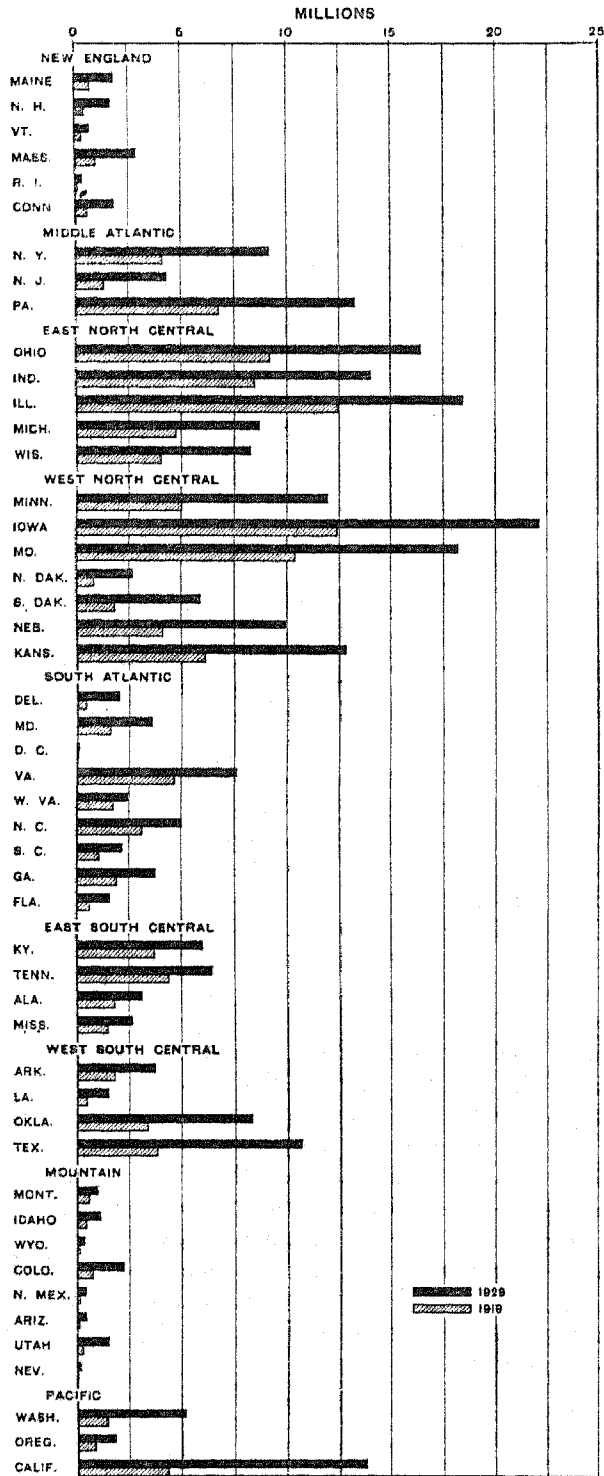
Hampshire, while Iowa sold the greatest number in 1929.

Turkeys, ducks, and geese *raised* were enumerated for the first time in 1930. Texas, North Dakota, Minnesota, and California led in the number of turkeys raised; New York and Illinois in ducks; and Illinois and Iowa in geese.

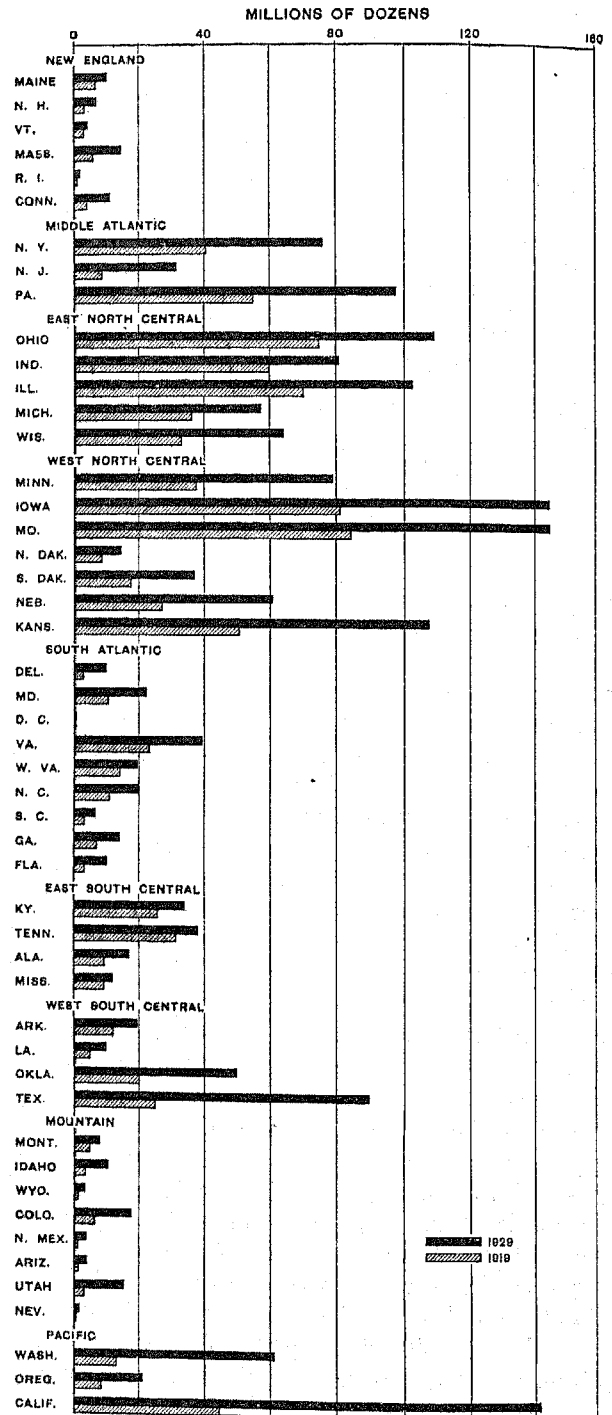
The value of baby chicks was specifically excluded from the value of chickens sold. The inquiry, made for the first time in 1930, related only to baby chicks purchased.

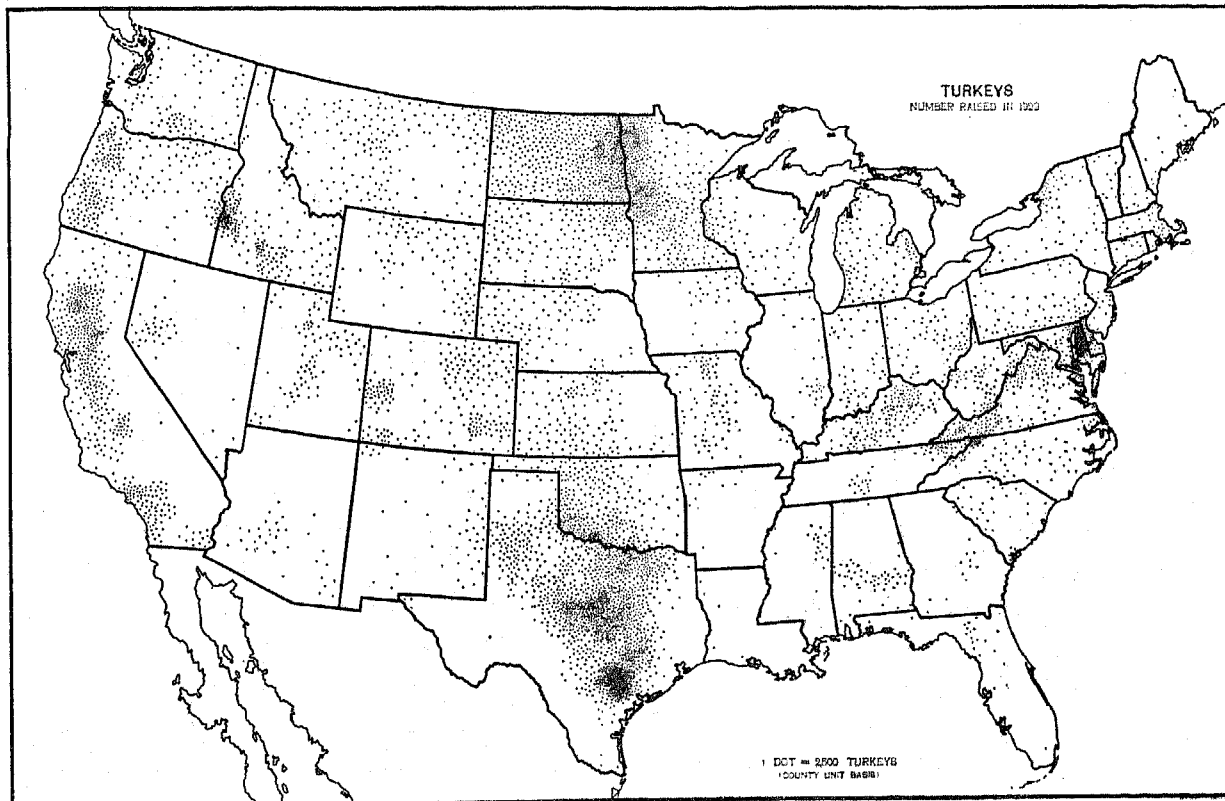
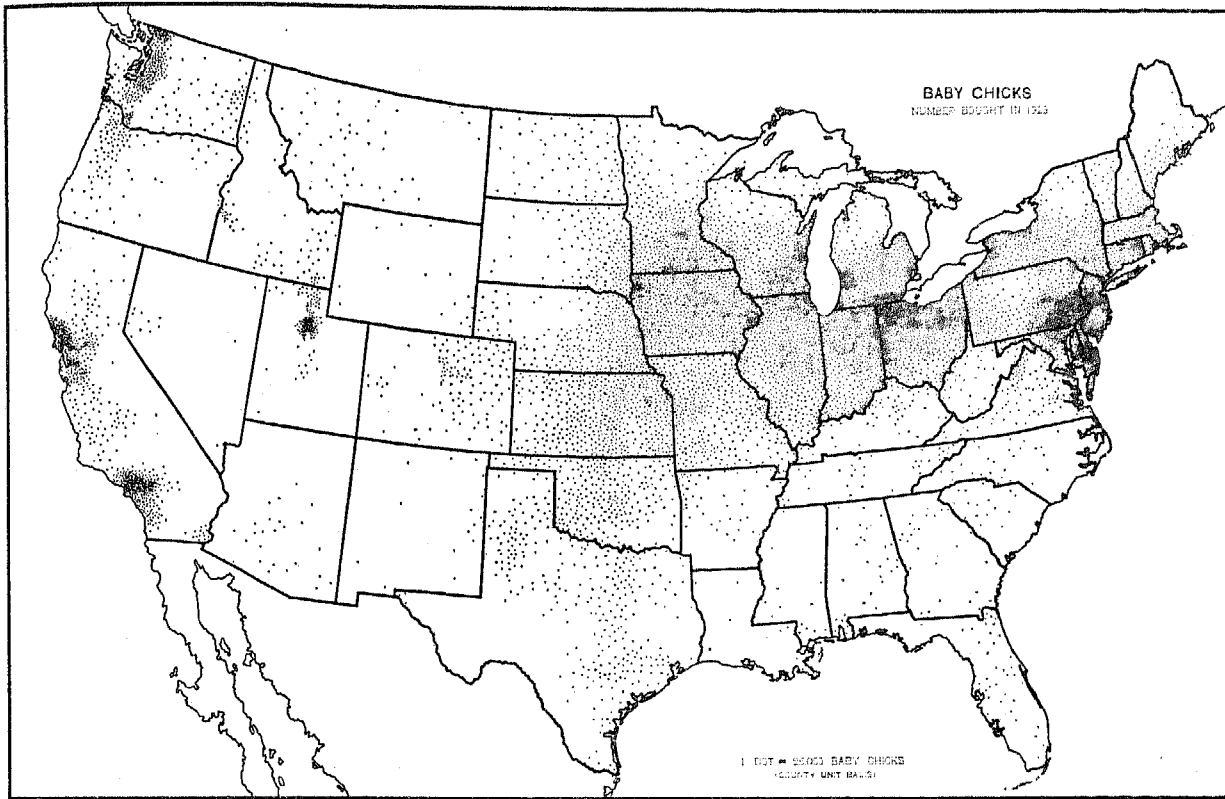
Baby chicks bought.—Farmers bought the surprising total of 272,403,962 baby chicks in 1929, California, Iowa, and Ohio reporting approximately 20,000,000 each. The number of baby chicks bought in the United States was about two-fifths of the number of chickens raised, and in California was over 80 per cent of the chickens raised. In Delaware, 48 per cent of the farms reporting chickens reported baby chicks bought. This, in some measure, reflected the great changes which have occurred in the poultry industry in the past decade.

NUMBER OF CHICKENS SOLD: 1929 AND 1919

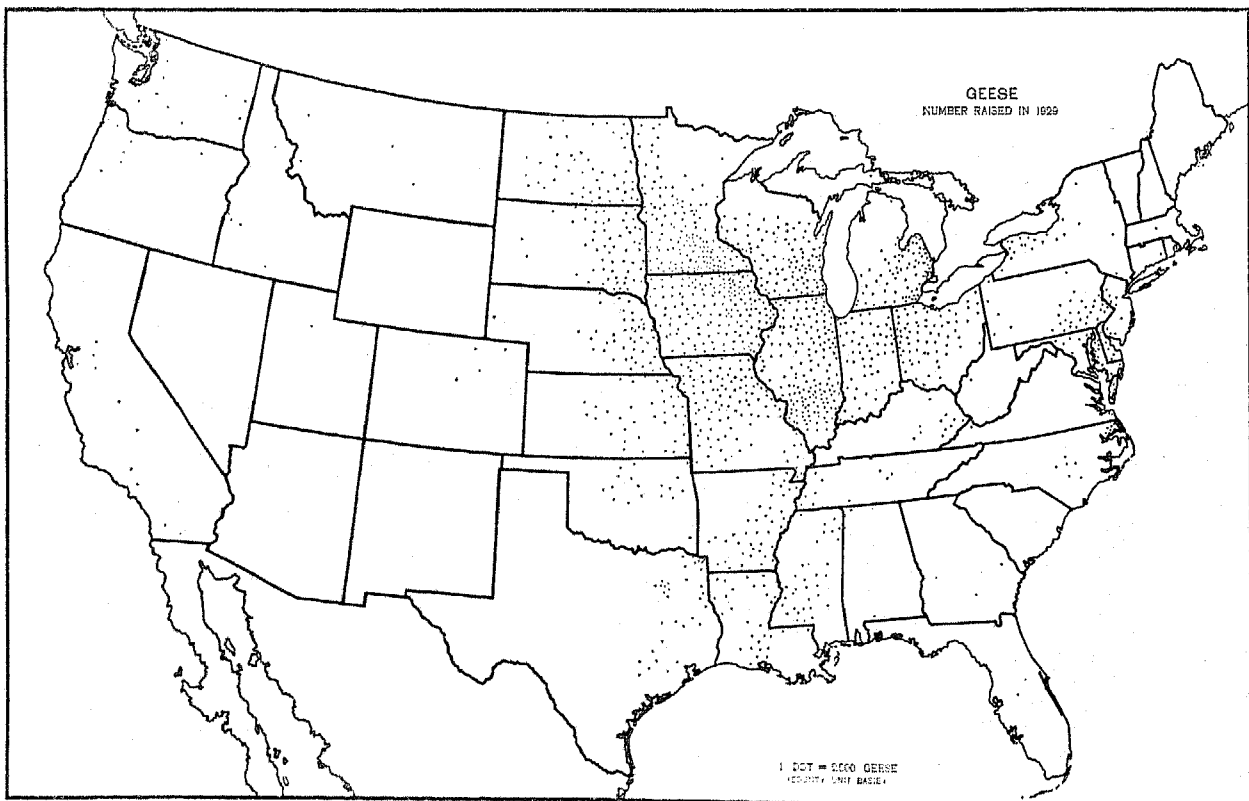
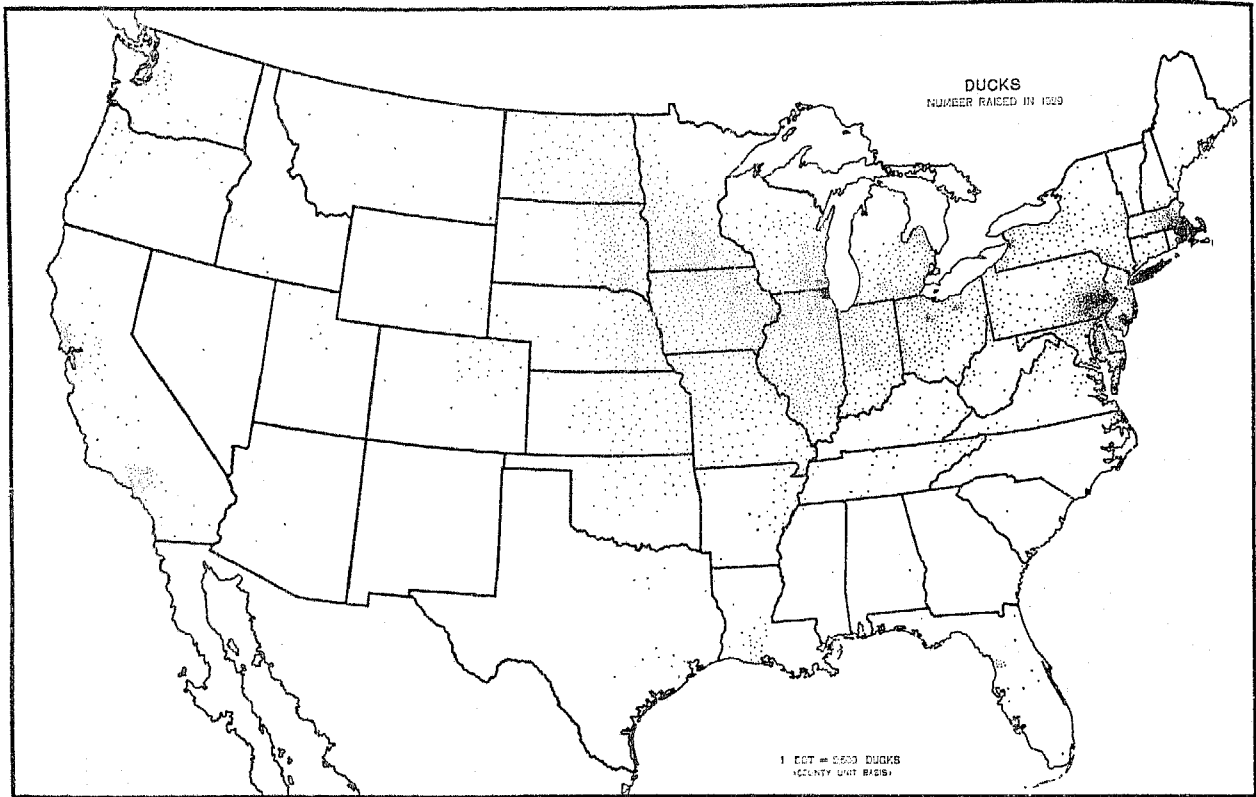


CHICKEN EGGS SOLD: 1929 AND 1919





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TABLE 20.—POULTRY AND POULTRY PRODUCTS—CHICKENS ON HAND, 1920, 1925, AND 1929; CHICKEN EGGS PRODUCED AND CHICKENS RAISED, 1929, 1924, AND 1919; CHICKENS AND CHICKEN EGGS SOLD, 1929 AND 1919; BABY CHICKS BOUGHT, AND TURKEYS, DUCKS, AND GEESE RAISED, 1929; BY DIVISIONS AND STATES

DIVISION AND STATE	CHICKENS ON HAND						Percent distribution of chickens on hand, April, 1930	CHICKEN EGGS PRODUCED (DOZENS)			Average eggs produced per chicken on hand, 1929 (dozens)
	Farms reporting			Number				1929	1924 ²	1919 ²	
	1930 ¹ (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)	1930 ¹ (Apr. 1)	1925 (Jan. 1)	1920 (Jan. 1)					
United States.....	6,372,597	6,605,617	6,837,367	378,878,281	400,290,849	359,537,127	100.00	2,689,719,158	1,913,245,129	1,654,044,932	7.1
GEOGRAPHIC DIVISIONS:											
New England.....	90,904	123,747	127,888	6,882,184	8,138,168	5,803,507	1.82	63,102,888	56,539,947	37,681,806	9.2
Middle Atlantic.....	310,586	367,535	389,661	31,497,032	34,828,535	27,452,439	8.31	253,507,090	216,632,168	151,483,438	8.0
East North Central.....	881,241	959,107	1,020,865	77,083,740	89,622,690	84,516,275	20.50	543,261,448	441,681,820	400,445,456	7.0
West North Central.....	1,025,491	1,017,008	1,023,685	118,261,283	123,100,703	105,347,758	31.21	778,028,087	543,568,419	474,591,975	6.6
South Atlantic.....	908,187	964,410	1,052,718	33,422,409	41,120,216	36,407,610	8.82	222,457,122	153,799,112	144,602,300	6.7
East South Central.....	836,169	856,725	946,904	28,617,051	34,969,207	34,091,878	7.55	176,281,059	113,735,495	138,152,110	6.2
West South Central.....	907,266	842,589	886,673	43,284,022	43,835,263	39,919,045	11.42	296,459,781	160,424,644	157,008,422	6.9
Mountain.....	181,761	183,352	196,768	12,372,603	12,299,206	9,524,240	3.27	97,428,594	66,278,236	49,993,154	7.9
Pacific.....	180,992	191,144	192,215	26,887,957	21,376,661	16,474,375	7.10	259,193,089	160,595,288	100,106,181	9.6
NEW ENGLAND:											
Maine.....	27,342	37,168	38,464	1,451,035	1,000,008	1,403,284	0.38	13,737,577	13,612,813	9,977,340	9.5
New Hampshire.....	10,451	14,999	16,359	914,036	1,207,034	771,233	0.24	8,536,619	8,181,291	5,005,302	9.3
Vermont.....	18,677	22,145	24,451	749,203	941,014	799,797	0.20	6,679,751	6,371,751	5,166,689	8.9
Massachusetts.....	18,078	26,017	25,425	1,925,852	2,029,819	1,455,193	0.51	18,102,324	14,324,666	9,604,274	9.4
Rhode Island.....	2,584	3,415	3,594	304,733	361,393	253,607	0.08	2,468,706	2,274,701	1,536,858	8.1
Connecticut.....	13,772	20,008	19,655	1,530,725	1,698,900	1,120,393	0.41	13,577,911	11,774,725	6,341,424	8.8
MIDDLE ATLANTIC:											
New York.....	133,086	160,043	174,047	11,953,892	13,408,720	10,414,600	3.16	97,926,714	87,167,262	62,175,162	8.2
New Jersey.....	20,629	25,977	26,972	4,098,656	4,113,622	2,534,371	1.08	35,956,313	27,417,182	13,280,104	8.8
Pennsylvania.....	156,871	181,515	188,632	15,446,514	17,306,493	14,503,468	4.06	119,624,063	102,047,724	75,998,172	7.7
EAST NORTH CENTRAL:											
Ohio.....	200,077	224,151	241,578	17,999,950	20,927,460	20,232,637	4.75	135,999,334	112,893,410	102,377,143	7.6
Indiana.....	167,046	180,931	194,239	14,082,641	17,855,369	16,754,293	3.72	103,539,916	86,974,603	63,101,293	7.4
Illinois.....	202,310	212,419	226,740	22,081,902	25,738,132	25,120,643	5.83	136,829,559	113,020,993	105,757,907	6.2
Michigan.....	146,254	167,408	180,664	10,379,714	12,678,979	10,913,645	2.74	77,401,563	68,208,777	55,986,999	7.5
Wisconsin.....	165,554	174,198	177,644	13,139,533	13,022,650	11,496,057	3.47	89,800,076	60,684,037	53,222,114	6.8
WEST NORTH CENTRAL:											
Minnesota.....	167,475	167,806	163,818	10,611,573	16,408,080	13,212,619	4.38	107,304,447	76,321,570	60,249,543	6.5
Iowa.....	205,451	202,782	203,077	30,606,221	30,275,338	27,746,510	8.09	188,335,897	133,776,286	120,697,819	6.1
Missouri.....	236,095	236,828	248,575	25,197,245	28,122,087	24,883,985	6.65	180,349,976	129,290,535	117,203,569	7.2
North Dakota.....	69,395	67,329	69,722	4,794,834	5,181,246	4,328,567	1.27	27,888,607	20,687,697	20,820,407	5.8
South Dakota.....	74,780	71,478	67,687	8,545,755	7,965,661	6,641,572	2.26	53,052,330	35,103,838	30,351,984	6.2
Nebraska.....	120,467	118,110	116,083	13,317,733	13,490,515	11,616,257	3.52	85,554,922	54,811,233	49,182,587	6.4
Kansas.....	151,838	152,674	154,723	19,127,922	21,608,776	16,919,248	5.05	135,641,898	98,267,160	76,136,616	7.1
SOUTH ATLANTIC:											
Delaware.....	8,930	9,518	9,740	1,551,114	1,865,032	948,656	0.41	11,200,991	6,380,888	3,908,463	7.2
Maryland.....	39,648	44,788	45,564	3,777,072	4,193,305	3,436,376	1.00	27,709,334	20,068,986	15,065,091	7.3
District of Columbia.....	68	74	170	12,529	10,492	10,370	(9)	101,549	68,788	42,932	8.1
Virginia.....	155,313	175,538	175,167	7,643,303	9,220,882	7,860,488	2.02	55,349,206	30,043,832	36,551,269	7.2
West Virginia.....	75,431	81,412	82,389	3,073,989	4,349,460	4,027,510	0.97	27,929,598	22,124,842	21,708,279	7.6
North Carolina.....	241,475	245,372	247,062	6,384,595	8,558,145	7,393,161	1.69	39,301,110	25,587,169	24,841,021	6.2
South Carolina.....	132,881	146,901	169,590	3,057,137	4,238,254	3,954,365	0.51	15,907,485	11,109,184	12,812,143	5.2
Georgia.....	213,818	216,303	278,004	5,373,047	7,043,403	7,221,788	1.42	30,633,675	19,838,439	23,181,039	5.7
Florida.....	40,623	44,504	45,023	1,949,623	2,130,297	1,554,896	0.51	14,424,168	9,576,984	6,530,563	7.4
EAST SOUTH CENTRAL:											
Kentucky.....	215,427	224,486	241,313	8,919,633	11,035,542	10,477,598	2.35	53,960,601	37,044,562	42,224,720	6.0
Tennessee.....	216,683	221,922	238,772	8,888,105	11,860,926	11,353,647	2.35	57,319,801	41,038,764	48,707,146	6.4
Alabama.....	221,004	207,795	234,173	5,428,068	6,284,460	5,918,429	1.43	34,564,072	19,466,770	23,436,979	6.4
Mississippi.....	232,466	202,522	237,646	5,381,195	5,787,879	6,342,204	1.42	30,435,985	16,185,409	23,783,265	5.7
WEST SOUTH CENTRAL:											
Arkansas.....	105,017	184,256	208,031	6,124,450	7,164,091	6,955,132	1.62	39,129,049	23,022,940	28,168,285	6.4
Louisiana.....	128,454	108,263	119,607	4,133,154	3,907,076	3,763,910	1.09	22,461,672	10,472,245	13,136,046	5.4
Oklahoma.....	179,121	173,629	170,210	11,470,602	13,023,482	11,137,269	3.03	80,513,723	51,477,222	45,440,017	7.0
Texas.....	404,074	370,451	382,825	21,525,816	19,740,614	18,062,744	5.68	154,354,737	74,552,234	70,264,074	7.2
MOUNTAIN:											
Montana.....	37,938	38,051	44,268	2,117,057	2,544,698	2,055,120	0.56	15,428,608	13,403,326	11,858,042	7.3
Idaho.....	32,462	31,669	35,167	1,989,328	2,028,905	1,654,771	0.53	16,399,376	11,707,941	8,604,809	8.2
Wyoming.....	12,747	12,060	12,262	735,850	808,994	620,734	0.19	5,777,249	4,336,912	3,165,743	7.9
Colorado.....	49,001	49,316	51,693	3,653,054	3,751,818	2,874,721	0.96	27,343,356	18,561,043	14,172,375	7.5
New Mexico.....	21,148	22,116	21,982	961,474	937,041	713,937	0.25	6,790,634	4,075,394	3,062,790	7.1
Arizona.....	7,664	7,681	7,844	576,243	635,577	495,065	0.15	5,081,086	3,740,638	2,524,832	8.8
Utah.....	18,164	19,706	21,016	2,095,723	1,366,873	954,695	0.65	18,462,515	9,016,514	5,709,076	8.8
Nevada.....	2,637	2,744	2,538	243,874	225,300	155,197	0.06	2,145,770	1,436,468	895,487	8.8
PACIFIC:											
Washington.....	53,065	57,571	56,724	6,451,557	5,363,262	3,547,604	1.70	71,429,018	42,030,281	21,256,576	11.1
Oregon.....	43,490	44,812	43,576	2,969,116	3,228,887	2,500,123	0.78	28,342,459	20,657,682	14,625,720	9.5
California.....	84,437	88,761	91,915	17,407,284	12,784,512	10,426,048	4.61	159,421,612	97,907,325	64,123,885	9.1

¹ Chickens over 3 months old.

