TABLES FOR DIVISIONS AND STATES

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TABLE 6.—FARMS REPORTING COWS AND HEIFERS MILKED CLASSIFIED BY NUMBER MILKED, 1939 AND 1929, WITH TOTAL FARMS REPORTING FOR OF 1940 AND 1930; BY

(Additional data by number of cows

	DIVISION AND STATE	TOTAL NUMBER OF FARMS			FARMS REPORTING COWS AND HEIFERS MILKED CLASSIFIED BY NUMBER MILKED											
					Total			Under 3				3 to 9				
								1939				1939				
		1940	1935	1930	1939	1934	1929	Total	1	2	1929	Total	3	4	5 to 9	1929
1	United States	6,096,799	6,812,350	6,288,648	4,663,431	5,236,885	4,815,529	2,359,606	1,432,274	926,332	2,274,862	1,712,171	441,731	347,954	922,486	1,781,581
	GEOGRAPHIC DIVISIONS:															
2	New England	135,190	158,241	124,925	88,688	110,976	96,020	37,402	22,962	14,440	35,081	25,398	6,557	4,526	14,315	35,578
3	Middle Atlantic	348,100	397,684	357,603	253,896	298,507	283,984	85,040	51,057	33,983	86,673	82,952	17,738	13,614	51,600	117,724
4	E. North Central	1,006,095	1,083,687	966,502	837,640	933,392	845,110	230,003	121,435	108,568	232,411	418,874	82,125	81,970	254,779	452,728
5	W. North Central	1,090,574	1,179,856	1,112,755	936,968	1,047,003	984,852	233,299	117,258	116,041	233,756	527,376	88,347	94,280	344,749	568,488
6	South Atlantic	1,019,451	1,147,133	1,058,468	698,506	776,074	647,958	570,052	390,637	179,415	517,175	109,782	51,368	25,175	33,239	112,446
7	E. South Central	1,023,349	1,137,219	1,062,214	773,593	855,798	721,103	600,199	386,302	213,897	566,198	155,677	69,082	37,489	49,106	138,914
8	W. South Central	964,370	1,137,571	1,103,134	755,922	854,485	725,337	455,571	253,370	202,201	473,742	269,027	94,572	65,226	109,229	226,351
9	Mountain	233,497	271,392	241,314	162,035	190,865	167,936	68,455	37,274	31,181	63,883	74,928	18,933	16,010	39,985	81,465
10	Pacific	276,173	299,567	261,733	156,183	169,785	143,229	78,585	51,979	26,606	65,943	48,157	13,009	9,664	25,484	47,887
	NEW ENGLAND:															
11	Maine	38,980	41,907	39,006	27,848	34,503	30,427	14,010	8,212	5,798	14,091	10,472	3,084	2,185	5,203	13,313
12	New Hampshire	16,554	17,695	14,906	10,829	13,556	11,314	4,926	2,927	1,999	4,448	3,489	902	655	1,932	4,502
13	Vermont	23,582	27,061	24,898	19,124	22,931	21,587	3,791	2,332	1,459	3,774	4,655	776	625	3,254	7,005
14	Massachusetts	31,897	33,094	25,598	16,128	19,903	17,271	7,708	5,072	2,636	6,619	3,685	882	597	2,206	5,975
15	Rhode Island	3,014	4,327	3,322	1,821	2,639	2,376	730	484	246	904	391	99	56	236	697
16	Connecticut	21,163	32,157	17,195	12,938	17,444	13,045	6,237	3,935	2,302	5,245	2,706	814	408	1,484	4,086
	MIDDLE ATLANTIC:															
17	New York	153,258	177,025	159,806	115,923	135,448	130,142	30,381	17,913	12,468	33,045	33,242	6,903	5,224	21,115	46,757
18	New Jersey	25,835	29,375	25,378	12,614	15,430	14,158	6,089	4,244	1,845	6,597	1,899	593	298	1,008	3,603
19	Pennsylvania	169,027	191,284	172,419	125,359	147,629	139,684	48,570	28,900	19,670	47,031	47,811	10,242	8,092	29,477	67,364
	EAST NORTH CENTRAL:															
20	Ohio	233,783	255,148	219,296	186,928	211,314	187,772	63,919	34,708	29,211	63,513	101,231	21,898	21,083	58,250	108,813
21	Indiana	184,549	200,835	181,570	153,581	174,842	156,197	56,127	29,444	26,683	57,046	83,799	20,172	18,749	44,878	88,364
22	Illinois	213,439	231,312	214,497	184,252	205,738	190,861	61,692	31,241	30,451	63,013	97,473	21,843	21,448	54,182	105,373
23	Michigan	187,589	196,517	169,372	145,492	160,805	141,390	36,228	19,406	16,822	35,953	85,029	13,627	15,152	56,250	89,216
24	Wisconsin	186,735	199,877	181,767	167,407	180,695	168,890	12,037	6,636	5,401	12,886	51,342	4,585	5,538	41,219	60,962
	WEST NORTH CENTRAL:															
25	Minnesota	197,351	203,302	185,255	173,367	184,065	170,317	18,536	9,334	9,202	17,358	85,020	7,844	9,720	67,456	89,798
26	Iowa	213,318	221,986	214,928	192,085	204,393	198,316	34,930	16,467	18,463	37,245	114,482	18,362	19,762	78,358	119,091
27	Missouri	256,100	278,454	255,940	215,642	241,732	218,119	103,215	55,740	47,475	92,034	99,220	27,884	22,670	48,666	109,973
28	North Dakota	73,962	84,606	77,975	61,853	72,598	68,617	7,742	3,289	4,453	9,263	39,612	4,675	5,859	29,078	43,599
29	South Dakota	72,454	83,303	83,157	60,380	72,010	71,081	10,114	4,803	5,311	10,860	38,497	4,581	5,856	28,060	43,522
30	Nebraska	121,062	133,616	129,458	104,428	120,361	115,435	21,942	9,460	12,482	26,087	71,074	11,973	14,250	44,851	75,686
31	Kansas	156,327	174,589	166,042	129,213	151,844	142,967	36,820	18,165	18,655	40,909	79,471	15,028	16,163	48,280	86,819
	SOUTH ATLANTIC:															
32	Delaware	8,994	10,381	9,707	5,565	6,853	6,335	2,941	1,924	1,017	3,237	1,550	375	218	957	2,182
33	Maryland	42,110	44,412	43,203	27,583	31,834	30,725	12,771	7,758	5,003	13,948	8,594	2,346	1,626	4,622	11,435
34	Dist. of Columbia	65	89	104	18	27	38	10	7	3	25	2	———	1	1	6
35	Virginia	174,885	197,632	170,610	132,595	148,172	128,453	97,690	60,968	36,722	94,488	30,860	13,136	7,356	10,368	29,935
36	West Virginia	99,282	104,747	82,641	79,793	88,511	69,627	54,703	33,301	21,402	43,876	23,098	9,510	5,703	7,885	23,673
37	North Carolina	278,276	300,967	279,708	180,072	194,212	152,609	161,928	117,761	44,167	134,963	16,403	9,576	3,562	3,265	16,026
38	South Carolina	137,558	165,504	157,931	87,730	99,146	82,594	80,996	61,275	19,721	75,810	5,976	3,515	1,268	1,193	6,033
39	Georgia	216,033	250,544	255,598	158,226	178,801	154,964	137,092	93,323	43,769	135,717	19,134	10,639	4,477	4,018	18,632
40	Florida	62,248	72,857	58,966	26,924	28,518	22,613	21,921	14,310	7,611	17,111	4,165	2,271	964	930	4,524
	EAST SOUTH CENTRAL:															
41	Kentucky	252,894	278,298	246,499	204,950	227,302	190,060	146,489	92,600	53,889	132,214	53,247	21,493	13,343	18,411	52,816
42	Tennessee	247,617	273,783	245,657	195,157	216,546	183,928	145,125	92,495	52,630	141,666	43,225	17,927	9,970	15,328	36,862
43	Alabama	231,746	273,455	257,395	181,579	206,868	179,623	161,597	110,167	51,430	161,966	18,559	11,027	4,179	3,353	15,869
44	Mississippi	291,092	311,683	312,663	191,907	205,082	167,492	146,988	91,040	55,948	130,352	40,646	18,635	9,997	12,014	33,367
	WEST SOUTH CENTRAL:															
45	Arkansas	216,674	253,013	242,334	160,770	187,287	144,827	112,651	69,352	43,299	108,628	45,305	18,250	11,658	15,417	34,016
46	Louisiana	150,007	170,216	161,445	103,600	105,339	82,109	81,740	47,744	33,996	64,577	19,732	10,811	4,849	4,072	15,853
47	Oklahoma	179,687	213,325	203,866	153,471	182,126	158,766	63,813	33,651	30,162	81,462	77,771	18,553	16,797	42,421	67,817
48	Texas	418,002	501,017	495,489	338,081	379,733	339,635	197,367	102,623	94,744	219,075	126,219	46,978	31,922	47,319	108,665
	MOUNTAIN:															
49	Montana	41,823	50,564	47,495	29,470	36,561	34,412	12,599	6,133	6,466	12,160	14,278	4,025	3,261	6,992	18,039
50	Idaho	43,663	45,113	41,674	35,691	37,004	32,872	11,041	5,609	5,432	10,916	19,717	4,187	4,076	11,454	17,718
51	Wyoming	15,018	17,487	16,011	11,866	13,474	11,905	4,281	1,979	2,302	3,907	6,116	1,583	1,379	3,154	6,145
52	Colorado	51,436	63,644	59,956	37,824	47,605	43,306	15,501	8,598	6,903	15,878	17,373	4,001	3,575	9,797	20,693
53	New Mexico	34,105	41,369	31,404	18,196	21,513	15,824	11,450	7,319	4,131	8,797	5,550	1,718	1,167	2,665	5,600
54	Arizona	18,468	18,824	14,173	8,869	8,929	6,084	4,280	2,629	1,651	3,605	1,742	715	388	639	1,581
55	Utah	25,411	30,695	27,159	19,765	23,291	21,169	8,435	4,579	3,856	7,909	9,241	2,456	1,983	4,802	10,734
56	Nevada	3,573	3,696	3,442	2,354	2,488	2,364	868	428	440	711	911	248	181	482	955
	PACIFIC:															
57	Washington	81,686	84,381	70,904	57,883	60,881	49,019	28,334	18,094	10,240	21,758	20,762	5,569	4,245	10,948	19,600
58	Oregon	61,829	64,826	55,153	46,595	48,339	41,405	22,360	13,774	8,586	17,926	17,802	4,705	3,695	9,402	17,104
59	California	132,658	150,360	135,676	51,705	60,565	52,805	27,891	20,111	7,780	26,259	9,593	2,735	1,724	5,134	11,183

1934; AVERAGE NUMBER MILKED PER FARM REPORTING, 1939, 1934, AND 1929; AND RATIO OF COWS KEPT FOR MILK TO COWS MILKED, CENSUSES DIVISIONS AND STATES

milked shown in tables 12 and 13)

FARMS REPORTING COWS AND HEIFERS MILKED CLASSIFIED BY NUMBER MILKED—Continued																FARMS NOT REPORTING COWS AND HEIFERS MILKED			AVERAGE NUMBER OF COWS AND HEIFERS MILKED PER FARM REPORTING			RATIO OF COWS KEPT MAINLY FOR MILK PRODUCTION TO COWS MILKED (PERCENT)		
10 to 19				20 to 29		30 to 49		50 to 74		75 to 99		100 to 199		200 and over								Census of 1940	Census of 1930	
1939			1929	1939	1929	1939	1929	1939	1929	1939	1929	1939	1929	1939	1929	1939	1934	1929	1939	1934	1929			
Total	10 to 14	15 to 19																						
467,340	336,249	131,091	454,096	84,706	73,263	30,520	24,307	6,383	4,935	1,728	1,276	1,633	1,044	364	165	1,433,368	1,575,465	1,673,119	4.7	4.7	4.6	109.7	97.0	1
16,171	9,964	6,207	17,253	6,092	5,365	2,922	2,215	506	404	108	71	80	50	9	3	46,502	47,265	28,905	7.9	6.8	7.4	107.6	96.1	2
57,147	35,887	21,260	57,230	19,177	15,640	7,980	5,727	1,201	741	212	123	156	103	31	23	94,204	99,177	73,619	8.7	7.7	7.6	108.5	94.3	3
154,657	107,176	47,481	135,398	27,491	20,088	5,933	4,033	519	345	91	47	63	54	9	6	168,455	150,295	121,392	6.6	6.4	6.0	107.7	96.3	4
158,845	123,566	35,279	164,849	14,518	14,885	2,511	2,505	302	284	66	55	43	30	8	----	163,606	132,853	127,903	6.1	6.6	6.1	110.0	95.3	5
11,945	8,216	3,729	13,156	3,483	2,947	2,187	1,537	618	450	210	122	179	112	50	13	320,945	371,059	410,510	2.3	2.4	2.3	108.5	99.1	6
12,825	9,551	3,272	12,024	2,646	2,382	1,567	1,115	434	316	117	81	114	69	16	4	249,756	281,421	341,111	2.3	2.4	2.3	110.0	101.4	7
24,211	19,338	4,873	19,449	3,652	3,155	2,233	1,838	715	531	203	132	257	127	53	12	208,448	283,086	377,797	3.2	3.1	2.9	117.8	105.4	8
15,138	11,656	3,482	18,554	2,207	2,711	967	1,055	219	184	58	45	52	33	11	6	71,462	80,527	73,378	4.8	4.9	5.1	110.3	91.7	9
16,403	10,895	5,508	16,183	5,440	6,090	4,220	4,282	1,849	1,680	663	600	689	466	177	98	119,990	129,782	118,504	7.4	6.8	7.6	109.5	94.6	10
2,760	2,048	712	2,552	465	342	121	107	18	19	1	2	1	1	----	----	11,132	7,404	8,579	4.4	4.2	4.3	107.1	95.1	11
1,723	1,143	580	1,714	464	423	185	183	33	32	4	8	4	4	1	----	5,725	4,139	3,592	6.3	5.8	6.3	106.0	96.0	12
5,842	3,235	2,607	6,694	3,038	2,784	1,532	1,136	212	165	37	19	17	10	----	----	4,458	4,130	3,311	13.5	11.8	11.8	109.4	99.5	13
2,949	1,845	1,104	3,200	1,088	934	513	397	107	102	43	20	31	22	6	2	15,769	15,191	8,327	8.0	6.5	7.6	105.2	91.2	14
382	212	170	503	167	163	104	82	30	17	11	7	6	3	----	----	1,193	1,688	946	10.6	7.8	8.6	100.9	93.4	15
2,515	1,481	1,034	2,590	872	719	467	310	106	69	12	15	21	10	2	1	8,225	14,713	4,150	8.1	6.4	7.5	108.9	95.8	16
31,627	18,413	13,214	33,209	13,622	11,852	5,976	4,578	849	544	136	90	83	61	7	6	37,315	41,577	29,664	11.0	9.6	9.6	107.2	94.3	17
2,342	1,317	1,025	2,531	1,226	848	785	448	176	76	37	19	42	24	18	12	13,221	13,945	11,220	10.6	8.0	7.9	104.1	94.2	18
23,178	16,157	7,021	21,490	4,329	2,940	1,219	701	176	121	39	14	31	18	6	5	43,668	43,655	32,735	6.4	5.9	5.8	105.6	94.2	19
18,901	14,859	4,042	13,706	2,200	1,322	569	339	72	56	18	4	16	16	2	3	46,855	43,832	31,524	5.0	4.8	4.5	106.4	96.5	20
11,945	9,490	2,455	9,585	1,284	924	332	227	55	41	12	6	7	4	----	----	30,988	25,993	25,373	4.5	4.6	4.2	107.1	95.5	21
19,920	14,746	5,174	18,259	3,829	3,179	1,196	935	119	81	17	13	6	8	----	----	29,187	25,576	23,636	5.5	5.6	5.0	109.9	95.6	22
21,453	16,889	4,564	14,829	2,191	1,109	497	234	62	30	13	7	17	11	2	1	42,097	35,712	27,982	6.0	5.5	5.3	106.3	95.8	23
82,438	51,192	31,246	79,019	17,987	13,554	3,339	2,296	211	137	31	17	17	15	5	2	19,328	19,182	12,877	12.1	11.6	11.1	108.2	97.1	24
62,213	45,810	16,403	56,928	6,595	5,460	901	702	80	56	16	11	5	4	1	----	23,984	19,237	14,938	9.0	9.3	8.5	109.5	99.1	25
38,323	29,503	8,820	37,687	3,705	3,690	566	541	58	51	11	9	9	2	1	----	21,233	17,593	16,612	6.7	7.3	6.5	110.7	93.9	26
11,419	9,270	2,149	14,162	1,251	1,429	421	428	79	65	20	16	12	12	5	----	40,458	36,722	37,821	3.8	4.3	4.1	109.4	90.9	27
13,631	11,186	2,445	14,600	757	1,022	102	116	5	16	3	----	1	1	----	----	12,109	12,008	9,358	7.0	7.8	7.0	114.5	100.4	28
11,052	9,255	1,797	15,346	617	1,172	103	165	15	13	----	1	2	2	----	----	12,074	11,293	12,076	6.5	7.1	6.9	116.0	98.8	29
10,621	8,928	1,693	12,481	658	911	109	230	13	31	6	4	4	5	1	----	16,634	13,255	14,023	5.4	6.2	5.4	107.9	92.6	30
11,606	9,634	1,972	13,645	935	1,201	309	323	52	52	10	14	10	4	----	----	27,114	22,745	23,075	5.0	5.8	5.1	108.0	92.4	31
841	577	264	775	176	113	48	20	2	4	4	2	3	2	----	----	3,429	3,528	3,372	5.4	4.8	4.7	108.1	100.5	32
4,452	2,918	1,534	4,251	1,179	774	467	249	84	41	18	13	17	14	1	----	14,527	12,578	12,478	6.3	5.7	5.4	105.5	98.7	33
1	------	1	2	1	2	1	1	1	1	1	----	----	----	1	1	47	62	66	31.2	17.2	12.2	99.3	97.2	34
2,453	1,793	660	2,700	750	730	569	425	179	119	53	24	36	30	5	2	42,290	49,460	42,157	2.7	2.6	2.6	108.3	99.0	35
1,525	1,128	397	1,692	270	257	162	103	26	23	4	1	5	2	----	----	19,489	16,236	13,014	2.8	2.8	2.8	104.6	92.8	36
946	636	310	1,062	413	278	265	196	77	56	25	18	13	9	2	1	98,204	106,755	127,099	1.7	1.8	1.8	107.6	99.0	37
418	275	143	501	161	155	124	66	30	17	12	9	11	3	2	----	49,828	66,358	75,337	1.6	1.7	1.6	111.1	103.1	38
1,060	733	327	1,733	388	473	358	285	121	90	38	17	32	16	3	1	57,807	71,743	100,634	1.9	2.1	1.9	110.7	101.0	39
249	156	93	440	145	165	193	192	98	99	55	38	62	36	36	8	35,324	44,339	36,353	3.4	3.0	3.3	115.4	102.5	40
4,136	3,156	980	4,203	714	582	312	200	38	36	6	7	7	2	1	----	47,944	50,996	56,439	2.5	2.6	2.6	106.3	97.1	41
5,057	3,745	1,312	4,088	1,019	848	553	360	126	73	24	15	26	17	2	1	52,460	57,237	61,729	2.6	2.6	2.4	108.1	96.9	42
681	488	193	979	242	337	257	259	134	135	46	38	53	37	10	3	50,167	68,587	77,772	1.8	1.9	1.8	112.3	105.3	43
2,949	2,162	787	2,756	671	615	445	296	136	72	41	21	28	13	3	----	98,185	106,801	145,171	2.4	2.5	2.3	114.5	109.0	44
2,256	1,880	376	1,758	320	257	179	126	46	31	7	5	5	6	1	----	55,904	65,726	97,507	2.5	2.4	2.3	115.2	103.9	45
1,079	720	359	986	455	331	385	263	131	75	33	9	42	14	3	1	46,407	64,877	79,336	2.4	2.3	2.3	133.7	118.3	46
10,430	8,682	1,748	8,167	930	860	370	333	108	91	23	23	22	12	4	1	26,216	31,199	45,100	4.3	4.2	3.7	113.5	100.3	47
10,446	8,056	2,390	8,538	1,947	1,707	1,299	1,116	430	334	140	95	188	95	45	10	79,921	121,284	155,854	3.4	3.2	3.0	117.7	106.5	48
2,111	1,615	496	3,585	318	421	116	171	31	23	10	6	7	7	----	----	12,353	14,003	13,083	4.4	4.9	5.0	110.3	87.1	49
4,228	3,302	926	3,633	521	473	163	111	18	19	2	1	1	1	----	----	7,972	8,109	8,802	5.4	5.4	5.1	110.5	93.7	50
1,197	891	306	1,550	182	221	89	68	15	12	1	2	4	----	1	----	3,152	4,013	4,106	5.1	5.2	5.5	111.5	89.3	51
4,080	3,193	887	5,573	587	819	251	276	46	49	11	12	12	3	3	3	13,612	16,039	16,650	5.0	5.4	5.4	108.5	93.3	52
985	767	218	1,181	116	159	59	61	21	14	8	5	4	6	3	1	15,909	19,856	15,580	3.4	3.4	4.0	115.7	91.8	53
388	256	132	453	171	203	180	174	63	39	20	15	21	12	4	2	11,599	9,895	8,089	5.6	4.8	5.7	106.9	95.3	54
1,788	1,384	404	2,156	211	271	75	89	13	9	2	1	----	----	----	----	5,646	7,404	5,990	4.5	4.3	4.8	109.7	93.2	55
361	248	113	423	121	144	74	105	12	19	4	3	3	4	----	----	1,219	1,208	1,078	7.4	7.9	8.6	113.5	86.7	56
6,224	4,292	1,932	5,308	1,554	1,564	754	610	185	133	39	26	25	18	6	4	23,803	23,500	21,885	5.3	5.1	5.5	107.4	91.1	57
4,576	3,204	1,372	4,738	1,056	1,028	600	469	141	101	35	23	22	14	3	2	15,234	18,487	13,748	5.2	5.2	5.4	106.5	91.8	58
5,603	3,399	2,204	6,139	2,830	3,498	2,866	3,203	1,523	1,446	589	551	642	434	168	92	80,953	89,795	82,871	11.8	9.8	11.2	111.7	97.3	59

TABLE 7.—COWS MILKED, MILK PRODUCED, AND BUTTER CHURNED—FARMS REPORTING, NUMBER OF COWS MILKED,

	DIVISION AND STATE	COWS MILKED (ALL OR ANY PART OF THE YEAR)												MILK PRODUCED (GALLONS)		
		Farms reporting						Number milked								
		1939	1934	1929	Percent of all farms			1939	1934	1929	Percent of all cows and heifers [1]			1939	1934	1929
					1939	1934	1929				1939	1934	1929			
1	United States	4,863,431	5,236,885	4,615,529	76.5	76.9	73.4	21,936,556	24,581,669	21,124,221	65.4	66.6	74.5	11,508,243,769	10,666,065,473	11,052,023,357
	GEOGRAPHIC DIVISIONS:															
2	New England	88,688	110,976	96,020	65.6	70.1	76.9	703,165	751,463	708,218	91.2	91.6	102.3	429,028,356	419,234,364	415,303,967
3	Middle Atlantic	253,896	298,507	283,984	72.9	75.1	79.4	2,199,131	2,290,411	2,182,935	92.4	96.3	104.5	1,433,891,700	1,346,969,287	1,362,227,060
4	East North Central	837,640	933,392	845,110	83.3	86.1	87.4	5,506,645	5,961,448	5,090,365	86.3	90.9	98.5	3,218,325,593	2,912,723,635	2,983,767,759
5	West North Central	936,968	1,047,003	984,852	85.9	88.7	88.5	5,712,833	6,941,638	5,971,117	64.6	69.7	75.7	2,755,970,040	2,612,130,295	2,919,936,546
6	South Atlantic	698,506	776,074	647,958	68.5	67.6	61.2	1,620,129	1,830,494	1,505,368	71.3	71.4	83.7	708,888,141	678,688,889	644,880,690
7	East South Central	773,593	855,798	721,103	75.6	75.2	67.9	1,806,123	2,042,216	1,629,628	76.5	75.9	87.0	690,820,770	658,305,664	646,606,563
8	West South Central	755,922	854,485	725,337	78.4	75.1	65.8	2,448,591	2,666,858	2,112,855	44.4	42.1	47.5	972,253,385	849,021,010	848,817,108
9	Mountain	162,035	190,865	167,936	69.4	70.3	69.6	779,639	939,695	861,336	26.0	25.9	30.2	456,894,604	432,133,443	469,472,967
10	Pacific	156,183	169,785	143,229	56.6	56.7	54.7	1,180,300	1,157,446	1,082,399	57.9	58.2	70.2	842,371,180	756,858,886	781,010,697
	NEW ENGLAND:															
11	Maine	27,848	34,503	30,427	71.4	82.3	78.0	123,448	143,475	131,428	89.3	90.6	101.2	65,749,873	66,791,068	71,100,802
12	New Hampshire	10,829	13,556	11,314	65.4	76.6	75.9	68,292	78,086	71,664	92.4	89.5	102.1	39,774,941	42,928,454	40,679,579
13	Vermont	19,124	22,931	21,587	81.1	84.7	86.7	257,563	267,049	255,772	90.4	91.5	99.8	147,743,230	139,508,779	139,075,554
14	Massachusetts	16,128	19,903	17,271	50.6	56.7	67.5	129,481	130,205	130,657	93.5	94.4	107.7	89,557,886	86,760,058	85,420,875
15	Rhode Island	1,821	2,839	2,376	60.4	61.0	71.5	19,362	20,735	20,535	98.3	95.3	105.6	14,218,679	14,457,720	14,889,788
16	Connecticut	12,938	17,444	13,045	61.1	54.2	75.9	105,019	111,913	98,164	90.9	91.0	103.1	71,983,787	68,786,285	64,137,369
	MIDDLE ATLANTIC:															
17	New York	115,923	135,448	130,142	75.6	78.5	81.4	1,269,653	1,298,930	1,243,061	92.4	98.0	104.8	838,415,443	782,519,645	800,523,979
18	New Jersey	12,614	15,430	14,158	48.8	52.5	55.8	133,242	123,634	111,784	95.4	92.8	104.8	101,930,364	92,101,266	81,772,540
19	Pennsylvania	125,359	147,629	139,684	74.2	77.2	81.0	796,236	867,847	808,090	91.8	94.3	104.0	493,345,893	472,348,376	479,930,541
	EAST NORTH CENTRAL:															
20	Ohio	166,928	211,314	187,772	80.0	82.8	85.6	932,817	1,024,288	848,178	88.6	90.9	98.9	496,972,126	459,140,147	454,116,752
21	Indiana	153,561	174,642	156,197	83.2	87.0	86.0	697,363	798,351	662,360	81.7	87.6	96.4	348,413,599	326,445,805	332,182,790
22	Illinois	184,252	205,736	190,861	86.3	88.9	89.0	983,704	1,143,111	963,882	76.9	80.0	92.0	527,832,954	534,997,230	506,374,072
23	Michigan	145,492	160,805	141,390	77.6	81.8	83.5	868,853	891,165	746,104	89.7	95.3	101.1	528,494,502	446,583,661	449,756,289
24	Wisconsin	167,407	180,695	168,890	89.6	90.4	92.9	2,023,908	2,104,533	1,869,841	90.8	97.6	101.7	1,321,612,412	1,145,556,792	1,241,337,856
	WEST NORTH CENTRAL:															
25	Minnesota	173,367	184,065	170,317	87.8	90.5	91.9	1,552,279	1,717,623	1,455,767	86.4	91.9	97.0	866,590,376	751,130,103	825,441,483
26	Iowa	192,085	204,393	198,318	90.0	92.1	92.3	1,292,606	1,485,135	1,297,914	66.6	73.1	83.1	652,729,566	627,374,140	647,224,237
27	Missouri	215,642	241,732	218,119	84.2	86.8	85.2	822,874	1,031,311	901,445	61.7	72.6	76.9	331,573,347	331,385,480	369,134,036
28	North Dakota	61,853	72,598	68,617	83.6	85.8	88.0	434,792	569,351	477,137	71.1	80.3	82.4	205,328,787	180,918,877	227,819,411
29	South Dakota	60,380	72,010	71,081	83.3	86.4	85.5	393,156	513,455	493,534	53.3	60.5	64.5	160,159,147	143,095,786	231,186,744
30	Nebraska	104,428	120,361	115,435	86.3	90.1	89.2	565,018	744,223	621,456	45.0	48.9	53.7	252,474,794	275,837,115	292,937,813
31	Kansas	129,213	151,844	142,967	82.7	87.0	86.1	652,108	880,540	723,864	56.1	58.5	62.6	287,114,023	302,388,794	326,192,822
	SOUTH ATLANTIC:															
32	Delaware	5,565	6,853	6,335	61.9	66.0	65.3	29,997	33,192	30,057	88.4	92.1	97.7	15,206,742	14,099,350	14,756,728
33	Maryland	27,583	31,834	30,725	65.5	71.7	71.1	175,079	181,918	166,651	90.8	92.0	98.8	98,533,692	87,372,567	87,785,709
34	Dist. of Columbia	18	27	38	27.7	30.3	36.5	562	465	464	100.4	92.1	101.8	547,303	524,420	503,619
35	Virginia	132,595	148,172	128,453	75.8	75.0	75.3	357,029	392,948	337,862	79.2	84.1	92.8	153,844,286	145,002,976	145,524,668
36	West Virginia	79,793	88,511	69,627	80.4	84.5	84.2	209,164	246,167	197,495	82.1	82.3	93.2	83,947,620	87,312,734	83,868,465
37	North Carolina	180,072	194,212	152,609	64.7	64.5	54.6	309,594	352,782	268,373	86.9	87.3	96.0	143,428,605	138,121,337	119,992,505
38	South Carolina	87,730	99,146	82,594	63.8	59.9	52.3	143,297	169,427	131,206	80.9	79.0	89.1	58,799,715	57,798,363	52,525,520
39	Georgia	158,226	178,801	154,964	73.2	71.4	60.6	304,979	367,235	299,294	71.2	64.8	77.1	117,837,837	119,070,617	113,639,532
40	Florida	26,924	28,518	22,613	43.3	39.1	38.3	90,428	86,360	73,986	23.9	22.9	35.7	36,742,141	29,386,525	26,283,944
	EAST SOUTH CENTRAL:															
41	Kentucky	204,950	227,302	190,060	81.0	81.7	77.1	514,665	584,784	488,562	84.0	86.4	95.8	208,971,146	196,110,208	210,623,997
42	Tennessee	195,157	216,546	183,928	78.8	79.1	74.9	508,081	558,772	442,063	83.8	82.5	95.2	204,564,296	187,661,190	181,789,691
43	Alabama	181,579	206,868	179,623	78.4	75.6	69.8	326,881	387,651	315,300	66.1	66.2	78.6	126,855,193	134,423,790	123,548,606
44	Mississippi	191,907	205,082	167,492	65.9	65.8	53.6	456,496	511,009	383,703	70.5	68.0	77.0	150,430,135	139,910,476	130,644,269
	WEST SOUTH CENTRAL:															
45	Arkansas	160,770	187,287	144,827	74.2	74.0	59.8	395,698	445,767	326,057	74.8	72.3	87.5	150,827,811	132,708,056	126,568,652
46	Louisiana	103,600	105,339	82,109	69.1	61.9	50.8	246,652	242,951	188,899	45.2	41.9	53.1	76,396,675	64,245,742	58,289,639
47	Oklahoma	155,471	182,126	158,766	85.4	85.4	77.9	659,475	758,119	586,904	59.7	57.8	68.6	269,898,921	242,493,654	249,251,003
48	Texas	338,081	379,733	339,635	80.9	75.8	68.5	1,146,766	1,220,021	1,010,995	34.4	31.8	35.2	475,129,978	409,573,558	412,707,814
	MOUNTAIN:															
49	Montana	29,470	36,581	34,412	70.5	72.3	72.4	129,821	177,555	173,303	25.2	24.5	33.9	72,443,063	76,828,019	87,377,918
50	Idaho	35,691	37,004	32,872	81.7	82.0	78.9	191,103	198,789	168,086	55.7	53.1	67.6	131,153,846	106,989,392	104,666,773
51	Wyoming	11,866	13,474	11,905	79.0	77.0	74.4	60,517	70,229	65,273	15.5	16.8	18.8	32,669,266	29,525,754	32,879,209
52	Colorado	37,824	47,605	43,306	73.5	74.8	72.2	190,851	257,746	234,530	32.6	33.8	38.9	100,535,595	106,820,253	121,905,777
53	New Mexico	18,196	21,513	15,824	53.4	52.0	50.4	62,549	72,082	62,510	13.8	12.4	12.4	29,372,077	22,676,263	24,490,921
54	Arizona	6,869	8,929	6,084	37.2	47.4	42.9	36,157	42,509	34,613	10.8	10.7	10.9	24,392,990	24,782,357	21,004,609
55	Utah	19,765	23,291	21,169	77.8	75.9	77.9	89,264	101,058	102,644	45.8	47.7	53.2	54,788,648	52,523,977	65,039,328
56	Nevada	2,354	2,488	2,364	65.9	67.3	68.7	17,377	19,727	20,377	10.4	12.5	16.6	11,519,119	11,987,428	12,108,432
	PACIFIC:															
57	Washington	57,883	60,881	49,019	70.9	72.2	69.1	307,284	311,509	267,573	73.6	75.4	93.0	206,403,186	185,806,784	180,104,032
58	Oregon	46,595	48,339	41,405	75.4	74.6	75.1	241,079	250,573	224,780	52.7	51.4	63.7	150,449,364	133,237,466	135,376,656
59	California	51,705	60,565	52,805	39.0	40.3	38.9	611,937	595,364	590,046	54.2	54.6	65.5	485,518,630	437,814,638	445,530,009

[1] All cows and heifers on hand (both milk and beef) that were 2 years old and over on Jan. 1 of census year.

PRODUCTION OF MILK, AND QUANTITY AND VALUE OF BUTTER CHURNED, BY DIVISIONS AND STATES: 1939, 1934, AND 1929

MILK PRODUCED (GALLONS)—Con.			BUTTER CHURNED ON FARMS																		
Annual production per cow milked			Farms reporting									Pounds						Value (dollars)			
						Percent of all farms			Percent of farms reporting cows milked						Average per farm reporting						
1939	1934	1929	1939	1934	1929	1939	1934	1929	1939	1934	1929	1939	1934	1929	1939	1934	1929	1939	1934	1929	
525	434	523	2,930,152	3,816,340	3,038,100	48.1	56.0	48.3	62.8	72.9	65.8	428,692,339	558,648,632	542,064,289	146	146	178	105,696,972	123,734,400	216,897,575	1
610	558	586	30,333	46,861	37,226	22.4	29.6	29.8	34.2	42.2	38.8	8,111,043	10,990,690	13,702,925	267	235	368	2,420,540	3,006,922	6,781,512	2
652	588	630	82,041	114,046	104,372	23.6	28.7	29.2	32.3	38.2	36.8	18,567,568	25,470,494	33,116,020	226	223	317	5,111,343	6,451,440	15,686,278	3
584	489	586	242,068	440,210	333,315	24.1	40.6	30.8	28.9	47.2	39.4	31,066,130	56,783,974	54,995,349	128	129	165	8,299,043	13,883,113	24,987,760	4
482	376	489	513,738	732,824	637,745	47.1	62.1	56.5	54.8	70.0	64.8	60,283,179	90,897,804	94,490,550	117	124	148	15,329,486	20,855,189	41,327,252	5
438	371	428	591,985	697,818	550,236	58.1	60.8	52.0	84.7	89.9	84.9	99,620,986	112,666,039	105,867,078	168	161	192	22,753,036	23,255,986	39,099,001	6
382	322	397	684,605	813,492	631,637	66.9	71.5	59.5	88.5	95.1	87.6	101,710,154	120,250,048	107,012,722	149	148	169	23,264,103	24,094,875	36,482,397	7
397	318	402	619,501	750,910	588,383	63.2	66.0	53.3	82.0	87.9	81.1	87,122,982	111,358,366	109,564,820	141	148	186	25,343,289	24,631,021	41,706,070	8
586	460	545	93,846	128,523	96,972	40.2	47.4	40.2	57.9	67.3	57.7	12,958,479	18,168,302	15,644,824	138	141	161	3,563,538	4,511,843	7,164,788	9
726	654	703	72,037	91,656	58,214	26.1	30.6	22.2	46.1	54.0	40.6	9,251,818	12,042,915	7,670,001	128	131	132	2,612,594	3,044,011	3,662,507	10
533	466	541	16,916	24,490	20,814	43.4	58.4	53.4	60.7	71.0	68.4	5,128,645	6,719,722	8,187,893	303	274	393	1,538,593	1,614,325	3,984,682	11
582	550	568	4,009	6,297	4,941	24.2	35.6	33.1	37.0	46.5	43.7	912,924	1,324,016	1,768,374	228	210	358	264,749	357,484	892,471	12
574	522	544	3,374	5,345	4,429	14.3	19.8	17.8	17.6	25.3	20.5	1,256,128	1,661,544	2,218,341	372	311	501	376,839	481,848	1,143,962	13
692	666	654	2,718	4,405	3,282	8.5	12.6	12.8	18.9	22.1	19.0	414,946	620,544	817,803	153	141	249	124,482	173,752	412,364	14
734	697	725	264	636	378	8.8	14.7	11.4	14.5	24.1	15.9	34,210	61,561	53,152	130	97	141	10,263	16,621	25,925	15
695	615	653	3,052	5,688	3,382	14.4	17.7	19.7	23.6	32.6	25.9	364,190	603,303	657,362	119	106	194	105,614	162,892	322,108	16
660	602	644	33,421	46,297	42,172	21.8	26.2	26.4	28.8	34.2	32.4	7,652,277	10,670,325	13,995,603	229	230	332	2,155,535	2,880,988	6,965,959	17
765	745	732	2,820	3,915	3,311	10.9	13.3	13.0	22.4	25.4	23.4	361,008	460,288	578,548	128	118	175	105,725	128,861	288,243	18
620	544	594	45,800	63,834	58,889	27.1	33.4	34.2	36.5	43.2	42.2	10,554,283	14,339,881	18,541,869	230	225	315	2,850,083	3,441,571	8,432,076	19
533	448	535	64,838	113,804	82,215	27.7	44.6	37.5	34.7	53.9	43.8	8,796,839	15,762,988	14,500,632	136	138	176	2,349,784	3,783,117	6,664,754	20
500	409	502	48,262	97,502	66,473	26.2	48.5	36.6	31.4	55.8	42.6	4,725,452	9,816,937	8,754,136	98	101	132	1,270,499	2,454,234	3,933,005	21
537	468	525	83,510	132,215	112,806	39.1	57.2	52.6	45.3	64.3	59.1	8,957,827	15,525,091	16,313,197	107	117	145	2,392,283	3,726,022	7,189,909	22
603	501	603	37,465	69,984	55,215	20.0	35.6	32.6	25.8	43.5	39.1	6,904,127	12,344,278	12,414,402	184	176	225	1,835,200	3,086,070	5,819,499	23
653	544	664	7,993	26,705	16,608	4.3	13.4	9.1	4.8	14.8	9.8	1,681,885	3,334,680	3,012,983	210	125	181	451,277	833,670	1,380,593	24
558	437	567	31,389	66,884	54,591	15.9	32.8	29.5	18.1	36.2	32.1	5,381,467	10,749,663	10,246,236	171	161	188	1,406,289	2,687,416	4,669,726	25
505	422	499	54,703	101,980	95,897	25.6	45.9	44.5	28.5	49.9	48.3	6,558,244	12,717,554	14,679,425	120	125	153	1,710,897	3,052,213	6,525,118	26
403	321	409	164,367	213,134	176,464	64.2	76.5	68.9	76.2	88.2	80.9	15,495,743	21,455,975	20,996,589	94	101	119	3,965,894	4,720,314	8,814,650	27
472	318	477	53,202	85,894	59,343	71.9	77.9	76.1	86.0	90.8	86.5	9,671,490	12,803,705	13,361,035	182	194	225	2,364,438	2,944,852	5,888,561	28
407	279	468	40,589	57,782	54,671	56.0	69.4	65.7	67.2	80.2	76.9	5,541,312	7,639,688	9,314,610	137	132	170	1,394,363	1,833,525	4,221,336	29
447	371	471	81,390	102,872	90,586	67.2	77.0	70.0	77.9	85.5	78.5	9,340,036	12,865,607	13,065,941	115	125	144	2,384,203	2,830,434	5,557,928	30
440	343	451	88,098	124,478	106,393	56.4	71.3	64.1	68.2	82.0	74.4	8,294,887	12,665,612	12,826,714	94	102	121	2,103,602	2,786,435	5,649,943	31
507	425	491	2,120	2,548	2,603	23.6	24.5	29.9	38.1	37.2	41.1	277,243	325,538	479,609	131	128	184	74,378	81,384	222,733	32
565	480	527	11,601	17,459	16,530	27.5	39.3	38.3	42.1	54.8	53.8	2,166,325	3,033,061	3,625,704	187	174	219	545,973	667,273	1,588,699	33
974	1,128	1,085	6	7	11	9.2	7.9	10.8	33.3	25.9	28.9	5,036	946	2,987	839	135	272	1,410	208	1,314	34
431	369	431	118,124	138,740	117,909	67.5	70.2	69.1	89.1	93.6	91.8	20,317,701	22,411,535	22,915,821	172	162	194	4,284,544	4,034,040	7,968,735	35
401	355	425	67,221	80,265	62,006	67.7	76.6	75.0	84.2	90.7	89.1	10,172,187	12,514,255	12,674,239	151	156	204	2,375,922	2,502,851	4,954,460	36
463	392	447	181,953	183,740	135,650	58.2	61.0	48.5	89.9	94.6	88.9	27,778,389	30,716,616	26,157,586	172	167	193	6,381,050	6,450,489	9,683,690	37
410	341	400	70,604	86,541	67,371	51.5	52.3	42.7	80.7	87.3	81.6	11,275,334	11,871,802	11,537,503	159	137	171	2,827,652	2,730,514	4,411,027	38
386	324	380	141,847	168,192	133,153	65.7	67.1	52.1	89.5	94.1	85.8	25,728,689	29,640,387	26,690,508	181	176	200	5,706,578	6,224,481	9,458,167	39
406	340	355	18,309	20,328	15,003	28.4	27.9	25.4	68.0	71.3	66.3	1,900,082	2,172,099	1,783,121	104	107	119	555,529	564,746	810,176	40
406	335	431	174,552	212,518	160,215	69.0	76.4	65.0	85.2	93.5	84.3	19,967,338	24,349,225	22,885,700	114	115	143	4,546,631	5,113,337	8,212,198	41
403	336	411	174,066	208,524	165,135	70.3	76.2	67.2	89.2	96.3	89.8	27,615,071	32,824,675	29,331,256	159	157	178	6,181,653	5,580,195	9,366,730	42
388	347	392	167,950	201,072	167,087	72.5	73.5	64.9	92.5	97.2	93.0	30,317,848	36,872,376	32,963,563	181	183	197	6,522,582	7,374,475	10,895,762	43
330	274	340	168,035	191,378	139,200	57.7	61.4	44.5	87.6	93.3	83.1	23,809,697	26,203,772	21,832,203	142	137	157	6,013,237	6,026,868	8,007,707	44
381	298	394	147,102	180,568	129,258	67.9	71.4	53.3	91.5	96.4	89.2	22,659,136	26,558,204	23,999,326	154	147	186	5,687,234	5,842,805	8,888,746	45
310	264	309	55,987	61,658	42,178	37.3	36.2	26.1	54.0	58.5	51.4	6,360,406	6,609,030	5,816,271	114	107	138	1,645,809	1,586,167	2,362,901	46
409	320	425	130,786	167,657	129,925	72.6	76.6	63.7	85.2	92.1	81.8	14,791,833	22,374,217	21,733,711	113	133	167	3,781,277	4,922,328	9,044,169	47
414	336	408	285,626	341,027	287,022	68.3	68.1	57.9	84.5	89.8	84.5	43,311,607	55,816,915	58,015,512	152	164	202	11,228,969	12,279,721	21,410,254	48
558	433	504	20,180	27,909	24,656	48.2	55.2	51.9	68.4	76.3	71.6	3,394,895	4,832,347	4,502,672	168	173	183	914,443	1,159,763	2,035,173	49
686	538	623	14,355	20,777	15,344	32.9	46.1	38.8	40.2	56.1	46.7	2,009,366	3,119,999	2,449,823	140	150	160	561,828	780,000	1,147,410	50
540	420	504	8,943	10,658	8,296	59.5	60.9	51.8	75.4	79.1	69.7	1,275,402	1,565,155	1,354,426	143	147	163	345,256	391,289	631,963	51
527	414	520	25,240	34,602	26,028	49.1	54.4	43.4	66.7	72.7	60.1	2,986,689	4,140,444	3,578,682	118	120	137	803,816	1,035,111	1,587,465	52
470	315	392	11,742	14,752	8,737	34.4	35.7	27.8	64.5	68.6	55.2	1,445,468	1,702,390	1,320,818	123	115	151	399,255	425,598	622,676	53
639	583	607	4,013	5,778	3,079	21.7	30.7	21.7	58.4	64.7	50.6	545,100	797,828	510,766	136	138	166	158,484	215,414	243,050	54
614	520	634	8,480	12,797	9,911	33.3	41.7	36.5	42.8	54.9	46.8	1,151,057	1,796,788	1,751,825	136	140	177	335,756	449,197	811,519	55
663	608	594	933	1,250	921	26.1	33.8	26.8	39.6	50.2	39.0	150,504	213,351	175,812	161	171	191	44,700	55,471	85,532	56
672	596	673	31,363	38,238	22,803	38.4	45.3	32.2	54.2	62.8	46.5	4,174,565	5,663,913	3,196,420	133	148	140	1,165,656	1,415,978	1,507,281	57
824	532	602	22,366	28,739	20,504	36.2	44.3	37.2	48.0	59.5	49.5	2,629,413	3,328,230	2,529,447	118	116	123	747,173	865,340	1,210,899	58
793	735	755	18,308	24,679	14,907	13.8	16.4	11.0	35.4	40.7	28.2	2,447,840	3,050,772	1,944,134	134	124	130	699,765	762,693	944,527	59

TABLE 8.—COWS KEPT FOR MILK, COWS MILKED, AND MILK PRODUCED—FARMS REPORTING COWS KEPT FOR MILK, 1900 TO
AND MILK PRODUCED, 1889 TO