² Including estimates for incomplete reports

³ Less than one-hundredth of 1 per cent.

AGRICULTURE

TABLE 20.—POULTRY AND POULTRY PRODUCTS—CHICKENS ON HAND, 1930, 1925, AND 1920; CHICKEN EGGS PRODUCED AND CHICKENS RAISED, 1929, 1924, AND 1919; CHICKENS AND CHICKEN EGGS SOLD, 1929 AND 1919; BABY CHICKS BOUGHT, AND TURKEYS, DUCKS, AND GEESSE RAISED, 1929; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	CHICKEN EGGS SOLD				CHICKENS RAISED					Per cent distribution of chickens raised, 1929
	Farms reporting		Quantity (dozens)		Farms reporting		Number			
	1929	1919	1929	1919	1929	1919	1929	1924 ¹	1919 ¹	
United States.....	3, 872, 482	4, 088, 169	1, 855, 459, 439	1, 010, 813, 258	5, 293, 208	4, 578, 202	673, 092, 052	545, 848, 035	473, 200, 699	100. 0
GEOGRAPHIC DIVISIONS:										
New England.....	61, 751	56, 473	49, 127, 324	24, 212, 749	88, 753	86, 244	16, 501, 795	13, 430, 439	8, 876, 100	2. 5
Middle Atlantic.....	247, 997	313, 023	205, 043, 788	104, 302, 743	308, 789	308, 119	53, 153, 036	39, 778, 804	31, 050, 165	7. 9
East North Central.....	749, 346	882, 318	414, 064, 483	274, 303, 755	870, 153	871, 584	137, 853, 366	113, 867, 391	99, 251, 552	29. 5
West North Central.....	892, 009	869, 234	588, 369, 060	306, 832, 765	1, 010, 063	868, 691	198, 437, 810	158, 864, 101	126, 702, 874	29. 5
South Atlantic.....	603, 435	625, 740	142, 068, 240	75, 955, 820	898, 829	825, 021	70, 948, 486	66, 752, 054	65, 374, 047	10. 5
East South Central.....	580, 142	641, 435	100, 720, 059	75, 555, 136	872, 921	728, 510	54, 740, 735	51, 103, 093	51, 071, 455	8. 1
West South Central.....	524, 661	467, 570	168, 616, 786	62, 044, 369	898, 582	633, 778	78, 047, 869	60, 998, 189	67, 328, 795	11. 0
Mountain.....	106, 626	98, 318	63, 222, 535	21, 310, 233	178, 548	135, 774	21, 087, 983	15, 637, 395	13, 037, 295	3. 1
Pacific.....	107, 516	103, 053	223, 567, 125	66, 295, 688	176, 570	120, 481	42, 320, 966	25, 507, 479	20, 930, 416	6. 3
NEW ENGLAND:										
Maine.....	19, 111	27, 855	10, 207, 795	6, 770, 370	26, 674	27, 348	3, 238, 007	2, 837, 654	1, 908, 466	0. 5
New Hampshire.....	7, 467	11, 069	6, 928, 108	3, 299, 639	10, 324	10, 410	2, 079, 070	2, 441, 812	1, 071, 014	0. 4
Vermont.....	12, 187	17, 372	4, 340, 293	3, 094, 170	18, 313	16, 588	1, 377, 589	1, 339, 275	1, 015, 742	0. 2
Massachusetts.....	12, 111	15, 244	14, 023, 609	6, 022, 298	17, 684	16, 241	5, 087, 789	3, 031, 388	2, 401, 068	0. 8
Rhode Island.....	1, 779	2, 413	1, 895, 784	1, 017, 488	2, 488	2, 382	608, 479	519, 211	433, 608	0. 1
Connecticut.....	9, 096	12, 520	11, 122, 735	4, 008, 784	13, 270	13, 275	3, 610, 861	2, 670, 099	1, 546, 142	0. 5
MIDDLE ATLANTIC:										
New York.....	99, 929	133, 808	76, 173, 626	40, 455, 153	132, 770	128, 208	19, 518, 198	14, 940, 905	11, 872, 644	2. 9
New Jersey.....	15, 503	18, 204	31, 442, 084	8, 691, 650	20, 088	19, 496	7, 994, 678	5, 491, 704	3, 522, 776	1. 2
Pennsylvania.....	132, 665	160, 921	97, 428, 078	55, 155, 934	155, 931	160, 415	25, 640, 160	19, 340, 285	15, 663, 745	3. 8
EAST NORTH CENTRAL:										
Ohio.....	172, 482	214, 069	109, 023, 910	74, 898, 009	197, 308	205, 507	32, 574, 582	26, 937, 309	22, 458, 227	4. 8
Indiana.....	145, 610	176, 084	80, 987, 191	59, 953, 361	165, 048	171, 024	29, 047, 735	25, 256, 884	22, 618, 296	4. 3
Illinois.....	179, 599	292, 259	102, 563, 892	70, 011, 698	200, 430	202, 077	38, 125, 130	32, 203, 811	29, 893, 565	5. 7
Michigan.....	113, 062	146, 282	57, 375, 679	36, 362, 264	142, 909	147, 821	18, 146, 102	15, 275, 648	12, 441, 555	2. 7
Wisconsin.....	137, 593	143, 624	64, 143, 811	33, 078, 221	104, 458	145, 155	19, 959, 817	14, 193, 839	11, 839, 909	3. 0
WEST NORTH CENTRAL:										
Minnesota.....	144, 497	134, 608	79, 192, 041	37, 639, 899	164, 941	134, 052	26, 978, 770	20, 352, 255	15, 062, 386	4. 0
Iowa.....	188, 941	187, 096	144, 737, 476	81, 215, 875	202, 377	183, 892	48, 216, 339	38, 184, 909	31, 076, 091	7. 2
Missouri.....	203, 533	219, 991	144, 946, 723	84, 327, 264	233, 305	214, 119	40, 783, 071	34, 696, 179	29, 363, 102	6. 1
North Dakota.....	51, 488	46, 459	14, 605, 542	8, 408, 671	68, 230	53, 482	8, 176, 575	5, 721, 854	5, 324, 137	1. 2
South Dakota.....	62, 947	52, 180	36, 785, 186	17, 427, 479	73, 780	54, 790	14, 658, 577	10, 607, 376	7, 637, 808	2. 2
Nebraska.....	104, 735	94, 644	60, 753, 053	27, 114, 878	118, 204	97, 071	25, 974, 163	20, 310, 433	15, 796, 750	3. 9
Kansas.....	135, 868	134, 256	107, 348, 039	50, 608, 699	149, 106	131, 285	33, 650, 321	29, 091, 095	22, 502, 000	5. 0
SOUTH ATLANTIC:										
Delaware.....	7, 869	8, 568	9, 859, 015	2, 811, 908	8, 697	8, 487	3, 413, 677	1, 582, 180	1, 204, 793	0. 5
Maryland.....	33, 255	37, 478	22, 401, 915	10, 656, 009	39, 028	37, 194	7, 422, 461	6, 025, 180	5, 257, 655	1. 1
District of Columbia.....	42	67	91, 692	15, 170	67	98	20, 720	10, 192	14, 103	(*)
Virginia.....	128, 093	141, 112	39, 482, 731	23, 213, 068	151, 634	149, 820	16, 728, 622	15, 802, 037	14, 227, 483	2. 5
West Virginia.....	60, 153	68, 434	19, 644, 672	14, 858, 172	73, 351	66, 697	5, 503, 780	5, 305, 124	4, 873, 267	0. 8
North Carolina.....	147, 485	147, 558	20, 106, 567	11, 058, 888	236, 555	193, 771	14, 726, 721	15, 057, 400	14, 047, 006	2. 2
South Carolina.....	74, 200	67, 298	6, 744, 571	3, 842, 717	131, 037	125, 903	7, 447, 403	7, 829, 998	9, 016, 952	1. 1
Georgia.....	126, 236	127, 145	14, 180, 785	7, 183, 539	209, 520	214, 174	12, 263, 708	12, 283, 508	14, 588, 012	1. 8
Florida.....	26, 012	29, 080	10, 186, 301	3, 811, 309	38, 940	28, 871	3, 421, 394	2, 766, 369	2, 145, 756	0. 5
EAST SOUTH CENTRAL:										
Kentucky.....	168, 215	196, 370	33, 954, 663	25, 631, 564	210, 277	196, 246	17, 356, 111	16, 445, 420	15, 506, 845	2. 6
Tennessee.....	169, 919	187, 594	37, 969, 664	31, 241, 103	212, 309	194, 909	15, 938, 501	16, 148, 484	15, 554, 496	2. 4
Alabama.....	136, 249	139, 927	16, 881, 049	9, 899, 141	219, 781	172, 067	10, 733, 979	9, 527, 321	10, 179, 698	1. 6
Mississippi.....	105, 759	117, 544	11, 914, 683	9, 283, 328	230, 554	165, 288	10, 712, 144	8, 981, 868	9, 830, 416	1. 6
WEST SOUTH CENTRAL:										
Arkansas.....	100, 005	111, 486	19, 589, 818	12, 048, 940	193, 116	148, 008	11, 201, 907	9, 869, 664	9, 111, 223	1. 7
Louisiana.....	60, 333	48, 828	9, 822, 858	4, 915, 394	127, 403	73, 440	7, 279, 168	5, 433, 938	5, 670, 687	1. 1
Oklahoma.....	119, 776	106, 410	49, 788, 573	20, 124, 062	177, 196	129, 767	23, 291, 731	19, 670, 036	16, 817, 281	3. 5
Texas.....	244, 547	200, 846	89, 465, 537	24, 955, 383	400, 867	282, 563	36, 275, 063	26, 024, 551	25, 829, 724	5. 4
MOUNTAIN:										
Montana.....	22, 300	23, 692	7, 794, 634	4, 387, 077	36, 394	33, 782	3, 663, 884	3, 067, 280	3, 226, 538	0. 5
Idaho.....	19, 882	19, 820	10, 317, 682	3, 555, 021	32, 076	24, 940	3, 370, 602	2, 539, 708	2, 250, 480	0. 5
Wyoming.....	7, 670	6, 059	3, 147, 255	1, 153, 000	12, 501	8, 890	1, 258, 343	1, 121, 118	893, 857	0. 2
Colorado.....	32, 457	30, 164	17, 572, 775	6, 852, 073	48, 377	38, 004	6, 333, 339	5, 005, 977	3, 880, 873	0. 9
New Mexico.....	8, 846	7, 816	3, 778, 872	1, 112, 958	21, 103	11, 217	1, 485, 609	1, 122, 742	920, 979	0. 2
Arizona.....	3, 673	3, 618	3, 804, 565	1, 820, 387	7, 585	4, 274	997, 000	755, 853	569, 325	0. 1
Utah.....	11, 036	6, 193	15, 339, 993	3, 059, 845	17, 869	13, 056	3, 639, 809	1, 644, 266	1, 107, 446	0. 5
Nevada.....	1, 232	956	1, 466, 769	869, 872	2, 643	1, 611	439, 331	280, 451	187, 788	0. 1
PACIFIC:										
Washington.....	33, 911	33, 003	61, 107, 503	13, 107, 150	52, 126	39, 710	11, 063, 096	7, 059, 059	4, 860, 217	1. 6
Oregon.....	27, 092	27, 522	21, 040, 447	8, 420, 715	42, 651	30, 135	4, 613, 073	4, 065, 559	3, 150, 155	0. 7
California.....	46, 512	42, 533	141, 419, 175	44, 761, 823	81, 793	50, 636	29, 644, 797	14, 382, 861	12, 920, 044	4. 0

¹ Including estimates for incomplete reports.

² Less than one-tenth of 1 per cent.

LIVESTOCK PRODUCTS

TABLE 20.—POULTRY AND POULTRY PRODUCTS—CHICKENS ON HAND, 1930, 1925, AND 1920; CHICKEN EGGS PRODUCED AND CHICKENS RAISED, 1929, 1924, AND 1919; CHICKENS AND CHICKEN EGGS SOLD, 1929 AND 1919; BABY CHICKS BOUGHT, AND TURKEYS, DUCKS, AND GEESE RAISED, 1929; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	CHICKENS SOLD				BABY CHICKS BOUGHT, 1929		TURKEYS RAISED, 1929		DUCKS RAISED, 1929		GEESE RAISED, 1929	
	Farms reporting		Number		Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
	1929	1919	1929	1919								
United States.....	3, 129, 715	2, 698, 211	284, 625, 901	140, 811, 045	952, 783	272, 403, 962	637, 843	16, 794, 485	470, 418	11, 337, 487	398, 727	3, 989, 831
GEOGRAPHIC DIVISIONS:												
New England.....	47, 004	53, 882	9, 181, 305	3, 177, 497	25, 746	8, 523, 066	5, 715	172, 463	7, 297	591, 449	4, 058	26, 950
Middle Atlantic.....	190, 593	217, 091	20, 847, 511	12, 240, 154	104, 994	35, 077, 458	22, 422	373, 419	46, 006	2, 738, 551	23, 138	197, 870
East North Central.....	641, 484	674, 774	65, 922, 415	38, 988, 942	301, 050	77, 407, 682	47, 552	805, 307	125, 371	3, 011, 064	100, 348	1, 175, 603
West North Central.....	776, 187	621, 624	83, 580, 800	40, 711, 378	271, 933	69, 496, 047	135, 595	4, 150, 702	154, 750	3, 166, 201	135, 712	1, 550, 156
South Atlantic.....	483, 770	400, 265	28, 325, 490	15, 366, 383	50, 810	15, 910, 938	98, 414	1, 489, 503	42, 746	590, 989	26, 582	200, 228
East South Central.....	443, 574	366, 088	18, 196, 055	11, 491, 779	30, 440	4, 391, 915	60, 206	767, 512	31, 303	217, 688	38, 311	252, 511
West South Central.....	305, 589	246, 317	24, 342, 770	9, 450, 332	83, 886	15, 831, 166	171, 116	4, 670, 239	38, 876	332, 442	48, 717	397, 245
Mountain.....	71, 692	48, 764	7, 800, 665	2, 626, 580	39, 407	11, 498, 055	54, 584	2, 260, 275	11, 497	184, 230	10, 116	93, 243
Pacific.....	73, 872	60, 406	20, 010, 684	6, 748, 980	44, 517	33, 367, 635	36, 239	2, 099, 065	12, 512	504, 573	8, 745	96, 045
NEW ENGLAND:												
Maine.....	14, 457	17, 670	1, 845, 441	736, 742	6, 005	1, 326, 904	948	25, 841	1, 391	13, 833	863	5, 425
New Hampshire.....	5, 557	6, 548	1, 679, 926	432, 771	3, 096	1, 213, 116	805	19, 460	758	9, 522	353	1, 969
Vermont.....	8, 644	10, 318	600, 994	336, 730	3, 709	661, 238	1, 247	28, 549	1, 320	12, 554	537	3, 503
Massachusetts.....	9, 837	9, 893	2, 829, 459	996, 275	6, 972	2, 679, 944	1, 383	61, 396	1, 896	525, 170	1, 030	6, 686
Rhode Island.....	1, 372	1, 607	818, 380	142, 632	812	326, 691	292	12, 784	357	6, 840	241	1, 889
Connecticut.....	7, 137	7, 840	1, 847, 105	532, 347	5, 152	2, 315, 173	1, 040	24, 433	1, 575	23, 530	1, 084	7, 508
MIDDLE ATLANTIC:												
New York.....	71, 736	78, 308	9, 194, 145	4, 105, 189	41, 956	12, 377, 223	8, 348	166, 721	17, 534	1, 645, 943	8, 011	73, 471
New Jersey.....	13, 089	14, 018	4, 343, 236	1, 377, 285	8, 573	5, 831, 376	1, 333	31, 609	3, 464	274, 491	1, 815	22, 722
Pennsylvania.....	111, 768	126, 965	13, 810, 130	6, 757, 710	54, 465	17, 768, 859	12, 741	175, 089	25, 068	918, 417	13, 312	101, 677
EAST NORTH CENTRAL:												
Ohio.....	147, 209	164, 607	16, 809, 709	9, 196, 928	68, 304	20, 594, 044	10, 691	177, 322	23, 076	541, 679	16, 610	169, 837
Indiana.....	127, 786	142, 386	14, 088, 357	8, 519, 282	52, 212	14, 302, 573	8, 462	129, 742	20, 042	464, 744	14, 272	145, 655
Illinois.....	167, 130	173, 671	18, 405, 007	12, 482, 811	69, 207	17, 007, 441	6, 707	91, 487	40, 377	1, 082, 442	30, 990	408, 360
Michigan.....	90, 474	102, 895	8, 723, 017	4, 783, 178	60, 810	12, 587, 652	13, 108	229, 640	17, 979	421, 395	16, 086	182, 117
Wisconsin.....	108, 879	91, 215	8, 305, 425	4, 006, 743	63, 457	12, 615, 672	8, 584	177, 116	22, 997	500, 804	22, 390	269, 634
WEST NORTH CENTRAL:												
Minnesota.....	124, 897	92, 269	11, 084, 788	5, 022, 749	53, 501	11, 062, 314	35, 274	1, 306, 058	31, 161	723, 967	29, 134	381, 204
Iowa.....	175, 833	157, 558	22, 102, 098	12, 399, 082	70, 945	20, 642, 353	6, 702	111, 981	38, 018	898, 825	31, 291	386, 564
Missouri.....	181, 335	169, 323	18, 217, 672	10, 400, 818	41, 318	9, 971, 986	14, 732	245, 147	24, 238	380, 068	25, 931	275, 083
North Dakota.....	36, 949	17, 331	2, 662, 284	846, 410	12, 374	1, 658, 709	38, 990	1, 457, 930	12, 973	289, 041	12, 185	134, 729
South Dakota.....	54, 838	29, 598	5, 864, 365	1, 846, 268	18, 312	4, 095, 222	15, 813	460, 105	15, 306	383, 966	12, 425	144, 329
Nebraska.....	90, 720	65, 130	9, 042, 134	4, 090, 398	31, 461	8, 160, 609	8, 699	250, 000	17, 605	274, 349	12, 863	118, 052
Kansas.....	111, 565	90, 415	12, 816, 459	6, 105, 683	44, 022	13, 004, 854	15, 385	319, 480	15, 449	215, 955	12, 883	110, 175
SOUTH ATLANTIC:												
Delaware.....	6, 573	6, 596	2, 070, 702	434, 970	4, 312	3, 716, 606	2, 239	60, 714	2, 524	65, 987	969	11, 444
Maryland.....	27, 655	27, 099	3, 563, 273	1, 618, 774	9, 194	3, 884, 312	9, 718	278, 579	7, 970	199, 430	3, 646	41, 598
Dist. of Columbia.....	29	38	6, 828	3, 228	16	7, 790	2	18	7	218	1	1
Virginia.....	104, 972	100, 638	7, 647, 829	4, 700, 938	11, 059	3, 270, 989	30, 331	527, 715	12, 204	127, 318	5, 801	37, 463
West Virginia.....	47, 788	50, 779	2, 442, 994	1, 772, 170	7, 453	1, 215, 641	11, 214	182, 522	6, 023	51, 253	2, 910	18, 963
North Carolina.....	122, 003	98, 753	5, 028, 410	3, 150, 011	6, 266	974, 370	19, 453	205, 300	7, 366	48, 797	7, 243	51, 233
South Carolina.....	58, 945	87, 240	2, 201, 443	1, 113, 326	3, 663	537, 425	10, 430	80, 235	2, 184	14, 292	1, 901	10, 631
Georgia.....	95, 417	70, 916	3, 753, 969	1, 957, 384	5, 494	1, 115, 601	10, 834	85, 731	2, 792	21, 500	3, 580	24, 443
Florida.....	20, 388	17, 206	1, 610, 048	610, 117	3, 353	1, 188, 304	4, 193	68, 689	1, 676	62, 194	531	4, 462
EAST SOUTH CENTRAL:												
Kentucky.....	128, 642	115, 617	5, 063, 132	3, 713, 172	12, 557	1, 560, 260	26, 318	383, 138	12, 001	92, 044	10, 732	73, 125
Tennessee.....	143, 328	124, 560	6, 436, 509	4, 429, 422	7, 759	1, 131, 554	13, 028	156, 470	11, 856	83, 316	10, 378	62, 634
Alabama.....	95, 830	69, 472	3, 113, 015	1, 847, 273	5, 524	990, 844	15, 538	142, 694	3, 306	20, 442	3, 872	23, 364
Mississippi.....	75, 774	58, 430	2, 683, 399	1, 501, 912	4, 600	679, 757	11, 322	85, 010	4, 080	21, 886	13, 329	93, 390
WEST SOUTH CENTRAL:												
Arkansas.....	83, 045	61, 434	3, 751, 931	1, 815, 467	9, 677	1, 318, 428	6, 882	55, 635	10, 028	77, 096	15, 659	119, 408
Louisiana.....	35, 794	16, 540	1, 524, 352	474, 844	2, 837	424, 737	4, 516	27, 430	7, 820	72, 368	11, 037	84, 155
Oklahoma.....	102, 094	65, 955	8, 359, 520	3, 339, 680	26, 738	6, 108, 062	34, 514	804, 262	10, 334	96, 994	8, 532	66, 567
Texas.....	174, 056	102, 388	10, 706, 967	3, 829, 391	44, 614	7, 976, 939	125, 264	3, 782, 912	10, 694	85, 984	13, 489	127, 115
MOUNTAIN:												
Montana.....	14, 876	11, 693	1, 023, 471	604, 435	7, 101	1, 166, 109	12, 900	442, 259	2, 782	39, 483	3, 146	27, 630
Idaho.....	12, 902	9, 943	1, 124, 225	448, 811	7, 484	1, 837, 177	9, 384	516, 976	1, 575	30, 174	2, 291	25, 121
Wyoming.....	4, 550	3, 191	354, 409	154, 179	2, 281	444, 994	5, 320	233, 016	1, 003	12, 800	947	6, 850
Colorado.....	23, 003	15, 509	2, 226, 813	784, 711	12, 194	3, 001, 768	15, 508	547, 789	4, 206	70, 825	2, 628	21, 877
New Mexico.....	5, 534	3, 994	408, 588	154, 123	2, 507	600, 602	4, 301	124, 361	471	3, 382	212	2, 102
Arizona.....	3, 029	2, 323	438, 356	147, 519	1, 557	631, 682	2, 080	83, 818	465	8, 277	159	1, 554
Utah.....	6, 655	1, 288	1, 532, 712	275, 650	5, 530	3, 499, 911	3, 897	228, 453	744	15, 003	556	6, 608
Nevada.....	1, 143	823	201, 091	67, 122	753	355, 612	1, 194	89, 573	251	3, 680	177	1, 441
PACIFIC:												
Washington.....	23, 904	18, 491	5, 200, 323	1, 482, 355	13, 300	8, 012, 263	6, 447	251, 713	3, 063	74, 853	3, 141	35, 084
Oregon.....	17, 704	16, 192	1, 849, 966	909, 249	9, 012	2, 576, 505	10, 016	600, 359	2, 734	46, 910	2, 406	26, 588
California.....	32, 264	25, 723	13, 860, 585	4, 357, 376	22, 199	22, 778, 867	19, 770	1, 246, 993	6, 715	382, 810	3, 199	35, 373

1 See text discussion.

TABLE 21.—CHICKENS AND CHICKEN EGGS—VALUE OF CHICKEN EGGS PRODUCED AND CHICKENS RAISED, 1929, 1924, AND 1919; VALUE OF CHICKENS AND CHICKEN EGGS SOLD, 1929 AND 1919; DAILY PRODUCTION OF CHICKEN EGGS, APRIL, 1930, WITH FARMS REPORTING; AND VALUE OF BABY CHICKS BOUGHT, 1929; WITH SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES

DIVISION AND STATE	VALUE OF CHICKEN EGGS PRODUCED			AVERAGE VALUE OF CHICKEN EGGS PRODUCED, PER DOZEN			VALUE OF CHICKEN EGGS SOLD		VALUE OF CHICKENS RAISED		
	1929	1924 ¹	1919 ¹	1929	1924	1919	1929	1919	1929	1924 ¹	1919 ¹
United States.....	\$799,261,156	\$571,938,492	\$661,082,803	\$0.30	\$0.30	\$0.40	\$585,868,022	\$404,562,012	\$581,110,136	\$410,380,528	\$886,111,767
GEOGRAPHIC DIVISIONS:											
New England.....	28,630,050	20,550,876	21,841,202	0.46	0.47	0.58	22,691,825	14,056,764	24,588,064	10,477,605	10,033,956
Middle Atlantic.....	95,199,958	82,242,018	74,870,761	0.38	0.38	0.49	77,058,484	51,059,828	63,705,697	42,775,894	33,880,697
East North Central.....	163,640,310	130,732,118	159,334,852	0.30	0.30	0.40	124,772,042	108,342,696	128,324,076	96,555,151	90,479,433
West North Central.....	203,563,044	141,660,520	166,675,154	0.26	0.26	0.35	154,178,966	107,921,254	152,764,171	113,308,073	103,583,599
South Atlantic.....	71,357,717	48,252,468	62,037,007	0.32	0.31	0.43	40,009,536	32,293,802	60,083,222	48,500,060	48,594,266
East South Central.....	50,035,783	31,027,455	50,931,866	0.28	0.27	0.37	28,502,973	27,564,260	39,491,123	33,754,006	34,256,229
West South Central.....	75,569,933	41,100,752	57,488,393	0.25	0.26	0.37	42,710,839	22,460,103	53,774,401	36,819,579	39,530,740
Mountain.....	27,775,958	18,545,956	20,109,956	0.29	0.28	0.40	18,077,758	8,515,620	16,125,169	10,022,547	9,906,323
Pacific.....	83,223,373	61,826,329	47,893,612	0.32	0.32	0.48	71,965,649	32,318,579	42,253,313	21,167,023	15,240,534
NEW ENGLAND:											
Maine.....	5,811,384	5,717,381	5,487,542	0.42	0.42	0.55	4,300,351	3,735,171	4,429,176	2,022,784	2,328,320
New Hampshire.....	3,889,559	3,599,769	2,853,022	0.46	0.44	0.57	3,100,230	1,865,730	4,080,137	2,856,021	1,300,188
Vermont.....	2,704,261	2,548,609	2,738,345	0.40	0.40	0.53	1,764,363	1,661,695	1,826,467	1,433,023	1,300,150
Massachusetts.....	8,874,045	7,592,071	6,050,693	0.49	0.53	0.58	7,184,577	3,827,093	3,035,006	5,120,256	2,953,314
Rhode Island.....	1,218,390	1,205,591	906,746	0.49	0.53	0.59	935,934	604,363	973,567	726,894	620,145
Connecticut.....	6,392,411	5,887,365	3,804,854	0.47	0.50	0.60	5,237,344	2,391,803	5,244,011	3,417,727	2,071,830
MIDDLE ATLANTIC:											
New York.....	37,031,301	33,020,981	31,087,581	0.38	0.38	0.50	28,789,424	20,185,019	22,856,895	15,432,527	11,763,918
New Jersey.....	15,306,486	11,515,217	7,304,067	0.43	0.42	0.55	13,880,885	4,766,676	11,263,383	7,248,127	4,896,059
Pennsylvania.....	42,862,171	37,705,820	36,470,123	0.36	0.37	0.48	34,888,125	26,107,333	29,585,419	20,005,240	17,230,120
EAST NORTH CENTRAL:											
Ohio.....	43,149,325	35,474,028	42,998,400	0.32	0.31	0.42	34,570,878	31,092,151	31,335,206	24,397,833	21,110,733
Indiana.....	30,275,817	24,923,976	32,409,504	0.29	0.29	0.39	23,680,644	23,254,904	26,872,692	20,842,292	20,356,466
Illinois.....	39,738,267	32,285,097	40,188,005	0.29	0.29	0.38	29,727,411	26,387,664	34,975,010	27,560,014	27,502,080
Michigan.....	24,278,645	20,604,319	23,514,540	0.31	0.30	0.42	17,999,790	15,151,355	17,585,496	12,934,761	11,446,231
Wisconsin.....	26,198,256	17,444,098	20,224,403	0.29	0.29	0.38	18,793,819	12,456,562	17,556,606	10,820,261	10,063,922
WEST NORTH CENTRAL:											
Minnesota.....	28,987,407	20,955,638	21,689,635	0.27	0.27	0.36	21,894,041	13,531,653	20,764,872	13,867,960	11,748,661
Iowa.....	50,720,843	34,841,694	42,244,062	0.27	0.26	0.35	39,003,342	28,713,380	40,251,568	30,448,956	27,998,482
Missouri.....	47,572,728	35,242,474	42,193,285	0.26	0.27	0.36	38,217,047	30,429,597	31,995,879	25,151,724	24,077,744
North Dakota.....	6,700,518	4,869,964	7,078,938	0.24	0.23	0.34	3,508,445	2,886,246	5,293,022	3,173,473	3,407,448
South Dakota.....	13,449,066	8,786,213	10,016,155	0.25	0.25	0.33	9,949,471	5,809,370	10,621,045	7,003,365	6,033,868
Nebraska.....	21,538,525	13,346,068	16,705,063	0.25	0.24	0.34	15,298,848	9,221,227	10,492,070	13,994,575	12,795,368
Kansas.....	34,587,957	23,610,069	26,647,816	0.26	0.25	0.35	27,408,272	17,829,729	24,345,115	10,668,080	17,552,028
SOUTH ATLANTIC:											
Delaware.....	4,066,278	2,360,929	1,993,316	0.36	0.37	0.51	3,572,011	1,439,544	3,532,162	1,582,186	1,216,841
Maryland.....	9,296,258	6,945,803	6,637,704	0.34	0.35	0.44	7,509,975	4,702,632	7,558,831	5,597,445	5,099,925
District of Columbia.....	35,542	23,388	21,466	0.35	0.34	0.50	32,092	7,944	21,549	9,988	10,218
Virginia.....	17,120,084	11,631,573	15,351,533	0.31	0.30	0.42	12,233,383	9,786,435	14,241,186	11,829,989	10,628,337
West Virginia.....	8,982,770	6,975,982	8,900,394	0.32	0.32	0.41	6,307,914	5,840,369	4,927,697	4,245,643	4,142,294
North Carolina.....	12,361,840	7,783,430	10,433,229	0.31	0.30	0.42	6,323,191	4,514,405	12,017,585	10,387,442	9,978,374
South Carolina.....	5,178,124	3,277,540	5,893,886	0.33	0.30	0.46	2,194,525	1,509,588	5,769,304	5,140,671	6,311,166
Georgia.....	9,485,212	5,709,027	9,736,414	0.31	0.29	0.42	4,407,352	2,938,765	3,888,138	7,359,621	9,482,208
Florida.....	4,831,009	3,544,787	3,069,365	0.33	0.37	0.47	3,428,163	1,548,130	3,120,870	2,397,065	1,823,893
EAST SOUTH CENTRAL:											
Kentucky.....	15,389,015	10,071,935	15,200,899	0.29	0.27	0.36	9,656,142	9,238,447	12,946,975	12,502,192	11,009,860
Tennessee.....	15,908,779	11,067,127	18,021,644	0.28	0.27	0.37	10,554,708	11,450,007	11,604,936	10,531,788	11,043,692
Alabama.....	10,077,585	5,363,107	8,671,682	0.29	0.28	0.37	4,940,422	3,448,061	7,478,839	5,370,724	6,107,819
Mississippi.....	8,660,404	4,525,256	9,037,641	0.28	0.28	0.38	3,351,701	3,417,845	7,460,373	5,349,902	6,004,858
WEST SOUTH CENTRAL:											
Arkansas.....	10,516,313	6,457,999	10,140,583	0.27	0.27	0.36	5,174,994	4,158,751	7,936,062	5,554,988	6,104,510
Louisiana.....	6,272,047	2,998,619	4,991,697	0.28	0.29	0.38	2,720,172	1,846,947	5,361,850	3,420,007	3,843,705
Oklahoma.....	20,165,240	12,707,030	16,358,406	0.25	0.25	0.36	12,445,962	7,133,879	16,181,933	12,876,328	12,276,001
Texas.....	38,616,333	18,937,104	25,997,707	0.25	0.25	0.37	22,360,681	9,321,026	24,295,056	14,968,166	17,305,915
MOUNTAIN:											
Montana.....	4,243,995	3,493,476	4,624,656	0.28	0.26	0.39	2,161,261	1,735,867	2,625,455	1,881,254	2,268,577
Idaho.....	4,569,592	3,185,424	3,441,924	0.28	0.27	0.40	2,871,579	1,427,106	2,600,458	1,537,203	1,620,352
Wyoming.....	1,639,152	1,201,996	1,297,955	0.28	0.28	0.41	894,301	467,711	928,192	744,876	724,024
Colorado.....	7,399,223	5,094,348	5,668,950	0.27	0.27	0.40	4,713,227	2,485,694	4,768,549	3,343,709	3,104,698
New Mexico.....	2,003,137	1,208,536	1,347,628	0.29	0.30	0.44	1,097,869	480,882	1,099,186	755,134	766,203
Arizona.....	1,954,444	1,324,935	1,180,671	0.38	0.35	0.47	1,460,313	605,040	879,730	581,794	512,393
Utah.....	5,313,669	2,518,304	2,112,358	0.29	0.28	0.37	4,410,003	1,137,528	2,799,106	933,074	775,212
Nevada.....	683,376	518,937	429,834	0.32	0.36	0.48	463,185	176,801	424,493	245,443	155,864
PACIFIC:											
Washington.....	22,575,430	13,920,080	10,037,501	0.32	0.33	0.47	19,389,633	9,299,710	10,100,868	5,222,093	3,742,367
Oregon.....	9,134,412	6,290,972	6,435,317	0.32	0.30	0.44	6,776,747	3,740,429	4,223,418	3,136,601	2,583,127
California.....	51,518,531	31,615,277	31,420,704	0.32	0.32	0.40	45,799,269	22,278,437	27,924,027	12,808,320	8,621,040

¹ Including estimates for incomplete reports.

LIVESTOCK PRODUCTS

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TABLE 21.—CHICKENS AND CHICKEN EGGS—VALUE OF CHICKEN EGGS PRODUCED AND CHICKENS RAISED 1929, 1924, AND 1919; VALUE OF CHICKENS AND CHICKEN EGGS SOLD, 1929 AND 1919; DAILY PRODUCTION OF CHICKEN EGGS, APRIL, 1930, WITH FARMS REPORTING; AND VALUE OF BABY CHICKS BOUGHT, 1929; WITH SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	AVERAGE VALUE OF CHICKENS RAISED			VALUE OF CHICKENS SOLD		Value of baby chicks bought, 1929	PER CENT THAT FARMS REPORTING SPECIFIED PRODUCTS IS OF FARMS REPORTING CHICKENS ON HAND, APRIL 1, 1930					DAILY PRODUCTION OF CHICKEN EGGS, APRIL, 1930		
	1929	1924	1919	1929 ¹	1919		Eggs sold	Chick-ens raised	Chick-ens sold	Eggs pro-duced daily	Baby chicks bought	Farms re-ported	Aver-age number per 100 chick-ens on hand	Number (not dozens)
United States.....	80.86	80.77	80.92	\$262,516,095	\$110,722,693	\$37,251,355	72.1	98.5	58.3	99.1	17.7	5,325,049	48	182,315,129
GEOGRAPHIC DIVISIONS:														
New England.....	1.40	1.23	1.27	13,849,282	4,006,975	1,687,816	67.0	97.0	51.7	98.8	28.3	89,795	52	3,591,451
Middle Atlantic.....	1.20	1.08	1.09	32,822,682	13,455,574	4,999,885	79.8	99.4	63.3	99.5	33.8	309,142	50	15,791,772
East North Central.....	0.93	0.85	0.91	63,047,293	35,016,945	10,854,272	84.9	98.7	72.8	99.4	34.2	876,336	50	39,208,517
West North Central.....	0.77	0.71	0.82	67,501,333	33,701,568	8,807,896	87.0	98.5	75.7	99.4	26.5	1,019,730	49	57,490,822
South Atlantic.....	0.85	0.73	0.74	26,142,380	11,660,486	2,094,103	66.4	97.9	53.3	98.4	5.6	893,065	43	14,230,869
East South Central.....	0.72	0.66	0.67	14,572,300	7,881,340	537,920	65.5	98.5	50.1	98.9	3.4	876,653	43	12,270,908
West South Central.....	0.69	0.60	0.69	17,851,872	6,548,319	1,910,125	57.8	99.0	43.6	99.2	9.2	900,392	44	19,107,950
Mountain.....	0.70	0.65	0.76	5,838,215	2,007,829	1,598,109	58.7	98.2	39.4	99.2	21.7	180,292	52	6,437,547
Pacific.....	1.00	0.83	0.73	20,890,672	4,783,507	4,741,227	59.4	97.6	40.8	99.0	24.6	179,128	53	14,185,260
NEW ENGLAND:														
Maine.....	1.37	1.03	1.22	2,014,373	907,087	247,705	69.9	97.6	52.9	98.7	22.0	26,978	54	778,016
New Hampshire.....	1.52	1.17	1.27	2,574,922	638,007	247,475	71.4	98.5	53.2	98.6	29.6	10,368	54	492,170
Vermont.....	1.33	1.07	1.28	894,985	429,924	120,299	65.3	98.1	46.3	98.6	19.9	18,411	53	394,287
Massachusetts.....	1.68	1.41	1.23	4,460,089	1,218,653	551,430	67.0	97.8	54.4	98.9	38.6	17,888	53	1,024,214
Rhode Island.....	1.60	1.40	1.43	525,327	199,605	66,972	68.8	96.3	53.1	99.3	31.4	2,566	43	131,917
Connecticut.....	1.49	1.28	1.34	2,779,586	713,699	453,935	66.0	96.4	51.8	99.1	37.4	13,644	50	770,807
MIDDLE ATLANTIC:														
New York.....	1.17	1.03	0.99	10,606,501	4,067,469	1,775,613	75.1	99.8	53.9	99.6	31.5	132,524	51	6,063,275
New Jersey.....	1.41	1.32	1.39	6,263,556	1,940,871	865,768	75.2	97.4	63.4	99.0	41.6	20,413	48	1,964,813
Pennsylvania.....	1.15	1.04	1.10	15,952,825	7,447,234	2,358,504	84.5	99.4	71.2	99.6	34.7	156,205	50	7,763,684
EAST NORTH CENTRAL:														
Ohio.....	0.96	0.91	0.94	16,247,642	8,068,429	2,728,018	86.2	98.6	73.6	99.5	34.2	199,086	53	9,462,770
Indiana.....	0.93	0.83	0.90	13,427,395	7,665,513	1,853,445	87.2	98.8	76.5	99.3	31.3	165,870	53	7,499,550
Illinois.....	0.92	0.86	0.92	17,408,321	11,477,038	2,669,116	88.8	99.1	82.0	99.5	32.7	201,384	46	10,260,902
Michigan.....	0.97	0.85	0.92	8,574,822	4,384,995	1,852,662	77.3	97.7	61.9	99.1	34.7	144,941	51	5,253,612
Wisconsin.....	0.88	0.76	0.85	7,389,113	3,420,970	2,051,031	83.1	99.3	65.8	99.7	38.3	165,055	51	6,761,683
WEST NORTH CENTRAL:														
Minnesota.....	0.77	0.68	0.78	6,488,566	3,975,190	1,561,437	86.3	98.5	74.6	99.4	31.9	166,505	50	8,293,594
Iowa.....	0.83	0.80	0.90	19,428,275	11,169,695	2,709,431	92.0	98.5	85.6	99.5	34.5	204,485	46	14,245,050
Missouri.....	0.78	0.73	0.82	14,835,467	8,499,119	1,150,701	86.2	98.8	76.8	99.5	17.5	234,854	49	12,465,417
North Dakota.....	0.65	0.55	0.64	1,828,101	552,426	224,200	74.2	98.3	53.2	99.2	17.8	68,842	47	2,237,780
South Dakota.....	0.62	0.66	0.70	4,458,292	1,477,500	549,979	84.2	98.7	73.3	99.5	24.5	74,399	48	4,115,213
Nebraska.....	0.75	0.69	0.81	7,750,911	3,333,801	1,045,965	86.9	98.1	75.3	99.4	26.1	119,682	49	6,523,945
Kansas.....	0.72	0.68	0.78	9,711,751	4,762,831	1,575,183	89.5	98.2	73.5	99.4	29.0	150,960	50	9,609,823
SOUTH ATLANTIC:														
Delaware.....	1.03	1.00	1.01	2,235,324	440,763	494,309	88.1	97.4	73.6	98.0	48.3	8,747	41	640,783
Maryland.....	1.02	0.93	0.97	3,773,843	1,541,531	500,521	83.9	98.4	69.8	99.0	23.2	39,262	47	1,779,423
District of Columbia.....	1.04	0.98	1.15	7,443	3,831	1,067	61.8	98.5	42.6	100.0	23.5	68	53	6,025
Virginia.....	0.85	0.74	0.74	6,951,401	3,467,581	480,561	82.5	97.6	67.6	98.6	7.1	153,101	45	3,420,276
West Virginia.....	0.90	0.80	0.85	2,317,664	1,564,412	156,412	79.7	97.2	63.4	98.9	9.9	74,600	49	1,799,857
North Carolina.....	0.82	0.69	0.71	4,398,881	2,146,195	121,530	61.1	98.0	50.5	98.3	2.6	237,281	40	2,549,241
South Carolina.....	0.77	0.66	0.70	1,863,588	765,521	71,367	55.9	98.0	44.4	98.0	2.8	130,277	37	1,117,421
Georgia.....	0.72	0.60	0.65	2,982,006	1,262,220	139,577	59.0	98.0	44.6	98.5	2.6	210,634	38	2,065,587
Florida.....	0.91	0.87	0.85	1,612,230	629,850	172,766	64.0	95.9	50.2	97.0	8.3	89,665	44	851,548
EAST SOUTH CENTRAL:														
Kentucky.....	0.75	0.70	0.71	4,899,940	2,625,124	197,334	78.1	97.6	59.7	98.8	5.8	212,880	46	4,102,457
Tennessee.....	0.73	0.65	0.71	5,101,471	3,167,433	139,095	78.4	98.0	66.1	98.9	3.6	214,242	43	3,813,639
Alabama.....	0.70	0.60	0.60	2,432,972	1,153,163	119,570	61.5	99.2	43.2	99.0	2.5	219,337	41	2,223,419
Mississippi.....	0.70	0.60	0.62	2,077,923	935,620	81,921	45.5	99.2	32.6	99.0	2.0	230,185	40	2,131,394
WEST SOUTH CENTRAL:														
Arkansas.....	0.71	0.56	0.67	2,826,852	1,235,772	150,900	51.3	99.0	42.9	99.2	5.0	193,409	44	2,705,031
Louisiana.....	0.74	0.63	0.69	1,209,036	322,241	49,488	47.0	99.2	27.9	99.0	2.2	127,150	36	1,479,966
Oklahoma.....	0.69	0.65	0.73	6,095,029	2,433,170	714,417	66.9	98.9	57.0	99.3	14.9	177,807	47	5,356,274
Texas.....	0.67	0.58	0.67	7,720,955	2,567,136	995,314	60.4	99.1	43.0	99.3	11.0	401,930	41	9,566,685
MOUNTAIN:														
Montana.....	0.72	0.61	0.70	781,132	424,342	182,093	58.8	95.9	30.2	98.3	18.7	37,309	50	1,066,125
Idaho.....	0.77	0.61	0.72	893,247	326,273	270,903	59.7	98.8	39.7	99.5	23.1	32,284	55	1,101,454
Wyoming.....	0.74	0.66	0.81	285,830	125,705	63,264	60.2	98.1	35.7	99.1	17.9	12,630	51	377,977
Colorado.....	0.75	0.67	0.80	1,773,064	635,954	402,159	60.3	98.7	46.9	99.3	24.9	48,675	50	1,830,917
New Mexico.....	0.74	0.67	0.82	129,420	68,137	89,137	41.8	99.8	26.2	99.7	11.9	21,080	47	447,981
Arizona.....	0.88	0.77	0.90	402,284	131,781	59,744	47.9	99.0	39.5	99.0	20.3	7,687	50	287,275
Utah.....	0.79	0.57	0.70	1,184,048	188,236	469,260	60.8	98.4	36.6	99.6	30.4	18,083	57	1,192,241
Nevada.....	0.97	0.88	0.83	191,445	46,118	52,420	46.7	100.2	43.3	99.1	28.6	2,614	55	133,574
PACIFIC:														
Washington.....	0.91	0.74	0.77	4,483,686	1,141,058	1,242,531	63.9	98.2	45.0	99.2	25.1	52,615	57	3,660,392
Oregon.....	0.92	0.77	0.82	1,707,802	733,950	350,563	62.3	98.1	40.7	99.2	20.7	43,129	58	1,721,026
California.....	1.05	0.89	0.69	14,699,184	2,908,559	3,118,133	55.1	96.9	38.2	98.8	26.3	83,384	50	8,797,873

¹ See text discussion.

TABLE 22.—VALUE OF SPECIFIED CLASSES OF POULTRY RAISED, WITH AVERAGE VALUE PER FOWL, BY DIVISIONS AND STATES, 1929

DIVISION AND STATE	VALUE OF POULTRY RAISED					AVERAGE VALUE PER FOWL RAISED			
	Total	Chickens	Turkeys	Ducks	Geese	Chickens	Turkeys	Ducks	Geese
United States.....	\$847,733,025	\$581,110,136	\$47,767,826	\$12,211,317	\$6,643,746	\$0.86	\$2.84	\$1.08	\$1.67
GEOGRAPHIC DIVISIONS:									
New England.....	26,319,123	24,588,064	872,862	776,040	80,357	1.49	5.06	1.31	2.98
Middle Atlantic.....	69,781,761	63,705,697	1,616,660	3,968,599	550,895	1.20	4.33	1.43	2.78
East North Central.....	136,260,901	128,324,076	2,567,810	3,125,147	2,243,863	0.93	3.19	1.04	1.91
West North Central.....	169,015,754	152,764,171	11,234,204	2,664,177	2,353,202	0.77	2.71	0.84	1.62
South Atlantic.....	66,163,097	60,083,222	5,126,069	610,980	342,736	0.85	3.44	1.03	1.71
East South Central.....	42,068,612	39,491,123	2,154,877	155,209	267,403	0.72	2.81	0.71	1.06
West South Central.....	65,234,619	53,774,401	10,805,821	226,315	428,082	0.69	2.31	0.68	1.08
Mountain.....	22,851,825	16,125,169	6,385,742	172,900	171,614	0.76	2.82	0.94	1.84
Pacific.....	60,034,423	42,253,313	7,063,781	571,740	205,589	1.00	3.34	1.13	2.14
NEW ENGLAND:									
Maine.....	4,571,108	4,429,176	103,344	22,928	15,660	1.37	4.00	1.66	2.89
New Hampshire.....	4,193,650	4,080,137	92,283	15,461	5,769	1.62	4.74	1.62	2.93
Vermont.....	1,984,966	1,826,467	131,335	17,330	9,834	1.33	4.60	1.38	2.81
Massachusetts.....	9,066,246	8,035,006	341,204	670,052	10,984	1.68	5.56	1.28	3.00
Rhode Island.....	1,060,746	973,567	70,313	11,104	5,762	1.60	5.50	1.62	3.05
Connecticut.....	5,442,407	5,244,611	134,383	40,065	23,348	1.49	5.50	1.70	3.11
MIDDLE ATLANTIC:									
New York.....	26,030,584	22,856,895	683,524	2,275,603	214,562	1.17	4.10	1.47	2.92
New Jersey.....	11,836,043	11,263,383	151,093	874,265	60,302	1.41	4.78	1.36	3.05
Pennsylvania.....	31,893,134	29,585,419	782,043	1,258,641	267,081	1.15	4.47	1.87	2.93
EAST NORTH CENTRAL:									
Ohio.....	32,848,764	31,335,206	624,091	572,440	316,427	0.96	3.52	1.06	1.86
Indiana.....	27,951,256	26,872,692	400,190	429,882	248,492	0.93	3.08	0.92	1.71
Illinois.....	37,072,815	34,975,016	285,882	1,059,557	782,360	0.92	3.12	0.98	1.84
Michigan.....	19,170,719	17,585,496	716,278	493,620	375,425	0.97	3.12	1.17	2.06
Wisconsin.....	19,217,347	17,555,666	640,769	569,748	551,164	0.88	3.05	1.14	2.04
WEST NORTH CENTRAL:									
Minnesota.....	25,060,576	20,764,872	3,068,030	626,543	601,131	0.77	2.81	0.87	1.68
Iowa.....	42,053,274	40,251,568	363,452	800,375	637,879	0.83	3.25	0.69	1.65
Missouri.....	33,387,991	31,995,879	731,449	287,291	373,372	0.78	2.98	0.76	1.36
North Dakota.....	9,634,559	5,213,022	3,781,679	248,842	211,016	0.65	2.59	0.86	1.57
South Dakota.....	12,409,280	10,621,645	1,266,745	312,942	207,948	0.72	2.76	0.82	1.44
Nebraska.....	20,519,614	19,492,070	625,446	224,359	177,759	0.75	2.50	0.82	1.51
Kansas.....	25,450,460	24,345,115	797,403	163,825	144,117	0.72	2.50	0.76	1.31
SOUTH ATLANTIC:									
Delaware.....	3,596,510	3,532,162	252,898	79,407	32,043	1.08	4.17	1.20	2.80
Maryland.....	9,008,493	7,558,831	1,122,656	218,919	108,087	1.02	4.03	1.10	2.60
District of Columbia.....	21,854	21,549	74	229	2	1.04	4.11	1.05	2.90
Virginia.....	10,167,585	14,241,186	1,735,128	114,687	66,084	0.85	3.29	0.90	1.78
West Virginia.....	5,643,356	4,927,597	636,620	47,798	31,341	0.90	3.49	0.93	1.65
North Carolina.....	12,734,414	12,017,585	617,707	36,470	62,652	0.82	3.01	0.75	1.22
South Carolina.....	6,043,307	5,769,304	249,938	12,052	12,013	0.77	3.12	0.84	1.13
Georgia.....	9,193,859	8,888,138	263,881	17,356	24,484	0.72	3.08	0.81	1.00
Florida.....	3,463,629	3,126,870	247,167	84,162	5,430	0.91	3.60	1.35	1.22
EAST SOUTH CENTRAL:									
Kentucky.....	14,152,269	12,946,975	1,057,813	66,226	81,255	0.75	2.76	0.72	1.11
Tennessee.....	12,158,828	11,604,936	432,218	57,994	63,650	0.73	2.76	0.70	1.02
Alabama.....	7,631,299	7,478,839	411,937	15,194	25,329	0.70	2.88	0.74	1.08
Mississippi.....	7,836,216	7,460,373	252,909	15,795	97,139	0.70	2.98	0.72	1.04
WEST SOUTH CENTRAL:									
Arkansas.....	8,264,452	7,936,062	151,699	49,692	126,999	0.71	2.73	0.64	1.06
Louisiana.....	5,689,328	5,361,350	82,709	56,941	88,328	0.74	3.02	0.79	1.05
Oklahoma.....	18,251,025	16,181,933	1,925,728	62,329	81,935	0.69	2.39	0.64	1.22
Texas.....	33,129,814	24,295,086	8,645,685	57,353	131,720	0.67	2.29	0.67	1.04
MOUNTAIN:									
Montana.....	3,993,542	2,625,455	1,272,167	40,893	55,027	0.72	2.88	1.04	1.99
Idaho.....	4,099,251	2,600,458	1,421,464	31,684	45,645	0.77	2.75	1.05	1.82
Wyoming.....	1,625,025	923,192	672,036	11,894	12,313	0.74	2.89	0.93	1.80
Colorado.....	6,307,990	4,768,549	1,443,913	58,742	36,786	0.75	2.64	0.83	1.68
New Mexico.....	1,420,527	1,099,186	315,148	2,662	3,531	0.74	2.53	0.79	1.63
Arizona.....	1,176,775	879,730	286,072	7,865	3,108	0.88	3.41	0.95	2.00
Utah.....	3,479,177	2,799,108	653,917	14,260	11,894	0.79	2.86	0.91	1.80
Nevada.....	752,538	424,493	320,425	4,310	3,310	0.97	3.58	1.17	2.30
PACIFIC:									
Washington.....	11,050,052	10,100,898	789,361	85,611	74,182	0.91	3.14	1.14	2.11
Oregon.....	6,217,603	4,228,418	1,852,263	53,781	53,141	0.92	3.14	1.15	2.08
California.....	32,766,768	27,924,027	4,332,157	432,318	78,266	1.06	3.47	1.13	2.21

Size of flocks of chickens.—Table 23 shows the chickens on hand, eggs produced, and related data by size of flock, by divisions and States. In the North Central States only 6 or 7 per cent of the chickens were on farms having 400 or more per farm. In New England, approximately 35 per cent were on farms having 400 or more, and in the Pacific States, about 65 per cent of all chickens were in this group.