(Percent of all farms reporting cows

	DIVISION AND STATE	COWS KEPT MAINLY FOR MILK PRODUCTION[1]																	
		Farms reporting												Number					
		1940	1930	1925	1920	1910[2]	1900	Percent of all farms						1940	1930	1925	1920	1910[3]
								1940	1930	1925	1920	1910	1900						
1	United States	4,644,317	4,452,936	3,726,587	4,461,296	5,140,869	4,513,895	76.2	70.8	58.5	69.2	80.8	78.7	24,074,424	20,498,955	17,644,867	19,675,297	17,125,471
	GEOGRAPHIC DIVISIONS:																		
2	New England	86,620	92,506	119,943	124,024	147,028	154,663	64.1	74.0	75.2	79.2	77.9	80.6	756,570	680,621	791,711	842,928	699,421
3	Middle Atlantic	251,276	277,660	327,894	349,196	400,473	423,579	72.2	77.6	78.3	82.1	85.5	87.2	2,341,362	2,039,150	2,352,155	2,498,270	2,216,954
4	East North Central	832,353	824,819	813,181	889,353	1,009,479	1,000,503	82.7	85.3	77.3	82.0	89.9	88.1	5,933,190	4,902,359	5,027,084	5,050,798	4,013,904
5	West North Central	929,545	920,674	549,917	735,023	989,135	924,910	85.2	82.7	49.5	67.0	89.1	87.2	6,284,988	5,690,754	3,684,059	4,509,121	4,395,772
6	South Atlantic	698,364	632,985	576,245	741,269	794,716	644,320	68.5	59.8	52.0	64.0	71.5	67.0	1,757,530	1,492,041	1,335,669	1,673,035	1,506,947
7	East South Central	770,473	710,526	599,154	744,076	815,423	662,664	75.3	66.9	59.6	70.8	78.2	73.4	1,986,531	1,652,975	1,370,837	1,677,992	1,344,914
8	West South Central	758,952	704,154	484,732	592,605	724,466	528,857	78.7	63.8	47.6	59.5	76.8	70.1	2,883,831	2,227,374	1,460,736	1,882,361	1,845,402
9	Mountain	160,994	152,278	110,088	135,769	120,328	69,754	68.9	63.1	47.2	55.6	65.6	68.8	859,800	789,561	594,075	619,645	422,678
10	Pacific	155,740	137,334	147,433	149,981	139,821	104,645	56.4	52.5	55.5	64.0	73.6	73.9	1,270,622	1,024,120	1,028,541	921,147	679,479
	NEW ENGLAND:																		
11	Maine	26,988	28,951	37,671	39,346	46,944	49,181	69.2	74.2	75.3	81.6	78.2	82.9	132,160	124,952	151,277	175,425	126,762
12	New Hampshire	10,572	11,018	14,798	15,925	20,188	22,519	63.9	73.9	70.2	77.6	74.5	76.8	72,399	68,792	81,504	95,997	81,561
13	Vermont	18,676	21,171	23,573	25,336	27,947	29,277	79.2	85.0	84.8	87.1	85.4	88.4	281,883	254,520	279,448	290,122	222,838
14	Massachusetts	15,806	16,473	23,196	22,551	27,193	28,162	49.6	64.4	69.3	70.5	73.7	74.7	136,249	119,158	144,898	147,331	145,714
15	Rhode Island	1,801	2,249	2,993	3,126	3,932	4,047	59.8	67.7	76.5	76.6	74.3	73.6	19,543	19,171	21,961	21,431	20,068
16	Connecticut	12,777	12,644	17,712	17,740	20,844	21,497	60.4	73.5	76.2	78.3	77.7	79.8	114,336	94,028	112,623	112,622	102,478
	MIDDLE ATLANTIC:																		
17	New York	114,738	127,103	151,371	162,367	184,024	196,366	74.9	79.5	80.2	84.0	85.4	86.6	1,361,600	1,172,546	1,370,060	1,481,918	1,293,058
18	New Jersey	12,409	13,890	18,792	20,291	25,275	27,177	48.0	54.7	63.3	68.3	75.5	78.4	138,764	105,331	122,384	130,497	136,035
19	Pennsylvania	124,129	136,667	157,731	166,538	191,174	200,036	73.4	79.3	78.7	82.3	87.2	89.2	840,998	761,273	859,711	885,855	787,861
	EAST NORTH CENTRAL:																		
20	Ohio	185,725	183,748	182,479	206,669	241,736	244,405	79.4	83.8	74.6	80.5	88.9	88.3	992,864	818,417	839,880	888,057	758,676
21	Indiana	152,575	152,118	150,634	160,561	191,828	193,417	82.7	83.8	76.9	78.3	89.0	87.2	746,643	632,735	596,379	608,211	530,157
22	Illinois	183,069	183,435	155,568	183,501	228,267	230,625	85.8	85.5	69.0	77.4	90.6	87.3	1,080,669	921,107	833,097	957,313	875,644
23	Michigan	143,931	138,522	153,365	167,274	183,098	175,920	76.7	81.8	79.7	85.1	88.5	86.5	923,779	715,105	806,201	802,095	635,966
24	Wisconsin	167,053	166,996	171,135	171,348	164,550	156,136	89.5	91.9	88.6	90.5	92.9	92.0	2,189,235	1,814,995	1,951,527	1,795,122	1,213,461
	WEST NORTH CENTRAL:																		
25	Minnesota	173,454	167,057	140,763	144,948	145,584	139,438	87.9	90.2	74.8	81.2	93.2	90.2	1,699,849	1,442,031	1,311,879	1,229,179	870,590
26	Iowa	192,364	184,660	95,431	135,204	202,539	210,276	90.2	85.9	44.7	63.3	93.3	92.0	1,430,279	1,218,663	890,411	897,668	1,153,935
27	Missouri	210,437	197,822	132,097	169,002	245,403	240,140	82.2	77.3	50.7	64.3	88.5	84.3	900,433	819,006	516,787	661,959	714,657
28	North Dakota [5]	62,096	66,459	39,266	53,745	62,977	35,044	84.0	85.2	51.7	69.2	84.7	77.3	497,664	479,224	312,035	370,707	208,367
29	South Dakota [5]	60,530	66,827	29,880	43,406	61,046	44,197	83.5	80.4	37.6	58.2	78.6	84.0	456,214	487,651	243,336	336,892	306,767
30	Nebraska	103,857	106,790	42,138	80,470	114,467	105,913	85.8	82.5	33.0	64.7	88.3	87.2	609,459	575,639	229,461	438,459	520,989
31	Kansas	126,807	131,059	70,342	108,248	157,119	149,902	81.1	78.9	42.4	65.5	88.3	86.6	691,090	668,540	380,150	574,257	620,487
	SOUTH ATLANTIC:																		
32	Delaware	5,564	6,248	7,342	7,521	8,259	7,689	61.9	64.4	71.6	74.2	76.2	79.4	32,424	30,201	33,793	33,026	31,134
33	Maryland	27,154	29,943	33,272	35,113	38,826	36,009	64.5	69.3	67.9	73.3	79.4	78.3	184,703	164,434	172,581	161,972	143,349
34	Dist. of Columbia	15	38	48	94	108	189	23.1	36.5	33.1	46.1	49.8	62.8	558	451	589	704	755
35	Virginia	130,689	124,552	117,341	140,368	148,565	126,792	74.7	73.0	60.6	75.4	80.7	75.5	386,633	334,533	291,651	357,969	305,321
36	West Virginia [6]	78,338	65,782	49,579	65,621	87,004	80,477	78.9	79.6	54.9	75.2	90.0	86.7	218,769	183,263	137,323	181,206	206,878
37	North Carolina	179,816	150,333	143,581	163,866	173,635	144,553	64.6	53.7	50.6	60.7	68.4	64.3	333,101	265,808	252,387	290,223	252,862
38	South Carolina	90,485	83,096	88,019	115,159	109,179	81,483	65.8	52.6	50.9	59.8	61.9	52.4	159,264	135,283	146,556	187,846	148,621
39	Georgia	159,144	151,294	126,181	195,259	202,650	146,044	73.7	59.2	50.7	62.8	69.6	65.0	337,723	302,231	257,151	388,448	325,534
40	Florida	27,159	21,899	10,884	18,268	26,490	21,104	43.6	36.8	18.4	33.8	53.0	51.7	104,355	75,837	43,638	71,641	92,493
	EAST SOUTH CENTRAL:																		
41	Kentucky	201,709	185,406	168,463	206,048	216,181	189,905	79.8	75.2	65.2	76.1	83.4	80.9	547,151	474,298	387,592	441,346	351,277
42	Tennessee	194,221	177,119	155,648	193,509	205,360	179,025	78.4	72.1	61.6	76.6	83.5	79.7	549,397	428,440	358,530	415,128	333,214
43	Alabama	182,729	177,402	151,110	185,481	203,939	154,427	76.8	68.9	63.6	72.4	77.6	69.2	367,241	332,045	304,660	394,112	314,172
44	Mississippi	191,814	170,599	123,933	159,038	189,943	139,307	65.9	54.6	48.2	58.4	69.2	63.1	522,742	418,192	320,055	427,406	346,251
	WEST SOUTH CENTRAL:																		
45	Arkansas	161,156	142,861	111,918	150,174	163,643	126,235	74.4	59.0	50.4	64.6	76.2	70.6	455,851	338,701	271,157	415,507	342,410
46	Louisiana	105,352	83,280	30,008	56,544	82,147	63,967	70.2	51.6	22.7	41.7	68.1	55.2	329,894	223,429	97,791	176,936	226,847
47	Oklahoma [7]	155,020	152,843	103,212	119,044	153,693	78,218	86.3	75.0	52.3	62.0	80.8	72.4	748,310	588,957	360,297	456,332	432,445
48	Texas	337,424	325,170	239,596	266,843	324,983	260,437	80.7	65.6	51.5	61.2	77.8	73.9	1,349,776	1,076,287	731,491	833,586	843,700
	MOUNTAIN:																		
49	Montana	29,054	29,196	17,586	29,393	16,774	9,526	69.5	61.5	37.5	51.0	64.0	71.2	143,229	151,014	102,769	127,581	64,468
50	Idaho	35,710	31,396	26,902	29,461	23,116	12,928	81.8	75.3	66.3	70.0	75.0	74.0	211,180	157,580	138,788	115,336	69,628
51	Wyoming	11,656	10,064	5,079	6,818	7,407	3,869	77.6	62.9	32.7	43.3	67.4	63.5	67,459	58,318	32,882	34,997	27,499
52	Colorado	37,583	40,025	28,008	36,102	32,660	18,669	73.1	66.8	48.3	60.2	70.7	75.6	207,143	218,933	159,226	192,234	119,029
53	New Mexico	18,439	13,905	8,465	8,799	15,869	4,044	54.1	44.3	26.7	29.5	44.5	32.8	72,397	57,391	39,383	37,805	42,445
54	Arizona	6,649	5,545	5,267	5,433	4,000	2,453	36.0	39.1	48.8	54.5	43.4	42.2	40,788	32,978	32,337	31,619	23,170
55	Utah	19,621	20,174	16,914	17,880	18,524	16,581	77.2	74.3	65.1	69.7	85.5	85.5	97,884	95,689	71,330	66,724	62,602
56	Nevada	2,282	1,973	1,867	1,883	1,978	1,684	63.9	57.3	48.1	59.5	73.6	77.1	19,720	17,658	17,380	13,349	13,837
	PACIFIC:																		
57	Washington	57,648	47,013	50,057	49,439	42,036	26,042	70.6	66.3	68.3	74.8	74.8	78.4	330,173	243,869	266,216	238,270	153,206
58	Oregon	46,203	39,224	38,258	36,925	36,684	29,414	74.7	71.1	68.4	73.5	80.6	82.1	256,795	206,404	205,057	180,462	143,846
59	California	51,889	51,097	59,118	63,617	61,101	49,189	39.1	37.7	43.3	54.1	69.3	67.8	683,654	573,847	557,268	502,415	382,427

[1] See tables 1 and 5 and the text for comparability of statistics for the different census years.
[2] Reporting dairy cows over 15-1/2 months old.
[3] Estimated on the basis of age distribution of dairy cows and heifers reported in the 1920 Census.
[4] For 1919, figure given represents farms reporting production of milk, as enumerated; figure for milk production, however, includes estimates for 681,820 farms which reported dairy cows on hand, but did not report milk. Data not secured for farms reporting cows milked.
[5] North Dakota and South Dakota admitted as States in 1889. Figures for 1880 obtained by consolidating data for the counties which then occupied the areas now known as North Dakota and South Dakota, respectively. The 1870 and 1860 figures are for Dakota Territory.
[6] In 1860 and 1850 Virginia included the area now known as West Virginia.
[7] Figures for 1900 include Indian Territory; those for 1890 are for Oklahoma Territory alone.

1940, AND NUMBER, 1850 TO 1940; FARMS REPORTING COWS MILKED, 1919 TO 1939, AND NUMBER MILKED, 1924 TO 1939; 1939; BY DIVISIONS AND STATES

milked for 1939, 1934, and 1929 in table 7)

COWS KEPT MAINLY FOR MILK PRODUCTION[1] —Continued						COWS MILKED										
Number—Continued						Farms reporting							Number milked			
1900	1890	1880	1870	1860	1850	1939	1934	1929	1924	1919[4]	Percent of all farms 1924	Percent of all farms 1919	1939	1934	1929	1924	
17,135,633	16,511,950	12,443,120	8,935,332	8,585,735	6,385,094	4,663,431	5,236,885	4,515,529	4,988,493	4,361,380	78.3	67.6	21,936,556	24,581,669	21,124,221	20,899,647	1
893,478	822,001	746,656	642,593	679,930	608,219	88,688	110,976	96,020	123,485	111,096	77.4	71.0	703,165	751,463	708,218	768,433	2
2,602,788	2,529,060	2,444,089	2,190,429	1,935,999	1,580,284	253,896	298,507	283,984	340,026	312,816	81.2	73.6	2,199,131	2,290,411	2,162,935	2,338,089	3
3,962,481	3,752,237	2,990,852	2,247,663	1,945,316	1,287,739	837,640	933,392	845,110	933,429	849,101	88.8	78.3	5,506,645	5,961,446	5,090,365	5,260,401	4
4,527,803	4,488,762	2,411,229	1,046,324	611,220	276,480	936,968	1,047,003	984,852	992,106	843,701	89.3	76.9	5,712,833	6,941,638	5,971,117	5,577,612	5
1,383,319	1,369,466	1,280,761	1,001,094	1,238,633	1,246,678	698,506	776,074	647,958	764,894	680,259	69.0	58.7	1,620,129	1,830,494	1,505,368	1,855,652	6
1,264,282	1,312,074	1,145,403	835,351	956,912	939,953	773,593	855,798	721,103	769,842	695,038	76.5	66.1	1,806,123	2,042,216	1,629,628	1,600,413	7
1,634,954	1,517,583	1,002,037	659,083	902,205	416,538	755,922	854,485	725,337	731,117	587,085	71.9	58.9	2,448,591	2,666,858	2,112,855	1,873,058	8
329,604	218,689	124,844	83,419	47,283	15,496	162,035	190,865	167,936	169,760	147,231	72.7	60.3	779,639	939,695	861,336	802,815	9
536,924	502,078	297,249	229,356	268,237	13,707	156,183	169,785	143,229	153,854	135,053	61.7	57.7	1,160,300	1,157,446	1,082,399	1,023,174	10
173,592	157,278	150,845	139,259	147,314	133,556	27,848	34,503	30,427	38,859	35,222	77.7	73.0	123,448	143,475	131,426	149,736	11
115,036	109,423	90,564	90,583	94,860	94,277	10,829	13,556	11,314	15,263	13,843	72.4	67.5	68,292	78,086	71,564	77,652	12
270,194	231,419	217,033	180,285	174,667	146,128	19,124	22,931	21,587	24,044	22,553	86.5	77.6	257,563	267,049	255,772	268,122	13
184,562	172,046	150,435	114,771	144,492	130,099	16,128	19,903	17,271	23,774	20,787	71.1	65.0	129,481	130,205	130,637	141,234	14
23,660	23,943	21,460	18,806	19,700	18,698	1,821	2,639	2,376	3,086	2,757	78.9	67.5	19,362	20,735	20,535	21,855	15
126,434	127,892	116,319	98,889	98,877	85,461	12,938	17,444	13,045	18,439	15,934	79.3	70.3	105,019	111,913	98,184	109,834	16
1,501,608	1,440,230	1,437,855	1,350,661	1,123,634	931,324	115,923	135,448	130,142	154,961	142,540	82.1	73.8	1,269,653	1,298,930	1,243,061	1,347,975	17
157,407	161,576	152,078	133,331	138,818	118,736	12,614	15,430	14,158	19,338	17,982	85.2	80.5	133,242	123,634	111,784	117,099	18
943,773	927,254	854,156	705,437	673,547	530,224	125,359	147,629	139,684	165,727	152,294	82.7	75.3	796,236	867,847	808,090	873,015	19
818,239	794,833	767,043	654,390	676,585	544,499	186,928	211,314	187,772	214,841	193,896	87.8	75.5	932,817	1,024,288	848,178	931,717	20
574,276	579,287	494,944	393,736	363,553	284,554	153,561	174,842	156,197	173,502	160,248	88.6	78.1	697,363	798,351	662,360	656,898	21
1,007,664	1,087,886	865,913	640,321	522,634	294,671	184,252	205,736	190,861	204,602	187,206	90.7	78.9	983,704	1,143,111	963,882	943,799	22
563,905	497,611	384,578	250,859	179,543	99,676	145,492	160,805	141,390	162,998	150,753	84.8	76.7	868,853	891,165	746,104	825,118	23
998,397	792,620	478,374	308,377	203,001	64,339	167,407	180,695	168,890	177,486	156,998	91.9	82.9	2,023,908	2,104,533	1,869,841	1,904,869	24
753,632	593,908	275,545	121,467	40,344	607	173,367	184,065	170,317	170,515	131,906	90.6	73.9	1,552,279	1,717,623	1,455,767	1,407,219	25
1,423,648	1,498,418	854,187	369,811	189,802	45,704	192,085	204,393	198,316	199,895	171,999	93.6	80.6	1,292,606	1,485,135	1,297,914	1,202,142	26
765,386	851,076	661,405	398,515	345,243	230,169	215,642	241,732	218,119	224,488	205,549	86.2	78.2	822,874	1,031,311	901,445	808,732	27
125,503	88,289	5,697	4,151	286	———	61,853	72,598	68,617	67,305	58,757	88.6	75.6	434,792	569,351	477,137	446,695	28
270,634	210,240	34,875				60,380	72,010	71,081	68,724	55,688	86.4	74.6	393,156	513,455	493,534	451,751	29
512,544	505,045	161,187	28,940	6,995	———	104,428	120,361	115,435	114,474	95,468	89.6	76.7	565,018	744,223	621,456	566,619	30
676,456	741,786	418,333	123,440	28,550	———	129,213	151,844	142,967	146,705	124,334	88.4	75.2	652,108	880,540	723,864	694,454	31
32,591	32,574	27,284	24,082	22,595	19,248	5,565	6,853	6,335	7,523	5,851	73.3	57.7	29,997	33,192	30,057	32,589	32
147,284	142,198	122,907	94,794	99,463	86,856	27,583	31,834	30,725	36,587	31,627	74.7	66.0	175,079	181,918	166,651	173,170	33
1,251	863	1,292	657	639	813	18	27	38	48	91	34.5	44.6	562	465	464	582	34
281,876	273,634	243,061	188,471	330,713	317,619	132,595	148,172	128,453	156,493	133,285	80.8	71.6	357,029	392,948	337,862	375,594	35
205,601	188,492	156,956	104,434			79,793	88,511	69,627	80,126	71,032	88.6	81.4	209,164	246,187	197,495	219,342	36
233,178	223,416	232,133	196,731	228,623	221,799	180,072	194,212	152,609	177,007	150,264	62.4	55.7	309,594	352,782	268,373	296,805	37
126,684	107,184	139,881	98,693	163,938	193,244	87,730	99,146	82,594	107,607	95,745	62.3	49.7	143,297	169,427	131,206	163,233	38
276,024	287,717	315,073	231,310	299,688	334,223	158,226	178,801	154,964	176,121	175,427	70.7	56.5	304,979	367,235	299,294	331,397	39
78,830	113,388	42,174	61,922	92,974	72,876	26,924	28,518	22,613	23,382	16,937	39.5	31.4	90,428	86,380	73,966	62,940	40
364,025	364,516	301,882	247,615	269,215	247,475	204,950	227,302	190,060	214,010	199,959	82.8	73.9	514,665	584,784	488,562	469,194	41
321,676	345,311	303,900	243,197	249,514	250,456	195,157	216,546	183,928	208,155	187,160	82.4	74.0	508,081	558,772	442,063	447,597	42
279,263	292,088	271,443	170,640	230,537	227,791	181,579	206,868	179,623	183,366	155,778	77.2	64.7	326,881	387,651	315,300	325,578	43
299,318	310,159	268,178	173,899	207,646	214,231	191,907	205,082	167,492	164,311	142,141	63.9	52.2	456,496	511,009	383,703	358,044	44
312,577	330,185	249,407	128,959	171,003	93,151	160,770	187,287	144,827	159,655	140,197	71.9	60.3	395,698	445,767	326,057	332,241	45
184,815	167,223	146,454	102,078	129,662	105,576	103,600	105,339	82,109	73,574	57,698	55.5	42.6	246,652	242,951	188,899	164,896	46
276,539	15,756	———	———	———	———	153,471	182,126	158,766	162,915	128,733	82.6	67.1	659,475	758,119	586,904	526,681	47
861,023	1,003,439	606,176	428,048	601,540	217,811	338,081	379,733	339,635	334,973	260,457	71.9	59.7	1,146,766	1,220,021	1,010,995	849,240	48
45,036	24,143	11,308	12,432	———	———	29,470	36,561	34,412	34,381	33,121	73.3	57.4	129,821	177,555	173,303	167,967	49
51,929	27,278	12,838	4,171	———	———	35,891	37,004	32,872	31,931	28,786	78.7	68.4	191,103	198,789	168,086	151,722	50
18,272	11,684	3,730	707	———	———	11,866	13,474	11,905	11,427	8,917	73.7	56.6	60,517	70,229	65,273	57,849	51
100,116	76,948	28,770	25,017	———	———	37,824	47,805	43,306	45,771	40,762	78.9	66.0	190,851	257,746	234,530	229,700	52
16,775	18,507	12,955	16,417	34,369	10,635	18,196	21,513	15,824	15,443	11,089	51.9	37.2	62,549	72,082	62,510	60,594	53
17,965	4,874	9,158	938	———	———	6,869	8,929	6,084	6,438	4,776	59.6	47.9	38,157	42,509	34,613	33,317	54
65,905	45,982	32,768	17,563	11,967	4,861	19,765	23,291	21,169	20,854	17,924	80.2	69.8	89,264	101,058	102,644	82,898	55
13,806	9,273	13,319	6,174	947	———	2,354	2,488	2,364	2,515	1,856	64.8	58.7	17,377	19,727	20,377	18,768	56
107,232	70,721	27,622	16,938	9,660	———	57,883	60,861	49,019	54,879	45,971	74.9	69.4	307,284	311,509	267,573	276,010	57
122,447	114,156	59,549	48,325	53,170	9,427	46,595	48,339	41,405	43,345	34,502	77.5	68.7	241,079	250,573	224,780	206,869	58
307,245	317,201	210,078	164,093	205,407	4,280	51,705	60,565	52,805	65,630	54,580	48.1	46.4	611,937	585,364	590,046	540,295	59

TABLE 8.—COWS KEPT FOR MILK, COWS MILKED, AND MILK PRODUCED—FARMS REPORTING COWS KEPT FOR MILK, 1900 TO 1940, AND NUMBER, 1850 TO 1940; FARMS REPORTING COWS MILKED, 1919 TO 1939, AND NUMBER MILKED, 1924 TO 1939; AND MILK PRODUCED, 1889 TO 1939; BY DIVISIONS AND STATES—Continued

(Percent of all farms reporting cows milked for 1939, 1934, and 1929 in table 7)

DIVISION AND STATE	MILK PRODUCED (GALLONS)								Average per cow milked			
	1939	1934	1929	1924 [1]	1919 [1]	1909 [1]	1899 [1]	1889	1939	1934	1929	1924
United States	11,508,243,769	10,666,065,473	11,052,023,357	9,198,303,635	7,805,143,792	7,466,406,384	7,265,804,304	5,210,125,567	525	434	523	440
GEOGRAPHIC DIVISIONS:												
New England	429,028,356	419,234,364	415,303,967	402,764,905	385,638,607	400,648,248	489,800,248	338,911,582	610	558	586	524
Middle Atlantic	1,433,691,700	1,346,969,287	1,362,227,060	1,264,501,693	1,248,168,026	1,272,849,480	1,337,547,225	1,096,827,673	652	588	630	541
East North Central	3,218,325,593	2,912,723,635	2,983,767,759	2,614,916,747	2,246,679,781	1,980,106,070	1,928,325,938	1,422,944,279	584	489	586	497
West North Central	2,755,970,040	2,612,130,295	2,919,936,546	2,275,078,885	1,718,410,014	1,731,471,950	1,661,574,390	1,296,470,486	482	376	489	408
South Atlantic	708,888,141	678,688,889	644,880,690	587,849,112	517,728,377	517,875,644	492,138,465	332,728,677	438	371	428	343
East South Central	690,820,770	658,305,664	646,606,563	499,611,940	458,942,467	468,881,568	499,560,976	332,466,463	382	322	397	312
West South Central	972,253,385	849,021,010	848,817,108	588,776,723	459,570,676	521,896,296	474,389,212	187,227,200	397	318	402	314
Mountain	456,894,604	432,133,443	469,472,987	362,430,806	260,412,164	174,403,974	110,017,726	46,442,464	586	460	545	451
Pacific	842,371,180	756,858,866	761,010,697	622,372,824	509,793,680	392,404,625	252,450,124	156,106,743	726	654	703	608
NEW ENGLAND:												
Maine	65,749,873	66,791,068	71,100,802	70,948,840	77,676,881	69,784,455	99,586,188	57,969,791	533	466	541	474
New Hampshire	39,774,941	42,928,454	40,679,579	38,149,067	42,556,265	44,461,042	60,724,590	42,633,268	582	550	568	491
Vermont	147,743,230	139,508,779	139,075,554	127,956,952	122,095,734	122,918,629	142,042,223	90,712,230	574	522	544	477
Massachusetts	89,557,866	86,760,058	85,420,875	86,575,083	76,316,309	90,438,336	105,571,873	82,571,924	692	666	654	613
Rhode Island	14,218,679	14,457,720	14,889,788	13,503,758	12,099,111	12,177,738	12,923,512	10,610,547	734	697	725	618
Connecticut	71,983,787	68,788,285	64,137,369	65,631,205	54,894,287	59,829,411	68,951,862	54,413,822	665	615	653	598
MIDDLE ATLANTIC:												
New York	838,415,443	782,519,645	800,523,979	741,983,208	756,045,942	783,479,286	772,799,352	663,917,240	660	602	644	550
New Jersey	101,930,364	92,101,266	81,772,540	76,245,204	70,490,729	80,608,196	77,714,055	64,003,953	765	745	732	651
Pennsylvania	493,345,893	472,348,376	479,930,541	446,273,281	421,631,355	411,735,240	487,033,818	368,906,480	620	544	594	511
EAST NORTH CENTRAL:												
Ohio	498,972,126	459,140,147	454,116,752	425,834,160	396,317,787	362,050,000	425,870,394	326,925,396	533	448	535	457
Indiana	348,413,599	326,445,805	332,182,790	270,962,875	238,793,861	216,668,122	263,457,239	200,510,797	500	409	502	412
Illinois	527,832,954	534,997,230	506,374,072	435,132,997	370,486,981	395,934,071	457,106,995	367,269,464	537	468	525	461
Michigan	523,494,502	446,583,661	449,756,289	424,235,994	382,822,631	352,858,180	309,617,046	224,537,488	603	501	603	515
Wisconsin	1,321,612,412	1,145,556,782	1,241,337,856	1,058,750,721	858,258,521	667,497,765	472,274,264	303,701,134	653	544	664	556
WEST NORTH CENTRAL:												
Minnesota	866,590,376	751,130,103	825,441,463	663,638,164	475,508,889	409,191,276	304,017,106	182,968,973	558	437	567	472
Iowa	652,729,566	627,374,140	647,224,237	515,909,461	361,426,362	489,563,616	535,872,240	486,961,411	505	422	499	429
Missouri	331,573,347	331,385,480	369,134,036	273,956,020	228,907,721	220,958,940	268,207,755	193,931,103	403	321	409	339
North Dakota	205,328,787	180,918,877	227,819,411	199,037,293	138,606,540	100,559,124	48,845,280	26,566,112	472	318	477	446
South Dakota	160,159,147	143,095,786	231,186,744	172,968,181	124,424,918	117,215,188	99,244,975	59,666,525	407	279	468	385
Nebraska	252,474,794	275,837,115	292,937,813	197,600,789	168,083,367	198,306,496	190,477,911	144,768,263	447	371	471	349
Kansas	287,114,023	302,388,794	326,192,822	251,968,977	221,454,417	217,887,672	244,909,123	201,608,099	440	343	451	363
SOUTH ATLANTIC:												
Delaware	15,206,742	14,099,350	14,756,728	13,037,034	11,356,313	10,962,356	12,681,268	10,699,362	507	425	491	400
Maryland	98,533,692	87,372,567	87,785,709	74,042,696	58,754,193	59,735,522	64,040,517	46,601,218	563	480	527	428
Dist. of Columbia	547,303	524,420	503,619	480,732	512,074	611,041	850,349	459,978	974	1,128	1,085	826
Virginia	153,644,286	145,002,976	145,524,668	127,447,037	110,942,113	104,391,212	105,068,428	78,143,459	431	369	431	339
West Virginia	83,947,820	87,312,734	83,868,465	76,621,074	73,690,103	75,694,324	83,861,660	59,449,066	401	355	425	349
North Carolina	143,428,605	138,121,337	119,992,505	108,151,634	95,747,638	96,998,996	89,525,749	55,250,665	463	392	447	364
South Carolina	58,799,715	57,798,363	52,525,520	49,981,899	52,954,637	50,274,076	44,031,528	23,833,631	410	341	400	306
Georgia	117,837,837	119,070,617	113,639,532	98,822,152	101,615,773	100,210,370	82,438,532	53,234,508	386	324	380	298
Florida	36,742,141	29,386,525	26,283,944	19,264,854	12,155,533	12,532,428	9,640,434	5,056,790	406	340	355	306
EAST SOUTH CENTRAL:												
Kentucky	208,971,146	196,110,208	210,623,997	165,920,669	146,561,464	140,982,896	159,311,527	118,497,289	406	335	431	354
Tennessee	204,564,296	187,861,190	181,789,691	148,759,109	130,285,644	129,455,904	147,336,961	107,657,116	403	336	411	332
Alabama	126,855,193	134,423,790	123,548,606	95,364,944	93,903,677	97,864,000	95,882,103	55,508,687	388	347	392	293
Mississippi	150,430,135	139,910,476	130,644,269	89,567,218	88,191,682	96,227,488	97,030,385	50,803,371	330	274	340	250
WEST SOUTH CENTRAL:												
Arkansas	150,827,811	132,708,056	128,568,652	98,768,944	87,623,651	97,932,390	109,861,393	54,325,673	381	298	394	297
Louisiana	76,396,675	64,245,742	58,289,639	37,870,207	32,972,720	48,283,781	39,251,413	12,881,927	310	264	309	230
Oklahoma [2]	269,898,921	242,493,654	249,251,003	177,596,933	135,820,769	134,291,388	73,933,708	1,544,280	409	320	425	337
Texas	475,129,978	409,573,558	412,707,814	274,540,659	202,953,538	240,286,479	251,342,698	118,475,320	414	336	408	325
MOUNTAIN:												
Montana	72,443,063	76,828,019	87,377,918	73,185,407	51,251,095	26,436,707	15,696,214	8,038,096	558	433	504	436
Idaho	131,153,846	106,989,392	104,866,773	78,505,003	52,365,498	30,981,341	15,122,948	5,085,863	686	538	623	517
Wyoming	32,689,286	29,525,754	32,879,209	24,318,067	14,542,841	9,744,302	5,121,974	3,064,588	540	420	504	420
Colorado	100,538,595	106,820,253	121,905,777	96,649,262	79,492,851	51,670,038	38,440,111	19,680,791	527	414	520	421
New Mexico	29,372,077	22,676,263	24,490,921	19,026,659	12,737,849	10,959,063	3,009,657	717,155	470	315	392	314
Arizona	24,392,990	24,782,357	21,004,809	18,415,661	14,370,833	11,227,318	3,056,109	709,225	639	583	607	553
Utah	54,768,648	52,523,977	65,039,328	40,847,359	29,339,512	25,306,070	25,124,642	8,614,694	614	520	634	493
Nevada	11,519,119	11,987,428	12,108,432	11,483,388	6,312,105	5,543,172	4,446,071	2,532,052	663	608	594	612
PACIFIC:												
Washington	206,403,186	185,806,784	180,104,032	169,846,011	140,524,518	92,185,335	50,182,415	19,873,281	672	596	673	615
Oregon	150,449,364	133,237,466	135,376,656	112,218,008	92,844,946	71,953,350	48,582,968	25,042,276	624	532	602	542
California	485,518,630	437,814,636	445,530,009	340,308,805	276,424,216	229,460,012	155,684,741	111,191,186	793	735	755	630

[1] Includes estimates for incomplete reports.
[2] Figures for 1899 include Indian Territory; those for 1889 are for Oklahoma Territory alone.