As the size of flock increased, up to 2,500 chickens, the egg production per chicken was generally greater. Egg production of large flocks did not vary so much in different sections of the country as that of small flocks. Over 85 per cent of the chickens raised in the United States were on farms having less than 400 chickens on hand per farm. In New England, this figure was 60 per cent; in the West North Central States, it was nearly 95 per cent; and in the Pacific States, less than 40 per cent.

Over 90 per cent of the eggs sold in the West North Central States were from flocks of less than 400 chickens; in the New England States, less than 60 per cent; and in the Pacific States, about 25 per cent.

Of the chickens sold in the West North Central States over 90 per cent were from flocks of less than 400 chickens; in the New England States, 50 to 55 per cent; and in the Pacific States, between 30 and 35 per cent.

For the United States as a whole, the group of farms having from 100 to 199 chickens on hand reported more chickens than any other group, the number amounting to about 29 per cent of the total number of chickens. This group was the largest in the North Central and Middle Atlantic States. In the Southern and New England States, the group "Under 50" was the largest. In the Mountain States, the largest group was "50 to 99," and in the Pacific States, the largest, "1,000 to 2,499." Over one-half of all the chickens in California were on farms having 1,000 and over.

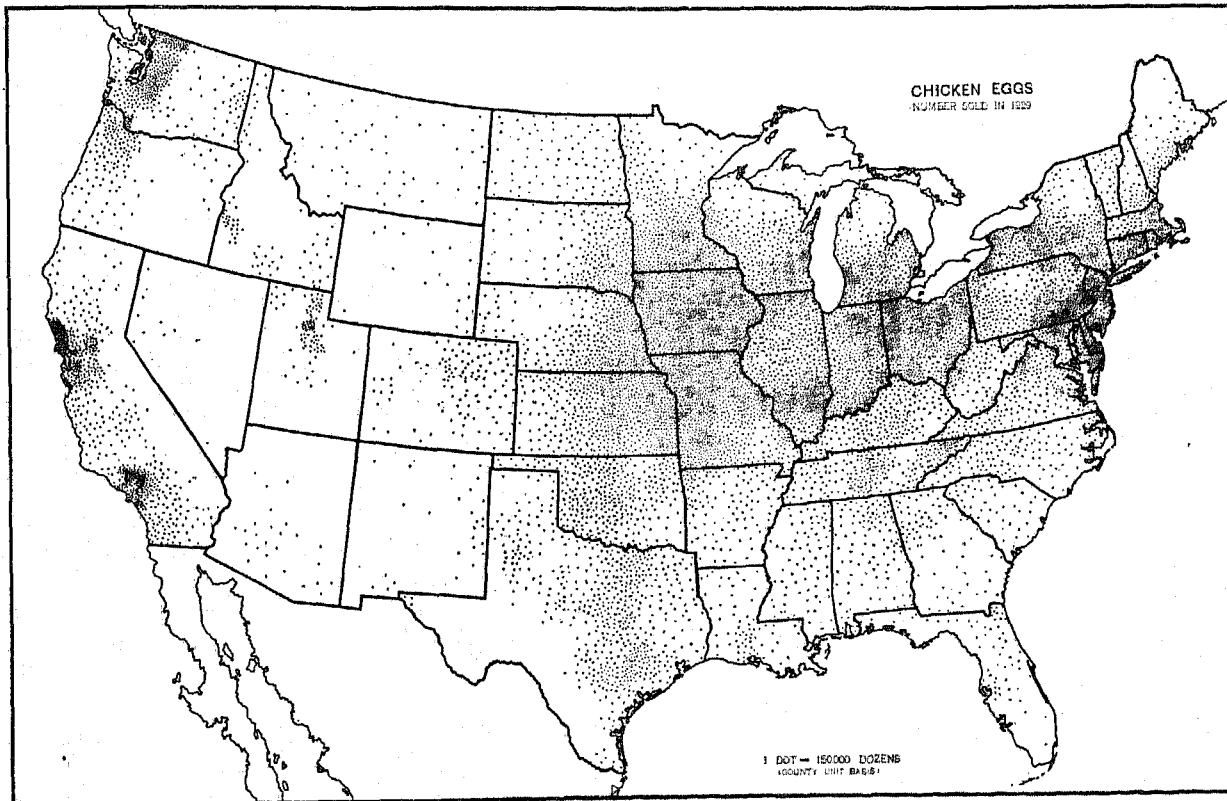


TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
UNITED STATES										
Number of chickens on hand.....	378,878,281	67,523,123	77,129,196	109,050,204	74,293,047	22,483,237	8,437,322	13,066,331	6,894,921	-----
Per cent of total in each group.....	100.0	17.8	20.4	28.8	19.6	5.9	2.2	3.4	1.8	-----
Farms reporting.....	5,372,597	2,948,635	1,189,082	859,753	305,701	47,407	10,715	9,617	1,957	-----
Eggs produced (dozens).....	2,689,719,155	439,076,945	524,660,414	728,656,178	517,540,629	187,007,742	78,381,526	124,152,092	67,044,498	12,204,124
Average per chicken on hand.....	7.1	6.8	6.8	6.7	7.0	8.3	9.3	9.5	8.4	-----
Eggs sold (dozens).....	1,955,459,439	188,632,221	338,821,428	562,456,949	440,586,932	170,532,762	73,183,698	110,421,355	55,604,002	9,210,292
Farms reporting.....	3,872,482	1,621,832	1,045,808	820,141	290,696	46,555	10,540	9,477	1,664	17,400
Number of chickens raised.....	673,092,052	154,844,942	140,065,689	179,806,605	112,055,658	35,390,828	13,720,447	21,474,853	10,155,774	5,488,026
Farms reporting.....	5,293,238	2,863,367	1,175,311	852,641	303,666	46,919	10,600	9,504	1,565	20,735
Number of chickens sold.....	284,625,901	49,281,126	54,869,275	79,351,170	52,838,425	18,519,511	7,540,481	12,094,426	5,048,781	4,542,766
Farms reporting.....	3,129,715	1,221,941	822,547	721,915	276,126	42,966	9,709	8,784	1,491	24,233
Daily production of eggs (number).....	182,316,129	30,658,168	36,307,885	52,605,388	36,888,593	11,829,211	4,459,451	6,648,230	3,018,194	-----
Farms reporting.....	5,325,049	2,908,014	1,185,142	857,609	305,165	47,286	10,676	9,587	1,570	-----
GEOGRAPHIC DIVISIONS										
NEW ENGLAND										
Number of chickens on hand.....	6,882,184	1,391,011	931,762	992,768	1,144,422	917,930	480,016	680,054	334,321	-----
Per cent of total in each group.....	100.0	20.2	13.5	14.4	16.6	13.3	7.1	9.9	4.9	-----
Farms reporting.....	90,604	60,756	14,827	7,792	4,446	1,879	613	608	83	-----
Eggs produced (dozens).....	63,102,888	12,599,189	8,209,262	8,839,008	10,564,957	8,638,585	4,628,211	6,474,866	2,591,832	600,984
Average per chicken on hand.....	9.2	8.8	8.8	8.9	9.2	9.4	9.5	9.5	8.2	-----
Eggs sold (dozens).....	49,127,324	5,813,545	5,876,647	7,437,665	9,402,360	7,821,149	4,235,934	5,779,297	2,320,134	434,643
Farms reporting.....	61,751	33,656	12,760	7,287	4,294	1,838	606	497	80	733
Number of chickens raised.....	16,501,795	2,883,601	1,568,441	2,193,920	2,965,361	2,277,300	1,304,893	1,014,710	681,244	412,235
Farms reporting.....	88,753	57,917	14,412	7,604	4,356	1,842	606	504	83	1,420
Number of chickens sold.....	9,181,305	1,115,796	928,908	1,230,182	1,739,779	1,390,004	800,313	1,181,963	425,772	308,888
Farms reporting.....	47,604	22,080	10,282	6,537	3,944	1,738	577	484	78	1,284
Daily production of eggs (number).....	3,691,451	722,993	406,054	543,723	624,043	481,751	258,912	331,808	131,267	-----
Farms reporting.....	89,795	59,860	14,714	7,749	4,423	1,866	607	605	81	-----
MIDDLE ATLANTIC										
Number of chickens on hand.....	31,497,032	3,621,464	5,693,462	6,903,635	8,225,237	3,971,943	1,923,662	2,540,726	710,903	-----
Per cent of total in each group.....	100.0	11.2	18.1	21.9	26.1	12.6	6.1	8.1	2.3	-----
Farms reporting.....	310,560	130,362	88,282	54,568	21,605	8,214	2,445	1,812	198	-----
Eggs produced (dozens).....	253,507,959	27,519,292	42,273,429	51,211,565	49,523,931	34,141,245	17,556,196	23,459,245	6,427,650	1,305,225
Average per chicken on hand.....	8.0	7.6	7.4	7.4	6.0	8.6	9.1	9.2	8.0	-----
Eggs sold (dozens).....	205,043,788	12,816,401	20,237,429	41,916,733	44,368,993	31,645,697	16,345,377	21,734,533	5,867,270	1,112,184
Farms reporting.....	247,997	79,196	75,433	51,945	24,048	8,093	1,897	1,007	105	1,782
Number of chickens raised.....	53,153,036	6,864,131	9,263,805	10,926,764	9,081,726	6,409,726	3,277,480	4,502,416	1,888,769	707,404
Farms reporting.....	308,789	127,258	87,574	54,171	24,383	8,119	2,427	1,892	196	2,769
Number of chickens sold.....	26,847,611	2,852,609	4,221,642	5,426,653	5,081,216	3,416,112	1,822,775	2,574,325	776,384	676,885
Farms reporting.....	196,593	65,030	41,105	44,721	21,567	7,439	2,233	1,777	184	2,537
Daily production of eggs (number).....	15,791,772	1,766,750	2,785,650	3,454,306	3,204,920	2,044,920	968,408	1,225,967	325,090	-----
Farms reporting.....	309,142	120,240	88,101	64,481	24,566	8,207	2,441	1,911	196	-----
EAST NORTH CENTRAL										
Number of chickens on hand.....	77,683,740	7,901,927	19,450,147	30,000,475	15,163,450	3,374,539	809,124	763,698	170,450	-----
Per cent of total in each group.....	100.0	10.2	25.0	38.6	19.5	4.3	1.1	1.0	0.2	-----
Farms reporting.....	831,241	276,888	203,247	238,693	63,448	7,211	1,172	889	40	-----
Eggs produced (dozens).....	643,261,448	57,314,644	133,404,941	199,760,717	107,463,260	27,026,172	7,555,072	6,861,389	1,617,270	2,207,979
Average per chicken on hand.....	7.0	7.3	6.9	6.7	7.1	8.0	8.7	9.1	8.5	-----
Eggs sold (dozens).....	414,094,483	28,368,391	92,708,001	158,670,477	93,397,720	24,663,606	6,986,774	6,247,876	1,528,853	1,617,786
Farms reporting.....	748,346	176,860	266,801	229,724	62,151	7,080	1,105	579	3,068	-----
Number of chickens raised.....	137,853,366	17,967,560	36,028,301	50,521,279	23,343,964	5,529,203	1,568,100	1,481,092	327,958	1,095,006
Farms reporting.....	870,153	265,824	289,590	236,929	63,015	7,160	1,109	680	48	5,898
Number of chickens sold.....	65,922,415	7,225,968	10,095,888	24,830,382	11,916,441	3,018,150	908,697	861,310	188,647	877,232
Farms reporting.....	641,484	133,467	223,384	211,772	58,971	6,712	1,055	552	47	5,561
Daily production of eggs (number).....	39,208,517	4,013,135	9,755,286	14,970,815	7,788,626	1,781,172	448,421	375,044	76,618	-----
Farms reporting.....	876,336	273,578	292,326	238,166	63,330	7,194	1,112	683	47	-----
WEST NORTH CENTRAL										
Number of chickens on hand.....	118,261,283	5,937,151	18,814,550	47,369,616	38,234,840	6,478,735	818,202	523,711	84,359	-----
Per cent of total in each group.....	100.0	5.0	15.9	40.1	32.3	5.5	0.7	0.4	0.1	-----
Farms reporting.....	1,025,491	269,282	278,168	363,691	243,797	14,274	1,059	406	24	-----
Eggs produced (dozens).....	778,028,087	42,860,709	127,563,162	304,863,491	243,795,336	45,352,816	6,372,145	4,368,425	677,490	2,168,616
Average per chicken on hand.....	6.6	7.2	6.8	6.4	6.4	7.0	7.8	8.3	8.0	-----
Eggs sold (dozens).....	588,369,090	19,309,372	82,694,022	231,978,281	202,497,047	39,966,681	5,780,853	3,967,122	642,560	1,572,562
Farms reporting.....	842,009	121,363	246,193	349,291	155,966	14,115	1,048	400	23	3,335
Number of chickens raised.....	108,437,816	14,183,788	36,555,338	80,192,947	55,723,779	8,922,522	1,136,098	835,079	157,866	820,029
Farms reporting.....	1,010,063	198,413	273,202	392,351	167,632	14,187	1,046	403	23	4,800
Number of chickens sold.....	83,589,800	5,154,333	13,872,040	33,722,213	24,822,846	4,275,271	571,340	476,163	105,093	589,001
Farms reporting.....	776,137	92,690	199,552	318,714	147,911	13,546	1,004	381	22	4,315
Daily production of eggs (number).....	57,490,822	3,061,439	9,255,225	22,793,618	18,438,198	3,271,771	422,969	268,632	38,470	-----
Farms reporting.....	1,019,736	266,065	277,017	362,670	158,285	14,237	1,056	403	23	-----
SOUTH ATLANTIC										
Number of chickens on hand.....	33,422,409	14,595,605	7,227,377	4,827,377	2,708,478	1,520,706	649,658	964,176	539,032	-----
Per cent of total in each group.....	100.0	44.0	21.6	14.4	8.4	4.5	1.9	2.9	1.6	-----
Farms reporting.....	908,187	735,034	117,187	39,839	11,317	3,145	826	722	117	-----
Eggs produced (dozens).....	222,457,122	90,738,896	46,835,852	33,073,122	21,300,295	12,694,808	5,704,079	8,683,791	2,802,836	623,414
Average per chicken on hand.....	6.7	6.1	6.5	6.9	7.6	8.3	8.8	9.0	5.2	-----
Eggs sold (dozens).....	142,698,249	38,396,751	31,129,176	26,434,769	18,623,711	11,660,395	5,340,567	8,030,346	2,665,011	468,223
Farms reporting.....	603,435	441,664	100,405	38,068	11,025	3,089	513	711	101	1,854
Number of chickens raised.....	70,948,486	38,195,275	13,274,133	8,028,142	4,690,022	2,677,300	1,082,040	1,698,793	777,000	526,737
Farms reporting.....	888,829	713,690	115,979	39,432	11,203	3,116	824	719	115	3,746
Number of chickens sold.....	28,325,496	12,107,269	5,608,902	3,950,610	2,561,358	1,607,988	609,569	1,026,225	560,099	403,476
Farms reporting.....	483,770	347,947	85,913	33,040	10,012	2,851	763	677	108	2,469
Daily production of eggs (number).....	14,230,866	6,004,467	2,958,623	2,129,670	1,375,436	793,044	338,626	476,993	154,001	-----
Farms reporting.....	893,605	721,120	116,727	39,701	11,278	3,120	824	718	102	-----

LIVESTOCK PRODUCTS

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TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
GEOGRAPHIC DIVISIONS—Continued										
EAST SOUTH CENTRAL										
Number of chickens on hand.....	28,017,051	14,985,428	7,977,080	3,851,583	1,087,012	341,697	140,520	156,161	77,570	-----
Per cent of total in each group.....	100.0	52.4	27.9	13.5	3.8	1.2	0.5	0.5	0.3	-----
Farms reporting.....	886,169	719,330	128,458	32,780	4,565	730	179	119	18	-----
Eggs produced (dozens).....	170,281,050	92,607,726	40,810,824	23,027,983	7,416,183	2,642,964	1,257,204	1,312,181	538,422	401,622
Average per chicken on hand.....	6.2	6.2	5.9	6.0	6.8	7.7	8.9	8.4	6.9	-----
Eggs sold (dozens).....	100,720,069	40,476,408	20,859,680	17,711,498	6,243,711	2,329,355	1,170,643	1,215,807	509,221	208,786
Farms reporting.....	580,142	424,351	117,428	31,873	4,411	697	176	117	18	1,671
Number of chickens raised.....	54,740,735	33,598,526	13,084,118	5,265,659	1,440,814	504,856	224,664	239,479	166,938	216,690
Farms reporting.....	872,921	703,968	127,500	32,560	4,536	712	177	107	18	3,333
Number of chickens sold.....	18,196,055	9,764,941	4,850,368	2,141,791	674,370	271,211	134,639	130,067	85,266	143,373
Farms reporting.....	443,574	317,928	93,084	25,753	3,727	609	164	108	16	2,185
Daily production of eggs (number).....	12,270,908	6,425,086	3,342,137	1,642,409	497,103	175,094	73,753	79,495	33,831	-----
Farms reporting.....	876,653	710,431	127,075	32,669	4,546	716	179	119	18	-----
WEST SOUTH CENTRAL										
Number of chickens on hand.....	43,254,022	13,798,330	12,000,029	10,309,736	5,070,665	1,252,483	365,579	350,494	106,700	-----
Per cent of total in each group.....	100.0	31.9	27.9	23.8	11.7	2.9	0.8	0.8	0.2	-----
Farms reporting.....	907,266	609,407	189,528	83,836	21,071	2,663	470	269	22	-----
Eggs produced (dozens).....	296,459,781	93,037,344	80,670,729	69,236,079	35,523,338	9,770,638	3,139,101	3,008,079	973,105	1,081,968
Average per chicken on hand.....	6.9	6.7	6.7	6.7	7.0	7.8	8.6	8.6	9.1	-----
Eggs sold (dozens).....	168,610,786	20,691,987	44,681,990	49,497,950	29,099,816	8,565,571	2,841,504	2,752,759	894,061	601,148
Farms reporting.....	524,061	264,145	156,922	77,861	20,331	2,593	462	264	22	2,091
Number of chickens raised.....	78,047,860	31,199,600	21,482,290	15,341,965	6,587,789	1,707,435	531,890	615,403	223,306	378,191
Farms reporting.....	898,582	697,810	188,604	83,497	20,971	2,638	464	266	22	4,310
Number of chickens sold.....	24,342,770	8,125,089	6,561,242	5,226,808	2,559,524	827,970	287,468	372,406	150,657	231,645
Farms reporting.....	398,589	263,607	110,948	58,711	16,631	2,260	402	230	21	2,879
Daily production of eggs (number).....	19,107,958	5,989,801	5,136,661	4,647,930	2,376,773	634,829	189,144	179,047	53,721	-----
Farms reporting.....	900,392	603,071	189,144	83,710	21,050	2,650	498	268	22	-----
MOUNTAIN										
Number of chickens on hand.....	12,372,603	2,562,398	3,080,320	2,771,103	1,720,577	946,706	134,510	645,778	211,211	-----
Per cent of total in each group.....	100.0	20.7	24.9	22.4	13.9	7.7	3.5	5.2	1.7	-----
Farms reporting.....	181,761	100,999	48,266	22,530	6,928	1,940	552	456	59	-----
Eggs produced (dozens).....	97,428,028	19,010,028	22,572,842	20,891,868	13,720,213	8,406,124	3,903,403	6,052,467	1,803,712	662,856
Average per chicken on hand.....	7.8	7.4	7.3	7.5	7.8	8.9	9.0	9.4	8.5	-----
Eggs sold (dozens).....	63,222,535	5,828,588	11,979,935	14,530,690	11,600,262	7,727,879	3,722,639	5,687,678	1,722,666	429,534
Farms reporting.....	106,626	58,695	37,288	20,809	6,601	1,808	544	471	69	864
Number of chickens raised.....	21,087,953	4,821,983	5,186,163	4,818,820	2,786,333	1,597,163	717,652	1,129,474	350,632	211,763
Farms reporting.....	178,548	96,976	47,766	22,322	6,843	1,621	547	485	59	1,639
Number of chickens sold.....	7,809,065	1,211,265	1,441,370	1,443,136	1,138,759	769,935	359,877	591,255	189,231	164,837
Farms reporting.....	71,692	24,266	23,538	14,672	5,290	1,651	493	441	55	1,286
Daily production of eggs (number).....	6,437,547	1,321,405	1,550,543	1,391,912	933,970	545,839	243,922	351,026	98,930	-----
Farms reporting.....	180,262	99,747	48,108	22,465	6,914	1,936	550	483	59	-----
PACIFIC										
Number of chickens on hand.....	20,887,957	2,529,803	1,954,469	2,023,882	2,849,236	3,678,498	2,746,961	6,450,733	4,654,375	-----
Per cent of total in each group.....	100.0	9.4	7.3	7.5	10.6	13.7	10.2	24.0	17.3	-----
Farms reporting.....	180,992	106,677	31,119	10,024	10,824	7,361	3,454	4,666	1,027	-----
Eggs produced (dozens).....	259,193,089	22,197,214	16,253,373	18,251,345	28,259,116	38,424,900	28,266,116	63,632,178	40,512,778	3,096,070
Average per chicken on hand.....	9.6	8.8	8.3	9.0	9.9	10.4	10.3	9.8	7.7	-----
Eggs sold (dozens).....	223,567,125	7,991,608	9,690,487	14,379,486	25,353,312	36,138,438	26,759,257	61,015,935	39,449,136	2,849,660
Farms reporting.....	107,515	41,727	23,908	14,283	10,269	7,155	3,373	4,541	1,018	1,241
Number of chickens raised.....	42,320,960	5,130,352	3,333,100	3,199,118	4,805,084	5,765,319	3,886,316	9,057,037	6,082,639	1,061,971
Farms reporting.....	176,570	101,502	30,691	15,776	10,627	7,224	3,404	4,638	1,009	1,805
Number of chickens sold.....	20,010,884	1,724,156	1,227,954	1,370,494	2,354,132	3,042,561	2,046,804	4,880,692	3,177,682	1,087,209
Farms reporting.....	73,872	25,058	14,741	9,998	8,073	6,168	3,018	4,134	960	1,704
Daily production of eggs (number).....	14,188,290	1,312,532	1,026,816	1,130,999	1,634,363	2,100,791	1,513,296	3,800,227	2,106,266	-----
Farms reporting.....	179,128	104,906	31,030	15,998	10,793	7,342	3,439	4,697	1,023	-----
NEW ENGLAND										
Maine										
Number of chickens on hand.....	1,451,035	467,830	253,393	232,400	204,689	141,120	68,973	61,330	21,800	-----
Per cent of total in each group.....	100.0	32.2	17.5	16.0	14.1	9.7	4.8	4.2	1.5	-----
Farms reporting.....	27,342	4,025	1,820	1,820	800	268	87	45	6	-----
Eggs produced (dozens).....	13,737,877	4,283,878	2,307,680	2,139,278	1,970,749	1,437,715	688,382	593,455	193,211	129,199
Average per chicken on hand.....	9.5	9.2	9.1	9.2	9.6	10.2	10.2	9.7	9.1	-----
Eggs sold (dozens).....	10,207,795	2,122,469	1,741,486	1,863,606	1,775,013	1,285,284	621,885	510,746	186,425	90,951
Farms reporting.....	19,111	12,285	5,629	3,230	1,743	289	86	45	6	259
Number of chickens raised.....	3,238,007	810,538	478,427	508,122	593,781	369,042	214,094	164,510	21,400	70,693
Farms reporting.....	26,474	19,284	8,914	4,773	788	288	87	45	6	489
Number of chickens sold.....	1,845,457	354,539	257,447	307,640	358,023	250,666	145,183	111,246	13,375	67,442
Farms reporting.....	14,437	8,152	3,969	1,923	733	276	81	45	4	484
Daily production of eggs (number).....	778,016	241,251	137,760	130,664	115,154	70,704	38,997	29,382	9,014	-----
Farms reporting.....	26,978	10,967	3,986	1,806	702	289	87	45	6	-----
New Hampshire										
Number of chickens on hand.....	914,636	155,689	108,759	156,049	166,207	122,701	68,004	115,475	51,752	-----
Per cent of total in each group.....	100.0	17.0	11.9	13.8	18.2	13.4	7.4	12.6	5.7	-----
Farms reporting.....	10,451	6,705	1,699	974	635	250	85	88	15	-----
Eggs produced (dozens).....	8,636,619	1,504,533	976,853	1,138,287	1,509,269	1,130,582	618,068	1,033,724	454,187	121,126
Average per chicken on hand.....	9.3	9.7	9.0	9.0	9.1	9.2	9.0	9.4	8.8	-----
Eggs sold (dozens).....	6,928,168	791,052	721,994	958,183	1,361,592	1,022,765	568,779	973,321	427,755	102,667
Farms reporting.....	7,467	3,021	1,487	869	615	243	85	85	15	117
Number of chickens raised.....	2,679,070	368,241	236,565	321,677	530,238	365,494	232,681	383,138	147,630	93,015
Farms reporting.....	10,324	6,428	1,667	963	625	247	85	87	15	207
Number of chickens sold.....	1,679,926	182,779	127,211	191,828	337,657	238,975	157,440	255,520	107,475	80,741
Farms reporting.....	5,567	2,408	1,179	813	559	234	84	85	15	180
Daily production of eggs (number).....	492,170	80,468	59,450	68,555	92,532	69,097	40,985	57,530	22,930	-----
Farms reporting.....	10,308	6,587	1,685	969	632	249	85	86	15	-----

TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
NEW ENGLAND—Continued										
Vermont										
Number of chickens on hand.....	749, 203	329, 970	155, 207	101, 489	80, 046	44, 272	22, 270	13, 399	2, 550	-----
Per cent of total in each group.....	100.0	44.0	20.7	13.5	10.7	5.9	3.0	1.8	0.3	-----
Farms reporting.....	18, 677	14, 906	2, 495	825	319	93	28	11	1	-----
Eggs produced (dozens).....	6, 679, 751	2, 931, 479	1, 299, 171	848, 316	734, 437	429, 843	207, 975	135, 778	22, 407	30, 755
Average per chicken on hand.....	8.9	8.4	8.4	8.8	9.2	9.7	9.3	10.1	8.8	-----
Eggs sold (dozens).....	4, 346, 293	1, 294, 436	934, 649	732, 212	649, 822	389, 058	191, 789	116, 025	21, 634	16, 718
Farms reporting.....	12, 187	8, 604	2, 257	790	312	95	28	11	1	91
Number of chickens raised.....	1, 377, 589	555, 494	258, 427	193, 770	166, 802	89, 282	61, 044	27, 300	4, 800	20, 610
Farms reporting.....	18, 313	14, 390	2, 460	801	314	92	28	11	1	216
Number of chickens sold.....	600, 994	195, 621	126, 307	108, 093	103, 354	54, 972	33, 759	15, 950	4, 419	18, 519
Farms reporting.....	8, 644	5, 602	1, 751	632	286	84	26	11	1	195
Daily production of eggs (number).....	394, 287	171, 708	80, 606	54, 210	43, 480	23, 481	12, 368	6, 004	1, 500	-----
Farms reporting.....	18, 411	14, 691	2, 478	823	316	93	28	11	1	-----
Massachusetts										
Number of chickens on hand.....	1, 925, 852	228, 800	200, 534	278, 040	364, 193	314, 338	171, 806	243, 173	124, 899	-----
Per cent of total in each group.....	100.0	11.9	10.4	14.4	18.9	16.3	8.9	12.6	6.5	-----
Farms reporting.....	18, 078	10, 294	3, 144	2, 161	1, 411	644	214	193	27	-----
Eggs produced (dozens).....	18, 102, 324	2, 110, 749	1, 834, 521	2, 505, 692	3, 492, 671	2, 981, 610	1, 615, 024	2, 314, 570	1, 068, 123	170, 364
Average per chicken on hand.....	9.4	9.2	9.1	9.0	9.6	9.5	9.4	9.5	8.6	-----
Eggs sold (dozens).....	14, 623, 609	882, 589	1, 290, 713	2, 109, 832	3, 082, 296	2, 667, 296	1, 473, 548	2, 064, 575	916, 813	135, 947
Farms reporting.....	12, 111	4, 884	2, 619	2, 015	1, 366	634	210	180	26	177
Number of chickens raised.....	5, 087, 789	600, 953	465, 928	654, 983	953, 130	812, 265	426, 077	729, 256	290, 734	154, 463
Farms reporting.....	17, 684	9, 786	3, 024	2, 107	1, 384	637	207	182	27	350
Number of chickens sold.....	2, 829, 459	199, 734	232, 393	361, 847	549, 162	474, 835	252, 607	459, 127	174, 950	124, 804
Farms reporting.....	9, 837	3, 283	2, 176	1, 826	1, 022	592	201	178	26	295
Daily production of eggs (number).....	1, 024, 214	123, 278	109, 292	152, 752	199, 626	163, 187	86, 641	129, 952	59, 486	-----
Farms reporting.....	17, 888	10, 151	3, 126	2, 147	1, 407	639	210	182	25	-----
Rhode Island										
Number of chickens on hand.....	304, 733	29, 345	37, 068	51, 235	56, 722	44, 917	17, 100	39, 580	28, 820	-----
Per cent of total in each group.....	100.0	9.6	12.1	16.8	18.6	14.7	5.6	13.0	9.5	-----
Farms reporting.....	2, 584	1, 216	587	409	223	91	22	30	6	-----
Eggs produced (dozens).....	2, 408, 700	254, 031	342, 194	424, 261	450, 689	372, 603	160, 114	328, 453	112, 635	23, 726
Average per chicken on hand.....	8.1	8.7	9.2	8.3	8.3	8.3	9.4	8.3	3.9	-----
Eggs sold (dozens).....	1, 898, 784	107, 237	241, 324	332, 571	400, 268	334, 488	151, 589	242, 605	69, 275	19, 367
Farms reporting.....	1, 779	567	476	371	208	87	29	29	5	14
Number of chickens raised.....	608, 479	63, 044	69, 734	87, 968	110, 017	89, 486	41, 325	78, 383	55, 040	13, 462
Farms reporting.....	2, 488	1, 133	589	392	213	84	29	29	6	35
Number of chickens sold.....	318, 380	25, 954	29, 889	44, 137	61, 053	50, 922	24, 565	34, 685	35, 528	11, 647
Farms reporting.....	1, 872	362	346	309	185	84	27	20	6	33
Daily production of eggs (number).....	131, 957	14, 931	18, 173	24, 980	26, 683	20, 180	8, 379	14, 537	4, 034	-----
Farms reporting.....	2, 566	1, 207	583	406	221	91	32	30	6	-----
Connecticut										
Number of chickens on hand.....	1, 536, 725	179, 377	176, 861	203, 540	272, 565	250, 582	140, 808	207, 991	105, 000	-----
Per cent of total in each group.....	100.0	11.7	11.5	13.2	17.7	16.3	9.2	13.5	6.8	-----
Farms reporting.....	13, 772	7, 370	2, 877	1, 603	1, 058	508	177	151	28	-----
Eggs produced (dozens).....	13, 577, 911	1, 514, 513	1, 448, 843	1, 749, 174	2, 397, 452	2, 286, 732	1, 338, 648	2, 018, 856	741, 179	82, 814
Average per chicken on hand.....	8.8	8.4	8.2	8.6	8.8	9.1	9.5	9.7	7.1	-----
Eggs sold (dozens).....	11, 122, 735	615, 762	946, 471	1, 441, 261	2, 132, 258	2, 122, 258	1, 228, 448	1, 862, 955	704, 232	68, 873
Farms reporting.....	9, 096	3, 395	2, 301	1, 469	1, 015	492	175	147	27	76
Number of chickens raised.....	3, 510, 861	479, 421	362, 369	430, 500	611, 333	550, 831	328, 772	532, 128	161, 440	54, 072
Farms reporting.....	13, 270	6, 916	2, 778	1, 598	1, 027	494	177	129	25	132
Number of chickens sold.....	1, 847, 105	177, 169	155, 661	210, 637	330, 230	310, 734	186, 779	305, 435	90, 025	65, 455
Farms reporting.....	7, 137	2, 273	1, 771	1, 278	921	468	165	138	28	97
Daily production of eggs (number).....	770, 807	91, 337	91, 878	112, 562	146, 483	128, 502	72, 412	93, 753	34, 280	-----
Farms reporting.....	13, 644	7, 277	2, 856	1, 598	1, 055	605	175	151	27	-----
MIDDLE ATLANTIC										
New York										
Number of chickens on hand.....	11, 953, 862	1, 706, 624	2, 323, 788	2, 352, 206	2, 172, 057	1, 485, 209	731, 969	904, 013	277, 906	-----
Per cent of total in each group.....	100.0	14.3	19.4	19.7	18.2	12.4	6.1	7.6	2.3	-----
Farms reporting.....	133, 086	64, 799	36, 312	18, 689	8, 639	3, 065	929	678	75	-----
Eggs produced (dozens).....	97, 926, 714	13, 444, 441	17, 421, 029	17, 987, 399	18, 020, 024	13, 048, 333	6, 630, 191	8, 272, 287	2, 314, 699	782, 331
Average per chicken on hand.....	8.2	7.9	7.5	7.6	8.3	8.8	9.1	9.2	8.3	-----
Eggs sold (dozens).....	76, 173, 626	5, 802, 985	11, 541, 934	14, 308, 590	15, 974, 228	11, 991, 289	6, 126, 061	7, 627, 009	2, 134, 780	606, 760
Farms reporting.....	99, 929	37, 023	31, 455	17, 515	8, 290	3, 016	914	669	72	975
Number of chickens raised.....	19, 518, 198	3, 016, 881	3, 466, 541	3, 546, 794	3, 373, 241	2, 395, 694	1, 273, 510	1, 620, 152	494, 173	322, 212
Farms reporting.....	132, 770	63, 498	36, 044	18, 532	8, 466	3, 031	925	674	74	1, 526
Number of chickens sold.....	9, 194, 145	1, 080, 803	1, 375, 548	1, 608, 667	1, 680, 713	1, 250, 010	711, 091	947, 215	253, 009	280, 189
Farms reporting.....	71, 736	22, 833	21, 952	14, 042	7, 206	2, 749	856	634	68	1, 396
Daily production of eggs (number).....	6, 063, 276	873, 050	1, 159, 290	1, 296, 103	1, 142, 315	703, 874	372, 618	435, 166	110, 889	-----
Farms reporting.....	132, 524	64, 344	30, 253	18, 664	8, 523	3, 063	927	678	72	-----
New Jersey										
Number of chickens on hand.....	4, 096, 656	173, 766	287, 348	466, 540	668, 191	766, 200	512, 289	940, 881	281, 441	-----
Per cent of total in each group.....	100.0	4.2	7.0	11.4	16.3	18.7	12.5	23.0	6.9	-----
Farms reporting.....	20, 629	6, 821	4, 547	3, 693	2, 689	1, 547	648	705	79	-----
Eggs produced (dozens).....	35, 936, 313	1, 345, 515	2, 131, 273	3, 525, 497	5, 410, 528	6, 721, 725	4, 918, 082	8, 969, 166	2, 738, 344	166, 283
Average per chicken on hand.....	8.8	7.7	7.4	7.6	8.1	8.8	9.6	9.6	9.7	-----
Eggs sold (dozens).....	31, 442, 084	584, 175	1, 334, 547	2, 738, 432	4, 840, 982	6, 239, 310	4, 624, 564	8, 413, 528	2, 507, 668	149, 898
Farms reporting.....	15, 503	2, 961	3, 626	3, 373	2, 508	1, 514	638	700	104	104
Number of chickens raised.....	7, 994, 678	584, 250	700, 297	946, 467	1, 180, 880	1, 303, 621	836, 724	1, 638, 425	591, 149	212, 865
Farms reporting.....	26, 688	6, 354	4, 421	3, 622	2, 592	1, 510	638	690	78	280
Number of chickens sold.....	4, 343, 236	325, 316	388, 992	512, 643	561, 299	603, 422	451, 694	870, 164	333, 482	209, 224
Farms reporting.....	13, 089	2, 497	2, 897	2, 789	2, 091	1, 337	568	634	73	293
Daily production of eggs (number).....	1, 964, 313	80, 300	133, 088	226, 225	328, 640	375, 806	215, 549	440, 636	180, 616	-----
Farms reporting.....	20, 413	6, 668	4, 522	3, 677	2, 574	1, 543	646	701	79	-----

LIVESTOCK PRODUCTS

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TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
MIDDLE ATLANTIC—Continued										
Pennsylvania										
Number of chickens on hand	15,446,514	1,641,074	3,082,326	4,084,799	3,384,989	1,720,534	679,404	695,832	157,556	
Per cent of total in each group	100.0	10.6	20.0	26.4	21.9	11.1	4.4	4.5	1.0	
Farms reporting	150,871	58,742	47,423	32,186	13,477	3,062	868	529	44	
Eggs produced (dozens)	119,624,063	12,720,246	22,721,127	29,698,669	26,093,379	14,371,187	6,061,973	6,187,812	1,374,009	446,681
Average per chicken on hand	7.7	7.7	7.4	7.3	7.7	8.4	8.8	8.9	8.7	
Eggs sold (dozens)	97,428,078	6,428,241	16,361,109	24,809,711	23,544,773	13,415,098	5,594,752	5,693,996	1,224,822	355,576
Farms reporting	132,565	39,212	43,352	31,057	13,250	3,563	856	528	41	703
Number of chickens raised	25,040,160	3,263,060	5,086,967	6,433,593	5,208,391	2,710,410	1,167,246	1,234,839	303,477	232,327
Farms reporting	155,931	57,406	47,109	32,017	13,392	3,578	864	528	44	693
Number of chickens sold	18,310,130	1,446,490	2,457,102	3,304,243	2,803,204	1,505,680	659,990	756,946	188,498	157,482
Farms reporting	111,768	29,700	36,256	27,890	12,270	3,353	809	509	43	938
Daily production of eggs (number)	7,703,684	813,400	1,492,402	2,027,978	1,749,726	905,246	350,241	380,105	74,586	
Farms reporting	150,205	58,228	47,326	32,140	13,469	3,601	868	529	44	
EAST NORTH CENTRAL										
Ohio										
Number of chickens on hand	17,999,950	1,720,866	4,475,932	6,625,177	3,537,726	978,507	296,397	290,676	65,650	
Per cent of total in each group	100.0	9.6	24.9	36.8	19.7	5.4	1.6	1.6	0.4	
Farms reporting	200,077	61,261	68,237	53,219	14,685	2,064	381	230	20	
Eggs produced (dozens)	135,990,334	12,941,268	32,562,203	45,071,126	27,536,082	8,337,950	2,713,818	2,728,034	582,064	517,849
Average per chicken on hand	7.6	7.5	7.3	7.3	7.5	8.5	9.2	9.4	8.9	
Eggs sold (dozens)	109,023,910	6,040,212	23,918,069	39,950,892	24,600,622	7,703,639	2,512,866	2,458,722	528,983	403,125
Farms reporting	172,482	40,313	62,870	61,427	14,376	2,028	379	228	20	841
Number of chickens raised	32,674,582	4,021,395	8,345,060	11,320,942	5,665,053	1,691,770	563,319	573,372	113,550	280,112
Farms reporting	197,308	58,858	67,293	62,731	14,527	2,043	378	226	19	1,232
Number of chickens sold	16,399,709	1,709,365	3,046,793	5,803,844	3,028,775	953,422	328,819	349,143	58,414	221,104
Farms reporting	147,209	30,467	52,595	46,933	13,564	1,930	363	216	30	1,121
Daily production of eggs (number)	9,462,770	890,627	2,293,568	3,485,170	1,924,149	533,482	157,468	148,726	29,890	
Farms reporting	199,086	60,692	68,060	53,112	14,690	2,062	380	230	20	
Indiana										
Number of chickens on hand	14,082,641	1,642,303	3,879,273	5,302,426	2,346,294	582,816	170,066	126,463	33,000	
Per cent of total in each group	100.0	11.7	27.5	37.7	16.7	4.1	1.2	0.9	0.2	
Farms reporting	167,046	54,517	58,208	42,804	9,886	1,244	218	98	11	
Eggs produced (dozens)	103,539,916	12,390,043	28,132,502	37,336,490	17,416,756	4,723,992	1,461,733	1,240,518	391,400	446,485
Average per chicken on hand	7.4	7.5	7.3	7.0	7.4	8.1	8.6	9.8	11.9	
Eggs sold (dozens)	80,987,191	7,175,433	20,780,864	30,376,162	15,275,657	4,245,354	1,334,154	1,101,958	367,100	330,619
Farms reporting	145,610	38,635	53,722	41,233	9,678	1,214	214	97	11	806
Number of chickens raised	20,947,735	4,810,080	8,529,787	9,933,889	3,910,477	969,981	316,673	249,736	69,800	267,312
Farms reporting	165,948	52,412	67,505	42,561	9,807	1,236	217	97	11	1,203
Number of chickens sold	14,088,357	2,015,565	3,962,793	4,979,528	2,032,752	526,993	195,062	136,527	41,400	207,445
Farms reporting	127,780	30,712	46,844	38,502	9,163	1,147	207	96	11	1,104
Daily production of eggs (number)	7,469,580	874,061	2,064,142	2,770,995	1,624,149	321,479	91,997	68,427	16,910	
Farms reporting	165,870	53,773	67,934	42,740	9,861	1,238	216	98	11	
Illinois										
Number of chickens on hand	22,081,002	1,063,935	4,159,092	10,138,869	5,614,866	849,544	145,493	107,512	2,600	
Per cent of total in each group	100.0	4.8	18.8	45.9	25.4	3.8	0.7	0.5	(1)	
Farms reporting	202,810	36,345	60,999	79,104	23,732	1,854	160	85	1	
Eggs produced (dozens)	136,829,559	7,006,110	25,841,689	60,029,992	35,048,992	5,902,975	1,113,723	904,308	20,000	361,770
Average per chicken on hand	6.2	6.6	6.2	6.0	6.2	6.9	7.7	8.4	7.7	
Eggs sold (dozens)	102,563,892	3,251,462	16,684,916	45,825,326	29,352,550	5,313,069	1,023,958	828,630	20,000	263,681
Farms reporting	179,599	22,883	54,613	76,126	23,255	1,823	188	84	1	626
Number of chickens raised	38,125,130	2,863,528	8,422,271	17,080,124	7,955,510	1,210,498	208,823	211,345	5,000	161,831
Farms reporting	200,430	34,836	60,250	78,656	23,630	1,842	183	85	1	948
Number of chickens sold	18,405,007	1,244,573	3,805,410	8,412,242	3,952,125	633,714	110,891	127,599	2,500	115,958
Farms reporting	167,136	20,176	49,193	72,384	22,504	1,758	178	81	1	862
Daily production of eggs (number)	10,260,902	518,627	1,934,879	4,640,229	2,629,968	413,356	70,721	61,922	1,200	
Farms reporting	201,384	35,873	60,780	78,920	23,088	1,849	190	83	1	
Michigan										
Number of chickens on hand	10,379,714	1,635,169	3,018,353	2,953,057	1,631,355	504,297	169,426	155,057	53,008	
Per cent of total in each group	100.0	17.7	29.1	28.5	15.7	5.4	1.6	1.5	0.5	
Farms reporting	146,264	67,908	46,560	23,658	6,599	1,189	216	117	12	
Eggs produced (dozens)	77,401,563	13,492,015	21,006,456	21,119,661	13,064,774	4,844,200	1,498,229	1,370,074	488,310	517,844
Average per chicken on hand	7.5	8.2	7.0	7.2	8.0	8.6	8.8	8.8	9.2	
Eggs sold (dozens)	67,375,679	6,177,149	14,409,416	17,059,618	11,712,617	4,473,710	1,405,526	1,282,069	480,700	374,274
Farms reporting	113,062	40,128	41,538	22,499	6,437	1,161	112	112	11	964
Number of chickens raised	18,146,102	3,488,509	4,860,705	4,900,289	2,847,699	1,017,027	327,656	320,472	117,300	266,445
Farms reporting	142,909	64,322	64,322	33,342	6,528	1,184	215	114	11	1,455
Number of chickens sold	8,723,917	1,390,105	2,168,090	2,434,669	1,478,007	571,682	192,399	179,716	74,503	234,746
Farms reporting	90,474	28,984	33,142	19,608	5,860	1,083	202	106	10	1,479
Daily production of eggs (number)	5,253,612	887,708	1,464,232	1,519,023	900,124	309,056	82,536	69,899	24,028	
Farms reporting	144,941	60,866	46,383	23,585	6,591	1,186	215	114	11	
Wisconsin										
Number of chickens on hand	13,139,533	1,630,634	3,917,497	4,980,946	2,033,239	399,375	87,762	73,800	16,200	
Per cent of total in each group	100.0	12.4	29.8	37.9	15.5	3.0	0.7	0.6	0.1	
Farms reporting	165,554	56,857	59,243	30,553	8,566	860	112	68	5	
Eggs produced (dozens)	89,500,076	11,485,210	25,922,091	32,603,445	14,380,706	3,217,055	767,569	618,458	135,508	364,031
Average per chicken on hand	6.8	7.0	6.6	6.5	7.1	8.1	8.7	8.4	8.4	
Eggs sold (dozens)	64,143,811	4,824,135	16,913,846	25,352,509	12,456,374	2,932,834	710,330	575,896	132,100	245,787
Farms reporting	137,593	34,931	54,078	38,439	8,405	823	112	68	5	781
Number of chickens raised	10,959,817	2,784,056	5,870,478	7,280,035	2,965,023	639,954	141,629	127,067	22,300	129,306
Farms reporting	164,458	55,897	58,804	39,639	8,523	856	111	68	5	1,065
Number of chickens sold	8,395,425	860,060	2,223,410	3,300,099	1,424,782	332,339	80,626	68,325	11,800	97,984
Farms reporting	108,879	23,069	41,610	34,345	7,880	707	105	63	5	1,015
Daily production of eggs (number)	6,761,633	842,112	1,998,159	2,555,398	1,071,846	206,799	45,698	36,076	5,600	
Farms reporting	165,055	56,484	59,169	39,809	8,560	859	112	68	4	

¹ Less than one-tenth of 1 per cent.

TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									No chickens on hand
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	
WEST NORTH CENTRAL										
Minnesota										
Number of chickens on hand.....	16,611,573	1,163,457	3,452,522	6,039,693	4,302,270	591,966	90,457	40,808	18,400	-----
Per cent of total in each group.....	100.0	7.0	20.8	36.1	25.9	3.6	0.6	0.3	0.1	-----
Farms reporting.....	167,475	41,817	51,689	54,298	18,200	1,304	1,724	37	6	-----
Eggs produced (dozens).....	107,304,447	8,156,825	22,875,998	43,473,912	26,769,828	4,224,014	839,758	427,719	141,420	304,073
Average per chicken on hand.....	6.5	7.0	6.6	6.3	6.2	7.1	8.7	9.1	7.7	-----
Eggs sold (dozens).....	79,192,041	3,663,709	15,065,967	33,005,355	22,243,458	3,744,741	763,983	369,686	126,250	278,942
Farms reporting.....	144,497	25,434	46,855	52,212	17,845	1,287	124	36	5	699
Number of chickens raised.....	26,978,770	2,148,064	5,726,742	11,195,686	6,494,894	930,743	169,785	126,515	50,500	137,841
Farms reporting.....	164,941	39,588	59,942	53,810	18,113	1,295	122	30	5	1,030
Number of chickens sold.....	11,984,788	758,596	2,338,423	5,020,234	3,060,016	481,515	84,234	83,849	46,500	111,421
Farms reporting.....	124,857	17,934	38,749	48,616	17,215	1,241	115	34	5	938
Daily production of eggs (number).....	8,293,594	699,572	1,744,394	3,445,211	2,120,317	305,710	49,033	23,427	6,020	-----
Farms reporting.....	166,505	41,170	51,536	54,164	18,168	1,301	124	37	5	-----
Iowa										
Number of chickens on hand.....	30,666,221	555,739	2,821,197	11,704,082	12,886,322	2,330,641	236,859	120,881	10,500	-----
Per cent of total in each group.....	100.0	1.8	9.2	38.2	42.0	7.6	0.8	0.4	(¹)	-----
Farms reporting.....	203,431	18,716	40,793	87,595	52,936	5,185	308	96	2	-----
Eggs produced (dozens).....	188,335,897	4,276,483	18,941,189	71,385,046	76,193,601	14,019,454	1,569,477	911,302	42,000	398,688
Average per chicken on hand.....	6.1	7.7	6.7	6.1	5.9	6.3	6.6	7.5	4.0	-----
Eggs sold (dozens).....	144,737,476	2,085,049	12,249,529	53,432,155	61,772,823	12,641,188	1,405,382	816,469	41,000	293,884
Farms reporting.....	183,941	11,221	35,717	83,881	52,011	5,125	303	94	2	587
Number of chickens raised.....	48,216,339	1,422,765	5,352,985	19,097,567	18,551,398	3,121,918	307,362	173,060	11,500	178,378
Farms reporting.....	202,377	17,374	39,595	86,456	52,566	5,160	307	95	2	792
Number of chickens sold.....	22,102,098	693,852	2,217,531	8,664,660	8,741,321	1,508,541	151,607	96,838	1,300	116,360
Farms reporting.....	175,833	9,259	30,955	79,043	50,470	4,993	294	60	1	728
Daily production of eggs (number).....	14,245,050	280,356	1,344,348	5,413,217	5,930,379	1,100,460	115,263	58,047	3,040	-----
Farms reporting.....	204,485	18,349	40,487	87,245	62,828	5,172	308	94	2	-----
Missouri										
Number of chickens on hand.....	25,197,245	1,769,831	4,183,837	9,816,751	7,659,478	1,434,881	212,083	161,894	18,500	-----
Per cent of total in each group.....	100.0	6.8	16.6	39.0	30.4	5.7	0.8	0.6	0.1	-----
Farms reporting.....	236,095	63,853	62,154	75,060	31,497	3,129	124	5	5	-----
Eggs produced (dozens).....	180,349,976	12,522,679	30,285,428	68,487,261	53,941,575	11,099,663	1,784,268	1,470,786	174,200	584,216
Average per chicken on hand.....	7.2	7.3	7.2	7.0	7.0	8.4	8.4	9.1	9.4	-----
Eggs sold (dozens).....	144,946,723	6,450,687	21,979,160	55,789,090	46,980,617	10,075,573	1,664,545	1,302,252	162,500	452,290
Farms reporting.....	203,533	39,132	56,377	72,530	31,060	3,091	271	124	5	943
Number of chickens raised.....	40,783,071	4,368,945	8,023,958	15,518,237	10,275,873	1,823,439	287,930	253,532	23,200	202,057
Farms reporting.....	233,365	61,337	61,327	74,568	31,352	3,110	269	124	5	1,273
Number of chickens sold.....	18,217,672	1,895,832	3,346,496	6,898,908	4,785,034	914,089	149,502	145,147	10,200	156,464
Farms reporting.....	181,335	33,358	47,914	66,210	29,331	2,961	263	119	5	1,174
Daily production of eggs (number).....	12,465,417	847,017	2,632,167	4,749,224	3,857,065	766,831	115,657	86,656	10,200	-----
Farms reporting.....	234,834	63,010	61,962	74,906	31,454	3,122	271	124	5	-----
North Dakota										
Number of chickens on hand.....	4,794,834	684,725	1,895,270	1,768,862	394,664	38,424	6,839	6,050	-----	-----
Per cent of total in each group.....	100.0	14.3	39.5	36.9	8.2	0.8	0.1	0.1	-----	-----
Farms reporting.....	69,395	23,755	29,118	14,675	1,748	85	9	5	-----	-----
Eggs produced (dozens).....	27,888,607	4,276,406	11,021,091	9,886,166	2,281,820	233,688	37,757	35,310	-----	115,869
Average per chicken on hand.....	5.8	6.2	5.8	5.6	5.8	6.1	5.5	5.8	-----	-----
Eggs sold (dozens).....	14,605,542	1,257,329	5,306,641	4,023,308	1,691,146	203,661	34,594	33,775	-----	55,265
Farms reporting.....	51,488	11,559	24,261	13,640	1,688	84	9	5	-----	242
Number of chickens raised.....	8,176,575	1,302,706	3,339,241	2,843,021	575,042	48,698	12,499	8,925	-----	45,860
Farms reporting.....	68,230	22,668	28,749	14,551	1,738	89	6	6	-----	427
Number of chickens sold.....	2,662,284	322,826	1,019,453	1,031,568	230,123	20,401	4,607	3,990	-----	29,316
Farms reporting.....	36,949	7,264	16,880	10,955	1,467	72	6	5	-----	298
Daily production of eggs (number).....	2,237,780	346,123	899,950	797,450	169,391	17,659	4,041	3,100	-----	-----
Farms reporting.....	68,842	23,407	28,978	14,619	1,741	83	9	5	-----	-----
South Dakota										
Number of chickens on hand.....	8,545,755	404,720	1,390,395	3,587,907	2,752,414	366,489	25,340	14,000	4,500	-----
Per cent of total in each group.....	100.0	4.7	16.3	42.0	32.2	4.3	0.3	0.2	0.1	-----
Farms reporting.....	74,780	14,089	20,543	27,751	11,536	817	33	10	1	-----
Eggs produced (dozens).....	53,052,330	2,846,375	9,144,441	21,868,414	16,463,844	2,321,842	177,559	93,550	3,720	132,285
Average per chicken on hand.....	6.2	7.0	6.6	6.1	6.0	6.3	7.0	6.7	0.8	-----
Eggs sold (dozens).....	36,788,186	932,071	5,204,484	15,391,354	12,984,954	1,959,853	162,197	74,960	3,700	72,613
Farms reporting.....	62,947	6,735	17,382	29,416	11,343	809	33	10	1	218
Number of chickens raised.....	14,658,577	926,614	2,739,029	6,194,289	4,156,864	514,677	35,783	19,100	13,000	59,030
Farms reporting.....	73,780	13,934	29,214	27,853	11,473	814	33	10	1	348
Number of chickens sold.....	5,864,365	294,648	1,010,522	2,548,886	1,722,760	217,055	13,428	9,430	8,600	39,857
Farms reporting.....	54,838	5,069	14,968	23,890	14,292	1,078	31	10	1	263
Daily production of eggs (number).....	4,115,213	212,767	698,599	1,730,104	1,284,124	167,668	14,156	6,825	1,000	-----
Farms reporting.....	74,399	13,894	20,458	27,080	11,508	815	33	10	1	-----
Nebraska										
Number of chickens on hand.....	13,317,733	668,758	2,436,521	5,988,084	3,621,467	409,368	75,018	49,347	8,270	-----
Per cent of total in each group.....	100.0	5.0	18.3	45.0	27.2	3.1	0.6	0.4	0.1	-----
Farms reporting.....	120,457	21,555	35,696	46,661	15,404	1,029	99	40	3	-----
Eggs produced (dozens).....	85,554,932	4,853,941	16,229,496	37,479,482	22,545,370	3,237,819	603,503	391,355	51,600	162,306
Average per chicken on hand.....	6.4	7.3	6.7	6.3	6.2	7.5	8.0	7.9	6.2	-----
Eggs sold (dozens).....	60,753,083	2,087,076	9,858,716	27,068,340	17,925,066	2,748,411	524,470	359,224	49,200	111,650
Farms reporting.....	104,735	12,364	31,069	44,737	15,113	1,016	97	39	3	277
Number of chickens raised.....	25,974,163	1,817,645	5,523,588	11,591,001	6,010,578	744,884	111,942	81,625	12,966	79,854
Farms reporting.....	118,204	20,136	34,953	49,236	15,310	1,023	97	40	3	466
Number of chickens sold.....	9,942,134	595,892	1,933,822	4,476,870	2,434,946	346,744	55,894	41,550	3,492	48,854
Farms reporting.....	90,720	9,080	25,381	40,563	14,292	1,070	91	37	3	363
Daily production of eggs (number).....	6,523,945	339,643	1,217,665	2,890,439	1,751,995	243,532	41,385	25,976	4,400	-----
Farms reporting.....	119,682	21,193	35,480	46,479	15,362	1,026	99	40	3	-----

¹ Less than one-tenth of 1 per cent.