TABLE 9.—BUTTER CHURNED ON FARMS—FARMS REPORTING, 1919, 1909, AND 1899; AND QUANTITY, 1869 TO 1939; BY DIVISIONS AND STATES

(Farms reporting for 1939, 1934, and 1929 in table 7)

DIVISION AND STATE	FARMS REPORTING			BUTTER CHURNED (POUNDS)									
	1919	1909	1899	1939	1934	1929	1924	1919	1909	1899	1889	1879	1869
United States	3,565,305	3,787,749	3,617,366	428,692,339	558,648,832	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
GEOGRAPHIC DIVISIONS:													
New England	62,951	85,010	101,958	8,111,043	10,990,690	13,702,925	18,195,861	22,093,227	40,732,783	51,454,627	63,370,472	65,453,749	49,662,325
Middle Atlantic	194,466	234,948	325,262	18,567,566	25,470,494	33,116,020	53,544,935	64,797,058	88,242,228	154,829,624	183,418,072	200,772,270	176,248,193
East North Central	563,372	717,911	847,638	31,066,130	56,783,974	54,995,349	87,892,352	108,093,861	250,966,876	287,878,290	277,082,663	230,844,938	156,138,383
West North Central	726,739	711,499	751,473	60,283,179	90,897,804	94,490,550	124,118,907	130,995,829	201,172,278	251,226,460	243,542,973	136,613,382	58,262,042
South Atlantic	628,890	636,763	507,857	99,620,966	112,686,039	105,867,078	108,097,220	121,072,533	123,270,552	89,111,226	78,270,911	48,350,505	28,575,306
East South Central	660,329	697,028	549,713	101,710,154	120,250,048	107,012,722	107,259,492	120,495,395	136,239,873	97,541,277	84,889,865	51,550,649	27,273,321
West South Central	531,509	580,724	410,965	87,122,982	111,358,366	109,564,820	109,151,437	101,443,114	128,188,799	88,382,053	50,302,407	22,805,422	6,789,083
Mountain	110,071	66,794	46,207	12,958,479	18,168,302	15,844,824	21,708,732	22,840,410	18,115,811	14,869,383	8,300,899	3,175,139	1,348,607
Pacific	86,878	79,072	76,293	9,251,818	12,042,915	7,870,001	12,834,531	15,855,065	27,721,410	36,332,916	35,045,206	17,884,233	9,795,423
NEW ENGLAND:													
Maine	29,029	36,371	42,587	5,128,645	6,719,722	8,187,893	9,241,414	10,855,560	13,299,229	16,174,173	15,593,315	14,103,966	11,836,482
New Hampshire	8,985	11,673	14,324	912,924	1,324,016	1,768,374	2,469,862	3,240,368	5,065,188	6,385,611	7,942,840	7,247,272	5,965,080
Vermont	8,780	15,102	19,488	1,258,128	1,661,544	2,218,341	3,402,114	3,877,039	15,165,692	18,834,708	23,314,063	25,240,826	17,844,396
Massachusetts	7,361	9,035	11,560	414,948	620,544	817,803	1,456,488	2,019,231	3,364,516	4,980,262	8,358,703	9,655,587	6,559,161
Rhode Island	1,033	1,633	1,811	34,210	61,561	53,152	131,872	174,902	339,607	488,086	985,456	1,007,103	941,199
Connecticut	7,763	9,196	12,188	364,190	603,303	857,382	1,493,911	1,926,127	3,498,551	4,591,789	7,196,095	8,198,995	6,716,007
MIDDLE ATLANTIC:													
New York	78,174	85,516	148,294	7,652,277	10,670,325	13,995,603	22,106,207	24,727,662	23,461,702	74,714,376	98,241,813	111,922,423	107,147,526
New Jersey	7,783	12,328	17,111	381,008	460,288	578,548	944,720	1,600,789	3,622,411	5,894,363	8,367,218	9,513,835	8,266,023
Pennsylvania	108,509	137,104	159,857	10,554,283	14,339,881	18,541,869	30,494,008	38,488,607	61,158,115	74,221,085	76,809,041	79,336,012	60,834,644
EAST NORTH CENTRAL:													
Ohio	143,448	188,481	220,238	8,796,839	15,762,988	14,500,632	23,308,705	30,254,265	63,569,132	79,551,299	74,990,307	67,634,263	50,266,372
Indiana	119,633	158,508	178,589	4,725,452	9,816,937	8,754,135	14,171,886	18,344,239	43,181,817	51,042,396	48,477,766	37,377,797	22,915,385
Illinois	146,524	188,485	186,084	8,957,827	15,525,091	16,313,197	22,889,130	25,063,897	46,809,992	52,493,450	57,121,486	53,657,943	36,083,405
Michigan	109,163	131,519	156,955	6,904,127	12,344,278	12,414,402	20,350,351	25,755,423	50,405,426	60,051,998	50,197,481	38,821,890	24,400,185
Wisconsin	44,604	70,918	105,772	1,681,885	3,334,680	3,012,983	7,172,280	8,666,037	27,200,509	44,739,147	46,295,623	33,353,045	22,473,036
WEST NORTH CENTRAL:													
Minnesota	92,867	85,001	102,698	5,381,467	10,749,663	10,246,236	16,825,069	20,205,076	34,708,669	41,188,846	34,768,409	19,161,385	9,522,010
Iowa	134,357	124,881	153,066	6,558,244	12,717,554	14,879,425	23,328,119	25,422,675	38,679,568	61,789,288	72,893,079	55,481,958	27,512,179
Missouri	191,197	207,828	214,243	15,495,743	21,455,975	20,996,589	25,937,470	29,470,763	42,105,143	45,509,110	43,108,521	28,572,124	14,455,825
North Dakota [1]	58,147	46,838	28,117	9,671,490	12,803,705	13,361,035	14,772,928	14,413,180	16,414,439	9,178,815	5,712,566	193,204	209,735
South Dakota [1]	51,159	39,705	35,496	5,541,312	7,639,688	9,314,610	10,925,914	10,267,171	13,629,647	17,400,970	13,127,244	1,807,751	
Nebraska	85,532	87,400	91,632	9,340,036	12,865,607	13,065,941	15,036,616	13,761,085	25,988,931	34,518,659	27,818,078	9,725,198	1,539,535
Kansas	113,480	119,846	126,023	8,294,887	12,665,612	12,826,714	17,292,791	17,455,879	29,647,881	41,640,772	46,117,076	21,671,762	5,022,758
SOUTH ATLANTIC:													
Delaware	4,644	5,488	5,909	277,243	325,538	479,609	812,014	894,883	1,563,161	1,629,949	2,026,498	1,876,275	1,171,963
Maryland	24,276	28,871	28,449	2,166,325	3,033,061	3,625,704	5,256,281	6,162,501	8,739,620	9,098,662	9,999,602	7,485,871	5,014,729
Dist. of Columbia	41	28	18	5,036	946	2,987	5,319	6,026	6,155	3,476	13,769	20,920	4,495
Virginia	130,652	134,222	110,333	20,317,701	22,411,335	22,915,821	24,232,134	25,476,621	26,651,244	19,905,830	17,949,966	11,470,923	6,979,269
West Virginia	70,650	81,070	73,178	10,172,187	12,514,255	12,674,239	16,055,084	17,715,107	18,969,699	16,913,129	14,063,627	9,309,517	5,044,475
North Carolina	141,662	145,899	117,533	27,778,389	30,716,616	26,157,586	25,359,789	25,551,506	26,059,585	16,913,802	13,129,374	7,212,507	4,297,834
South Carolina	81,659	73,029	55,126	11,275,334	11,871,802	11,537,503	12,556,096	13,846,353	12,329,567	8,150,437	5,737,557	3,196,851	1,461,980
Georgia	164,063	153,313	104,626	25,728,689	29,640,387	26,690,508	22,277,037	30,257,153	27,246,247	15,111,494	14,483,323	7,424,485	4,499,572
Florida	11,243	14,843	12,685	1,900,082	2,172,099	1,783,121	1,544,466	1,162,383	1,705,274	1,386,445	867,195	353,156	100,989
EAST SOUTH CENTRAL:													
Kentucky	191,825	194,299	167,625	19,967,338	24,349,225	22,885,700	28,595,430	34,080,415	38,130,687	30,448,381	29,038,406	18,211,904	11,874,978
Tennessee	182,940	188,629	152,027	27,615,071	32,824,675	29,331,258	32,461,009	37,166,063	39,827,906	29,091,696	28,314,387	17,886,369	9,571,089
Alabama	158,553	164,405	120,562	30,317,848	36,872,376	32,983,553	27,704,745	28,490,181	29,550,595	19,121,964	14,548,435	7,997,719	3,213,753
Mississippi	127,011	149,695	109,299	23,809,897	26,203,772	21,832,203	18,498,308	20,758,736	28,730,685	18,881,236	12,988,637	7,454,657	2,613,521
WEST SOUTH CENTRAL:													
Arkansas	135,363	139,635	107,924	22,659,136	26,558,204	23,999,326	23,982,463	25,571,098	29,907,337	21,585,258	15,724,144	7,790,013	2,753,931
Louisiana	30,933	37,573	25,884	6,360,406	6,809,030	5,816,271	4,319,489	4,252,318	6,232,006	4,918,229	2,089,774	916,089	322,405
Oklahoma [2]	120,422	116,792	62,988	14,791,833	22,374,217	21,733,711	25,518,814	22,214,546	27,056,242	13,887,074	387,929	----------	----------
Texas	244,891	266,724	214,169	43,311,607	55,816,915	58,015,512	55,350,671	49,405,152	64,993,214	47,991,492	32,100,560	13,899,320	3,712,747
MOUNTAIN:													
Montana	29,143	8,438	6,338	3,394,893	4,832,347	4,502,672	5,416,455	5,961,336	2,820,574	2,454,072	1,062,185	403,738	408,080
Idaho	24,032	13,622	9,497	2,009,356	3,119,999	2,449,823	3,661,728	4,540,364	3,542,135	2,520,316	1,078,103	310,644	111,480
Wyoming	7,686	4,065	2,819	1,275,402	1,565,155	1,354,426	1,760,471	1,422,822	1,192,122	888,584	428,269	105,643	1,200
Colorado	33,026	19,381	12,718	2,986,689	4,140,444	3,578,682	5,245,186	5,775,602	5,856,132	4,932,482	3,282,088	860,379	392,920
New Mexico	8,000	8,127	1,249	1,445,468	1,702,390	1,320,818	1,706,880	1,404,138	1,477,617	313,003	86,042	44,827	12,912
Arizona	2,846	1,566	1,234	545,100	797,828	510,766	780,803	593,446	325,980	379,311	115,203	61,817	800
Utah	4,185	10,606	11,272	1,151,057	1,796,788	1,751,825	2,912,900	2,876,675	2,497,366	2,812,122	1,759,354	1,052,903	310,335
Nevada	1,153	989	1,080	150,504	213,351	175,812	244,309	266,027	403,885	569,523	489,657	335,188	110,880
PACIFIC:													
Washington	31,783	24,674	19,114	4,174,565	5,663,913	3,196,420	5,089,838	5,899,678	6,751,575	7,372,106	3,482,225	1,356,103	407,306
Oregon	25,124	23,053	25,091	2,629,413	3,328,230	2,529,447	3,900,837	4,177,628	5,667,964	8,107,450	4,786,277	2,443,725	1,418,373
California	29,971	31,345	32,088	2,447,840	3,050,772	1,944,134	3,843,856	5,757,759	15,301,871	20,853,360	26,776,704	14,084,405	7,969,744

[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 1869 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.

TABLE 10.—DAIRY PRODUCTS SOLD—FARMS REPORTING, QUANTITY, AND VALUE OF

	DIVISION AND STATE	FARMS REPORTING SALES[1]				WHOLE MILK SOLD										CREAM SOLD, 1939 (BUTTERFAT CONTENT OF ALL CREAM SOLD)	
		Number		Percent of farms reporting cows milked		Farms reporting		Gallons				Value (dollars)				Number of farms reporting	Pounds of butterfat
										Percent of total milk produced				Average per gallon			
		1939	1929	1939	1929	1939	1929	1939	1929	1939	1929	1939	1929	1939	1929		
1	United States	2,630,846	2,882,858	56.4	62.5	953,898	893,431	5,375,407,901	4,455,638,767	46.7	40.3	917,084,619	1,036,650,035	0.17	0.23	1,460,383	1,090,261,486
	GEOGRAPHIC DIVISIONS:																
2	New England	59,247	75,218	66.8	78.3	47,248	54,112	347,424,090	300,149,438	81.0	72.3	80,209,028	83,460,870	0.23	0.28	5,755	5,388,491
3	Middle Atlantic	184,681	235,685	72.7	83.0	145,927	172,124	1,229,463,293	1,122,955,552	85.8	82.4	223,748,523	271,534,427	0.18	0.24	17,793	10,814,867
4	East North Central	692,766	732,509	82.7	86.7	378,360	329,511	2,077,133,709	1,672,995,817	64.5	56.1	277,349,675	348,545,805	0.13	0.21	318,403	244,766,872
5	West North Central	756,754	818,597	81.8	83.1	106,102	90,780	399,348,129	327,794,717	14.5	11.2	68,918,986	66,781,878	0.17	0.20	668,456	577,562,222
6	South Atlantic	204,613	265,103	29.3	40.9	54,213	57,233	239,798,650	192,532,848	33.8	29.9	66,881,595	57,241,671	0.28	0.30	48,732	15,968,376
7	East South Central	234,842	256,052	30.4	35.5	77,023	64,217	173,805,104	127,626,548	25.2	19.7	31,294,838	34,026,573	0.18	0.27	96,374	29,443,856
8	West South Central	289,760	289,291	38.3	39.9	62,307	47,015	205,576,023	135,674,793	21.1	16.0	45,188,891	38,798,494	0.22	0.29	187,773	89,021,163
9	Mountain	102,213	113,175	63.1	67.4	36,384	32,500	166,070,664	135,187,262	36.3	28.8	28,213,126	30,508,914	0.17	0.23	65,887	53,217,952
10	Pacific	95,970	97,228	61.4	67.9	46,334	45,939	536,788,239	440,691,792	63.7	57.9	95,279,957	105,751,403	0.18	0.24	51,210	64,077,687
	NEW ENGLAND:																
11	Maine	17,473	22,891	62.7	75.2	9,548	10,089	35,148,799	28,059,859	53.5	39.5	7,812,410	7,134,849	0.22	0.25	2,463	1,804,065
12	New Hampshire	7,082	8,930	65.4	78.9	6,056	7,064	30,781,736	29,402,588	77.4	72.3	6,951,943	7,818,216	0.23	0.27	648	387,715
13	Vermont	15,997	19,602	83.6	90.8	13,604	14,786	128,330,025	100,644,446	86.9	72.4	21,362,060	23,817,128	0.17	0.24	1,801	2,455,690
14	Massachusetts	10,218	13,262	63.4	76.8	9,845	12,453	78,336,092	73,374,940	87.5	85.9	22,794,879	22,412,845	0.29	0.31	441	404,094
15	Rhode Island	1,294	1,822	71.1	76.7	1,283	1,786	12,824,253	13,521,798	90.2	90.8	3,580,354	4,462,193	0.28	0.33	62	71,193
16	Connecticut	7,183	8,711	55.5	66.8	6,912	7,934	62,003,185	55,145,807	88.1	86.0	17,707,382	17,815,639	0.29	0.32	340	265,734
	MIDDLE ATLANTIC:																
17	New York	91,536	109,700	79.0	84.3	76,547	83,891	738,880,425	682,504,331	88.1	85.3	120,682,612	159,414,175	0.16	0.23	7,955	5,142,994
18	New Jersey	6,938	8,923	55.0	63.0	6,594	8,155	93,533,316	73,765,350	91.8	90.2	26,595,814	20,549,537	0.28	0.28	202	182,477
19	Pennsylvania	86,207	117,062	68.8	83.8	62,786	80,078	397,049,552	366,715,871	80.5	76.4	76,470,097	91,570,715	0.19	0.25	9,636	5,489,396
	EAST NORTH CENTRAL:																
20	Ohio	146,277	157,686	78.3	84.0	78,758	63,804	302,995,968	227,151,421	61.0	50.0	48,597,457	50,416,209	0.16	0.22	66,429	36,336,307
21	Indiana	122,180	132,139	79.6	84.6	56,631	51,528	179,065,577	142,720,094	51.4	43.0	27,093,015	29,621,747	0.15	0.21	66,682	36,317,646
22	Illinois	141,713	156,136	76.9	81.8	59,003	48,756	303,107,523	238,286,469	57.4	47.1	48,980,232	49,543,859	0.16	0.21	83,483	42,977,527
23	Michigan	122,528	124,035	84.2	87.7	61,385	57,492	279,634,472	221,410,539	53.4	49.2	45,824,661	45,754,747	0.16	0.21	61,331	54,935,270
24	Wisconsin	160,068	162,513	95.6	96.2	122,583	107,931	1,012,330,169	843,427,294	78.6	67.9	106,854,310	173,209,243	0.11	0.21	40,478	74,200,122
	WEST NORTH CENTRAL:																
25	Minnesota	161,619	160,643	93.2	94.3	20,634	18,011	126,963,938	95,757,058	14.7	11.6	16,676,918	18,424,612	0.13	0.19	144,027	209,327,656
26	Iowa	169,664	172,988	88.3	87.2	15,572	17,464	68,610,375	64,537,602	10.5	10.0	13,416,804	12,882,999	0.20	0.20	156,514	150,647,347
27	Missouri	132,449	149,975	61.4	68.8	36,399	23,653	98,568,322	67,005,356	29.7	18.2	16,658,636	14,191,349	0.17	0.21	93,798	37,770,638
28	North Dakota	56,100	61,178	90.7	89.2	2,226	2,464	7,439,111	8,209,838	3.6	3.6	2,154,144	1,755,702	0.29	0.21	54,206	44,735,842
29	South Dakota	51,253	61,586	84.9	86.6	3,241	2,717	11,568,972	9,590,036	7.2	4.1	2,650,865	2,212,971	0.23	0.23	48,482	34,703,175
30	Nebraska	90,581	96,977	86.7	84.0	10,149	9,482	29,607,680	29,931,614	11.7	10.2	6,125,688	6,278,427	0.21	0.21	82,023	48,813,124
31	Kansas	105,088	115,250	81.3	80.6	17,881	16,989	56,589,731	52,763,213	19.7	16.2	11,235,931	11,035,818	0.20	0.21	89,406	51,564,440
	SOUTH ATLANTIC:																
32	Delaware	2,751	3,952	49.4	62.4	2,096	2,752	11,808,096	11,435,267	77.7	77.5	2,459,764	2,975,256	0.21	0.26	121	105,884
33	Maryland	15,779	21,047	57.2	66.5	10,691	12,452	77,285,674	65,080,112	78.4	74.1	17,273,459	17,088,913	0.22	0.26	2,126	1,070,515
34	Dist. of Columbia	10	15	55.6	39.5	10	15	520,312	475,934	95.1	94.5	114,469	142,780	0.22	0.30	1	4,090
35	Virginia	56,905	68,385	42.9	53.2	11,381	10,038	49,866,287	38,539,444	32.4	26.5	12,880,972	10,315,623	0.26	0.27	19,076	6,460,612
36	West Virginia	29,665	36,970	37.2	53.1	6,548	7,355	18,349,677	16,950,635	21.9	20.2	5,220,304	4,695,908	0.28	0.28	14,379	4,587,168
37	North Carolina	45,512	56,436	25.3	37.0	11,521	9,776	26,149,569	19,791,845	18.2	16.5	8,763,774	6,544,737	0.34	0.33	6,871	1,776,160
38	South Carolina	13,637	21,518	15.5	26.1	3,781	4,835	10,404,319	7,673,489	17.7	14.6	3,495,565	2,917,150	0.34	0.38	1,255	400,920
39	Georgia	36,784	52,360	23.2	33.8	6,294	7,386	22,705,934	17,957,625	19.3	15.8	7,706,399	6,668,254	0.34	0.37	4,586	1,295,302
40	Florida	3,570	4,400	13.3	19.5	1,891	2,624	22,708,782	14,628,497	61.8	55.7	8,956,889	5,893,050	0.39	0.40	317	267,725
	EAST SOUTH CENTRAL:																
41	Kentucky	85,505	95,829	41.7	50.4	21,366	19,362	49,997,776	38,912,644	23.9	18.5	8,192,171	9,188,001	0.16	0.24	58,434	17,054,179
42	Tennessee	79,108	79,541	40.5	43.2	27,941	20,983	64,508,519	43,608,168	31.5	24.0	11,199,527	11,266,785	0.17	0.26	28,337	8,936,922
43	Alabama	36,788	43,231	20.3	24.1	7,924	8,628	19,804,560	16,759,875	15.6	13.6	5,314,940	5,974,773	0.27	0.36	3,335	1,060,987
44	Mississippi	33,441	37,451	17.4	22.4	19,792	15,244	39,494,249	28,345,861	26.3	21.7	6,588,200	7,597,014	0.17	0.27	6,268	2,391,768
	WEST SOUTH CENTRAL:																
45	Arkansas	53,625	49,614	33.4	34.3	9,890	9,061	17,292,248	13,345,255	11.5	10.4	3,880,236	3,527,932	0.22	0.26	34,888	11,166,533
46	Louisiana	8,236	9,235	7.9	11.2	3,650	3,674	22,796,995	14,735,718	29.8	25.3	6,421,857	4,763,476	0.28	0.32	1,344	498,707
47	Oklahoma	93,912	86,934	61.2	54.8	12,537	12,264	39,375,300	32,445,710	14.6	13.0	7,986,475	8,645,517	0.20	0.27	79,866	44,734,209
48	Texas	133,987	143,508	39.6	42.3	36,230	22,016	126,111,482	75,148,110	26.5	18.2	26,900,323	21,861,569	0.21	0.29	71,877	32,623,714
	MOUNTAIN:																
49	Montana	18,078	22,683	61.3	65.9	2,584	2,754	11,940,230	12,545,846	16.5	14.4	3,146,089	3,614,342	0.26	0.29	15,034	11,107,693
50	Idaho	28,770	25,987	80.6	79.1	12,654	8,052	53,526,908	26,448,962	40.8	27.2	7,558,666	5,597,898	0.14	0.20	16,996	16,731,922
51	Wyoming	7,260	7,592	61.2	63.8	1,457	1,352	8,996,533	6,900,763	27.5	21.0	1,549,071	1,847,710	0.17	0.27	5,940	3,755,626
52	Colorado	24,462	30,395	64.7	70.2	6,951	8,211	34,289,958	36,082,195	34.1	29.6	5,528,990	6,822,101	0.16	0.19	17,452	12,073,251
53	New Mexico	6,367	6,371	35.0	40.3	1,531	1,518	6,335,432	4,775,946	21.6	19.5	2,141,056	1,452,923	0.34	0.30	4,437	3,418,601
54	Arizona	2,594	2,870	37.8	47.2	1,522	1,706	14,195,876	11,984,183	58.2	57.1	3,044,709	4,210,799	0.21	0.35	941	1,404,151
55	Utah	13,467	15,916	68.1	75.2	9,330	8,543	33,703,483	32,419,605	61.5	49.8	4,404,200	6,386,023	0.13	0.20	4,178	2,869,297
56	Nevada	1,215	1,361	51.6	57.6	355	366	3,082,244	2,029,762	26.8	16.8	840,345	577,118	0.27	0.28	909	1,857,411
	PACIFIC:																
57	Washington	38,701	36,752	66.9	75.0	18,389	17,390	110,121,328	91,790,960	53.4	51.0	16,878,218	17,908,097	0.15	0.20	20,719	18,662,388
58	Oregon	30,985	29,930	66.5	72.3	9,996	10,896	59,670,957	51,785,382	39.7	38.3	11,252,885	11,016,146	0.19	0.21	22,004	20,181,290
59	California	26,284	30,546	50.8	57.8	17,949	17,653	366,995,954	297,115,450	75.6	66.7	67,148,854	76,827,160	0.18	0.26	8,487	25,234,009

[1] Milk, cream, or butter. See text discussion.