LIVESTOCK PRODUCTS

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TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
WEST NORTH CENTRAL—Con.										
Kansas										
Number of chickens on hand.....	19, 127, 922	740, 921	2, 634, 818	7, 564, 266	6, 618, 225	1, 246, 966	164, 790	124, 741	24, 189	-----
Per cent of total in each group.....	100.0	3.9	13.8	39.5	34.6	6.5	0.9	0.7	0.1	-----
Farms reporting.....	161, 838	25, 497	38, 235	57, 741	27, 268	2, 725	213	94	7	-----
Eggs produced (dozens).....	135, 541, 898	5, 933, 997	10, 064, 922	52, 282, 010	45, 599, 258	9, 616, 536	1, 359, 763	1, 038, 043	264, 550	382, 179
Average per chicken on hand.....	7.1	7.9	7.2	6.9	6.9	7.7	8.3	8.2	10.9	-----
Eggs sold (dozens).....	107, 348, 039	2, 893, 451	13, 000, 306	41, 248, 679	38, 898, 053	8, 593, 254	1, 225, 682	920, 806	259, 990	307, 906
Farms reporting.....	135, 888	15, 223	34, 482	55, 875	26, 506	2, 763	211	92	7	359
Number of chickens raised.....	33, 660, 321	2, 196, 740	5, 849, 731	13, 662, 546	9, 659, 130	1, 738, 983	221, 667	173, 316	32, 200	115, 979
Farms reporting.....	149, 106	23, 076	37, 422	57, 177	27, 060	2, 702	209	95	7	539
Number of chickens sold.....	12, 816, 469	773, 487	2, 006, 562	5, 081, 085	3, 848, 637	787, 926	111, 978	95, 351	24, 101	87, 323
Farms reporting.....	111, 505	10, 735	25, 655	47, 437	24, 468	2, 521	232	85	7	514
Daily production of eggs (number).....	9, 069, 823	376, 461	1, 318, 222	3, 758, 973	3, 324, 417	639, 011	53, 494	64, 535	13, 810	-----
Farms reporting.....	160, 909	25, 042	38, 116	57, 577	27, 204	2, 716	212	93	7	-----
SOUTH ATLANTIC										
Delaware										
Number of chickens on hand.....	1, 551, 114	55, 507	144, 105	327, 307	325, 677	225, 848	108, 297	145, 018	219, 265	-----
Per cent of total in each group.....	100.0	3.6	9.3	21.1	21.0	14.6	7.0	9.3	14.1	-----
Farms reporting.....	8, 980	2, 070	2, 217	2, 580	1, 303	467	139	111	34	-----
Eggs produced (dozens).....	11, 200, 991	451, 381	1, 065, 989	2, 520, 108	2, 717, 813	1, 964, 644	979, 979	1, 232, 826	195, 494	42, 757
Average per chicken on hand.....	7.2	8.1	7.6	7.7	8.3	8.7	9.0	8.5	0.9	-----
Eggs sold (dozens).....	9, 850, 015	257, 727	804, 389	2, 189, 797	2, 490, 356	1, 850, 442	951, 332	1, 102, 505	172, 852	39, 215
Farms reporting.....	7, 899	1, 299	2, 018	2, 515	1, 285	461	137	106	22	26
Number of chickens raised.....	3, 413, 677	230, 988	341, 241	688, 009	698, 602	478, 342	220, 033	327, 563	245, 610	180, 289
Farms reporting.....	8, 697	1, 903	2, 147	2, 534	1, 291	462	139	110	32	79
Number of chickens sold.....	2, 070, 702	131, 325	163, 190	368, 838	407, 367	286, 545	135, 020	218, 818	198, 830	161, 869
Farms reporting.....	6, 573	933	1, 525	2, 137	1, 185	447	132	109	29	76
Daily production of eggs (number).....	649, 788	24, 433	64, 416	149, 180	162, 421	112, 075	50, 952	64, 218	13, 093	-----
Farms reporting.....	8, 747	1, 983	2, 187	2, 554	1, 294	461	137	108	23	-----
Maryland										
Number of chickens on hand.....	3, 777, 072	401, 027	730, 682	1, 051, 898	755, 349	384, 768	130, 072	210, 442	106, 234	-----
Per cent of total in each group.....	100.0	10.6	19.5	27.8	20.0	10.2	3.5	5.6	2.8	-----
Farms reporting.....	30, 648	15, 554	11, 430	8, 469	3, 959	805	161	161	24	-----
Eggs produced (dozens).....	27, 709, 334	2, 758, 813	4, 907, 051	6, 397, 782	5, 755, 100	3, 273, 006	1, 163, 455	1, 982, 062	785, 657	65, 778
Average per chicken on hand.....	7.3	6.9	6.7	6.2	7.6	8.5	8.9	9.4	7.4	-----
Eggs sold (dozens).....	22, 401, 915	1, 384, 181	3, 515, 716	5, 082, 534	5, 064, 281	3, 030, 607	1, 091, 061	1, 848, 582	740, 535	46, 655
Farms reporting.....	33, 255	10, 275	10, 498	8, 163	3, 143	765	184	21	119	-----
Number of chickens raised.....	7, 422, 461	1, 195, 815	1, 565, 675	1, 899, 785	1, 269, 590	660, 889	211, 435	341, 497	207, 700	75, 075
Farms reporting.....	30, 028	14, 082	11, 258	8, 389	3, 025	801	163	160	24	226
Number of chickens sold.....	3, 563, 273	450, 998	677, 976	884, 637	600, 879	381, 030	111, 956	205, 459	140, 610	55, 728
Farms reporting.....	27, 655	7, 807	8, 491	7, 283	2, 816	755	156	149	24	171
Daily production of eggs (number).....	1, 779, 423	179, 430	329, 408	472, 189	375, 663	204, 542	69, 070	104, 941	44, 180	-----
Farms reporting.....	39, 202	15, 279	11, 348	8, 441	3, 046	800	166	161	21	-----
District of Columbia										
Number of chickens on hand.....	12, 520	804	875	745	1, 825	1, 500	-----	1, 827	4, 953	-----
Per cent of total in each group.....	100.0	6.4	7.0	5.9	14.6	12.0	-----	14.6	39.5	-----
Farms reporting.....	88	36	14	6	7	3	-----	1	1	-----
Eggs produced (dozens).....	101, 549	4, 658	5, 160	4, 500	11, 329	12, 085	-----	15, 503	49, 365	-----
Average per chicken on hand.....	8.1	5.8	5.9	6.0	6.2	8.1	-----	8.5	9.8	-----
Eggs sold (dozens).....	91, 692	2, 360	3, 470	3, 150	9, 329	11, 085	-----	15, 003	47, 305	-----
Farms reporting.....	42	16	10	6	5	3	-----	1	1	-----
Number of chickens raised.....	20, 720	1, 487	1, 270	1, 550	4, 875	1, 820	-----	2, 700	6, 948	70
Farms reporting.....	67	34	14	6	7	3	-----	1	1	-----
Number of chickens sold.....	6, 828	333	435	1, 075	1, 725	390	-----	700	2, 100	70
Farms reporting.....	29	6	8	4	5	3	-----	1	1	-----
Daily production of eggs (number).....	6, 625	435	437	349	824	740	-----	990	2, 940	-----
Farms reporting.....	68	36	14	6	7	3	-----	1	1	-----
Virginia										
Number of chickens on hand.....	7, 643, 303	2, 470, 036	1, 986, 824	1, 569, 542	811, 459	397, 658	168, 268	222, 415	77, 302	-----
Per cent of total in each group.....	100.0	32.3	26.0	19.7	10.6	5.2	2.2	2.9	1.0	-----
Farms reporting.....	155, 313	106, 687	81, 700	12, 502	3, 305	820	215	162	22	-----
Eggs produced (dozens).....	55, 349, 206	17, 606, 608	13, 842, 110	10, 440, 056	6, 119, 157	3, 255, 162	1, 432, 684	1, 966, 672	668, 355	120, 402
Average per chicken on hand.....	7.2	7.1	7.0	6.9	7.5	8.2	8.6	8.8	8.6	-----
Eggs sold (dozens).....	39, 482, 731	9, 148, 072	9, 781, 327	8, 339, 631	5, 304, 103	3, 006, 004	1, 336, 684	1, 833, 056	646, 645	87, 536
Farms reporting.....	128, 093	30, 246	30, 246	12, 174	3, 243	810	214	162	21	308
Number of chickens raised.....	16, 728, 622	7, 297, 315	4, 053, 065	2, 545, 424	1, 295, 709	679, 596	280, 772	421, 948	94, 800	60, 053
Farms reporting.....	151, 634	102, 975	31, 359	12, 396	3, 286	812	213	162	22	415
Number of chickens sold.....	7, 647, 829	2, 892, 223	1, 835, 261	1, 280, 471	706, 017	377, 539	157, 668	252, 071	49, 554	47, 025
Farms reporting.....	104, 972	64, 421	25, 349	10, 767	2, 968	739	168	158	30	352
Daily production of eggs (number).....	3, 420, 276	1, 062, 823	848, 973	668, 283	395, 988	214, 207	87, 530	109, 979	32, 540	-----
Farms reporting.....	153, 101	104, 551	31, 574	12, 463	3, 296	819	215	162	21	-----
West Virginia										
Number of chickens on hand.....	3, 673, 989	1, 289, 459	1, 245, 224	722, 017	239, 856	83, 543	30, 024	33, 366	29, 600	-----
Per cent of total in each group.....	100.0	35.1	33.9	19.7	6.5	2.3	0.8	0.9	0.8	-----
Farms reporting.....	75, 431	48, 459	19, 732	5, 993	999	176	40	26	6	-----
Eggs produced (dozens).....	27, 929, 598	9, 822, 023	9, 182, 371	5, 497, 049	1, 853, 476	690, 229	273, 860	291, 720	255, 585	63, 295
Average per chicken on hand.....	7.6	7.6	7.4	7.6	7.7	8.3	8.9	8.7	8.6	-----
Eggs sold (dozens).....	19, 044, 672	5, 250, 558	6, 685, 855	4, 591, 158	1, 604, 959	642, 073	252, 416	272, 865	240, 008	44, 780
Farms reporting.....	60, 163	34, 330	18, 595	5, 828	984	174	39	26	6	171
Number of chickens raised.....	5, 503, 780	2, 317, 817	1, 701, 257	909, 949	314, 239	123, 375	45, 170	37, 225	22, 300	32, 442
Farms reporting.....	73, 351	46, 440	19, 435	5, 916	990	173	40	26	6	319
Number of chickens sold.....	2, 442, 994	899, 074	781, 144	459, 440	154, 886	67, 657	25, 205	18, 550	11, 295	25, 333
Farms reporting.....	47, 788	26, 353	14, 987	5, 065	854	151	38	24	3	286
Daily production of eggs (number).....	1, 799, 857	628, 000	595, 937	350, 064	126, 936	43, 744	16, 136	16, 904	16, 080	-----
Farms reporting.....	74, 600	47, 718	19, 664	5, 973	998	175	40	26	6	-----

TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
SOUTH ATLANTIC—Continued										
North Carolina										
Number of chickens on hand.....	6,384,595	4,198,011	1,310,801	465,287	212,214	95,315	43,024	49,743	10,200	-----
Per cent of total in each group.....	100.0	65.8	20.5	7.3	3.3	1.5	0.7	0.8	0.2	-----
Farms reporting.....	241,475	214,414	21,962	3,947	858	107	55	39	5	-----
Eggs produced (dozens).....	39,301,116	25,118,820	7,770,299	3,013,511	1,571,142	766,518	385,769	405,436	73,000	97,621
Average per chicken on hand.....	6.2	6.0	5.9	6.5	7.4	8.0	9.0	10.0	7.2	-----
Eggs sold (dozens).....	20,199,367	10,174,081	4,736,113	2,238,107	1,319,371	694,542	351,424	474,040	69,000	49,885
Farms reporting.....	147,485	122,905	19,344	3,686	816	195	55	39	3	442
Number of chickens raised.....	14,729,721	10,803,033	2,375,166	770,766	350,329	159,040	81,815	101,576	19,250	53,726
Farms reporting.....	236,555	208,761	21,812	3,910	847	163	55	39	3	935
Number of chickens sold.....	5,028,410	3,253,353	941,844	377,590	207,434	91,627	47,726	65,134	10,760	33,029
Farms reporting.....	122,003	101,417	15,832	3,145	728	178	51	37	3	616
Daily production of eggs (number).....	2,549,341	1,664,706	486,288	192,263	161,708	49,014	23,801	26,451	4,210	-----
Farms reporting.....	297,251	210,289	21,575	3,937	856	197	55	39	3	-----
South Carolina										
Number of chickens on hand.....	3,057,137	2,109,579	539,178	215,445	86,582	51,872	23,491	25,690	5,000	-----
Per cent of total in each group.....	100.0	69.0	17.6	7.0	2.8	1.7	0.8	0.8	0.2	-----
Farms reporting.....	132,851	121,534	9,067	1,834	349	108	29	19	1	-----
Eggs produced (dozens).....	15,907,485	10,542,161	2,715,862	1,182,204	533,295	426,527	206,260	239,710	27,000	34,526
Average per chicken on hand.....	5.2	5.0	5.0	5.5	6.1	8.2	8.8	9.3	5.4	-----
Eggs sold (dozens).....	6,744,571	3,251,577	1,423,010	825,575	429,493	368,910	194,264	211,233	26,000	14,609
Farms reporting.....	74,290	64,547	7,508	1,557	320	105	29	18	1	205
Number of chickens raised.....	7,447,403	5,647,439	1,065,276	366,113	150,642	91,363	35,025	64,436	2,000	24,509
Farms reporting.....	131,037	114,218	8,960	1,823	348	108	29	10	1	531
Number of chickens sold.....	2,201,443	1,451,823	368,464	180,263	78,146	40,408	18,720	45,019	2,000	10,900
Farms reporting.....	58,945	50,822	6,038	1,432	290	98	26	19	1	219
Daily production of eggs (number).....	1,117,421	771,293	178,616	76,851	37,316	26,139	12,855	12,551	1,800	-----
Farms reporting.....	130,277	118,970	8,974	1,827	349	108	29	19	1	-----
Georgia										
Number of chickens on hand.....	5,373,047	3,710,308	917,415	310,633	163,666	111,133	48,905	80,287	21,700	-----
Per cent of total in each group.....	100.0	69.1	17.1	5.8	3.0	2.1	0.9	1.5	0.4	-----
Farms reporting.....	213,818	194,719	15,449	2,652	642	222	66	66	7	-----
Eggs produced (dozens).....	30,533,675	20,223,679	4,959,456	1,873,585	1,140,988	881,288	424,069	602,550	231,795	100,206
Average per chicken on hand.....	5.7	5.4	5.4	6.0	7.0	7.9	8.7	7.4	10.7	-----
Eggs sold (dozens).....	14,180,785	7,094,876	2,735,395	1,328,594	949,140	789,001	399,178	607,829	227,900	51,902
Farms reporting.....	126,236	109,337	13,095	2,407	610	213	60	64	7	440
Number of chickens raised.....	12,263,708	9,332,023	1,641,401	491,420	261,462	205,142	69,125	156,655	43,000	62,880
Farms reporting.....	209,630	189,565	15,360	2,626	693	221	60	60	7	982
Number of chickens sold.....	3,753,969	2,517,490	558,278	217,584	144,655	118,203	43,433	88,117	20,500	30,700
Farms reporting.....	95,417	82,132	10,039	1,860	501	180	55	63	7	627
Daily production of eggs (number).....	2,665,587	1,400,358	319,694	120,491	77,852	50,257	28,101	42,744	11,500	-----
Farms reporting.....	210,634	191,584	15,408	2,647	640	221	61	66	7	-----
Florida										
Number of chickens on hand.....	1,949,623	660,875	346,273	224,413	201,550	169,069	96,077	186,388	64,978	-----
Per cent of total in each group.....	100.0	33.9	17.8	11.5	10.3	8.7	4.9	9.6	3.3	-----
Farms reporting.....	40,623	31,652	5,696	1,826	795	347	121	137	19	-----
Eggs produced (dozens).....	14,424,168	4,310,753	2,258,025	1,584,327	1,597,995	1,425,389	838,013	1,797,252	519,674	92,740
Average per chicken on hand.....	7.4	6.5	6.5	7.1	7.9	8.4	8.7	9.6	8.0	-----
Eggs sold (dozens).....	10,186,301	1,833,329	1,444,201	1,239,113	1,392,675	1,276,671	704,333	1,606,933	495,360	73,681
Farms reporting.....	20,012	18,040	4,788	1,685	749	333	120	135	19	143
Number of chickens raised.....	3,421,394	1,362,758	529,842	355,106	343,574	277,733	138,103	245,193	132,392	36,698
Farms reporting.....	38,640	29,516	5,634	1,832	782	343	121	136	19	258
Number of chickens sold.....	1,610,048	504,650	232,310	190,853	190,245	158,589	68,941	132,857	90,550	32,553
Farms reporting.....	20,388	14,006	3,647	1,341	644	297	107	117	18	211
Daily production of eggs (number).....	851,648	263,983	134,804	94,959	97,198	85,428	50,115	98,305	27,658	-----
Farms reporting.....	39,665	30,716	5,683	1,853	792	345	121	136	19	-----
EAST SOUTH CENTRAL										
Kentucky										
Number of chickens on hand.....	8,919,883	3,662,129	3,254,675	1,526,639	332,654	83,939	34,877	18,700	6,170	-----
Per cent of total in each group.....	100.0	41.1	36.5	17.1	3.7	0.9	0.4	0.2	0.1	-----
Farms reporting.....	215,427	148,622	51,986	13,158	1,421	177	45	16	2	-----
Eggs produced (dozens).....	53,960,901	23,306,700	18,601,674	8,793,445	2,084,692	582,413	289,409	147,300	35,377	119,501
Average per chicken on hand.....	6.0	6.4	5.7	5.8	6.3	6.9	8.3	7.9	5.7	-----
Eggs sold (dozens).....	33,954,663	12,151,827	12,400,324	6,610,553	1,724,472	507,555	261,937	136,101	32,486	60,408
Farms reporting.....	168,215	105,309	48,196	12,622	1,367	168	45	16	2	490
Number of chickens raised.....	17,356,111	8,683,890	5,099,299	2,234,434	450,451	124,642	59,984	31,025	13,000	59,536
Farms reporting.....	210,277	143,230	51,452	13,046	1,407	175	45	16	2	904
Number of chickens sold.....	5,963,132	2,811,489	1,970,205	830,869	192,913	59,322	32,328	16,290	4,900	35,846
Farms reporting.....	128,642	79,746	36,973	9,871	1,092	144	39	14	2	761
Daily production of eggs (number).....	4,102,457	1,741,670	1,463,453	676,083	149,848	40,641	18,230	10,249	2,277	-----
Farms reporting.....	212,889	146,409	51,736	13,094	1,411	176	45	16	2	-----
Tennessee										
Number of chickens on hand.....	8,888,105	3,551,673	2,888,763	1,757,678	471,053	111,787	38,214	40,637	19,300	-----
Per cent of total in each group.....	100.0	40.0	32.5	19.8	5.3	1.3	0.4	0.6	0.2	-----
Farms reporting.....	216,683	153,841	45,691	14,810	2,012	237	49	38	5	-----
Eggs produced (dozens).....	57,319,801	24,232,875	17,519,401	10,571,591	3,173,388	869,370	291,662	404,907	158,275	98,372
Average per chicken on hand.....	6.4	6.8	6.1	6.0	6.7	7.8	8.2	8.2	5.4	-----
Eggs sold (dozens).....	37,999,664	12,671,604	12,508,861	8,445,107	2,710,078	777,356	274,716	360,513	155,375	60,229
Farms reporting.....	169,919	109,299	43,475	14,468	1,979	231	47	38	5	377
Number of chickens raised.....	15,938,501	8,279,514	4,515,995	2,193,571	557,093	179,513	47,728	74,562	31,358	60,095
Farms reporting.....	212,309	149,238	45,364	14,732	2,093	234	49	38	5	646
Number of chickens sold.....	6,436,509	3,025,388	1,939,022	974,043	205,724	100,713	22,875	36,195	19,495	47,054
Farms reporting.....	143,328	90,576	37,459	12,674	1,753	211	34	24	5	572
Daily production of eggs (number).....	3,813,638	1,556,892	1,198,013	737,697	208,910	59,652	19,647	25,632	9,285	-----
Farms reporting.....	214,242	151,618	45,515	14,774	2,007	236	49	38	5	-----

LIVESTOCK PRODUCTS

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TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
EAST SOUTH CENTRAL—Con.										
Alabama										
Number of chickens on hand.....	5,428,008	3,837,496	895,489	299,779	170,835	100,767	44,655	52,737	26,300	-----
Per cent of total in each group.....	100.0	70.7	16.5	5.5	3.1	1.9	0.8	1.0	0.5	-----
Farms reporting.....	221,604	203,115	15,000	2,509	617	211	56	39	7	-----
Eggs produced (dozens).....	34,564,672	23,563,366	5,456,848	2,073,993	1,385,290	845,329	466,517	489,987	217,600	125,732
Average per chicken on hand.....	6.4	6.1	6.1	6.9	8.1	8.4	10.4	9.3	8.3	-----
Eggs sold (dozens).....	10,881,049	8,980,622	3,204,512	1,591,195	1,206,335	745,424	445,309	459,595	196,900	54,166
Farms reporting.....	136,249	119,289	13,149	2,334	647	205	50	39	7	-----
Number of chickens raised.....	10,733,979	8,303,513	1,343,603	432,350	267,893	130,566	76,958	86,542	50,550	41,974
Farms reporting.....	219,781	200,377	14,952	2,496	666	208	55	39	7	-----
Number of chickens sold.....	3,113,015	2,122,936	449,602	183,313	138,300	67,905	53,070	51,402	23,050	23,437
Farms reporting.....	95,830	83,240	9,405	1,786	546	174	54	37	5	-----
Daily production of eggs (number).....	2,233,419	1,547,819	339,626	127,835	88,771	53,670	25,785	26,929	13,601	553
Farms reporting.....	219,337	200,878	14,378	2,504	604	211	56	39	7	-----
Mississippi										
Number of chickens on hand.....	5,881,195	3,934,130	938,153	267,587	112,470	45,204	22,764	35,087	25,800	-----
Per cent of total in each group.....	100.0	73.1	17.4	5.0	2.1	0.8	0.4	0.7	0.5	-----
Farms reporting.....	232,455	213,752	15,781	2,303	465	95	29	26	4	-----
Eggs produced (dozens).....	30,435,985	21,824,705	5,238,901	1,588,954	772,823	345,852	209,626	269,877	127,170	58,017
Average per chicken on hand.....	5.7	5.5	5.6	5.9	6.9	7.7	9.2	7.7	4.9	-----
Eggs sold (dozens).....	11,014,083	6,072,355	2,689,983	1,004,643	602,526	298,590	188,695	256,798	124,460	19,933
Farms reporting.....	105,759	90,544	12,608	1,949	418	133	28	24	4	-----
Number of chickens raised.....	10,719,144	8,331,069	1,526,151	405,295	165,407	70,230	40,617	47,530	72,000	54,085
Farms reporting.....	230,554	211,123	15,732	2,286	460	95	28	24	4	-----
Number of chickens sold.....	2,683,899	1,805,123	482,539	153,566	77,433	37,271	26,365	26,240	37,821	37,036
Farms reporting.....	75,774	64,366	9,247	1,422	336	80	27	23	4	-----
Daily production of eggs (number).....	2,131,394	1,578,705	343,045	100,854	49,574	21,731	12,102	16,685	8,668	269
Farms reporting.....	230,185	211,526	15,746	2,297	464	93	29	26	4	-----
WEST SOUTH CENTRAL										
Arkansas										
Number of chickens on hand.....	6,124,450	3,425,466	1,003,552	688,467	262,932	87,116	33,915	20,512	2,500	-----
Per cent of total in each group.....	100.0	55.9	26.2	11.2	4.3	1.4	0.6	0.3	(1)	-----
Farms reporting.....	105,017	101,912	26,063	5,717	1,079	184	44	17	1	-----
Eggs produced (dozens).....	39,129,049	21,275,840	10,036,392	4,604,747	1,837,110	691,145	360,320	176,826	30,000	177,268
Average per chicken on hand.....	6.4	6.2	6.3	6.7	7.0	7.9	8.9	8.6	32.0	-----
Eggs sold (dozens).....	10,680,818	7,406,245	5,080,868	3,488,572	1,553,697	604,643	263,107	161,154	29,995	101,537
Farms reporting.....	100,005	70,936	21,958	5,341	1,024	177	42	16	1	-----
Number of chickens raised.....	11,201,907	7,136,131	2,483,872	937,266	367,337	133,674	50,345	28,264	7,000	58,118
Farms reporting.....	193,118	159,251	25,927	5,684	1,069	181	42	17	1	-----
Number of chickens sold.....	3,751,931	2,059,980	928,684	413,439	185,254	78,404	26,053	14,603	3,800	41,714
Farms reporting.....	83,045	59,795	17,554	4,435	890	163	38	14	1	-----
Daily production of eggs (number).....	2,705,031	1,485,602	687,024	319,494	134,824	40,811	18,360	11,510	1,400	765
Farms reporting.....	193,409	160,379	25,999	5,706	1,079	184	44	17	1	-----
Louisiana										
Number of chickens on hand.....	4,133,154	2,136,149	1,111,008	571,389	204,029	59,715	20,564	27,800	2,500	-----
Per cent of total in each group.....	100.0	51.7	26.9	13.8	4.9	1.4	0.5	0.7	0.1	-----
Farms reporting.....	128,454	104,066	18,429	4,920	869	123	28	20	1	-----
Eggs produced (dozens).....	22,461,672	11,892,258	5,917,100	2,841,311	1,064,691	361,040	124,949	173,856	20,000	66,467
Average per chicken on hand.....	5.4	5.6	5.3	5.0	5.2	6.0	6.1	6.3	8.0	-----
Eggs sold (dozens).....	9,822,558	3,434,490	3,135,956	1,835,891	700,636	314,317	103,684	169,099	18,289	30,536
Farms reporting.....	60,833	40,375	14,566	4,282	797	117	26	19	1	-----
Number of chickens raised.....	7,279,168	4,315,678	1,744,560	731,274	247,195	85,271	36,219	92,970	4,000	22,001
Farms reporting.....	127,403	102,691	18,338	4,805	867	119	29	20	1	-----
Number of chickens sold.....	1,524,352	755,361	364,593	174,980	78,933	41,226	18,051	79,035	2,500	9,667
Farms reporting.....	35,794	24,677	5,027	1,422	492	127	24	17	1	-----
Daily production of eggs (number).....	1,479,966	815,947	369,747	170,990	68,424	26,166	10,341	12,051	1,200	146
Farms reporting.....	127,150	102,825	18,580	4,910	858	122	25	19	1	-----
Oklahoma										
Number of chickens on hand.....	11,470,602	2,346,881	3,190,927	3,505,074	1,857,497	413,498	80,566	59,159	17,000	-----
Per cent of total in each group.....	100.0	20.5	27.8	30.6	16.2	3.6	0.7	0.5	0.1	-----
Farms reporting.....	179,121	93,140	49,163	28,094	7,685	888	103	46	2	-----
Eggs produced (dozens).....	80,513,723	17,375,210	21,914,454	23,340,879	12,064,305	3,210,509	712,913	528,866	184,500	831,997
Average per chicken on hand.....	7.0	7.4	6.9	6.7	7.0	7.8	8.8	8.9	7.9	-----
Eggs sold (dozens).....	49,738,573	5,990,551	12,263,757	16,625,056	10,581,991	2,857,052	664,533	458,074	87,291	180,268
Farms reporting.....	119,776	44,024	40,527	26,208	7,465	874	103	46	2	-----
Number of chickens raised.....	23,291,731	6,379,340	6,846,230	6,333,311	2,786,223	566,001	118,689	164,055	26,000	131,302
Farms reporting.....	177,196	90,620	48,857	27,978	7,648	885	103	45	2	-----
Number of chickens sold.....	8,350,520	2,077,659	2,359,531	2,337,320	1,115,044	255,793	62,976	57,626	12,000	81,561
Farms reporting.....	102,094	39,598	32,477	21,809	6,468	773	90	40	2	-----
Daily production of eggs (number).....	5,356,274	1,088,734	1,445,957	1,011,437	912,016	214,442	43,379	30,242	9,967	-----
Farms reporting.....	177,897	92,072	49,060	28,051	7,676	887	103	46	2	-----
Texas										
Number of chickens on hand.....	21,525,816	5,889,840	6,094,542	5,544,816	2,746,207	692,154	230,534	243,023	84,700	-----
Per cent of total in each group.....	100.0	27.4	28.3	25.8	12.8	3.2	1.1	1.1	0.4	-----
Farms reporting.....	404,674	250,289	95,373	45,105	11,438	1,468	297	186	18	-----
Eggs produced (dozens).....	154,354,737	42,514,036	42,862,873	38,449,142	19,657,232	5,507,284	2,000,913	2,128,501	788,605	600,241
Average per chicken on hand.....	7.2	7.2	7.0	6.9	7.2	8.0	8.7	8.8	9.3	-----
Eggs sold (dozens).....	89,465,537	12,860,701	23,301,410	27,548,431	16,173,492	4,780,559	1,810,180	1,944,432	758,525	278,807
Farms reporting.....	244,547	108,810	79,871	42,030	11,045	1,425	291	183	18	-----
Number of chickens raised.....	31,575,063	13,368,451	10,407,628	7,340,114	3,167,034	921,989	325,637	390,134	180,306	166,770
Farms reporting.....	400,867	245,248	95,482	44,940	11,387	1,453	293	185	18	-----
Number of chickens sold.....	10,706,967	3,232,089	2,908,486	2,301,063	1,180,293	452,556	180,388	221,132	132,357	98,603
Farms reporting.....	174,056	70,437	52,890	30,145	8,781	1,235	230	159	17	-----
Daily production of eggs (number).....	5,606,885	2,599,578	2,633,923	2,440,949	1,261,509	347,470	117,053	125,144	41,094	-----
Farms reporting.....	401,036	247,795	95,705	45,043	11,427	1,466	296	186	18	-----

(1) Less than one-tenth of 1 per cent.

TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
MOUNTAIN										
Montana										
Number of chickens on hand.....	2, 117, 057	543, 273	820, 728	514, 563	153, 092	51, 090	16, 300	10, 750	5, 491	-----
Per cent of total in each group.....	100.0	25.7	38.8	24.3	7.3	2.5	0.8	0.5	0.3	-----
Farms reporting.....	37, 938	19, 791	13, 022	4, 341	648	104	21	9	2	-----
Eggs produced (dozens).....	15, 428, 608	4, 024, 049	5, 734, 039	3, 097, 817	1, 135, 342	424, 396	168, 834	98, 281	44, 195	111, 667
Average per chicken on hand.....	7.3	7.4	7.0	7.2	7.4	8.2	9.7	9.1	8.0	-----
Eggs sold (dozens).....	7, 794, 634	1, 098, 468	2, 743, 660	2, 422, 734	915, 520	305, 624	146, 648	93, 100	43, 500	55, 322
Farms reporting.....	22, 300	7, 712	9, 777	3, 883	1, 014	99	21	9	2	203
Number of chickens raised.....	3, 663, 884	1, 053, 099	1, 415, 599	791, 016	226, 632	85, 597	29, 010	17, 960	10, 332	34, 639
Farms reporting.....	36, 394	18, 047	12, 886	4, 300	646	101	21	9	2	382
Number of chickens sold.....	1, 023, 471	223, 065	368, 698	250, 110	90, 761	41, 389	14, 052	9, 510	4, 541	21, 345
Farms reporting.....	14, 876	4, 995	6, 250	2, 736	490	90	19	8	2	286
Daily production of eggs (number).....	1, 066, 125	279, 418	407, 479	253, 183	78, 457	28, 913	9, 195	6, 320	3, 160	-----
Farms reporting.....	37, 399	19, 249	12, 957	4, 321	647	103	21	9	2	-----
Idaho										
Number of chickens on hand.....	1, 989, 328	491, 081	564, 616	421, 714	254, 525	131, 471	52, 225	65, 596	7, 500	-----
Per cent of total in each group.....	100.0	24.7	28.4	21.2	12.8	6.6	2.6	3.3	0.4	-----
Farms reporting.....	32, 462	18, 714	8, 895	3, 439	1, 018	277	66	50	3	-----
Eggs produced (dozens).....	10, 399, 376	4, 006, 262	4, 316, 698	3, 397, 123	2, 156, 714	1, 221, 758	472, 606	674, 352	34, 500	119, 303
Average per chicken on hand.....	8.2	8.2	7.6	8.1	8.5	9.3	9.1	10.3	4.6	-----
Eggs sold (dozens).....	10, 317, 682	1, 256, 194	2, 397, 253	2, 505, 299	1, 851, 232	1, 116, 407	451, 208	630, 982	31, 450	77, 599
Farms reporting.....	19, 382	7, 796	6, 973	3, 108	972	206	65	40	3	150
Number of chickens raised.....	3, 370, 662	920, 795	916, 113	684, 574	421, 348	211, 014	77, 140	105, 578	16, 000	38, 100
Farms reporting.....	32, 076	18, 190	8, 790	3, 410	1, 003	274	66	50	3	290
Number of chickens sold.....	1, 124, 225	231, 966	255, 709	225, 405	167, 712	99, 439	44, 329	60, 337	9, 500	29, 823
Farms reporting.....	12, 902	4, 957	4, 341	2, 230	792	238	59	48	3	234
Daily production of eggs (number).....	1, 101, 454	265, 353	305, 778	235, 597	148, 001	77, 620	30, 081	36, 839	1, 585	-----
Farms reporting.....	32, 284	18, 564	8, 881	3, 426	1, 017	277	66	50	3	-----
Wyoming										
Number of chickens on hand.....	735, 830	192, 579	242, 069	189, 695	76, 012	20, 204	3, 900	11, 400	-----	-----
Per cent of total in each group.....	100.0	26.2	32.9	25.8	10.3	2.7	0.5	1.5	-----	-----
Farms reporting.....	12, 747	6, 993	3, 800	1, 579	319	42	5	9	-----	-----
Eggs produced (dozens).....	5, 777, 249	1, 500, 249	1, 821, 710	1, 421, 836	616, 432	179, 187	41, 623	100, 166	-----	35, 996
Average per chicken on hand.....	7.9	7.8	7.5	7.5	8.1	8.9	10.7	8.8	-----	-----
Eggs sold (dozens).....	3, 147, 255	446, 807	915, 499	987, 005	500, 275	160, 011	35, 311	93, 635	-----	18, 802
Farms reporting.....	7, 079	2, 876	2, 078	1, 419	297	89	5	8	-----	68
Number of chickens raised.....	1, 258, 343	304, 971	409, 169	305, 611	108, 058	29, 451	5, 200	19, 700	-----	16, 183
Farms reporting.....	12, 501	6, 749	3, 752	1, 572	312	42	4	9	-----	110
Number of chickens sold.....	354, 499	75, 690	95, 531	100, 288	41, 154	12, 936	2, 900	11, 100	-----	11, 780
Farms reporting.....	4, 550	1, 517	1, 684	1, 004	214	32	4	7	-----	85
Daily production of eggs (number).....	377, 977	101, 249	125, 368	95, 442	38, 019	10, 809	2, 300	4, 790	-----	-----
Farms reporting.....	12, 630	6, 889	3, 789	1, 578	319	42	5	8	-----	-----
Colorado										
Number of chickens on hand.....	3, 653, 054	630, 683	927, 644	1, 084, 680	597, 323	221, 805	79, 184	83, 435	28, 000	-----
Per cent of total in each group.....	100.0	17.3	25.4	29.7	16.4	6.1	2.2	2.3	0.8	-----
Farms reporting.....	49, 001	23, 030	14, 168	8, 715	2, 453	459	101	68	7	-----
Eggs produced (dozens).....	27, 343, 350	4, 791, 451	6, 715, 674	7, 549, 736	4, 437, 057	1, 870, 297	771, 767	803, 801	236, 521	166, 932
Average per chicken on hand.....	7.5	7.6	7.2	7.0	7.4	8.4	9.7	9.6	8.4	-----
Eggs sold (dozens).....	17, 672, 775	1, 532, 912	3, 714, 818	5, 332, 694	3, 620, 632	1, 656, 206	713, 230	719, 228	180, 073	102, 082
Farms reporting.....	32, 487	9, 990	11, 367	7, 940	2, 329	446	98	65	7	245
Number of chickens raised.....	6, 333, 339	1, 232, 411	1, 646, 472	1, 703, 006	917, 941	411, 131	137, 745	168, 570	64, 500	51, 501
Farms reporting.....	48, 377	22, 261	14, 024	8, 631	2, 421	466	100	68	7	409
Number of chickens sold.....	2, 226, 813	315, 583	499, 705	572, 547	376, 258	219, 353	75, 591	102, 072	28, 039	36, 265
Farms reporting.....	23, 003	6, 335	7, 735	6, 084	1, 952	412	97	62	6	320
Daily production of eggs (number).....	1, 830, 917	317, 190	454, 011	519, 014	309, 158	126, 836	45, 598	45, 260	13, 850	-----
Farms reporting.....	48, 676	22, 778	14, 123	8, 691	2, 450	457	101	68	7	-----
New Mexico										
Number of chickens on hand.....	961, 474	299, 863	229, 766	225, 690	126, 856	40, 345	20, 585	15, 867	2, 500	-----
Per cent of total in each group.....	100.0	31.2	23.9	23.5	13.2	4.2	2.1	1.7	0.3	-----
Farms reporting.....	21, 143	15, 657	3, 603	1, 847	519	82	27	12	1	-----
Eggs produced (dozens).....	6, 790, 634	2, 138, 062	1, 564, 231	1, 517, 490	883, 655	327, 829	170, 155	127, 285	35, 000	26, 987
Average per chicken on hand.....	7.1	7.1	6.8	6.7	7.0	8.1	8.3	8.0	14.0	-----
Eggs sold (dozens).....	3, 778, 872	529, 697	829, 693	1, 091, 676	714, 141	292, 153	162, 544	121, 499	27, 000	11, 064
Farms reporting.....	8, 640	3, 491	2, 665	1, 639	489	79	27	12	1	43
Number of chickens raised.....	1, 485, 609	507, 605	351, 896	307, 344	175, 268	62, 682	28, 597	21, 553	20, 000	10, 664
Farms reporting.....	21, 103	14, 865	3, 591	1, 842	517	82	27	12	1	166
Number of chickens sold.....	408, 588	103, 765	87, 159	90, 556	63, 883	28, 370	11, 092	9, 127	10, 000	4, 636
Farms reporting.....	5, 634	2, 395	1, 528	1, 074	361	67	22	11	1	75
Daily production of eggs (number).....	447, 984	146, 341	163, 358	95, 634	58, 589	20, 809	10, 475	8, 427	1, 800	-----
Farms reporting.....	21, 060	14, 994	3, 599	1, 846	519	82	27	12	1	-----
Arizona										
Number of chickens on hand.....	576, 243	112, 761	71, 687	74, 803	89, 541	75, 478	42, 380	91, 573	18, 020	-----
Per cent of total in each group.....	100.0	19.6	12.4	13.0	15.5	13.1	7.4	15.9	3.1	-----
Farms reporting.....	7, 664	5, 270	1, 160	602	350	155	55	67	5	-----
Eggs produced (dozens).....	5, 081, 056	958, 281	593, 231	634, 171	789, 789	684, 086	389, 917	808, 954	145, 600	77, 027
Average per chicken on hand.....	8.8	8.5	8.3	8.5	8.8	9.1	9.2	8.8	8.1	-----
Eggs sold (dozens).....	3, 804, 565	302, 264	352, 495	479, 198	694, 982	633, 939	373, 190	760, 276	144, 723	63, 498
Farms reporting.....	3, 673	1, 672	832	502	334	151	55	66	5	56
Number of chickens raised.....	997, 066	250, 857	127, 645	127, 216	146, 092	119, 010	66, 845	116, 267	21, 030	22, 045
Farms reporting.....	7, 585	5, 104	1, 143	591	343	154	55	67	5	123
Number of chickens sold.....	438, 356	91, 914	44, 807	55, 173	68, 650	57, 309	33, 431	55, 428	13, 158	18, 486
Farms reporting.....	3, 029	1, 458	579	376	209	120	47	60	5	109
Daily production of eggs (number).....	287, 275	54, 656	33, 888	37, 296	45, 367	38, 045	23, 282	46, 357	8, 385	-----
Farms reporting.....	7, 587	5, 207	1, 153	600	346	155	54	67	5	-----

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TABLE 23.—CHICKENS ON FARMS, BY SIZE OF FLOCK—CHICKENS ON HAND, APRIL 1, 1930; DAILY PRODUCTION OF EGGS IN APRIL, 1930; AND CHICKENS RAISED, CHICKENS SOLD, EGGS PRODUCED, AND EGGS SOLD, 1929; WITH FARMS REPORTING; CLASSIFIED BY SIZE OF FLOCK, APRIL 1, 1930; BY DIVISIONS AND STATES—Continued

[Statistics relate to chickens on hand over 3 months old, and chickens sold excluding baby chicks]

DIVISION OR STATE AND ITEM	CLASSIFICATION BY NUMBER OF CHICKENS ON HAND PER FARM									
	Total	Under 50	50 to 99	100 to 199	200 to 399	400 to 699	700 to 999	1,000 to 2,499	2,500 and over	No chickens on hand
MOUNTAIN—Continued										
Utah										
Number of chickens on hand.....	2,095,723	254,243	189,156	223,964	383,535	376,912	203,056	331,057	136,800	-----
Per cent of total in each group.....	100.0	12.1	8.9	10.7	18.3	18.0	9.7	15.8	6.5	-----
Farms reporting.....	18,164	10,654	3,018	1,724	1,468	764	256	243	37	-----
Eggs produced (dozens).....	18,462,515	2,128,656	1,515,527	1,886,418	3,373,797	3,445,141	1,751,427	3,066,795	1,187,566	106,888
Average per chicken on hand.....	8.8	8.4	8.1	8.4	8.8	9.1	8.6	9.3	8.7	-----
Eggs sold (dozens).....	15,339,993	698,094	905,732	1,532,552	3,039,536	3,281,553	1,697,921	2,919,317	1,176,528	88,550
Farms reporting.....	11,036	4,250	2,368	1,616	1,429	761	254	234	37	-----
Number of chickens raised.....	3,539,809	416,078	258,392	363,673	696,772	622,758	338,975	618,952	195,420	33,719
Farms reporting.....	17,869	10,342	2,977	1,694	1,449	755	241	211	37	-----
Number of chickens sold.....	1,532,712	138,469	63,505	125,850	299,729	287,527	163,291	307,767	108,243	38,331
Farms reporting.....	6,655	2,179	1,139	688	1,090	635	227	218	34	-----
Daily production of eggs (number).....	1,192,241	137,635	101,737	134,725	234,690	225,945	113,332	181,427	62,790	145
Farms reporting.....	18,083	10,596	3,007	1,721	1,464	763	255	240	37	-----
Nevada										
Number of chickens on hand.....	243,874	37,322	37,654	35,694	38,793	28,531	16,889	36,109	12,900	-----
Per cent of total in each group.....	100.0	15.3	15.4	14.6	15.9	11.7	6.9	14.8	5.3	-----
Farms reporting.....	2,637	1,490	800	233	153	57	21	29	4	-----
Eggs produced (dozens).....	2,145,770	308,981	311,741	287,277	327,377	253,430	147,014	372,414	120,009	17,536
Average per chicken on hand.....	8.8	8.3	8.3	8.0	8.4	8.9	8.7	10.3	9.3	-----
Eggs sold (dozens).....	1,466,759	56,114	113,875	178,632	263,944	231,912	142,589	349,584	118,492	12,617
Farms reporting.....	1,232	408	348	222	137	54	19	28	4	-----
Number of chickens raised.....	439,331	79,165	60,877	54,350	64,222	55,480	34,140	65,865	23,359	4,852
Farms reporting.....	2,643	1,467	593	282	162	57	21	29	4	-----
Number of chickens sold.....	201,091	30,813	23,259	23,207	30,612	23,062	15,191	35,014	15,760	4,189
Farms reporting.....	1,143	430	282	180	122	51	18	27	4	-----
Daily production of eggs (number).....	133,574	19,864	18,924	18,021	21,089	17,311	9,659	21,696	7,400	29
Farms reporting.....	2,614	1,470	599	282	162	57	21	29	4	-----
PACIFIC										
Washington										
Number of chickens on hand.....	6,451,557	742,021	557,577	599,571	995,967	1,251,951	778,887	1,155,347	369,966	-----
Per cent of total in each group.....	100.0	11.5	8.6	9.3	15.4	19.4	12.1	17.9	5.7	-----
Farms reporting.....	53,065	31,416	8,762	4,680	3,722	2,534	986	860	99	-----
Eggs produced (dozens).....	71,429,818	7,274,212	4,889,036	5,814,263	11,139,684	14,835,674	9,075,506	13,330,252	3,808,788	1,261,623
Average per chicken on hand.....	11.1	9.8	8.8	9.7	11.2	11.9	11.7	11.5	10.3	-----
Eggs sold (dozens).....	61,107,503	2,886,167	3,011,218	4,731,723	10,235,507	14,123,330	8,703,677	12,669,620	3,593,345	1,162,426
Farms reporting.....	33,911	13,923	7,082	4,294	3,608	2,497	975	650	88	-----
Number of chickens raised.....	11,063,096	1,672,185	1,093,475	997,073	1,712,491	2,069,789	1,159,939	1,765,276	653,374	188,894
Farms reporting.....	52,126	30,133	8,632	4,592	3,655	2,497	977	658	96	-----
Number of chickens sold.....	5,200,323	636,193	347,445	402,979	769,430	1,041,089	620,202	983,892	309,134	100,969
Farms reporting.....	23,904	8,604	4,793	3,078	2,850	2,192	895	785	93	-----
Daily production of eggs (number).....	3,666,392	415,443	313,966	368,012	596,021	727,529	453,854	618,736	182,831	701
Farms reporting.....	52,615	31,019	8,731	4,672	3,716	2,530	985	863	96	-----
Oregon										
Number of chickens on hand.....	2,939,116	660,793	544,144	514,668	489,790	343,034	167,780	267,453	41,454	-----
Per cent of total in each group.....	100.0	22.3	18.3	17.3	16.5	11.6	5.7	7.0	1.4	-----
Farms reporting.....	43,490	27,812	8,590	4,098	1,926	707	213	160	14	-----
Eggs produced (dozens).....	28,342,459	5,905,852	4,612,841	4,700,542	4,856,026	3,630,592	1,712,073	2,284,620	422,254	217,657
Average per chicken on hand.....	9.5	8.9	8.5	9.1	9.9	10.6	10.2	11.0	10.2	-----
Eggs sold (dozens).....	21,040,447	2,298,040	2,939,299	3,791,327	4,352,760	3,423,074	1,592,636	2,104,243	366,022	173,016
Farms reporting.....	27,092	12,910	7,173	3,795	1,866	699	210	160	14	-----
Number of chickens raised.....	4,613,073	1,126,445	791,317	744,448	745,590	522,324	242,873	336,275	46,577	57,254
Farms reporting.....	42,651	26,768	8,483	4,010	1,905	698	211	160	14	-----
Number of chickens sold.....	1,849,966	327,629	261,055	292,161	342,243	274,011	128,593	159,966	21,897	52,511
Farms reporting.....	17,704	7,720	4,414	2,696	1,516	621	197	152	13	-----
Daily production of eggs (number).....	1,721,025	359,925	305,377	303,445	309,223	210,662	99,229	123,212	18,952	375
Farms reporting.....	43,129	27,478	8,571	4,067	1,922	706	212	160	13	-----
California										
Number of chickens on hand.....	17,467,284	1,126,989	882,748	999,343	1,363,479	2,083,513	1,800,321	5,057,933	4,242,955	-----
Per cent of total in each group.....	100.0	6.8	4.9	5.2	7.8	11.9	10.3	29.1	24.3	-----
Farms reporting.....	84,437	47,349	13,767	7,276	5,176	4,120	2,255	3,580	914	-----
Eggs produced (dozens).....	159,421,612	9,017,150	6,781,496	7,736,549	12,263,406	19,958,634	17,478,536	48,317,326	30,281,734	1,616,790
Average per chicken on hand.....	9.1	8.0	7.9	8.5	9.0	9.6	9.7	9.5	8.6	-----
Eggs sold (dozens).....	141,419,175	2,747,301	3,739,970	5,856,439	10,765,045	18,591,544	16,462,644	40,242,072	35,489,769	1,524,094
Farms reporting.....	40,512	14,894	9,653	6,194	4,795	3,550	2,188	3,522	906	-----
Number of chickens raised.....	26,644,797	2,431,122	1,538,303	1,457,627	2,347,063	3,233,296	2,483,594	6,955,486	5,382,888	815,853
Farms reporting.....	81,793	44,601	13,579	7,173	5,067	4,029	2,216	3,520	891	-----
Number of chickens sold.....	13,860,595	861,434	629,454	675,354	1,242,459	1,727,761	1,297,099	3,736,854	2,846,451	843,739
Farms reporting.....	32,264	8,762	5,624	4,224	3,707	3,345	1,926	3,194	484	-----
Daily production of eggs (number).....	8,797,873	537,164	407,473	499,542	738,119	1,162,600	960,213	2,618,279	1,904,453	628
Farms reporting.....	83,384	46,409	13,728	7,259	5,155	4,106	2,242	3,574	911	-----

Honey produced.—The change in the date of enumeration somewhat affected statistics on bees and honey. There were probably fewer hives of bees reported in April than would have been reported in January, due to winter killing. It is true that relatively few farms reported honey that did not report hives of bees, so that farms reporting honey and no bees are included in the same table with honey produced. There were many farms which properly reported hives of bees and no honey produced. This often occurs, especially where few hives are kept, and little attention given to the bees.

TABLE 24.—HONEY PRODUCED ON FARMS IN THE UNITED STATES: 1929 AND 1919

[Statistics for divisions and States in Table 27]

ITEM	1929	1919
Honey produced:		
Farms reporting ¹	323,999	312,997
Quantity ² (pounds).....	83,546,415	53,224,061
Value.....	\$12,269,689	\$13,988,679
Average per pound.....	\$0.15	\$0.25

¹ Including 2,938 farms in 1929 and 1,796 farms in 1919 not reporting bees.

² Including 127,345 pounds of honey produced in 1929, and 272,730 pounds in 1919, on farms not reporting bees.

There was also some difference in the way the inquiry was worded. In 1930, the question regarding bees was "Hives of bees *owned* by you on this farm or *elsewhere*." In the 1920 census, the inquiry was "Hives of bees." The change in the wording of the general farm schedule was made to secure the enumeration of the farmers' bees regardless of where the hives were located in April. It is a common practice in some areas to keep bees in favorable locations away from the farm and move the hives from time to time.

It should be remembered that there were numerous hives of bees owned by small apiarists in towns and villages that were not enumerated on the general farm schedule and not included in this tabulation.

The production of honey showed a great increase in 1929 over 1919 in relation to the number of hives. This was especially true in the North Central States. Michigan made the greatest gain in honey production from 1919 to 1929, while California, Wisconsin, and Michigan were the leading States in the amount produced.

Farm slaughter and hides and skins sold.—Animals slaughtered on farms were enumerated in the 1920 census. The 1930 census figures are comparable, except that cattle and calves were grouped together in 1919 and shown separately in 1929. The great decrease in farm slaughter of all classes of animals was shown most strikingly by the 1930 census. Statistics relating to hides and skins sold were not reported for any previous census.