WHOLE MILK, CREAM, AND BUTTER SOLD, BY DIVISIONS AND STATES: 1939 AND 1929

CREAM SOLD, 1939 (BUTTERFAT CONTENT OF ALL CREAM SOLD)—Continued		CREAM SOLD, 1929						BUTTER SOLD										
Value (dollars)		As butterfat			Not as butterfat		Total value sold as butterfat and not as butterfat (dollars)	Farms reporting		Pounds				Value (dollars)				
												Percent of butter churned		Total		Average per pound		
Total	Average per pound	Farms reporting	Pounds of butterfat	Average value per pound (dollars)	Farms reporting	Gallons of cream		1939	1929	1939	1929	1939	1929	1939	1929	1939	1929	
265,013,045	0.24	1,556,487	1,179,905,874	0.46	68,030	15,846,164	564,934,350	389,316	643,994	76,358,236	135,045,358	17.8	24.9	19,178,090	56,056,376	0.25	0.42	1
1,661,261	0.31	8,177	11,760,568	0.53	4,473	1,106,761	8,965,955	12,493	20,484	4,626,426	9,430,679	57.0	68.8	1,381,860	4,681,781	0.30	0.50	2
2,690,098	0.25	17,247	12,546,345	0.48	4,582	1,039,153	8,192,214	32,803	63,498	9,937,596	21,439,039	53.5	64.7	2,733,835	10,169,922	0.28	0.47	3
61,128,330	0.25	381,248	283,775,371	0.47	13,358	2,998,935	137,273,007	25,885	60,007	8,625,599	19,652,937	27.8	35.7	2,311,567	8,976,437	0.27	0.46	4
140,876,119	0.24	712,877	602,874,707	0.46	19,016	4,849,733	282,872,961	26,023	56,842	5,519,104	13,014,793	9.2	13.8	1,408,089	5,655,433	0.26	0.43	5
3,618,972	0.23	40,070	17,239,515	0.43	4,728	1,254,836	9,407,865	127,214	197,096	19,745,244	30,054,979	19.8	28.4	4,483,283	11,170,459	0.23	0.37	6
6,222,095	0.21	106,838	39,172,763	0.42	5,891	1,014,586	18,068,975	84,583	111,462	11,794,526	15,279,122	11.6	14.3	2,657,532	5,108,479	0.23	0.33	7
18,782,370	0.21	160,505	71,526,162	0.40	8,587	1,370,191	30,874,144	67,330	115,732	13,228,221	22,297,614	15.2	20.4	3,402,834	8,501,097	0.26	0.38	8
12,891,131	0.24	76,996	66,410,880	0.44	4,282	1,173,310	31,003,399	8,439	12,702	1,808,309	2,875,610	14.0	18.4	495,503	1,316,564	0.27	0.46	9
17,142,869	0.27	52,529	74,599,563	0.49	3,113	1,038,659	38,275,830	4,746	6,171	1,073,211	1,000,585	11.6	13.0	303,787	476,204	0.28	0.48	10
577,301	0.32	2,949	3,188,942	0.54	1,883	444,524	2,685,423	8,544	13,103	2,916,166	5,545,351	56.9	67.7	874,847	2,706,917	0.30	0.49	11
120,192	0.31	405	427,450	0.54	868	159,885	646,706	1,480	2,847	508,743	1,252,225	55.7	70.8	147,535	632,172	0.29	0.50	12
736,707	0.30	4,411	7,746,716	0.53	502	153,479	4,448,505	1,527	2,289	921,125	1,778,781	73.3	80.2	276,338	916,587	0.30	0.52	13
125,270	0.31	293	310,014	0.50	736	191,371	681,325	515	1,159	173,558	502,343	41.8	61.4	52,069	253,713	0.30	0.51	14
22,071	0.31	9	9,596	0.50	93	23,325	72,030	38	96	8,864	22,821	25.9	42.9	2,659	11,105	0.30	0.49	15
79,720	0.30	110	97,850	0.50	391	134,177	431,966	389	990	97,970	329,158	26.9	50.1	28,412	161,287	0.29	0.49	16
1,257,379	0.24	8,915	6,202,489	0.48	2,100	506,933	4,126,450	13,184	24,759	4,205,127	9,135,130	55.0	65.3	1,184,453	4,550,430	0.28	0.50	17
56,566	0.31	35	23,656	0.50	121	62,154	167,085	444	1,059	105,767	249,023	29.3	43.0	31,085	124,495	0.29	0.50	18
1,376,153	0.25	8,297	6,320,200	0.48	2,361	470,066	3,898,679	18,975	37,680	5,626,702	12,054,886	53.3	65.0	1,518,097	5,494,997	0.27	0.46	19
8,458,512	0.23	84,375	45,682,890	0.45	2,406	532,330	21,485,942	8,447	17,509	2,650,667	6,038,190	30.1	41.6	712,221	2,781,568	0.27	0.46	20
8,231,891	0.23	77,565	41,255,624	0.45	2,191	430,273	19,209,470	3,794	8,520	1,138,534	2,987,343	24.1	34.1	306,511	1,342,549	0.27	0.45	21
9,841,651	0.23	99,417	50,631,156	0.44	4,034	711,804	23,376,285	6,249	17,122	1,866,490	4,984,870	20.8	30.6	498,797	2,203,529	0.27	0.44	22
13,746,835	0.25	61,843	46,713,496	0.47	3,138	765,176	23,121,371	6,315	13,959	2,233,228	4,717,937	32.3	38.0	597,036	2,223,678	0.27	0.47	23
20,849,441	0.28	58,048	99,492,205	0.49	1,589	559,352	50,079,939	1,080	2,897	736,680	924,597	43.8	30.7	197,002	425,113	0.27	0.46	24
55,136,330	0.26	143,733	198,797,718	0.48	3,136	1,121,565	97,736,163	1,699	5,079	706,678	1,153,398	13.1	11.3	188,009	527,079	0.27	0.46	25
38,330,300	0.25	153,961	140,520,819	0.47	4,254	1,126,878	67,679,873	2,283	8,240	724,618	2,317,851	11.0	15.8	189,606	1,033,754	0.26	0.45	26
8,280,439	0.22	118,984	55,672,669	0.43	3,005	549,830	24,676,046	10,268	16,969	1,769,298	3,492,304	11.4	16.6	448,495	1,466,866	0.25	0.42	27
9,971,141	0.22	57,103	47,519,470	0.44	1,881	468,446	21,541,963	3,329	6,885	597,602	1,482,449	6.2	11.1	145,654	647,174	0.24	0.44	28
7,681,295	0.22	58,476	50,438,485	0.44	1,302	344,911	22,580,506	1,776	2,718	390,538	710,031	7.0	7.6	98,321	320,683	0.25	0.45	29
10,553,379	0.22	85,138	52,792,294	0.43	2,587	592,401	23,437,768	2,919	6,773	606,734	1,622,858	6.5	12.4	155,243	683,894	0.26	0.42	30
10,923,235	0.21	95,482	57,133,252	0.42	2,851	645,702	25,220,642	3,749	10,158	723,636	2,235,922	8.7	17.4	182,761	975,983	0.25	0.44	31
27,034	0.26	69	32,883	0.47	38	6,517	28,734	642	1,258	120,522	277,705	43.5	57.9	32,810	130,882	0.27	0.47	32
249,880	0.23	1,192	811,812	0.45	457	192,004	674,661	4,169	8,796	1,083,206	2,173,009	50.0	59.9	268,226	952,303	0.25	0.44	33
982	0.24	-------	----------	---------	1	720	1,224	2	2	4,670	2,132	92.7	71.4	1,308	938	0.28	0.44	34
1,419,905	0.22	13,367	6,698,479	0.42	1,239	483,530	3,559,425	32,235	50,830	4,356,836	6,860,346	21.4	29.9	922,132	2,387,370	0.21	0.35	35
1,047,554	0.23	9,423	4,061,031	0.45	826	137,289	2,038,447	12,943	25,343	2,007,830	4,313,712	19.7	34.0	471,872	1,704,351	0.24	0.40	36
408,146	0.23	6,832	2,003,412	0.41	893	145,096	1,069,482	33,375	46,205	5,092,310	6,737,669	18.3	25.8	1,174,894	2,467,594	0.23	0.37	37
89,444	0.22	1,280	481,662	0.42	450	60,498	304,693	11,218	18,806	1,889,987	2,631,179	16.8	22.8	469,749	996,888	0.25	0.38	38
292,707	0.23	7,617	3,043,141	0.42	626	158,934	1,537,515	30,438	43,242	4,852,737	6,679,114	18.8	25.0	1,036,678	2,354,278	0.21	0.35	39
83,320	0.31	290	107,095	0.46	198	70,248	193,684	2,192	2,614	357,146	380,111	18.8	21.3	105,614	175,855	0.30	0.46	40
3,506,020	0.21	62,258	22,636,231	0.43	3,042	513,325	10,393,417	13,091	21,808	1,874,936	3,355,642	9.4	14.7	439,873	1,238,265	0.23	0.37	41
1,922,862	0.22	26,685	10,119,699	0.42	1,622	233,580	4,593,632	31,273	40,540	4,638,029	5,899,934	16.8	20.1	1,029,194	1,828,645	0.22	0.31	42
232,772	0.22	4,005	1,808,392	0.42	571	157,976	1,008,235	29,570	36,078	3,715,966	4,302,466	12.3	13.1	791,304	1,395,752	0.21	0.32	43
560,441	0.23	13,890	4,608,441	0.42	656	109,705	2,073,691	10,649	13,036	1,565,595	1,721,080	6.6	7.9	397,161	645,817	0.25	0.38	44
2,323,379	0.21	26,119	8,964,934	0.42	1,395	194,323	3,993,392	15,272	21,326	2,117,726	2,959,557	9.3	12.3	531,763	1,094,799	0.25	0.37	45
109,347	0.22	1,814	715,166	0.40	327	49,278	359,422	4,406	5,339	634,729	712,692	10.0	12.3	164,561	288,965	0.26	0.41	46
9,394,185	0.21	63,781	33,145,029	0.41	2,499	462,869	14,172,450	7,571	19,270	1,563,247	3,990,753	10.6	18.4	400,530	1,667,377	0.26	0.42	47
6,955,459	0.21	68,791	28,701,033	0.40	4,366	663,721	12,348,880	40,081	69,797	8,912,519	14,634,812	20.6	25.2	2,305,980	5,449,956	0.26	0.37	48
2,609,017	0.23	17,973	13,868,373	0.43	1,414	392,988	6,596,791	2,468	4,003	594,953	861,408	17.5	19.1	159,785	387,540	0.27	0.45	49
4,376,344	0.26	18,320	17,416,690	0.46	769	216,818	8,348,753	853	1,665	217,210	405,138	10.8	16.5	60,982	189,625	0.28	0.47	50
882,671	0.24	6,063	4,886,289	0.45	355	85,001	2,334,514	636	677	162,026	185,166	12.7	13.7	43,932	85,818	0.27	0.46	51
2,613,024	0.22	21,556	17,208,287	0.42	1,022	259,768	7,525,467	1,989	2,663	382,700	582,962	12.8	16.3	102,378	258,996	0.27	0.44	52
758,173	0.22	4,124	3,018,601	0.41	212	93,400	1,388,905	1,135	1,389	203,480	298,807	14.1	22.6	56,257	141,028	0.28	0.47	53
374,876	0.27	988	1,306,077	0.45	133	32,758	656,525	512	660	92,457	139,570	17.0	27.3	26,552	66,072	0.29	0.47	54
757,399	0.26	6,967	6,049,420	0.45	304	59,413	2,802,453	791	1,546	138,149	372,013	12.0	21.2	40,445	172,439	0.29	0.46	55
519,627	0.28	1,005	2,657,143	0.49	73	33,164	1,350,011	55	99	17,334	30,546	11.5	17.4	5,172	15,046	0.30	0.49	56
4,725,041	0.25	19,418	19,595,087	0.48	1,401	334,759	10,015,985	2,298	3,171	424,964	496,393	10.2	15.5	118,754	233,306	0.28	0.47	57
5,107,639	0.25	20,081	19,956,891	0.47	907	232,475	9,815,824	1,101	1,452	203,617	211,981	7.7	8.4	57,903	101,168	0.28	0.48	58
7,309,989	0.29	13,030	35,047,585	0.50	805	471,425	18,444,021	1,347	1,548	444,630	292,211	18.2	15.0	127,130	141,730	0.29	0.49	59

TABLE 11.—DAIRY PRODUCTS SOLD—QUANTITY OF WHOLE MILK SOLD, 1869 TO 1939; QUANTITY OF

(Data for cream sold

	DIVISION AND STATE	WHOLE MILK SOLD (GALLONS)								Percent of milk produced					
		1939	1929	1924[1]	1919	1909	1899	1879	1869	1939	1929	1924	1919	1909	1899
1	United States	5,375,407,901	4,455,638,767	2,666,611,999	2,529,331,413	1,937,255,864	2,134,830,207	530,129,755	235,500,599	46.7	40.3	29.0	32.4	25.9	29.4
	GEOGRAPHIC DIVISIONS:														
2	New England	347,424,090	300,149,438	205,539,848	208,464,058	175,209,759	214,279,534	61,771,013	31,044,175	81.0	72.3	51.0	54.1	43.7	43.7
3	Middle Atlantic	1,229,463,293	1,122,985,552	863,181,342	879,984,088	750,556,634	667,199,558	283,978,856	155,560,971	85.8	82.4	69.8	70.5	59.0	49.9
4	East North Central	2,077,133,709	1,672,995,817	920,994,131	948,491,089	661,302,433	615,740,302	132,000,346	36,807,099	64.5	56.1	35.2	42.2	33.4	31.9
5	West North Central	399,348,128	327,794,717	167,103,255	129,303,194	144,537,918	439,066,021	23,044,173	2,046,355	14.5	11.2	7.3	7.5	8.3	26.1
6	South Atlantic	239,798,650	192,532,848	120,956,254	81,264,102	45,378,866	44,521,955	9,446,511	3,187,589	33.8	29.9	21.3	15.7	8.8	9.0
7	East South Central	173,805,104	127,626,548	47,540,610	32,803,250	22,593,214	19,610,329	4,214,893	1,885,274	25.2	19.7	9.5	7.1	4.8	3.9
8	West South Central	205,576,023	135,874,793	64,553,220	36,808,346	21,070,626	19,870,589	1,869,905	928,049	21.1	16.0	11.0	8.0	4.0	4.2
9	Mountain	166,070,664	135,187,262	54,858,102	47,821,325	31,108,665	32,795,581	996,647	221,639	36.3	28.8	15.1	18.4	17.8	29.8
10	Pacific	536,788,239	440,691,792	201,885,237	164,391,961	85,497,749	61,746,338	12,807,421	3,821,448	63.7	57.9	32.4	32.2	21.8	32.4
	NEW ENGLAND:														
11	Maine	35,148,799	28,059,059	18,288,780	28,190,733	12,784,868	15,979,003	3,720,783	1,374,091	53.5	39.5	25.8	36.3	18.3	16.0
12	New Hampshire	30,781,736	29,402,588	21,028,575	23,043,256	21,132,268	28,988,306	5,739,128	2,352,884	77.4	72.3	55.1	54.1	47.5	47.7
13	Vermont	128,330,025	100,644,446	40,356,641	55,319,390	33,998,934	57,566,012	6,526,550	3,835,840	86.9	72.4	31.5	45.3	27.7	40.5
14	Massachusetts	76,336,092	73,374,940	65,848,748	55,676,858	64,496,692	68,180,759	29,662,953	15,284,057	87.5	85.9	76.1	73.0	71.3	64.6
15	Rhode Island	12,824,253	13,521,798	11,392,075	9,313,548	8,796,847	9,685,988	3,831,706	1,944,044	90.2	90.8	84.4	77.0	72.2	74.9
16	Connecticut	62,003,185	55,145,807	48,627,029	36,920,273	34,000,152	33,879,466	12,289,893	6,253,259	86.1	86.0	74.1	67.3	56.8	49.1
	MIDDLE ATLANTIC:														
17	New York	738,880,425	682,504,331	552,804,111	573,161,952	524,279,723	445,427,888	231,965,533	135,775,919	88.1	85.3	74.5	75.8	66.9	57.6
18	New Jersey	93,533,316	73,765,350	60,908,267	56,377,196	56,856,550	50,726,011	15,472,783	5,373,323	91.8	90.2	79.9	80.0	70.5	65.3
19	Pennsylvania	397,049,552	366,715,871	269,468,964	250,444,940	169,420,361	171,045,659	36,540,540	14,411,729	80.5	76.4	60.4	59.4	41.1	35.1
	EAST NORTH CENTRAL:														
20	Ohio	302,995,968	227,151,421	159,815,746	139,063,960	99,430,948	84,543,703	46,801,537	22,275,344	61.0	50.0	37.5	35.1	27.5	19.9
21	Indiana	179,085,577	142,720,094	66,061,653	45,167,166	32,582,414	36,562,105	6,723,840	936,983	51.4	43.0	24.4	18.9	15.0	13.9
22	Illinois	303,107,523	258,286,469	196,557,169	159,578,765	158,031,333	186,549,335	45,419,719	9,258,545	57.4	47.1	45.2	43.1	39.9	40.8
23	Michigan	279,634,472	221,410,539	144,910,955	130,664,366	74,025,769	55,635,108	7,898,273	2,277,122	53.4	49.2	34.2	34.2	21.0	18.0
24	Wisconsin	1,012,330,169	843,427,294	353,648,608	473,816,832	297,251,969	252,450,051	25,156,977	2,059,105	76.6	67.9	33.4	55.2	44.5	53.5
	WEST NORTH CENTRAL:														
25	Minnesota	126,963,938	95,757,058	50,828,940	43,151,896	53,181,785	103,768,172	1,504,407	208,130	14.7	11.6	7.7	9.1	13.0	34.1
26	Iowa	68,610,375	64,537,602	35,378,913	31,355,659	55,241,511	214,338,442	15,965,612	688,800	10.5	10.0	6.9	8.7	11.3	40.0
27	Missouri	98,568,322	67,008,356	30,297,484	17,900,545	15,733,185	25,954,163	3,173,017	857,704	29.7	18.2	11.1	7.8	7.1	10.1
28	North Dakota[2]	7,439,111	8,209,838	3,038,394	3,047,096	1,644,150	3,177,971	11,565	----------	3.6	3.6	1.5	2.2	1.6	6.5
29	South Dakota[2]	11,568,972	9,590,036	5,145,089	2,697,554	2,385,781	20,395,625	403,554		7.2	4.1	3.0	2.2	2.0	20.6
30	Nebraska	29,607,680	29,931,614	13,875,829	10,181,597	6,500,380	23,492,560	625,783	95,059	11.7	10.2	7.0	6.1	3.3	12.3
31	Kansas	56,589,731	52,763,213	28,538,608	20,968,847	9,851,126	47,938,088	1,360,235	196,662	19.7	16.2	11.3	9.5	4.5	19.6
	SOUTH ATLANTIC:														
32	Delaware	11,808,096	11,435,267	8,551,531	6,876,251	4,425,909	4,988,462	1,132,434	758,603	77.7	77.5	65.6	60.6	40.4	39.3
33	Maryland	77,285,674	65,080,112	42,982,724	29,842,910	19,424,325	20,654,446	4,722,944	1,520,101	78.4	74.1	58.1	50.8	32.5	32.3
34	Dist. of Columbia	520,312	475,934	438,783	129,170	339,345	661,335	496,789	126,077	95.1	94.5	91.3	25.2	55.5	77.8
35	Virginia	49,866,287	38,539,444	24,240,781	17,009,435	8,577,893	6,889,183	1,224,469	266,812	32.4	26.5	19.0	15.3	8.2	6.6
36	West Virginia	18,349,677	16,950,635	10,425,163	6,778,970	4,050,741	3,391,523	750,279	144,895	21.9	20.2	13.6	9.2	5.4	4.0
37	North Carolina	26,149,569	19,791,845	11,221,900	7,060,063	2,380,029	1,826,631	446,798	17,145	18.2	16.5	10.4	7.4	2.5	2.0
38	South Carolina	10,404,319	7,673,489	3,214,479	2,870,607	919,745	1,186,045	257,186	241,815	17.7	14.6	6.4	5.4	1.8	2.7
39	Georgia	22,705,934	17,957,625	11,309,536	7,389,966	3,872,098	3,920,412	374,645	109,139	19.3	15.8	11.4	7.3	3.9	4.8
40	Florida	22,708,782	14,628,497	8,571,357	3,306,730	1,388,781	1,003,918	40,967	3,002	61.8	55.7	44.5	27.2	11.1	10.4
	EAST SOUTH CENTRAL:														
41	Kentucky	48,997,776	38,912,644	17,495,212	12,469,133	10,415,482	8,932,259	2,513,209	1,345,779	23.9	18.5	10.5	8.5	7.4	5.6
42	Tennessee	64,508,519	43,608,168	15,590,822	9,831,349	6,814,209	5,549,194	1,006,795	415,786	31.5	24.0	10.5	7.5	5.3	3.8
43	Alabama	19,804,560	16,759,875	7,128,429	6,408,962	3,397,426	3,087,433	267,387	104,657	15.6	13.6	7.5	6.8	3.5	3.2
44	Mississippi	39,494,249	28,345,861	7,326,147	4,093,806	1,966,097	2,041,443	427,492	17,052	26.3	21.7	8.2	4.6	2.0	2.1
	WEST SOUTH CENTRAL:														
45	Arkansas	17,292,246	13,345,255	5,757,778	4,332,116	3,952,322	4,238,852	316,858	31,350	11.5	10.4	5.8	4.9	4.0	3.9
46	Louisiana	22,796,995	14,735,718	10,934,828	5,334,031	4,501,119	4,356,979	256,241	833,928	29.8	25.3	28.9	16.2	9.3	11.1
47	Oklahoma[3]	39,375,300	32,445,710	12,358,321	7,781,754	3,626,217	3,183,553	----------	----------	14.6	13.0	7.0	5.7	2.7	4.3
48	Texas	126,111,482	75,148,110	35,502,293	19,360,445	8,990,968	8,091,205	1,296,806	62,771	26.5	18.2	12.9	9.5	3.7	3.2
	MOUNTAIN:														
49	Montana	11,940,230	12,545,846	6,175,063	5,101,542	3,584,689	3,162,568	41,165	105,186	18.5	14.4	8.4	10.0	13.6	20.1
50	Idaho	53,526,908	26,448,982	8,804,739	6,302,891	2,060,111	2,789,638	15,627	11,250	40.8	27.2	11.2	12.0	6.8	18.4
51	Wyoming	8,998,533	6,900,763	2,112,486	2,144,590	1,377,607	698,490	75,343	4,980	27.5	21.0	8.7	14.7	14.1	13.6
52	Colorado	34,289,958	36,082,195	17,703,304	16,066,983	10,037,067	13,170,810	506,706	19,520	34.1	29.6	18.3	20.2	19.4	34.3
53	New Mexico	6,335,432	4,775,946	3,986,956	1,626,479	1,036,922	633,638	10,036	813	21.6	19.5	21.0	12.8	9.5	21.1
54	Arizona	14,195,876	11,984,183	6,834,784	6,707,170	3,347,723	1,022,472	42,618	4,800	58.2	57.1	37.1	46.7	29.8	33.5
55	Utah	33,703,483	32,419,605	7,506,524	9,051,137	8,471,713	9,964,903	155,263	11,240	61.5	49.8	18.4	30.8	32.2	39.7
56	Nevada	3,082,244	2,029,762	1,734,246	800,533	1,192,833	1,353,062	149,889	63,850	26.8	16.8	15.1	12.7	18.2	30.4
	PACIFIC:														
57	Washington	110,121,328	91,790,860	45,819,308	83,575,339	25,524,209	14,897,273	226,703	21,060	53.4	51.0	27.0	45.2	27.7	29.7
58	Oregon	59,670,957	51,785,382	25,598,001	22,878,290	14,640,108	10,308,119	227,540	107,367	39.7	38.3	22.8	24.6	20.3	21.2
59	California	366,995,954	297,115,450	130,467,928	77,936,332	45,333,432	36,540,946	12,353,178	3,693,021	75.6	66.7	38.3	28.2	19.8	36.8

[1] Whole milk sold (not on a butterfat basis).

[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.

[3] Figures for 1899 include Indian Territory.