TABLE 25.—CATTLE, CALVES, SHEEP AND LAMBS, AND SWINE SLAUGHTERED ON FARMS IN THE UNITED STATES: 1929 AND 1919

[Statistics for divisions and States in Table 28]

ITEM	FARMS REPORTING		NUMBER	
	1929	1919	1929	1919
Cattle and calves slaughtered (total).....		887,611	799,991	1,904,581
Calves under 1 year of age.....	183,260		457,053	
Cattle (excluding calves).....	180,466		342,938	
Sheep and lambs slaughtered.....	44,158	93,853	328,231	434,608
Swine slaughtered.....	3,228,454	4,565,130	10,738,502	16,800,230

TABLE 26.—SALES OF HIDES AND SKINS OF SPECIFIED FARM ANIMALS IN 1929, IN THE UNITED STATES

[Statistics for divisions and States in Table 29]

ITEM	Farms reporting	Number sold
Hides and skins of—		
Horses and colts.....	31,663	54,835
Mules and mule colts.....	2,067	3,605
Calves under 1 year old.....	108,992	260,203
Cattle (excluding calves).....	145,620	297,427
Sheep and lambs.....	22,668	482,189

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TABLE 27.—NUMBER OF HIVES OF BEES ON FARMS REPORTING HONEY, WITH FARMS REPORTING, 1930 AND 1920; HONEY PRODUCED, 1889 TO 1929; AND VALUE OF HONEY, 1929 AND 1919; BY DIVISIONS AND STATES

DIVISION AND STATE	HIVES OF BEES ON FARMS REPORTING HONEY PRODUCED						HONEY PRODUCED (POUNDS) 1					VALUE OF HONEY PRODUCED		Average value of honey per pound	
	Farms reporting		Number of hives		Average, per farm		1929	1919	1909	1899	1889	1929	1919	1929	1919
	1930	1920	1930	1920	1930	1920									
United States.....	321,961	311,201	2,666,262	2,537,547	8.3	8.2	83,546,415	55,224,061	54,814,890	61,099,290	63,897,327	\$12,260,089	\$15,988,670	\$0.15	\$0.25
GEOGRAPHIC DIVISIONS:															
New England.....	3,192	3,780	24,073	31,257	7.5	8.3	595,398	653,258	594,117	732,078	956,092	170,125	223,343	0.29	0.34
Middle Atlantic.....	20,096	20,587	200,848	213,804	10.0	10.4	6,711,685	4,946,594	5,184,165	6,122,949	6,895,698	1,307,463	1,423,678	0.19	0.29
East North Central.....	59,205	43,671	474,802	362,921	8.0	8.3	19,573,386	7,313,400	7,778,545	11,399,724	15,606,712	3,198,163	2,005,799	0.16	0.27
West North Central.....	58,550	46,035	375,286	310,633	6.4	6.7	15,711,560	6,865,236	6,744,608	8,655,778	14,159,928	2,219,868	2,038,325	0.14	0.30
South Atlantic.....	61,389	66,249	440,135	455,623	7.2	6.9	7,174,488	6,579,735	7,362,640	9,468,843	8,068,791	1,340,941	1,754,464	0.19	0.27
East South Central.....	53,737	67,357	323,576	446,701	6.0	6.6	3,780,262	5,653,218	4,477,759	8,065,170	7,241,729	774,599	1,391,812	0.20	0.25
West South Central.....	48,992	41,485	332,444	307,243	6.8	7.4	7,119,225	6,438,024	4,486,980	6,784,654	4,672,394	967,305	1,369,287	0.14	0.21
Mountain.....	6,476	8,207	261,631	180,636	40.4	22.0	14,994,788	8,746,786	6,577,800	4,692,426	1,143,731	1,458,745	2,040,868	0.10	0.23
Pacific.....	10,324	13,830	233,487	228,639	22.6	16.5	7,885,623	8,027,510	11,608,276	5,177,668	4,521,352	822,880	1,741,094	0.10	0.22
NEW ENGLAND:															
Maine.....	810	1,272	5,089	10,394	6.3	8.2	124,846	209,072	112,051	200,080	260,481	37,494	73,173	0.30	0.35
New Hampshire.....	340	467	1,875	2,787	5.5	6.0	38,671	49,512	65,038	89,260	112,114	18,274	18,815	0.47	0.38
Vermont.....	546	692	7,794	8,727	14.3	12.6	238,649	234,326	160,283	182,278	379,086	60,362	74,985	0.25	0.32
Massachusetts.....	680	672	3,230	4,040	4.8	6.0	65,744	70,769	96,802	109,050	90,929	18,493	24,770	0.28	0.35
Rhode Island.....	95	85	549	439	5.8	5.2	11,693	6,488	14,221	28,450	13,740	3,508	1,687	0.30	0.26
Connecticut.....	721	592	5,536	4,870	7.7	8.2	115,795	83,091	145,722	122,960	130,632	31,994	29,913	0.28	0.36
MIDDLE ATLANTIC:															
New York.....	6,435	7,567	95,882	112,064	14.9	14.8	4,114,979	3,223,323	3,191,733	3,422,497	4,281,964	753,555	934,768	0.18	0.29
New Jersey.....	896	916	8,925	8,440	10.0	9.2	239,492	157,717	152,072	174,250	160,310	56,763	50,471	0.24	0.32
Pennsylvania.....	12,765	12,104	90,041	93,390	7.5	7.7	2,857,214	1,665,854	1,840,360	2,526,202	2,453,424	497,145	438,439	0.21	0.28
EAST NORTH CENTRAL:															
Ohio.....	11,890	7,477	95,804	57,065	8.1	7.6	3,322,775	835,894	1,001,179	1,960,530	2,894,059	594,841	250,774	0.18	0.30
Indiana.....	12,026	6,733	78,040	44,639	6.5	6.6	2,155,528	582,390	687,097	1,681,554	2,106,817	400,353	186,359	0.19	0.32
Illinois.....	18,722	15,177	182,761	102,582	7.1	6.8	4,107,736	1,896,996	1,428,640	2,961,080	4,602,941	646,614	436,310	0.16	0.23
Michigan.....	9,372	6,960	85,859	70,320	9.2	10.1	4,017,450	1,321,447	2,507,810	2,099,490	2,487,134	804,115	400,649	0.16	0.31
Wisconsin.....	7,195	7,324	82,838	88,315	11.4	12.1	5,069,897	2,876,683	2,153,819	2,677,100	3,515,761	752,240	722,707	0.15	0.27
WEST NORTH CENTRAL:															
Minnesota.....	7,742	6,456	55,157	52,607	7.1	8.1	3,136,481	1,251,102	976,262	986,446	1,169,390	414,768	362,821	0.13	0.29
Iowa.....	11,277	12,145	89,858	93,787	7.7	7.7	4,455,167	2,840,025	2,374,080	2,539,784	6,813,412	610,206	852,015	0.14	0.30
Missouri.....	20,607	15,800	110,181	89,117	6.8	6.8	2,687,614	1,220,611	2,105,815	3,018,929	4,492,178	481,221	353,982	0.18	0.29
North Dakota.....	1,750	49	14,609	435	8.3	8.9	1,492,597	12,814	11,084	990	7,530	180,241	3,588	0.12	0.28
South Dakota.....	2,634	1,258	10,616	8,615	6.8	6.8	1,213,235	369,356	139,714	40,320	55,833	152,506	114,504	0.13	0.31
Nebraska.....	6,287	4,876	33,130	27,702	6.3	5.7	1,293,019	573,453	527,868	866,200	746,212	166,142	172,042	0.18	0.30
Kansas.....	8,253	5,951	50,245	38,370	6.1	6.4	1,433,447	597,875	609,785	1,187,569	890,913	214,784	179,373	0.16	0.30
SOUTH ATLANTIC:															
Delaware.....	325	243	1,988	1,871	6.1	7.7	35,241	27,703	62,777	101,410	64,468	8,063	6,371	0.23	0.23
Maryland.....	1,891	1,664	15,043	12,133	8.1	7.3	260,554	215,685	306,367	306,788	301,157	58,875	56,076	0.23	0.26
Dist. of Columbia.....	1	3	7	18	7.0	6.0	100	315	3,657	530	241	23	95	0.23	0.30
Virginia.....	12,029	12,267	84,305	80,811	6.7	6.6	1,237,250	1,267,300	1,344,360	1,708,320	1,531,147	281,988	342,168	0.23	0.27
West Virginia.....	10,458	11,236	70,760	66,832	6.8	5.9	803,556	919,689	1,550,739	1,673,120	1,218,686	198,403	363,495	0.25	0.33
North Carolina.....	16,119	17,257	94,885	109,875	5.9	6.4	1,292,633	1,341,002	1,809,127	2,477,800	2,373,560	271,806	343,661	0.21	0.26
South Carolina.....	6,145	5,970	40,189	42,610	6.5	7.1	513,260	441,684	653,119	872,590	856,688	106,140	114,837	0.21	0.26
Georgia.....	10,914	14,690	94,163	106,520	6.8	7.3	1,098,431	1,403,869	884,662	1,650,745	1,757,758	264,288	322,888	0.16	0.23
Florida.....	2,007	2,919	38,435	34,953	13.2	12.0	1,333,463	962,488	747,832	677,540	562,986	151,855	259,873	0.11	0.27
EAST SOUTH CENTRAL:															
Kentucky.....	19,534	20,956	111,888	115,040	5.7	5.5	1,459,176	1,604,519	1,558,670	2,681,720	2,310,015	322,355	449,265	0.22	0.28
Tennessee.....	15,465	10,920	98,877	148,891	6.4	7.5	1,027,610	1,909,425	1,468,123	2,404,560	2,284,165	236,113	612,067	0.23	0.26
Alabama.....	11,548	16,158	76,418	121,420	6.6	7.5	850,205	1,347,644	891,954	1,930,410	1,824,286	146,204	269,827	0.17	0.20
Mississippi.....	7,190	10,323	36,393	61,350	5.1	5.9	443,271	731,630	559,012	1,048,490	822,673	69,927	160,963	0.16	0.22
WEST SOUTH CENTRAL:															
Arkansas.....	12,500	11,422	65,378	72,370	5.2	6.3	919,633	791,598	913,515	1,405,320	1,111,246	173,300	197,910	0.19	0.25
Louisiana.....	3,328	2,829	27,341	21,343	8.2	7.5	562,788	247,513	340,134	426,490	271,002	71,123	59,043	0.13	0.24
Oklahoma.....	8,345	4,725	47,090	28,248	5.6	6.0	910,441	357,677	140,234	172,640	2,800	167,854	103,728	0.18	0.19
Texas.....	24,819	22,509	192,635	185,282	7.8	8.2	4,726,363	5,041,286	3,093,097	4,780,204	3,288,386	555,028	1,008,246	0.12	0.20
MOUNTAIN:															
Montana.....	974	811	20,150	9,993	20.7	12.3	1,433,191	630,608	163,510	19,940	20	162,246	157,656	0.11	0.25
Idaho.....	1,144	1,934	45,982	28,552	40.2	14.8	2,620,496	1,208,229	1,011,068	379,450	37,146	243,941	338,305	0.09	0.28
Wyoming.....	387	590	18,364	12,989	47.4	22.0	1,600,565	1,084,273	138,924	19,220	850	167,507	200,225	0.10	0.24
Colorado.....	2,069	2,694	64,455	56,252	31.2	20.9	3,509,510	2,493,950	2,306,492	1,732,630	390,906	396,270	573,610	0.11	0.23
New Mexico.....	443	504	15,041	14,384	34.0	28.5	601,282	593,290	430,528	139,998	21,470	70,856	118,658	0.12	0.20
Arizona.....	548	487	36,174	24,099	66.0	49.5	1,613,482	926,621	1,025,282	930,420	126,124	93,728	213,123	0.06	0.23
Utah.....	767	1,063	52,618	22,676	68.6	21.3	3,149,537	1,232,239	1,138,091	1,292,118	479,168	280,180	246,447	0.09	0.20
Nevada.....	144	124	8,857	11,691	61.5	94.3	466,755	577,576	354,905	178,650	88,657	44,017	132,844	0.09	0.23
PACIFIC:															

TABLE 28.—FARM SLAUGHTER—NUMBER OF CATTLE, CALVES, SHEEP AND LAMBS, AND SWINE SLAUGHTERED, WITH FARMS REPORTING, BY DIVISIONS AND STATES: 1929 AND 1919

DIVISION AND STATE	CALVES UNDER 1 YEAR OLD SLAUGHTERED IN 1929		CATTLE (EXCLUDING CALVES) SLAUGHTERED IN 1929		CATTLE AND CALVES SLAUGHTERED IN 1919		SHEEP AND LAMBS SLAUGHTERED				SWINE SLAUGHTERED			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting		Number		Farms reporting		Number	
							1929	1919	1929	1919	1929	1919	1929	1919
United States.....	183,266	457,053	180,456	342,938	887,611	1,904,561	44,158	93,853	328,231	434,808	3,228,454	4,565,130	10,738,502	16,800,230
GEOGRAPHIC DIVISIONS:														
New England.....	4,072	21,955	5,053	9,898	25,732	81,512	1,145	3,584	11,139	20,514	25,350	80,297	61,715	194,306
Middle Atlantic.....	15,492	57,364	25,393	58,968	98,191	272,534	3,189	8,398	24,577	52,151	143,052	291,531	548,390	1,162,255
East North Central.....	59,063	95,397	39,236	80,535	194,105	411,392	5,510	14,138	14,779	37,209	549,709	824,093	1,802,251	2,824,044
West North Central.....	56,578	82,388	64,095	83,409	260,168	387,429	8,417	20,539	10,702	50,455	727,371	853,378	2,241,904	2,708,630
South Atlantic.....	7,433	24,842	9,166	26,257	74,558	167,743	3,792	10,099	13,269	27,222	626,941	878,874	2,450,120	3,932,523
East South Central.....	4,259	11,834	3,391	13,012	49,669	98,930	2,552	8,858	8,251	23,684	551,460	784,023	1,040,352	2,808,795
West South Central.....	18,353	39,099	10,879	34,104	78,102	154,858	1,878	4,177	8,668	18,472	482,606	637,063	1,563,384	2,320,023
Mountain.....	17,522	44,182	16,734	44,423	62,158	153,760	14,091	16,901	186,372	159,074	84,002	127,415	274,722	443,567
Pacific.....	19,894	80,022	5,609	22,332	44,928	176,417	3,584	6,159	41,414	45,167	37,897	88,456	155,064	346,081
NEW ENGLAND:														
Maine.....	1,909	7,053	1,013	2,363	10,357	35,600	522	2,007	7,062	12,326	10,044	27,898	19,172	54,529
New Hampshire.....	564	2,165	420	809	3,135	8,965	165	467	975	2,655	3,025	10,783	6,464	23,545
Vermont.....	1,435	9,393	3,021	5,134	7,291	18,351	282	565	1,771	2,121	6,900	17,490	19,897	43,418
Massachusetts.....	446	2,122	350	1,001	2,553	8,293	71	206	557	1,601	2,581	11,749	0,234	56,413
Rhode Island.....	21	85	23	69	231	827	17	36	121	167	240	1,507	784	4,167
Connecticut.....	297	1,147	236	522	2,165	9,446	88	243	653	1,044	1,906	10,870	6,104	32,234
MIDDLE ATLANTIC:														
New York.....	0,402	30,883	8,969	14,890	38,018	117,746	1,767	4,342	17,122	30,845	46,541	122,531	126,903	404,104
New Jersey.....	167	699	194	420	1,747	5,924	43	185	287	975	3,893	15,003	17,109	64,745
Pennsylvania.....	8,023	25,782	16,290	23,650	58,426	148,864	1,379	3,871	7,168	20,331	92,018	153,997	404,378	693,406
EAST NORTH CENTRAL:														
Ohio.....	5,210	10,967	10,707	17,414	42,667	78,074	1,243	3,297	4,116	10,778	127,516	199,228	437,065	732,636
Indiana.....	3,808	6,403	4,111	6,382	26,830	42,394	422	1,045	1,043	1,855	109,487	163,011	374,400	579,941
Illinois.....	5,805	12,853	4,391	7,443	34,791	71,732	709	2,062	1,924	4,376	143,172	192,950	505,709	723,838
Michigan.....	10,967	31,774	8,190	13,442	41,377	117,219	1,547	3,236	4,524	10,232	66,173	124,099	177,353	348,708
Wisconsin.....	13,273	33,370	11,837	15,854	48,440	101,973	1,499	4,498	3,172	10,028	103,421	144,805	307,124	438,831
WEST NORTH CENTRAL:														
Minnesota.....	15,498	24,652	15,291	17,894	64,087	111,276	1,864	5,142	3,830	12,332	124,450	134,856	355,654	379,011
Iowa.....	10,380	15,487	13,796	18,689	50,516	67,705	1,452	4,061	2,998	7,404	149,514	173,304	453,775	537,961
Missouri.....	3,792	5,216	2,548	4,642	28,360	43,909	880	3,630	1,818	8,207	163,878	210,494	557,594	796,082
North Dakota.....	9,093	13,430	10,465	13,042	29,600	44,426	1,481	2,301	3,850	7,423	63,546	58,206	205,128	216,637
South Dakota.....	3,965	5,116	7,059	9,406	22,291	30,516	1,182	2,218	3,213	7,237	52,227	54,749	151,531	161,885
Nebraska.....	6,493	9,152	8,958	11,364	31,563	41,350	748	1,382	1,069	3,160	88,312	90,961	261,644	268,025
Kansas.....	7,357	9,335	6,248	8,372	33,701	48,247	810	1,805	2,069	4,092	95,444	124,718	256,578	348,435
SOUTH ATLANTIC:														
Delaware.....	26	90	37	73	298	1,035	14	25	200	158	5,584	7,674	19,010	27,553
Maryland.....	363	1,630	913	1,405	3,203	5,948	199	595	610	1,975	23,880	37,150	108,325	189,598
District of Columbia.....	5	29	1	2	4	59					12	64	663	501
Virginia.....	988	2,875	1,665	3,963	11,508	21,328	1,058	2,878	3,744	7,786	121,808	157,369	459,403	655,627
West Virginia.....	928	3,304	1,803	3,597	8,498	16,608	1,371	3,803	3,043	8,475	53,505	73,698	153,313	245,555
North Carolina.....	2,580	8,685	1,500	7,881	17,372	35,492	669	1,775	2,805	5,292	170,930	208,602	644,142	934,320
South Carolina.....	824	2,533	740	3,568	8,360	18,029	161	304	645	1,175	85,000	132,709	243,900	431,217
Georgia.....	1,313	3,866	1,619	7,369	22,104	54,926	274	601	1,685	2,171	144,988	228,908	624,470	1,127,913
Florida.....	406	2,430	852	8,360	3,211	14,318	46	58	537	100	21,225	32,700	199,825	319,639
EAST SOUTH CENTRAL:														
Kentucky.....	452	855	737	1,805	12,293	19,984	953	5,023	2,827	9,593	130,432	206,113	397,390	721,263
Tennessee.....	1,195	3,637	906	2,673	13,509	27,657	1,066	3,312	2,996	8,322	145,940	201,960	440,270	783,197
Alabama.....	1,603	3,678	951	4,554	13,526	29,300	217	694	1,063	2,509	142,072	193,456	428,725	703,829
Mississippi.....	1,009	3,664	797	3,680	10,341	21,995	316	829	1,365	3,350	133,016	182,494	373,958	660,506
WEST SOUTH CENTRAL:														
Arkansas.....	1,806	4,461	901	4,904	17,363	38,468	216	871	923	2,823	102,518	152,972	344,221	632,512
Louisiana.....	1,470	3,493	2,047	8,556	9,239	17,331	259	682	1,459	3,120	52,294	73,450	218,301	331,080
Oklahoma.....	5,236	8,093	1,853	4,253	21,933	37,516	420	1,133	1,107	3,364	99,499	130,444	305,154	438,185
Texas.....	9,841	23,682	6,018	16,391	29,567	61,543	983	1,401	5,179	9,159	228,295	280,191	695,708	919,240
MOUNTAIN:														
Montana.....	4,142	11,371	5,065	10,690	15,394	38,709	2,049	1,913	13,072	13,160	19,261	28,480	78,941	122,067
Idaho.....	3,781	7,702	2,239	4,803	11,654	24,119	1,969	4,361	10,256	21,583	15,786	24,389	45,900	81,620
Wyoming.....	933	2,132	1,897	5,228	4,319	10,802	1,259	1,380	27,555	13,175	6,393	8,171	23,429	31,476
Colorado.....	3,229	7,072	2,842	7,368	13,729	29,972	1,825	2,087	17,312	17,678	21,616	34,107	63,579	104,330
New Mexico.....	2,298	5,403	2,146	6,458	6,988	17,957	2,858	2,753	48,317	48,924	7,652	10,300	21,461	27,935
Arizona.....	638	2,261	899	3,864	1,859	9,628	1,075	202	36,194	7,648	1,032	2,388	5,322	9,468
Utah.....	1,906	5,506	1,154	2,795	7,160	15,778	2,587	3,803	22,901	28,730	11,240	18,117	30,122	58,225
Nevada.....	595	2,735	492	3,227	1,055	6,795	469	402	10,765	8,770	1,016	1,454	5,983	8,546
Pacific:														
Washington.....	7,764	29,711	2,349	6,659	20,471	71,700	797	1,721	5,171	8,656	15,069	32,529	57,990	128,457
Oregon.....	9,800	33,653	2,389	7,059	17,087	57,980	1,693	2,450	14,854	16,228	15,424	25,810	62,581	166,012
California.....	2,324	16,653	871	8,014	7,370	46,737	1,034	1,988	21,359	20,283	7,404	30,111	35,093	109,682

LIVESTOCK PRODUCTS

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TABLE 29.—SALES OF HIDES AND SKINS OF SPECIFIED FARM ANIMALS—FARMS REPORTING AND NUMBER SOLD, BY DIVISIONS AND STATES, 1929

DIVISION AND STATE	HIDES AND SKINS OF—									
	Horses and colts		Mules and mule colts		Calves under 1 year old		Cattle (excluding calves)		Sheep and lambs	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
United States.....	31,863	54,535	2,067	3,505	108,992	260,208	145,520	297,427	22,063	482,189
GEOGRAPHIC DIVISIONS:										
New England.....	292	528	13	51	5,473	35,281	3,535	8,614	592	5,427
Middle Atlantic.....	1,735	2,892	92	146	9,380	35,844	19,582	31,174	1,511	13,179
East North Central.....	6,405	10,429	339	553	20,384	37,510	32,198	50,045	1,735	9,319
West North Central.....	19,735	32,522	1,043	1,724	45,473	66,127	59,544	87,865	3,895	35,536
South Atlantic.....	216	373	87	138	3,423	11,604	5,728	23,794	585	3,429
East South Central.....	257	536	192	322	2,429	7,011	2,655	9,996	506	2,160
West South Central.....	629	1,407	194	397	11,449	25,675	9,116	33,758	339	2,412
Mountain.....	2,169	5,245	83	127	7,770	20,321	10,394	36,204	11,159	34,301
Pacific.....	285	603	24	47	3,211	20,532	2,768	15,977	2,281	68,426
NEW ENGLAND:										
Maine.....	73	148	6	12	1,505	6,451	699	2,092	284	2,897
New Hampshire.....	20	28	1	1	467	2,235	282	631	70	643
Vermont.....	124	198	3	35	3,013	24,249	2,126	4,455	145	1,053
Massachusetts.....	44	104	1	1	307	1,573	251	947	45	416
Rhode Island.....	1	2	—	—	15	67	20	42	6	55
Connecticut.....	30	48	2	2	166	766	157	447	86	363
MIDDLE ATLANTIC:										
New York.....	1,121	1,912	38	75	5,808	25,970	7,047	12,905	1,015	9,729
New Jersey.....	15	21	4	7	58	277	120	255	17	128
Pennsylvania.....	599	959	50	64	3,514	9,597	12,415	18,014	479	3,322
EAST NORTH CENTRAL:										
Ohio.....	537	863	26	32	3,105	6,136	7,857	12,724	290	1,531
Indiana.....	435	867	60	92	2,582	3,670	3,246	4,896	150	626
Illinois.....	1,950	3,343	163	255	3,341	5,492	4,473	7,213	274	1,862
Michigan.....	901	1,790	38	74	3,599	7,023	5,814	11,073	502	3,323
Wisconsin.....	2,576	3,590	52	100	7,757	14,289	10,808	14,149	519	1,972
WEST NORTH CENTRAL:										
Minnesota.....	4,146	5,836	106	163	11,787	17,235	13,013	16,067	529	1,444
Iowa.....	3,381	5,590	168	426	8,749	12,053	13,086	19,673	635	4,185
Missouri.....	1,231	1,959	215	327	3,307	4,963	4,253	7,543	508	2,034
North Dakota.....	3,246	5,008	41	56	6,623	9,865	7,952	10,634	601	3,329
South Dakota.....	2,597	4,491	60	81	3,480	4,976	6,419	9,043	688	7,218
Nebraska.....	2,981	5,466	227	335	5,620	8,309	8,505	14,276	516	13,637
Kansas.....	2,153	4,196	226	330	5,937	8,706	6,316	10,629	418	3,689
SOUTH ATLANTIC:										
Delaware.....	5	9	—	—	18	102	32	66	6	69
Maryland.....	39	58	8	9	137	519	664	1,041	51	236
District of Columbia.....	—	—	—	—	5	29	1	2	—	—
Virginia.....	51	88	28	41	297	858	1,168	2,755	143	793
West Virginia.....	42	80	3	5	313	947	1,174	2,960	209	871
North Carolina.....	38	73	24	47	1,264	4,233	818	4,246	96	763
South Carolina.....	12	20	4	4	452	1,459	457	2,613	34	146
Georgia.....	28	44	18	29	734	2,180	953	4,797	39	471
Florida.....	1	1	2	3	203	1,277	471	5,314	7	80
EAST SOUTH CENTRAL:										
Kentucky.....	144	263	85	126	364	655	784	1,729	227	885
Tennessee.....	78	198	66	117	755	2,046	925	2,725	247	773
Alabama.....	19	42	21	50	809	2,034	539	3,198	44	208
Mississippi.....	18	33	20	29	501	2,246	407	2,344	48	294
WEST SOUTH CENTRAL:										
Arkansas.....	64	149	19	42	981	2,638	654	3,891	41	252
Louisiana.....	20	43	10	11	938	2,088	1,385	6,727	36	481
Oklahoma.....	391	803	73	130	3,516	6,084	1,829	4,882	123	607
Texas.....	154	412	92	214	6,014	14,865	5,248	18,258	139	1,012
MOUNTAIN:										
Montana.....	675	1,587	9	13	1,657	3,647	2,747	7,684	1,566	48,384
Idaho.....	232	507	10	12	1,480	3,177	1,327	3,312	1,645	29,117
Wyoming.....	158	780	2	17	465	1,262	1,056	3,988	856	49,096
Colorado.....	728	1,644	53	69	1,790	4,007	2,133	6,470	1,640	59,975
New Mexico.....	123	333	5	8	1,443	4,144	1,525	6,559	2,211	59,723
Arizona.....	64	160	2	3	302	1,460	446	2,713	995	35,209
Utah.....	106	289	1	4	501	1,445	835	2,550	1,940	47,546
Nevada.....	25	105	1	1	232	1,192	325	2,928	366	21,651
PACIFIC:										
Washington.....	130	284	9	23	1,264	4,257	1,066	3,801	394	9,500
Oregon.....	70	135	7	11	1,177	5,729	1,187	5,400	1,207	30,172
California.....	85	184	8	13	770	10,846	515	6,776	680	28,754