CREAM SOLD, 1899 TO 1929; AND QUANTITY OF BUTTER SOLD, 1899 TO 1939; BY DIVISIONS AND STATES

in 1939 in table 10)

CREAM SOLD AS BUTTERFAT (POUNDS OF BUTTERFAT)				CREAM SOLD NOT AS BUTTERFAT (GALLONS)					BUTTER SOLD (POUNDS)					
1929	1924	1919	1909	1929	1924	1919	1909	1899	1939	1929	1919	1909	1899	
1,179,905,874	1,061,062,363	532,244,072	305,662,587	15,846,164	45,735,694	82,247,580	54,933,583	20,768,662	76,358,236	135,045,358	207,859,564	415,080,489	518,042,767	1
11,760,568	32,824,811	17,571,096	14,599,430	1,106,761	1,790,981	2,487,936	4,469,060	9,259,207	4,626,426	9,430,679	14,670,830	29,528,001	38,854,031	2
12,546,345	36,014,220	12,490,752	44,023,628	1,039,153	1,819,720	3,116,194	2,446,696	1,183,298	9,937,596	21,439,039	41,855,538	57,828,247	106,919,914	3
283,775,371	368,344,794	187,178,213	85,099,734	2,998,935	12,550,500	27,654,771	15,272,040	3,200,925	8,625,599	19,652,937	42,377,384	135,159,149	162,381,475	4
602,874,707	424,377,361	214,581,923	123,176,904	4,849,733	15,779,470	31,949,388	22,599,643	6,078,898	5,519,104	13,014,793	26,883,728	88,188,752	122,614,081	5
17,239,515	8,519,976	3,365,410	505,904	1,254,836	1,738,000	1,417,055	1,027,441	269,012	19,745,244	30,054,979	32,495,022	33,888,871	24,432,566	6
39,172,763	18,702,691	8,548,193	217,860	1,014,586	2,569,078	2,616,454	368,959	153,561	11,794,526	15,279,122	19,418,492	22,688,468	18,500,663	7
71,526,162	23,508,283	12,431,547	4,465,810	1,370,191	2,813,404	3,243,867	1,064,000	67,216	13,228,221	22,297,614	16,421,394	24,321,179	15,745,423	8
66,410,880	52,609,076	17,884,633	4,799,182	1,173,310	3,079,985	3,952,032	1,549,881	185,136	1,808,309	2,875,610	7,196,857	7,635,775	7,092,465	9
74,599,563	96,161,151	58,192,305	28,774,135	1,038,659	3,594,556	5,809,883	6,135,863	371,409	1,073,211	1,000,585	4,540,319	15,844,067	23,502,129	10
3,168,942	5,265,675	2,705,560	4,060,344	444,524	698,396	742,813	737,706	2,810,733	2,916,166	5,545,351	6,945,411	8,389,817	11,030,091	11
427,450	1,315,383	758,782	566,229	159,885	241,832	264,635	380,944	552,916	508,743	1,252,225	2,272,752	3,510,593	4,546,617	12
7,746,716	24,802,339	13,072,731	7,756,395	153,479	379,698	928,843	2,353,686	1,591,237	921,125	1,778,781	2,954,634	12,892,124	15,822,671	13
310,014	1,057,097	506,851	1,148,019	191,371	287,986	310,918	501,876	2,315,745	173,558	502,343	1,282,867	2,220,311	3,684,696	14
9,596	7,501	15,524	5,347	23,325	16,325	30,022	42,421	95,321	8,864	22,821	81,150	177,322	314,737	15
97,850	376,816	511,648	1,063,098	134,177	186,744	210,705	452,427	1,893,255	97,970	329,158	1,133,996	2,337,834	3,453,219	16
6,202,489	19,451,054	6,298,760	36,249,617	508,933	916,439	1,815,983	1,207,174	609,866	4,205,127	9,135,130	15,455,725	12,630,113	51,861,592	17
23,656	1,214,990	61,579	249,557	62,154	37,176	51,114	79,485	35,987	105,767	249,023	674,267	2,003,029	3,748,489	18
6,320,200	15,348,176	6,130,413	7,524,454	470,066	866,105	1,249,097	1,160,037	537,445	5,626,702	12,054,886	25,725,546	43,195,105	51,309,833	19
45,682,890	45,765,740	29,828,000	7,563,527	532,330	2,937,236	7,658,715	2,191,997	428,143	2,650,867	6,038,190	14,116,447	39,252,326	47,118,140	20
41,255,624	39,051,637	25,922,440	6,361,851	430,273	2,307,388	5,907,414	1,347,660	341,510	1,138,534	2,987,343	6,438,298	24,715,894	27,600,771	21
50,631,156	32,521,831	17,052,544	4,637,745	711,804	3,423,039	5,626,433	2,104,352	560,532	1,866,490	4,984,870	8,734,470	24,442,251	26,395,166	22
46,713,496	51,567,824	31,647,906	18,287,691	765,176	1,717,211	4,459,626	2,485,061	231,139	2,233,228	4,717,937	10,154,869	30,010,783	34,335,641	23
99,492,205	199,437,762	82,727,323	48,248,940	559,352	2,165,626	4,002,583	7,142,970	1,638,601	736,680	924,597	2,933,300	16,737,895	26,931,757	24
198,797,716	156,397,756	82,412,061	40,414,151	1,121,565	2,432,860	5,888,538	5,756,165	1,205,845	706,678	1,153,398	4,392,165	18,016,409	22,376,084	25
140,520,919	98,687,719	45,411,147	42,917,696	1,126,878	4,593,103	6,784,753	8,062,449	3,323,073	724,618	2,317,851	6,463,846	17,917,387	33,266,912	26
55,672,669	31,743,518	14,855,783	4,927,383	549,830	2,687,383	4,856,763	1,399,989	248,542	1,769,298	3,492,304	7,022,562	14,646,771	14,298,011	27
47,519,470	33,258,971	14,607,548	2,185,377	468,446	988,219	3,098,421	834,103	23,095	597,602	1,482,449	2,898,998	7,019,169	3,551,805	28
50,438,485	33,746,807	13,615,085	5,776,689	344,911	1,214,416	2,841,406	2,232,961	57,910	390,538	710,031	1,493,800	5,941,092	10,421,214	29
52,792,294	31,243,257	17,621,330	12,371,699	592,401	1,719,078	3,631,494	1,952,908	885,056	606,734	1,822,838	2,338,491	11,652,068	18,236,897	30
57,133,252	39,299,333	26,060,969	14,583,909	645,702	2,144,411	4,868,013	2,361,068	335,377	723,636	2,235,922	4,273,646	12,993,836	20,463,158	31
32,883	181,463	76,232	18,149	6,517	23,851	34,252	25,809	14,717	120,522	277,705	675,359	1,024,945	1,075,921	32
811,812	1,891,383	446,266	343,148	192,004	245,581	311,436	455,496	135,169	1,083,206	2,173,009	3,925,042	5,682,228	5,828,684	33
----------	----------	50	----------	720	1,080	25	----------	100	4,670	2,132	81	1,800	803	34
6,698,479	2,910,576	1,163,064	97,558	483,530	601,096	556,583	302,217	59,858	4,356,836	6,860,348	8,007,298	7,983,430	5,238,202	35
4,061,031	1,282,066	581,519	8,421	137,289	243,304	292,106	104,696	38,855	2,007,830	4,313,712	7,155,413	7,077,684	5,520,784	36
2,003,412	974,793	729,419	9,224	145,096	169,057	100,933	21,529	4,525	5,092,310	6,737,669	5,819,193	5,870,590	2,782,905	37
481,662	325,746	98,606	10,023	60,498	84,320	18,155	11,282	4,796	1,889,987	2,631,179	1,956,001	1,752,209	1,103,637	38
3,043,141	906,081	240,456	17,286	158,934	347,401	86,908	97,564	9,585	4,832,737	6,679,114	4,728,372	4,385,354	2,542,127	39
107,095	47,886	27,798	2,095	70,248	22,310	16,657	9,048	1,427	357,146	380,111	228,263	310,651	339,503	40
22,636,231	9,619,210	4,238,223	154,427	513,325	1,332,229	1,581,285	159,016	95,671	1,874,936	3,355,642	5,917,916	8,421,827	5,873,883	41
10,119,699	5,209,089	1,862,519	32,345	233,580	698,253	490,112	145,976	22,566	4,638,029	5,899,934	8,468,929	9,009,307	5,192,022	42
1,808,392	966,677	582,858	21,744	157,976	194,705	150,474	28,385	27,133	3,715,966	4,302,466	3,160,572	2,805,021	2,780,075	43
4,608,441	2,907,715	1,864,593	9,344	109,705	343,891	394,583	35,582	8,191	1,565,595	1,721,080	1,871,075	2,452,313	2,654,703	44
8,964,934	2,072,637	897,812	74,607	194,323	416,155	234,791	53,302	8,008	2,117,726	2,959,557	3,182,328	3,894,311	3,797,646	45
715,166	76,027	72,455	7,073	49,278	33,797	19,459	32,433	3,853	634,729	712,692	471,596	1,019,420	564,250	46
33,145,029	16,310,590	8,357,831	3,137,112	462,869	1,476,209	2,338,859	526,193	10,949	1,563,247	3,990,753	3,820,173	7,465,824	3,454,881	47
28,701,033	5,049,029	3,103,449	1,247,018	663,721	887,243	650,758	452,072	46,406	8,912,519	14,634,612	8,947,297	12,141,624	7,928,646	48
13,868,373	9,885,641	2,909,284	652,097	392,988	788,876	926,842	274,979	32,863	594,953	861,408	2,052,541	1,234,263	1,204,339	49
17,416,690	14,489,694	4,951,818	1,191,887	216,818	473,572	780,310	319,542	5,665	217,210	405,138	1,381,995	1,417,663	987,133	50
4,886,289	3,524,476	1,005,907	67,303	85,001	202,249	204,273	46,680	1,437	152,026	185,166	395,135	461,952	364,091	51
17,208,287	14,081,331	5,804,055	1,087,681	259,768	851,437	1,381,758	440,257	132,297	382,700	582,952	1,739,147	2,914,143	2,756,798	52
3,018,601	1,218,835	682,973	11,248	93,400	238,964	198,098	9,679	3,246	203,480	298,807	332,002	410,634	116,816	53
1,306,077	1,728,488	782,599	665,850	32,758	109,818	92,089	37,744	5,643	92,457	139,570	193,597	120,951	208,974	54
6,049,420	5,650,760	1,049,559	914,133	59,413	287,598	291,659	270,225	3,312	138,149	372,013	1,040,581	919,581	1,125,377	55
2,657,143	2,029,851	718,438	209,003	33,164	127,471	77,003	150,775	673	17,334	30,546	51,859	156,588	328,937	56
19,595,087	27,216,673	9,738,094	4,386,283	334,759	810,507	1,586,806	1,911,261	145,555	424,964	496,393	2,012,530	3,112,326	4,172,820	57
19,956,891	18,990,419	10,835,785	5,211,133	232,475	647,090	1,106,341	827,541	154,549	203,617	211,981	1,145,803	2,446,158	4,092,642	58
35,047,585	49,954,059	37,618,426	19,176,719	471,425	2,136,959	3,116,736	3,397,061	71,305	444,630	292,211	1,381,986	10,285,583	15,256,667	59

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION,

	DIVISION AND STATE AND NUMBER OF COWS MILKED	COWS AND HEIFERS MILKED								MILK PRODUCED (GALLONS)				BUTTER CHURNED, 1939			
		Farms reporting				Number								Farms reporting		Pounds	
		1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	Number	Percent distribution	Number	Percent distribution
	UNITED STATES																
1	Total	4,663,431	4,615,529	100.0	100.0	21,936,556	21,124,221	100.0	100.0	11,508,243,769	11,052,023,357	100.0	100.0	2,930,152	100.0	428,692,339	100.0
2	No cows milked																
3	1 cow	1,432,274	2,274,862	30.7	49.3	1,432,274	3,177,427	6.5	15.0	841,539,934	1,373,791,674	5.8	12.4	1,105,195	37.7	123,241,879	28.7
4	2 cows	926,332		19.9		1,852,664		8.4		728,333,300		6.3		721,058	24.6	109,339,726	25.5
5	3 cows	441,731		9.5		1,325,193		6.0		531,639,983		4.6		311,076	10.6	49,962,832	11.7
6	4 cows	347,954	1,761,581	7.5	38.6	1,391,816	9,051,228	6.3	42.8	587,540,271	4,347,027,444	5.1	39.3	219,500	7.5	35,410,174	8.3
7	5 to 9 cows	922,466		19.8		6,048,437		27.6		2,905,919,650		25.3		442,864	15.1	75,511,033	17.6
8	10 to 14 cows	336,249	454,096	7.2	9.8	3,870,183	5,803,277	17.6	27.5	2,156,433,693	3,331,218,259	18.7	30.1	91,774	3.1	20,077,755	4.7
9	15 to 19 cows	131,091		2.8		2,161,838		9.9		1,325,505,381		11.5		21,372	0.7	5,875,042	1.4
10	20 to 29 cows	84,706	73,263	1.8	1.6	1,934,607	1,665,224	8.8	7.9	1,255,739,267	1,040,657,986	10.9	9.4	11,686	0.4	4,224,959	1.0
11	30 to 49 cows	30,520	24,307	0.7	0.5	1,080,887	855,943	4.9	4.1	736,551,473	556,735,852	6.4	5.0	4,290	0.1	2,475,899	0.6
12	50 to 74 cows	6,363	4,835	0.1	0.1	367,055	283,367	1.7	1.3	265,568,936	192,954,096	2.3	1.7	870	(2)	1,041,990	0.2
13	75 to 99 cows	1,728	1,276	(2)	(2)	144,264	105,559	0.7	0.5	111,554,403	75,323,332	1.0	0.7	238	(2)	570,969	0.1
14	100 to 199 cows	1,633	1,044	(2)	(2)	205,984	130,279	0.9	0.6	159,762,987	91,124,465	1.4	0.8	182	(2)	751,745	0.2
15	200 cows and over	364	165	(2)	(2)	121,354	51,897	0.6	0.2	102,154,491	43,190,249	0.9	0.4	47	(2)	208,336	(2)
	GEOGRAPHIC DIVISIONS																
	NEW ENGLAND:																
16	Total	88,688	96,020	100.0	100.0	703,165	708,218	100.0	100.0	429,028,356	415,303,967	100.0	100.0	30,333	100.0	8,111,043	100.0
17	No cows milked																
18	1 cow	22,962	35,081	25.9	36.5	22,962	50,166	3.3	7.1	11,676,478	25,293,715	2.7	6.1	9,563	31.5	1,015,311	12.5
19	2 cows	14,440		16.3		28,880		4.1		13,654,063		3.2		8,347	27.5	1,522,166	18.8
20	3 cows	6,557		7.4		19,671		2.8		9,263,196		2.2		4,003	13.2	1,082,174	13.3
21	4 cows	4,526	35,578	5.1	37.1	18,104	189,697	2.6	26.8	8,967,742	105,119,302	2.1	25.3	2,503	8.3	937,400	11.6
22	5 to 9 cows	14,315		16.1		97,124		13.8		53,905,978		12.6		3,970	13.1	2,137,123	26.3
23	10 to 14 cows	9,964	17,253	11.2	18.0	116,567	230,087	16.6	32.5	70,258,228	138,688,175	16.4	33.4	1,052	3.5	758,874	9.4
24	15 to 19 cows	6,207		7.0		103,132		14.7		64,602,806		15.1		430	1.4	273,037	3.4
25	20 to 29 cows	6,092	5,365	6.9	5.6	141,644	123,943	20.1	17.5	90,003,427	74,743,193	21.0	18.0	311	1.0	238,015	2.9
26	30 to 49 cows	2,922	2,215	3.3	2.3	104,359	78,219	14.8	11.0	68,871,413	47,802,588	16.1	11.5	120	0.4	115,749	1.4
27	50 to 74 cows	506	404	0.6	0.4	29,071	23,059	4.1	3.3	20,670,374	14,710,140	4.8	3.5	23	0.1	13,234	0.2
28	75 to 99 cows	108	71	0.1	0.1	8,938	5,843	1.3	0.8	7,067,010	4,115,875	1.6	1.0	7	(2)	13,265	0.2
29	100 to 199 cows	80	50	0.1	0.1	9,912	6,334	1.4	0.9	7,956,382	4,104,776	1.9	1.0	3	(2)	4,620	0.1
30	200 cows and over	9	3	(2)	(2)	2,801	870	0.4	0.1	2,131,259	726,203	0.5	0.2	1	(2)	75	(2)
	MIDDLE ATLANTIC:																
31	Total	253,896	283,984	100.0	100.0	2,199,131	2,162,935	100.0	100.0	1,433,691,700	1,362,227,060	100.0	100.0	82,041	100.0	18,567,568	100.0
32	No cows milked																
33	1 cow	51,057	86,673	20.1	30.5	51,057	125,470	2.3	5.8	25,059,710	63,204,119	1.7	4.6	25,404	31.0	2,742,710	14.8
34	2 cows	33,983		13.4		67,966		3.1		31,028,532		2.2		20,920	25.5	3,680,292	19.8
35	3 cows	17,738		7.0		53,214		2.4		25,283,007		1.8		10,243	12.5	2,547,261	13.7
36	4 cows	13,614	117,724	5.4	41.5	54,456	644,272	2.5	29.8	27,027,577	371,071,690	1.9	27.2	6,478	7.9	2,024,311	10.9
37	5 to 9 cows	51,600		20.3		353,988		16.1		207,141,641		14.4		10,976	13.4	4,707,954	25.4
38	10 to 14 cows	35,867	57,230	14.1	20.2	421,200	759,366	19.2	35.1	275,362,803	496,854,445	19.2	36.5	3,330	4.1	1,320,009	7.1
39	15 to 19 cows	21,260		8.4		353,949		16.1		240,230,034		16.8		1,856	2.3	512,664	2.8
40	20 to 29 cows	19,177	15,640	7.6	5.5	444,492	360,941	20.2	16.7	308,253,693	242,083,924	21.5	17.8	1,903	2.3	526,182	2.8
41	30 to 49 cows	7,980	5,727	3.1	2.0	282,149	200,682	12.8	9.3	201,679,931	135,677,474	14.1	10.0	787	1.0	271,628	1.5
42	50 to 74 cows	1,201	741	0.5	0.3	68,461	42,168	3.1	1.9	51,604,242	28,718,050	3.6	2.1	106	0.1	74,504	0.4
43	75 to 99 cows	212	123	0.1	(2)	17,731	10,080	0.8	0.5	14,244,258	7,411,139	1.0	0.5	23	(2)	107,622	0.6
44	100 to 199 cows	156	103	0.1	(2)	19,747	13,036	0.9	0.6	16,929,093	10,507,169	1.2	0.8	13	(2)	46,231	0.2
45	200 cows and over	31	23	(2)	(2)	10,721	6,920	0.5	0.3	9,846,879	6,699,050	0.7	0.5	2	(2)	6,200	(2)
	EAST NORTH CENTRAL:																
46	Total	837,640	845,110	100.0	100.0	5,506,645	5,090,365	100.0	100.0	3,218,325,593	2,983,767,759	100.0	100.0	242,068	100.0	31,066,130	100.0
47	No cows milked																
48	1 cow	121,435	232,411	14.5	27.5	121,435	354,823	2.2	7.0	55,263,293	168,999,182	1.7	5.7	57,610	23.8	4,587,821	14.8
49	2 cows	108,568		13.0		217,136		3.9		95,716,887		3.0		50,903	21.0	5,149,879	16.6
50	3 cows	82,125		9.8		246,375		4.5		113,566,946		3.5		32,376	13.4	3,722,777	12.0
51	4 cows	81,970	452,728	9.8	53.6	327,860	2,353,063	6.0	46.2	156,992,961	1,258,354,104	4.9	42.2	27,876	11.5	3,494,072	11.2
52	5 to 9 cows	254,779		30.4		1,684,260		30.6		901,768,924		28.0		59,152	24.4	9,674,221	31.1
53	10 to 14 cows	107,176	135,398	12.8	16.0	1,246,041	1,757,077	22.6	34.5	767,159,846	1,132,338,405	23.8	37.9	10,537	4.4	2,652,096	8.5
54	15 to 19 cows	47,481		5.7		785,926		14.3		516,809,463		16.1		2,206	0.9	757,852	2.4
55	20 to 29 cows	27,491	20,088	3.3	2.4	825,147	455,169	11.4	8.9	426,921,707	306,904,217	13.3	10.3	1,081	0.4	506,292	1.6
56	30 to 49 cows	5,933	4,033	0.7	0.5	204,374	137,928	3.7	2.7	145,715,870	93,208,485	4.5	3.1	264	0.1	168,512	0.5
57	50 to 74 cows	519	345	0.1	(2)	29,361	19,553	0.5	0.4	22,721,227	13,739,707	0.7	0.5	39	(2)	124,184	0.4
58	75 to 99 cows	91	47	(2)	(2)	7,688	3,869	0.1	0.1	6,351,476	3,016,530	0.2	0.1	9	(2)	77,458	0.2
59	100 to 199 cows	63	54	(2)	(2)	8,359	6,716	0.2	0.1	6,873,428	5,367,114	0.2	0.2	11	(2)	115,706	0.4
60	200 cows and over	9	6	(2)	(2)	2,663	2,167	0.1	(2)	2,463,562	1,840,015	0.1	0.1	2	(2)	35,260	0.1
	WEST NORTH CENTRAL:																
61	Total	936,968	984,852	100.0	100.0	5,712,833	5,971,117	100.0	100.0	2,755,970,040	2,919,936,546	100.0	100.0	513,738	100.0	60,283,179	100.0
62	No cows milked																
63	1 cow	117,258	233,756	12.5	23.7	117,258	359,184	2.1	6.0	53,437,015	164,712,062	1.9	5.6	74,437	14.5	5,675,345	9.4
64	2 cows	116,041		12.4		232,082		4.1		95,941,559		3.5		80,278	15.6	7,609,155	12.6
65	3 cows	88,347		9.4		265,041		4.6		111,014,974		4.0		58,804	11.4	6,071,220	10.1
66	4 cows	94,280	568,488	10.1	57.7	377,120	3,116,691	6.6	52.2	162,193,601	1,463,884,226	5.8	50.1	59,378	11.6	6,477,803	10.7
67	5 to 9 cows	344,749		36.8		2,293,269		40.1		1,050,399,932		38.1		183,939	35.8	23,793,778	39.5
68	10 to 14 cows	123,566	164,849	13.2	16.7	1,409,902	2,054,304	24.7	34.4	704,615,741	1,044,147,087	25.6	35.8	44,676	8.7	7,685,685	12.7
69	15 to 19 cows	35,279		3.8		577,476		10.1		311,621,335		11.3		8,730	1.7	1,875,696	3.1
70	20 to 29 cows	14,518	14,885	1.5	1.5	323,959	331,025	5.7	5.5	187,342,549	178,868,674	6.8	6.1	2,978	0.6	767,559	1.3
71	30 to 49 cows	2,511	2,505	0.3	0.3	86,333	85,588	1.5	1.4	55,332,106	51,053,539	2.0	1.7	460	0.1	237,970	0.4
72	50 to 74 cows	302	284	(2)	(2)	17,342	16,202	0.3	0.3	12,686,752	11,267,029	0.5	0.4	45	(2)	38,465	0.1
73	75 to 99 cows	66	55	(2)	(2)	5,518	4,501	0.1	0.1	4,738,298	3,483,247	0.2	0.1	9	(2)	28,768	(2)
74	100 to 199 cows	43	30	(2)	(2)	5,282	3,622	0.1	0.1	4,679,565	2,520,682	0.2	0.1	3	(2)	23,235	(2)
75	200 cows and over	8	—	(2)	—	2,251	—	(2)	—	1,766,813	—	0.1	—	1	(2)	500	(2)
	SOUTH ATLANTIC:																
76	Total	698,506	647,958	100.0	100.0	1,620,129	1,505,368	100.0	100.0	708,888,141	644,880,690	100.0	100.0	591,985	100.0	99,620,986	100.0
77	No cows milked																
78	1 cow	390,637	517,175	55.9	79.8	390,637	677,529	24.1	45.0	170,925,186	275,677,352	24.1	42.7	336,350	56.8	42,288,774	42.4
79	2 cows	179,415		25.7		358,830		22.1		133,128,279		18.8		160,271	27.1	30,917,872	31.0

[1]Milk, cream, or butter. [2]Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT 1940; BY DIVISIONS AND STATES

DAIRY PRODUCTS SOLD, 1939												COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940			
Farms reporting dairy products sold[1]	Whole milk sold				Cream sold			Butter sold				Farms reporting	Number		
	Farms reporting		Gallons		Farms reporting		Butterfat content (pounds)	Farms reporting		Pounds			Total	Average per farm reporting	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution		Number	Percent distribution	Number	Percent distribution				
2,630,846	953,898	100.0	5,375,407,901	100.0	1,460,383	100.0	1,090,261,486	389,316	100.0	76,358,236	100.0	4,644,317	24,074,424	5.2	1
226,557	51,038	5.4	11,096,565	0.2	78,143	5.4	8,308,583	116,956	30.0	8,949,637	11.7	135,370	392,220	2.9	2
369,765	79,619	8.3	40,489,528	0.8	201,228	13.8	38,877,515	118,796	30.5	14,092,734	18.5	1,348,906	1,743,489	1.3	3
290,042	70,719	7.4	67,579,334	1.3	187,093	12.8	56,463,211	53,143	13.7	9,223,414	12.1	896,977	2,107,897	2.4	4
285,076	76,403	8.0	110,466,032	2.1	192,082	13.2	81,239,858	32,908	8.5	7,812,728	10.2	430,766	1,476,429	3.4	5
871,081	308,522	32.3	956,973,822	17.8	560,902	38.4	433,966,626	51,057	13.1	20,004,219	26.2	540,546	1,512,710	4.4	6
334,300	174,752	18.3	1,129,289,508	21.0	166,768	11.4	255,601,151	9,720	2.5	7,003,644	9.2	907,691	6,437,789	7.1	7
130,879	88,183	9.2	882,028,014	16.4	46,807	3.2	112,079,074	2,798	0.7	2,668,757	3.5	332,311	4,063,625	12.2	8
84,581	67,626	7.1	974,614,478	18.1	20,610	1.4	87,052,981	2,139	0.5	2,487,782	3.3	129,702	2,270,630	17.5	9
30,484	27,631	2.9	632,797,482	11.8	4,965	0.3	21,271,239	1,203	0.3	1,803,916	2.4	83,814	2,028,714	24.2	10
6,358	5,900	0.6	233,339,851	4.3	1,127	0.1	7,163,361	354	0.1	888,583	1.2	30,211	1,142,738	37.8	11
1,728	1,601	0.2	97,731,390	1.8	339	(2)	3,140,744	115	(2)	529,212	0.7	6,319	398,058	63.0	12
1,633	1,555	0.2	144,584,887	2.7	256	(2)	3,359,341	97	(2)	700,636	0.9	1,721	155,899	90.6	13
364	349	(2)	94,417,010	1.8	63	(2)	1,937,802	30	(2)	192,974	0.3	1,621	223,083	137.6	14
												362	123,143	340.2	15
59,247	47,248	100.0	347,424,090	100.0	5,755	100.0	5,388,491	12,493	100.0	4,626,426	100.0	86,620	756,570	8.7	16
4,939	3,271	6.9	869,738	0.3	171	3.0	14,828	1,919	15.4	178,455	3.9	1,476	5,234	3.5	17
6,769	4,021	8.5	2,154,603	0.6	465	8.1	74,453	3,223	25.8	524,609	11.3	21,140	26,542	1.3	18
4,489	2,485	5.3	2,243,645	0.6	579	10.1	151,048	2,239	17.9	541,874	11.7	13,871	30,939	2.2	19
3,670	2,203	4.7	3,172,399	0.9	521	9.1	197,949	1,617	12.9	585,662	12.7	6,326	20,798	3.3	20
13,543	10,671	22.6	36,821,315	10.6	1,942	33.7	1,439,667	2,588	20.7	1,618,281	35.0	4,375	18,968	4.3	21
9,924	9,108	19.3	59,821,431	17.2	968	16.8	1,278,562	554	4.4	650,146	13.6	13,954	102,826	7.4	22
6,202	5,962	12.6	58,402,462	16.8	436	7.6	742,975	175	1.4	218,944	4.7	9,749	123,765	12.7	23
6,087	5,959	12.6	83,234,771	24.0	402	7.0	802,929	116	0.9	198,691	4.3	6,111	111,169	18.2	24
2,921	2,889	6.1	64,646,144	18.6	189	3.3	435,329	47	0.4	102,599	2.2	6,022	151,762	25.2	25
506	502	1.1	19,526,557	5.6	54	0.9	170,655	9	0.1	9,845	0.2	2,896	111,491	38.5	26
108	107	0.2	6,700,706	1.9	14	0.2	40,124	3	(2)	12,800	0.3	503	30,781	61.2	27
80	80	0.2	7,719,527	2.2	13	0.2	37,662	2	(2)	4,470	0.1	108	9,186	85.1	28
9	9	(2)	2,110,792	0.6	1	(2)	2,310	1	(2)	50	(2)	80	10,194	127.4	29
												9	2,915	323.9	30
184,681	145,927	100.0	1,229,463,295	100.0	17,793	100.0	10,814,867	32,603	100.0	9,937,596	100.0	251,276	2,341,362	9.3	31
10,042	3,984	2.7	1,052,090	0.1	710	4.0	85,885	6,105	18.7	543,952	5.5	5,659	25,528	4.5	32
15,762	6,009	4.1	3,498,913	0.3	2,636	14.8	614,456	8,874	27.2	1,355,882	13.6	47,128	60,367	1.3	33
12,371	5,184	3.6	5,750,581	0.5	3,086	17.3	1,093,156	5,529	17.0	1,328,016	13.4	32,673	73,946	2.3	34
11,366	5,989	4.1	10,402,534	0.8	2,905	16.3	1,341,312	3,711	11.4	1,217,260	12.2	17,214	56,708	3.3	35
49,409	40,574	27.8	158,300,599	12.9	5,968	33.5	4,134,268	6,132	18.8	3,381,378	34.0	13,235	56,942	4.3	36
35,747	34,579	23.7	251,525,982	20.5	1,254	7.0	1,484,827	1,138	3.5	996,413	10.0	50,532	370,658	7.3	37
21,242	20,992	14.4	225,915,425	18.4	445	2.5	622,566	428	1.3	359,245	3.6	35,382	443,080	12.5	38
19,166	19,068	13.1	292,973,140	23.8	414	2.3	536,925	413	1.3	357,897	3.6	20,995	371,987	17.7	39
7,977	7,952	5.4	192,068,278	15.6	259	1.5	438,365	209	0.6	192,925	1.9	18,963	465,250	24.5	40
1,200	1,200	0.8	49,181,156	4.0	75	0.4	212,493	37	0.1	59,685	0.6	7,904	295,394	37.4	41
212	211	0.1	13,243,693	1.1	20	0.1	68,089	17	0.1	104,894	1.1	1,183	71,370	59.8	42
156	154	0.1	15,915,851	1.3	19	0.1	168,465	8	(2)	34,351	0.3	212	18,878	89.0	43
31	31	(2)	9,633,051	0.8	2	(2)	14,060	2	(2)	5,700	0.1	155	20,516	132.4	44
												31	10,738	346.4	45
692,766	378,360	100.0	2,077,133,709	100.0	318,403	100.0	244,766,872	25,885	100.0	8,625,599	100.0	832,353	5,933,190	7.1	46
31,300	8,391	2.2	2,442,970	0.1	19,378	6.1	2,212,164	4,899	18.9	389,561	4.5	18,987	79,158	4.2	47
73,232	20,363	5.4	13,989,661	0.7	50,384	15.8	11,105,231	5,726	22.1	763,648	8.9	110,757	154,265	1.4	48
72,233	24,881	6.5	29,234,580	1.4	46,990	14.8	16,573,773	3,738	14.4	790,348	9.2	104,143	247,473	2.4	49
77,457	31,361	8.3	53,327,340	2.6	46,551	14.6	22,908,018	2,996	11.6	882,269	10.2	80,026	271,305	3.4	50
250,098	142,226	37.6	484,842,363	23.3	112,555	35.3	97,890,908	6,478	25.0	3,243,484	37.6	80,321	352,142	4.4	51
106,901	82,000	21.7	563,469,277	27.1	27,687	8.7	48,431,141	1,382	5.3	1,288,595	14.9	251,056	1,777,516	7.1	52
47,457	39,352	10.4	411,398,011	19.8	9,461	3.0	25,105,688	358	1.4	441,382	5.1	106,106	1,312,359	12.4	53
27,478	23,867	6.3	356,985,730	17.2	4,537	1.4	16,117,403	209	0.8	352,587	4.1	47,092	827,574	17.6	54
5,929	5,465	1.4	127,653,766	6.1	743	0.2	3,616,957	57	0.2	127,235	1.5	27,292	650,969	23.9	55
518	495	0.1	20,058,620	1.0	83	(2)	491,807	23	0.1	119,846	1.4	5,894	210,877	35.8	56
91	89	(2)	5,543,179	0.3	17	(2)	123,986	7	(2)	76,018	0.9	517	30,761	59.5	57
63	61	(2)	5,946,866	0.3	14	(2)	157,799	10	(2)	115,526	1.3	90	7,999	88.9	58
9	9	(2)	2,241,146	0.1	3	(2)	31,986	2	(2)	35,080	0.4	63	8,224	130.5	59
												9	2,568	285.3	60
766,754	106,102	100.0	399,348,129	100.0	668,456	100.0	577,562,222	26,023	100.0	5,519,104	100.0	929,545	6,284,988	6.8	61
25,694	4,710	4.4	1,019,013	0.3	18,351	2.7	1,897,960	4,032	15.5	275,908	5.0	21,061	81,973	3.9	62
67,760	8,259	7.8	4,031,015	1.0	57,520	8.6	10,832,049	5,051	19.4	507,249	9.2	106,339	163,125	1.5	63
73,130	8,408	7.9	7,036,177	1.8	64,644	9.7	19,122,314	3,252	12.5	430,368	7.8	110,384	279,110	2.5	64
86,852	9,788	9.2	11,988,258	3.0	77,698	11.6	32,470,526	2,881	11.1	489,430	8.9	85,593	306,637	3.6	65
337,434	41,370	39.0	99,903,518	25.0	301,902	45.2	236,718,766	8,058	31.0	2,050,667	37.2	92,016	422,510	4.6	66
123,186	18,982	17.9	96,837,445	24.2	107,371	16.1	164,605,497	1,985	7.6	917,792	16.6	339,575	2,488,179	7.3	67
35,260	7,726	7.3	64,327,628	16.1	28,967	4.3	69,670,235	465	1.8	375,406	6.8	122,327	1,484,892	12.1	68
14,511	4,928	4.6	61,266,617	15.3	10,577	1.6	35,543,449	207	0.8	234,976	4.3	34,969	603,877	17.3	69
2,508	1,569	1.5	32,566,282	8.2	1,309	0.2	5,943,987	72	0.3	155,963	2.8	14,375	333,533	23.2	70
302	272	0.3	10,407,724	2.6	92	(2)	524,671	14	0.1	32,712	0.6	2,488	89,084	35.8	71
66	63	0.1	4,198,491	1.1	16	(2)	113,596	5	(2)	25,548	0.5	301	18,584	61.7	72
43	42	(2)	4,381,328	1.1	6	(2)	50,467	1	(2)	23,085	0.4	86	5,922	69.7	73
8	7	(2)	1,584,853	0.4	3	(2)	68,725					43	5,329	123.9	74
												8	2,433	304.1	75
204,613	54,213	100.0	259,798,850	100.0	48,732	100.0	15,988,376	127,214	100.0	19,745,244	100.0	698,364	1,757,530	2.5	76
57,701	9,296	17.1	1,307,037	0.5	5,635	11.6	572,107	48,528	38.1	3,749,256	19.0	26,008	42,947	1.7	77
59,886	9,912	18.3	2,733,360	1.1	12,660	26.0	2,096,505	44,229	34.8	5,298,864	26.8	371,735	430,542	1.2	78
												174,909	377,037	2.2	79

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940:

	Division and state and number of cows milked	Cows and heifers milked: Farms reporting 1939	Farms reporting 1929	Farms reporting: Percent distribution 1939	Farms reporting: Percent distribution 1929	Number 1939	Number 1929	Number: Percent distribution 1939	Number: Percent distribution 1929	Milk produced (gallons) 1939	Milk produced (gallons) 1929	Percent distribution 1939	Percent distribution 1929	Butter churned, 1939: Farms reporting Number	Farms reporting: Percent distribution	Pounds Number	Pounds: Percent distribution
	GEOGRAPHIC DIVISIONS—Continued																
	SOUTH ATLANTIC—Con.																
1	3 cows	51,368	112,446	7.4	17.4	154,104	484,638	9.5	32.2	52,907,722	183,100,213	7.5	28.4	44,565	7.5	10,051,576	10.1
2	4 cows	25,175		3.6		100,700		6.2		34,119,331		4.8		20,994	3.5	5,291,287	5.3
3	5 to 9 cows	33,239		4.8		207,167		12.8		77,799,209		11.0		23,661	4.0	7,219,217	7.2
4	10 to 14 cows	8,216	13,156	1.2	2.0	94,331	168,292	5.8	11.2	46,684,679	84,389,993	6.6	13.1	3,266	0.6	1,597,512	1.6
5	15 to 19 cows	3,729		0.5		61,535		3.8		35,008,506		4.9		1,020	0.2	571,279	0.6
6	20 to 29 cows	3,483	2,947	0.5	0.5	80,057	67,253	4.9	4.5	48,509,227	38,396,380	6.8	6.0	944	0.2	608,151	0.6
7	30 to 49 cows	2,167	1,537	0.3	0.2	78,676	54,519	4.9	3.6	49,512,067	31,903,170	7.0	4.9	625	0.1	624,559	0.6
8	50 to 74 cows	618	450	0.1	0.1	35,463	25,771	2.2	1.7	22,867,627	15,459,834	3.2	2.4	165	(2)	206,959	0.2
9	75 to 99 cows	210	122	(2)	(2)	17,497	9,987	1.1	0.7	12,149,603	5,998,087	1.7	0.9	61	(2)	150,198	0.2
10	100 to 199 cows	179	112	(2)	(2)	23,029	13,581	1.4	0.9	14,795,129	7,808,938	2.1	1.2	31	(2)	49,026	(2)
11	200 cows and over	50	13	(2)	(2)	18,103	3,798	1.1	0.3	10,481,476	2,146,723	1.5	0.3	12	(2)	44,576	(2)
	EAST SOUTH CENTRAL:																
12	Total	773,593	721,103	100.0	100.0	1,806,123	1,629,628	100.0	100.0	690,620,770	646,606,563	100.0	100.0	684,603	100.0	101,710,154	100.0
13	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	1 cow	386,302	566,198	49.9	78.5	386,302	755,936	21.4	46.4	161,939,924	302,970,461	23.4	46.9	350,194	51.2	41,343,588	40.6
15	2 cows	213,897		27.6		427,794		23.7		151,103,426		21.9		194,337	28.4	32,440,448	31.9
16	3 cows	69,082		8.9		207,246		11.5		69,506,133		10.1		60,622	8.9	11,162,493	11.0
17	4 cows	37,489	138,914	4.8	19.3	149,956	595,854	8.3	36.6	49,768,607	220,694,982	7.2	34.1	31,547	4.6	5,893,465	5.8
18	5 to 9 cows	49,106		6.3		304,172		16.8		106,624,721		15.4		37,560	5.5	7,336,340	7.2
19	10 to 14 cows	9,551	12,024	1.2	1.7	108,090	150,271	6.0	9.2	42,419,601	63,028,941	6.1	9.7	6,132	0.9	1,413,629	1.4
20	15 to 19 cows	3,272		0.4		53,344		3.0		23,221,566		3.4		1,849	0.3	530,944	0.5
21	20 to 29 cows	2,646	2,382	0.3	0.3	60,372	53,947	3.3	3.3	28,590,683	24,795,644	4.1	3.8	1,394	0.2	552,752	0.5
22	30 to 49 cows	1,567	1,115	0.2	0.2	56,091	39,490	3.1	2.4	29,068,084	18,982,164	4.2	2.9	687	0.1	434,952	0.4
23	50 to 74 cows	434	316	0.1	(2)	24,881	18,035	1.4	1.1	13,362,734	8,629,802	1.9	1.3	175	(2)	228,756	0.2
24	75 to 99 cows	117	81	(2)	(2)	9,722	6,652	0.5	0.4	5,286,835	3,161,372	0.8	0.5	56	(2)	113,913	0.1
25	100 to 199 cows	114	69	(2)	(2)	14,301	8,618	0.8	0.5	8,130,976	4,100,192	1.2	0.6	43	(2)	205,594	0.2
26	200 cows and over	16	4	(2)	(2)	3,852	825	0.2	0.1	1,777,480	262,985	0.3	(2)	7	(2)	53,260	0.1
	WEST SOUTH CENTRAL:																
27	Total	755,922	725,337	100.0	100.0	2,448,591	2,112,855	100.0	100.0	972,253,385	848,817,108	100.0	100.0	619,501	100.0	87,122,982	100.0
28	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	1 cow	253,370	473,742	33.5	65.3	253,370	671,022	10.3	31.8	109,121,203	272,902,824	11.2	32.2	198,678	32.1	20,425,738	23.4
30	2 cows	202,201		26.7		404,402		16.5		146,068,004		15.0		168,507	27.2	23,335,275	26.8
31	3 cows	94,572		12.5		283,716		11.6		98,261,720		10.1		81,475	13.2	12,610,989	14.5
32	4 cows	85,226	226,351	8.6	31.2	260,904	1,004,392	10.7	47.5	91,727,426	376,513,889	9.4	44.4	56,414	9.1	9,144,482	10.5
33	5 to 9 cows	109,229		14.4		682,547		27.9		259,385,439		26.7		92,870	15.0	15,827,429	18.2
34	10 to 14 cows	19,338	19,449	2.6	2.7	216,025	239,109	8.8	11.3	87,759,484	100,349,205	9.0	11.8	15,089	2.4	3,278,745	3.8
35	15 to 19 cows	4,873		0.6		78,862		3.2		35,337,808		3.6		3,271	0.5	934,154	1.1
36	20 to 29 cows	3,652	3,155	0.5	0.4	82,794	71,954	3.4	3.4	40,764,082	33,936,577	4.2	4.0	1,946	0.3	691,770	0.8
37	30 to 49 cows	2,233	1,838	0.3	0.3	79,995	66,018	3.3	3.1	43,261,661	33,668,929	4.4	4.0	897	0.1	423,485	0.5
38	50 to 74 cows	715	531	0.1	0.1	41,582	30,395	1.7	1.4	23,399,667	15,925,626	2.4	1.9	230	(2)	162,536	0.2
39	75 to 99 cows	203	132	(2)	(2)	16,680	10,987	0.7	0.5	9,432,720	5,543,428	1.0	0.7	47	(2)	51,942	0.1
40	100 to 199 cows	257	127	(2)	(2)	31,705	15,909	1.3	0.8	17,899,563	7,987,530	1.8	0.9	61	(2)	183,380	0.2
41	200 cows and over	53	12	(2)	(2)	16,009	3,069	0.7	0.1	9,834,608	1,989,100	1.0	0.2	16	(2)	53,047	0.1
	MOUNTAIN:																
42	Total	162,035	167,936	100.0	100.0	779,639	861,336	100.0	100.0	456,894,604	469,472,967	100.0	100.0	93,846	100.0	12,958,479	100.0
43	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
44	1 cow	37,274	63,883	23.0	38.0	37,274	94,107	4.8	10.9	19,928,891	47,607,238	4.4	10.1	21,025	22.4	1,877,117	14.5
45	2 cows	31,181		19.2		62,362		8.0		30,859,134		6.8		21,190	22.6	2,588,153	20.0
46	3 cows	18,933		11.7		56,799		7.3		29,421,325		6.4		12,309	13.1	1,789,593	13.8
47	4 cows	16,010	81,465	9.9	48.5	64,040	417,686	8.2	48.5	34,224,452	219,959,647	7.5	46.9	9,956	10.6	1,535,837	11.9
48	5 to 9 cows	39,985		24.7		258,518		33.2		146,825,825		32.1		21,980	23.4	3,542,507	27.3
49	10 to 14 cows	11,656	18,554	7.2	11.0	132,197	231,357	17.0	26.9	79,701,123	127,109,232	17.4	27.1	5,344	5.7	988,058	7.6
50	15 to 19 cows	3,482		2.1		56,807		7.3		36,020,356		7.9		1,233	1.3	261,888	2.0
51	20 to 29 cows	2,207	2,711	1.4	1.6	49,847	61,098	6.4	7.1	33,927,542	36,667,861	7.4	7.8	580	0.6	164,236	1.3
52	30 to 49 cows	967	1,055	0.6	0.6	34,184	37,213	4.4	4.3	24,338,022	24,248,234	5.3	5.2	191	0.2	91,229	0.7
53	50 to 74 cows	219	184	0.1	0.1	12,559	10,394	1.6	1.2	9,793,401	7,091,384	2.1	1.5	28	(2)	64,562	0.5
54	75 to 99 cows	58	45	(2)	(2)	4,905	3,822	0.6	0.4	3,961,723	2,746,163	0.9	0.6	6	(2)	5,862	(2)
55	100 to 199 cows	52	33	(2)	(2)	6,569	4,039	0.8	0.5	5,025,772	2,968,280	1.1	0.6	3	(2)	37,149	0.3
56	200 cows and over	11	6	(2)	(2)	3,578	1,620	0.5	0.2	2,867,058	1,074,928	0.6	0.2	1	(2)	12,288	0.1
	PACIFIC:																
57	Total	156,183	143,229	100.0	100.0	1,160,300	1,082,398	100.0	100.0	842,371,180	761,010,697	100.0	100.0	72,037	100.0	9,251,818	100.0
58	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
59	1 cow	51,979	65,943	33.3	46.0	51,979	89,190	4.5	8.2	34,188,234	52,424,721	4.1	6.9	31,934	44.3	3,285,475	35.5
60	2 cows	26,606		17.0		53,212		4.6		30,833,316		3.7		16,305	22.6	2,096,486	22.7
61	3 cows	13,009		8.3		39,027		3.4		22,414,958		2.7		6,677	9.3	924,749	10.0
62	4 cows	9,664	47,887	6.2	33.4	38,656	244,935	3.3	22.6	22,518,594	148,329,391	2.7	19.5	4,354	6.0	611,497	6.6
63	5 to 9 cows	25,484		16.3		167,392		14.4		102,067,761		12.1		8,736	12.1	1,272,464	13.8
64	10 to 14 cows	10,895	16,163	7.0	11.3	125,830	213,414	10.8	19.7	82,272,168	144,312,776	9.8	19.0	2,348	3.3	383,147	4.1
65	15 to 19 cows	5,508		3.5		90,807		7.8		62,653,407		7.4		777	1.1	157,528	1.7
66	20 to 29 cows	5,440	6,090	3.5	4.3	126,295	139,894	10.9	12.9	91,426,357	104,261,516	10.9	13.7	549	0.8	170,002	1.8
67	30 to 49 cows	4,220	4,282	2.7	3.0	154,726	156,286	13.3	14.4	118,752,519	120,211,249	14.1	15.8	259	0.4	107,815	1.2
68	50 to 74 cows	1,849	1,680	1.2	1.2	108,335	97,810	9.3	9.0	88,462,912	77,412,524	10.5	10.2	59	0.1	128,790	1.4
69	75 to 99 cows	663	600	0.4	0.4	55,585	49,818	4.8	4.6	48,322,480	39,847,491	5.7	5.2	20	(2)	23,941	0.3
70	100 to 199 cows	689	466	0.4	0.3	87,080	58,424	7.5	5.4	77,473,278	45,759,784	9.2	6.0	14	(2)	86,794	0.9
71	200 cows and over	177	98	0.1	0.1	61,378	32,628	5.3	3.0	60,985,556	28,451,245	7.2	3.7	5	(2)	3,130	(2)
	NEW ENGLAND																
	MAINE:																
72	Total	27,848	30,427	100.0	100.0	123,448	131,426	100.0	100.0	65,749,873	71,100,802	100.0	100.0	16,916	100.0	5,128,645	100.0
73	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
74	1 cow	8,212	14,091	29.5	46.3	8,212	20,525	6.7	15.6	3,931,722	10,457,998	6.0	14.7	5,128	30.3	636,664	12.4
75	2 cows	5,798		20.8		11,598		9.4		5,436,429		8.3		4,643	27.4	1,027,426	20.0
76	3 cows	3,084		11.1		9,252		7.5		4,372,223		6.6		2,478	14.6	782,489	15.3
77	4 cows	2,185	13,315	7.8	43.8	8,740	65,985	7.1	50.2	4,231,865	34,724,898	6.4	48.8	1,600	9.5	691,095	13.5
78	5 to 9 cows	5,203		18.7		34,306		27.8		17,686,466		26.9		2,354	13.9	1,441,156	28.1

[1] Milk, cream, or butter. [2] Less than one-tenth of 1 percent.

COWS MILKED AND DAIRY PRODUCTS

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

Farms reporting dairy products sold [1]	DAIRY PRODUCTS SOLD, 1939: Whole milk sold: Farms reporting: Number	Whole milk sold: Farms reporting: Percent distribution	Whole milk sold: Gallons: Number	Whole milk sold: Gallons: Percent distribution	Cream sold: Farms reporting: Number	Cream sold: Farms reporting: Percent distribution	Cream sold: Butterfat content (pounds)	Butter sold: Farms reporting: Number	Butter sold: Farms reporting: Percent distribution	Butter sold: Pounds: Number	Butter sold: Pounds: Percent distribution	COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Farms reporting	Number: Total	Number: Average per farm reporting	
26,069	5,153	9.5	2,792,359	1.2	8,890	18.2	2,121,698	15,524	12.2	2,670,324	13.5	50,218	160,818	3.2	1
15,927	3,731	6.9	3,323,882	1.4	6,824	14.0	2,112,224	7,709	6.1	1,834,204	9.3	24,617	103,860	4.2	2
26,803	10,346	19.1	24,150,286	10.1	11,652	23.9	5,531,560	8,625	6.8	3,372,910	17.1	32,539	211,085	6.5	3
8,011	5,978	11.0	32,905,588	13.7	1,768	3.6	1,497,877	1,307	1.0	1,046,505	5.3	8,051	96,961	12.0	4
3,710	3,328	6.1	29,452,339	12.3	473	1.0	540,900	407	0.3	414,248	2.1	3,657	63,620	17.4	5
3,464	3,288	6.1	42,850,907	17.9	376	0.8	502,010	396	0.3	455,100	2.3	3,411	84,854	24.9	6
2,185	2,139	3.9	44,565,458	18.5	277	0.6	382,353	325	0.3	507,054	2.6	2,165	85,032	39.3	7
618	607	1.1	20,959,764	8.7	100	0.2	246,633	97	0.1	178,915	0.9	617	38,832	62.9	8
210	208	0.4	11,034,354	4.6	42	0.1	145,734	39	(2)	139,654	0.7	209	19,438	93.0	9
179	179	0.3	13,997,173	5.8	25	0.1	103,875	17	(2)	38,563	0.2	179	24,694	138.0	10
50	50	0.1	9,926,143	4.1	10	(2)	114,900	11	(2)	39,647	0.2	49	17,810	363.5	11
234,842	77,023	100.0	173,805,104	100.0	96,374	100.0	29,443,858	84,583	100.0	11,794,526	100.0	770,473	1,986,531	2.6	12
52,183	8,801	11.4	1,309,578	0.8	15,425	16.0	1,388,651	33,252	39.3	2,390,587	20.3	22,908	40,355	1.8	13
65,148	14,034	18.2	4,671,452	2.7	29,159	30.3	4,515,173	28,708	33.9	3,098,983	26.3	367,699	448,089	1.2	14
34,861	10,215	13.3	6,335,867	3.6	17,921	18.6	4,261,776	10,040	11.9	1,520,044	12.9	209,248	465,292	2.2	15
24,644	9,010	11.7	8,345,610	4.8	12,690	13.2	4,177,745	5,127	6.1	998,831	8.5	67,928	221,144	3.3	16
40,509	21,032	27.3	37,672,343	21.7	17,306	18.0	9,358,397	5,619	6.6	1,760,883	14.9	36,896	155,792	4.2	17
9,375	8,609	8.8	25,941,101	14.9	2,514	2.6	2,693,317	902	1.1	555,553	4.7	48,322	309,519	6.4	18
3,248	2,677	3.5	17,020,568	9.8	622	0.6	1,033,795	317	0.4	266,589	2.3	9,411	108,949	11.6	19
2,630	2,326	3.0	23,077,448	13.3	387	0.4	846,151	287	0.3	336,198	2.9	3,228	54,734	17.0	20
1,565	1,469	1.9	24,897,068	14.3	225	0.2	600,618	202	0.2	328,467	2.8	2,611	63,883	24.5	21
432	409	0.5	11,476,963	6.6	75	0.1	295,720	77	0.1	196,572	1.7	1,546	59,804	38.7	22
117	113	0.1	4,470,857	2.6	25	(2)	102,014	24	(2)	101,674	0.9	430	27,988	65.1	23
114	112	0.1	7,038,984	4.0	22	(2)	159,549	24	(2)	187,730	1.6	117	11,228	96.0	24
16	16	(2)	1,547,265	0.9	3	(2)	10,950	4	(2)	52,415	0.4	113	15,644	138.4	25
												16	4,110	256.9	26
289,760	62,307	100.0	205,576,023	100.0	187,773	100.0	89,021,163	67,330	100.0	13,228,221	100.0	758,952	2,883,831	3.8	27
28,350	5,473	8.8	1,002,090	0.5	11,264	6.0	1,144,227	14,848	22.1	1,144,326	8.7	26,757	69,606	2.6	28
54,163	8,124	13.0	3,065,698	1.5	31,490	16.8	5,298,432	19,642	29.2	2,158,276	16.3	239,994	348,319	1.5	29
43,797	7,176	11.5	4,528,213	2.2	29,535	15.7	7,300,022	10,911	16.2	1,639,574	12.4	196,749	501,914	2.6	30
41,372	7,374	11.8	6,753,486	3.3	29,921	15.9	10,327,319	7,537	11.2	1,537,132	11.6	92,648	332,654	3.6	31
91,436	19,442	31.2	33,328,354	16.2	68,537	36.5	41,770,820	11,213	16.7	3,897,945	29.5	64,156	292,153	4.6	32
18,788	6,320	10.1	22,823,035	11.1	12,640	6.7	14,080,726	1,923	2.9	1,303,151	9.9	107,728	727,808	6.8	33
4,799	2,543	4.1	16,476,031	8.0	2,446	1.3	4,068,356	510	0.8	480,152	3.6	19,104	225,124	11.8	34
3,611	2,668	4.3	27,275,951	13.3	1,247	0.7	2,704,194	399	0.6	397,947	3.0	4,798	83,607	17.4	35
2,217	1,998	3.2	35,863,312	17.4	474	0.3	1,311,105	230	0.3	271,248	2.1	3,602	90,821	25.2	36
714	688	1.1	20,674,488	10.1	147	0.1	453,905	70	0.1	131,218	1.0	2,197	90,365	41.1	37
203	196	0.3	8,529,680	4.1	36	(2)	165,119	13	(2)	44,213	0.3	709	48,063	67.8	38
257	253	0.4	16,208,414	7.9	29	(2)	261,236	25	(2)	174,957	1.3	202	19,219	95.1	39
53	52	0.1	9,046,271	4.4	7	(2)	135,702	9	(2)	48,082	0.4	256	37,581	146.8	40
												52	16,597	319.2	41
102,213	36,384	100.0	166,070,664	100.0	65,887	100.0	53,217,952	8,439	100.0	1,808,309	100.0	160,994	859,800	5.3	42
5,803	2,313	6.4	661,760	0.4	2,491	3.8	319,142	1,433	17.0	115,800	6.4	6,198	19,828	3.2	43
13,577	4,221	11.6	2,903,411	1.7	8,308	12.6	1,904,209	2,108	25.0	240,055	13.3	34,026	47,975	1.4	44
13,210	4,048	11.1	5,101,939	3.1	8,771	13.3	3,088,594	1,427	16.9	223,684	12.4	29,581	71,926	2.4	45
13,350	3,915	10.8	7,280,561	4.4	9,351	14.2	4,491,905	1,046	12.4	205,139	11.3	18,216	63,635	3.5	46
37,739	12,441	34.2	42,856,947	25.8	26,286	39.9	22,081,908	1,840	21.8	527,359	29.2	15,522	69,283	4.5	47
11,564	4,934	13.6	32,070,585	19.3	7,340	11.1	11,350,436	388	4.6	201,985	11.2	39,104	275,099	7.0	48
3,467	1,911	5.3	18,463,854	11.1	1,871	2.8	4,326,478	92	1.1	65,677	3.6	11,469	136,978	11.9	49
2,198	1,504	4.1	21,257,430	12.8	969	1.5	3,094,271	57	0.7	65,499	3.6	3,420	58,656	17.2	50
965	786	2.2	17,927,584	10.8	377	0.6	1,572,218	31	0.4	54,299	3.0	2,173	51,959	23.9	51
219	198	0.5	7,984,602	4.8	78	0.1	454,787	13	0.2	54,882	3.0	951	35,566	37.4	52
58	53	0.1	3,167,359	1.9	24	(2)	219,481	2	(2)	4,906	0.3	214	13,352	62.4	53
52	50	0.1	4,327,312	2.6	17	(2)	116,090	3	(2)	37,024	2.0	58	5,306	91.5	54
11	10	(2)	2,067,320	1.2	4	(2)	198,433	1	(2)	12,000	0.7	51	6,853	134.4	55
												11	3,584	325.8	56
95,970	46,334	100.0	536,788,239	100.0	51,210	100.0	64,077,687	4,746	100.0	1,073,211	100.0	155,740	1,270,622	8.2	57
10,545	4,799	10.4	1,432,289	0.3	4,718	9.2	673,619	1,940	40.9	161,772	15.1	6,316	27,791	4.4	58
13,468	4,676	10.1	3,441,415	0.6	8,606	16.8	2,237,007	1,237	26.1	145,168	13.5	48,088	64,265	1.3	59
9,882	3,369	7.3	4,555,973	0.8	6,677	13.0	2,750,830	463	10.2	79,182	7.4	25,419	60,260	2.4	60
8,348	3,032	6.5	5,871,762	1.1	5,621	11.0	3,212,860	284	6.0	62,801	5.9	12,597	42,730	3.4	61
24,310	10,420	22.5	39,098,297	7.3	14,754	28.8	15,040,331	504	10.6	151,312	14.1	9,408	41,060	4.4	62
10,804	6,063	13.1	44,095,064	8.2	5,226	10.2	10,178,768	141	3.0	63,504	5.9	24,881	175,099	7.0	63
5,494	3,692	8.0	40,571,696	7.6	2,086	4.1	5,968,081	46	1.0	47,114	4.4	10,712	131,717	12.3	64
5,436	4,040	8.7	65,690,484	12.2	1,701	3.3	6,905,649	55	1.2	88,887	8.3	5,432	95,406	17.6	65
4,217	3,364	7.3	92,809,610	17.3	1,112	2.2	6,970,327	30	0.6	64,126	6.0	5,365	133,683	24.9	66
1,847	1,529	3.3	73,069,977	13.6	423	0.8	4,312,690	14	0.3	104,910	9.8	4,170	165,125	39.6	67
663	561	1.2	40,843,071	7.6	145	0.3	2,162,601	5	0.1	19,505	1.8	1,835	118,327	64.5	68
689	624	1.3	69,048,432	12.9	111	0.2	2,304,198	7	0.1	84,930	7.9	659	58,723	89.1	69
177	165	0.4	56,260,169	10.5	30	0.1	1,360,726					661	94,048	138.1	70
												177	62,388	352.5	71
17,473	9,548	100.0	35,148,799	100.0	2,463	100.0	1,804,065	8,544	100.0	2,916,166	100.0	26,988	132,160	4.9	72
1,896	838	8.8	151,259	0.4	67	2.7	3,416	1,327	15.5	127,840	4.4	466	1,220	2.6	73
3,096	1,062	11.1	380,154	1.1	231	9.4	32,029	2,308	27.0	391,135	13.4	7,476	9,386	1.3	74
2,282	797	8.3	514,079	1.5	307	12.5	64,144	1,659	19.4	405,247	13.9	5,541	12,245	2.2	75
1,840	749	7.8	873,293	2.5	286	11.6	88,731	1,191	13.9	443,042	15.2	2,972	9,622	3.2	76
4,925	3,177	33.3	9,233,626	26.3	968	39.3	701,460	1,692	19.8	1,102,482	37.8	2,151	9,098	4.3	77
												5,096	36,168	7.1	78

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940;

	DIVISION AND STATE AND NUMBER OF COWS MILKED	COWS AND HEIFERS MILKED								MILK PRODUCED (GALLONS)				BUTTER CHURNED, 1939			
		Farms reporting				Number						Percent distribution		Farms reporting		Pounds	
		1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	1939	1929	Number	Percent distribution	Number	Percent distribution
	NEW ENGLAND—Contd.																
	MAINE—Continued																
1	10 to 14 cows	2,048	2,552	7.4	8.4	23,447	32,062	19.0	24.4	12,986,768	18,240,223	19.8	25.7	471	2.8	399,026	7.8
2	15 to 19 cows	712		2.6		11,636		9.4		6,866,903		10.4		138	0.8	84,422	1.6
3	20 to 29 cows	465	342	1.7	1.1	10,658	7,752	8.6	5.9	6,444,879	4,617,690	9.8	6.5	83	0.5	52,907	1.0
4	30 to 49 cows	121	107	0.4	0.4	4,326	3,727	3.5	2.8	2,900,534	2,135,530	4.4	3.0	19	0.1	13,110	0.3
5	50 cows and over	20	22	0.1	0.1	1,273	1,375	1.0	1.0	892,084	924,463	1.4	1.3	2	(2)	350	(2)
	NEW HAMPSHIRE:																
6	Total	10,829	11,314	100.0	100.0	68,292	71,664	100.0	100.0	39,774,941	40,679,579	100.0	100.0	4,009	100.0	912,924	100.0
7	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	1 cow	2,927	4,448	27.0	39.3	2,927	6,356	4.3	8.9	1,460,294	3,149,423	3.7	7.7	1,209	30.2	111,928	12.3
9	2 cows	1,999		18.5		3,998		5.9		1,822,022		4.6		1,136	28.3	170,406	18.7
10	3 cows	902		8.3		2,706		4.0		1,247,365		3.1		500	12.5	116,288	12.7
11	4 cows	655	4,502	6.0	39.8	2,620	23,796	3.8	33.2	1,242,328	12,916,143	3.1	31.8	348	8.7	106,588	11.7
12	5 to 9 cows	1,932		17.8		13,040		19.1		7,173,304		18.0		566	14.1	249,237	27.3
13	10 to 14 cows	1,143	1,714	10.6	15.1	13,224	22,356	19.4	31.2	7,857,587	13,319,988	19.8	32.7	135	3.4	89,906	9.8
14	15 to 19 cows	580		5.4		9,565		14.1		5,863,289		14.7		66	1.6	40,600	4.4
15	20 to 29 cows	464	423	4.3	3.7	10,663	9,692	15.6	13.5	6,686,280	5,820,492	16.8	14.3	29	0.7	15,352	1.7
16	30 to 49 cows	185	183	1.7	1.6	6,622	6,467	9.7	9.0	4,245,528	3,756,412	10.7	9.2	18	0.4	12,327	1.4
17	50 to 74 cows	33	32	0.3	0.3	1,890	1,809	2.8	2.5	1,362,672	1,098,838	3.4	2.7	2	(2)	292	(2)
18	75 to 99 cows	4	8	(2)	0.1	310	660	0.5	0.9	233,070	390,682	0.6	1.0	—	—	—	—
19	100 cows and over	5	4	(2)	(2)	727	528	1.1	0.7	581,202	227,601	1.5	0.6	—	—	—	—
	VERMONT:																
20	Total	19,124	21,587	100.0	100.0	257,563	255,772	100.0	100.0	147,743,230	139,075,554	100.0	100.0	3,374	100.0	1,256,128	100.0
21	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	1 cow	2,332	3,774	12.2	17.5	2,332	5,455	0.9	2.1	1,125,654	2,737,040	0.8	2.0	915	27.1	94,730	7.5
23	2 cows	1,459		7.6		2,918		1.1		1,285,666		0.9		747	22.1	123,993	9.9
24	3 cows	776		4.1		2,328		0.9		1,054,850		0.7		376	11.1	95,866	7.6
25	4 cows	625	7,005	3.3	32.5	2,500	41,232	1.0	16.1	1,216,638	21,693,884	0.8	15.6	250	7.4	86,199	6.9
26	5 to 9 cows	3,254		17.0		22,695		8.8		12,000,557		8.1		576	17.1	310,998	24.8
27	10 to 14 cows	3,235	6,694	16.9	31.0	38,410	92,070	14.9	36.0	21,146,158	49,718,448	14.3	35.7	250	7.4	197,050	15.7
28	15 to 19 cows	2,607		13.6		43,599		16.9		24,839,529		16.8		122	3.6	123,175	9.8
29	20 to 29 cows	3,038	2,764	15.9	12.9	71,131	64,905	27.6	25.4	41,452,598	35,782,741	28.1	25.7	103	3.1	147,070	11.7
30	30 to 49 cows	1,532	1,136	8.0	5.3	54,514	38,899	21.2	15.6	32,664,793	22,474,285	22.1	16.2	27	0.8	58,775	4.7
31	50 to 74 cows	212	165	1.1	0.8	12,058	9,469	4.7	3.7	7,447,614	5,225,632	5.0	3.8	5	0.1	6,132	0.5
32	75 to 99 cows	37	19	0.2	0.1	3,066	1,567	1.2	0.6	2,193,649	878,788	1.5	0.6	2	0.1	11,990	1.0
33	100 to 199 cows	17	10	0.1	(2)	2,012	1,175	0.8	0.5	1,315,524	564,736	0.9	0.4	1	(2)	150	(2)
34	200 cows and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	MASSACHUSETTS:																
35	Total	16,128	17,271	100.0	100.0	129,461	130,637	100.0	100.0	89,557,866	85,420,875	100.0	100.0	2,718	100.0	414,946	100.0
36	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
37	1 cow	5,072	6,619	31.4	38.3	5,072	9,091	3.9	7.0	2,760,527	4,655,967	3.1	5.5	1,044	38.4	78,097	18.8
38	2 cows	2,636		16.3		5,272		4.1		2,628,466		2.9		779	28.7	87,886	21.2
39	3 cows	882		5.5		2,646		2.0		1,341,216		1.5		270	9.9	43,089	10.4
40	4 cows	597	5,975	3.7	34.6	2,388	32,400	1.8	24.8	1,326,798	19,977,185	1.5	23.4	147	5.4	28,298	6.8
41	5 to 9 cows	2,206		13.7		15,105		11.7		9,382,003		10.5		250	9.2	82,399	19.9
42	10 to 14 cows	1,845	3,200	11.4	18.5	21,555	42,416	16.6	32.5	14,645,322	28,323,866	16.4	33.2	99	3.6	49,732	12.0
43	15 to 19 cows	1,104		6.8		18,276		14.1		12,741,870		14.2		46	1.7	13,634	3.3
44	20 to 29 cows	1,086	934	6.7	5.4	25,117	21,517	19.4	16.5	18,104,815	14,464,834	20.2	16.9	43	1.6	9,662	2.3
45	30 to 49 cows	513	397	3.2	2.3	18,346	14,292	14.2	10.9	13,579,303	9,723,358	15.2	11.4	30	1.1	17,615	4.2
46	50 to 74 cows	107	102	0.7	0.6	6,231	5,825	4.8	4.5	5,178,429	4,315,523	5.8	5.1	5	0.2	1,249	0.3
47	75 to 99 cows	43	20	0.3	0.1	3,578	1,607	2.8	1.2	3,034,859	1,381,832	3.4	1.6	3	0.1	1,130	0.3
48	100 to 199 cows	31	22	0.2	0.1	4,037	2,844	3.1	2.2	3,432,008	2,017,107	3.8	2.4	1	(2)	2,080	0.5
49	200 cows and over	6	2	(2)	(2)	1,858	645	1.4	0.5	1,402,250	561,203	1.6	0.7	1	(2)	75	(2)
	RHODE ISLAND:																
50	Total	1,821	2,376	100.0	100.0	19,362	20,535	100.0	100.0	14,218,679	14,889,788	100.0	100.0	264	100.0	34,210	100.0
51	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
52	1 cow	484	904	26.6	38.0	484	1,267	2.5	6.3	283,650	660,587	2.0	4.4	96	36.4	6,904	20.2
53	2 cows	246		13.5		492		2.5		268,512		1.9		67	25.4	7,262	21.2
54	3 cows	99		5.4		297		1.5		139,162		1.0		35	13.3	3,398	9.9
55	4 cows	56	697	3.1	29.3	224	3,806	1.2	18.5	133,111	2,481,990	0.9	16.7	11	4.2	1,919	5.6
56	5 to 9 cows	236		13.0		1,603		8.3		1,047,810		7.4		25	9.5	3,326	9.7
57	10 to 14 cows	212	503	11.6	21.2	2,471	6,809	12.8	33.2	1,780,765	5,123,094	12.5	34.4	9	3.4	1,060	3.1
58	15 to 19 cows	170		9.3		2,834		14.6		2,061,907		14.5		8	3.0	5,740	16.8
59	20 to 29 cows	167	163	9.2	6.9	3,828	3,768	19.8	18.3	2,857,934	2,995,987	20.1	20.1	9	3.4	3,893	11.4
60	30 to 49 cows	104	82	5.7	3.5	3,711	2,880	19.2	14.0	2,989,615	2,099,459	21.0	14.1	3	1.1	430	1.3
61	50 to 74 cows	30	17	1.6	0.7	1,784	999	9.2	4.9	1,311,400	781,022	9.2	5.2	1	0.4	280	0.8
62	75 to 99 cows	11	7	0.6	0.3	904	584	4.7	2.8	726,240	454,853	5.1	3.1	—	—	—	—
63	100 to 199 cows	6	3	0.3	0.1	730	402	3.8	2.0	618,573	292,796	4.4	2.0	—	—	—	—
64	200 cows and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	CONNECTICUT:																
65	Total	12,938	13,045	100.0	100.0	105,019	98,184	100.0	100.0	71,983,767	64,137,369	100.0	100.0	3,052	100.0	364,190	100.0
66	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
67	1 cow	3,935	5,245	30.4	40.2	3,935	7,452	3.7	7.6	2,114,631	3,632,700	2.9	5.7	1,171	38.4	86,988	23.9
68	2 cows	2,302		17.8		4,604		4.4		2,212,968		3.1		975	31.9	105,193	28.9
69	3 cows	814		6.3		2,442		2.3		1,108,380		1.5		344	11.3	41,046	11.3
70	4 cows	408	4,086	3.2	31.3	1,632	22,478	1.6	22.9	817,002	13,325,202	1.1	20.8	147	4.8	23,301	6.4
71	5 to 9 cows	1,484		11.5		10,375		9.9		6,615,838		9.2		199	6.5	50,007	13.7
72	10 to 14 cows	1,481	2,590	11.4	19.9	17,460	34,374	16.6	35.0	11,841,828	23,962,556	16.5	37.4	88	2.9	22,100	6.1
73	15 to 19 cows	1,034		8.0		17,222		16.4		12,229,308		17.0		50	1.6	5,466	1.5
74	20 to 29 cows	872	719	6.7	5.5	20,247	16,309	19.3	16.6	14,456,921	11,061,449	20.1	17.2	44	1.4	9,131	2.5
75	30 to 49 cows	467	310	3.6	2.4	18,838	10,954	16.0	11.2	12,491,640	7,613,544	17.4	11.9	23	0.8	13,492	3.7
76	50 to 74 cows	106	69	0.8	0.5	6,036	3,903	5.7	4.0	4,629,571	2,607,717	6.4	4.1	8	0.3	4,931	1.4
77	75 to 99 cows	12	15	0.1	0.1	995	1,246	0.9	1.3	807,665	890,915	1.1	1.4	2	0.1	145	(2)
78	100 cows and over	23	11	0.2	0.1	3,233	1,468	3.1	1.5	2,658,215	1,043,286	3.7	1.6	1	(2)	2,390	0.7

1 Milk, cream, or butter. 2 Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued.

DAIRY PRODUCTS SOLD, 1939												COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940			
Farms reporting dairy products sold [1]	Whole milk sold				Cream sold			Butter sold				Farms reporting	Number		
	Farms reporting		Gallons		Farms reporting		Butterfat content (pounds)	Farms reporting		Pounds			Total	Average per farm reporting	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution		Number	Percent distribution	Number	Percent distribution				
2,038	1,701	17.8	9,529,500	27.1	357	14.5	451,575	274	3.2	330,737	11.3	2,001	24,611	12.4	1
711	648	6.8	5,582,776	15.9	125	5.1	199,038	57	0.7	64,859	2.2	703	12,353	17.6	2
464	437	4.6	5,498,783	15.6	92	3.7	175,699	29	0.3	40,234	1.4	461	11,252	24.4	3
121	119	1.2	2,566,539	7.3	24	1.0	73,165	6	0.1	10,565	0.4	121	4,670	38.6	4
20	20	0.2	818,790	2.3	6	0.2	14,808	1	(2)	25	(2)	20	1,335	66.8	5
7,082	6,056	100.0	30,781,736	100.0	648	100.0	387,715	1,480	100.0	508,743	100.0	10,572	72,399	6.8	6
												181	610	3.4	7
719	554	9.1	124,420	0.4	33	5.1	3,923	206	13.9	16,623	3.3	2,700	3,356	1.2	8
972	713	11.8	336,162	1.1	73	11.3	9,708	374	25.3	55,967	11.0	1,933	4,310	2.2	9
635	464	7.7	420,945	1.4	76	11.7	17,994	238	16.1	58,331	11.5	869	2,927	3.4	10
526	409	6.8	545,285	1.8	60	9.3	19,022	195	13.2	64,243	12.6	628	2,736	4.4	11
1,822	1,584	26.2	5,084,523	16.5	202	31.2	116,920	339	22.9	186,506	36.7	1,891	13,328	7.0	12
1,139	1,085	17.9	6,879,653	22.3	93	14.4	70,925	78	5.3	73,120	14.4	1,118	13,992	12.5	13
580	565	9.3	5,323,367	17.3	39	6.0	42,303	28	1.9	32,743	6.4	570	10,112	17.7	14
463	458	7.6	6,197,186	20.1	40	6.2	37,157	11	0.7	10,756	2.1	457	10,931	23.9	15
184	183	3.0	3,867,545	12.6	26	4.0	28,939	11	0.7	10,454	2.1	183	7,126	38.9	16
33	32	0.5	1,235,917	4.0	5	0.8	31,065					33	1,929	58.5	17
4	4	0.1	188,149	0.6	1	0.2	9,759					4	266	66.5	18
5	5	0.1	578,584	1.9								5	776	155.2	19
15,997	13,604	100.0	128,330,025	100.0	1,801	100.0	2,455,690	1,527	100.0	921,125	100.0	18,676	281,883	15.1	20
												287	1,699	6.4	21
466	257	1.9	59,984	(2)	27	1.5	3,240	219	14.3	22,054	2.4	2,068	3,124	1.5	22
667	375	2.8	200,399	0.2	81	4.5	19,201	299	19.6	49,270	5.3	1,367	3,276	2.4	23
539	273	2.0	263,623	0.2	124	6.9	46,740	204	13.4	55,234	6.0	745	2,551	3.4	24
532	320	2.4	457,430	0.4	129	7.2	73,416	162	10.6	61,203	6.6	588	2,542	4.3	25
3,130	2,372	17.4	8,263,109	6.4	616	34.2	539,352	378	24.8	249,897	27.1	3,136	24,793	7.9	26
3,222	2,852	21.0	17,515,113	13.6	407	22.6	646,285	134	8.8	169,129	18.4	3,153	41,373	13.1	27
2,606	2,453	18.0	22,185,361	17.3	192	10.7	403,863	62	4.1	108,982	11.8	2,565	47,827	18.6	28
3,037	2,932	21.6	38,149,139	29.7	151	8.4	467,161	51	3.3	131,879	14.3	3,001	77,546	25.8	29
1,532	1,506	11.1	30,794,189	24.0	60	3.3	203,064	14	0.9	56,277	6.1	1,522	58,930	38.7	30
212	210	1.5	7,106,041	5.5	7	0.4	33,662	2	0.1	5,300	0.6	210	12,864	61.3	31
37	37	0.3	2,084,372	1.6	3	0.2	5,475	2	0.1	11,900	1.3	37	3,312	89.5	32
17	17	0.1	1,251,265	1.0	4	0.2	14,431					17	2,046	120.4	33
															34
10,218	9,845	100.0	78,336,092	100.0	441	100.0	404,094	515	100.0	173,558	100.0	15,806	136,249	8.6	35
												335	1,018	3.0	36
1,141	1,070	10.9	350,613	0.4	18	4.1	1,059	88	17.1	6,179	3.6	4,706	5,568	1.2	37
1,217	1,132	11.5	793,846	1.0	37	8.4	6,074	128	24.9	14,157	8.2	2,547	5,660	2.2	38
585	527	5.4	633,029	0.8	33	7.5	9,216	72	14.0	15,506	8.9	849	2,733	3.2	39
470	438	4.4	809,084	1.0	35	7.9	14,114	42	8.2	10,996	6.3	579	2,564	4.4	40
2,078	2,003	20.3	7,867,714	10.0	90	20.4	42,046	110	21.4	51,771	29.8	2,141	15,670	7.3	41
1,839	1,803	18.3	13,451,471	17.2	63	14.3	60,743	38	7.4	42,189	24.3	1,806	22,199	12.3	42
1,103	1,098	11.2	11,940,980	15.2	39	8.8	58,701	13	2.5	8,290	4.8	1,078	19,047	17.7	43
1,085	1,078	10.9	17,068,566	21.8	58	13.2	57,189	10	1.9	6,761	3.9	1,073	26,099	24.3	44
513	510	5.2	12,799,100	16.3	47	10.7	93,474	9	1.7	13,687	7.9	506	19,239	38.0	45
107	107	1.1	4,966,201	6.3	12	2.7	29,859	2	0.4	992	0.6	106	6,445	60.8	46
43	42	0.4	2,904,901	3.7	5	1.1	18,125	1	0.2	900	0.5	43	3,657	85.0	47
31	31	0.3	3,366,849	4.3	3	0.7	11,184	1	0.2	2,080	1.2	31	4,350	140.3	48
6	6	0.1	1,383,738	1.8	1	0.2	2,310	1	0.2	50	(2)	6	2,000	333.3	49
1,294	1,283	100.0	12,824,253	100.0	62	100.0	71,193	38	100.0	8,864	100.0	1,801	19,543	10.9	50
												28	125	4.5	51
136	134	10.4	51,342	0.4	2	3.2	124	5	13.2	308	3.5	462	563	1.2	52
132	129	10.1	88,159	0.7	4	6.5	1,056	9	23.7	998	11.3	239	529	2.2	53
62	61	4.8	59,720	0.5	2	3.2	850	7	18.4	941	10.6	97	314	3.2	54
46	46	3.6	94,027	0.7	2	3.2	528	3	7.9	972	11.0	55	227	4.1	55
220	216	17.0	901,062	7.0	7	11.3	2,886	5	13.2	300	3.4	229	1,610	7.0	56
211	211	16.4	1,638,519	12.8	9	14.5	6,859	2	5.3	300	3.4	209	2,510	12.0	57
169	168	13.1	1,955,739	15.2	7	11.3	4,931	4	10.5	1,975	22.3	170	2,897	17.0	58
167	166	12.9	2,727,406	21.3	9	14.5	7,562	2	5.3	2,840	32.0	164	3,928	24.0	59
104	104	8.1	2,863,988	22.3	6	9.7	8,420					101	3,566	35.3	60
30	29	2.3	1,187,558	9.3	9	14.5	28,572	1	2.6	230	2.6	30	1,787	59.6	61
11	11	0.9	686,235	5.4	3	4.8	4,405					11	887	80.6	62
6	6	0.5	572,498	4.5	2	3.2	5,000					6	600	100.0	63
															64
7,183	6,912	100.0	62,003,185	100.0	340	100.0	265,734	389	100.0	97,970	100.0	12,777	114,336	8.9	65
												199	562	2.8	66
481	418	6.0	132,120	0.2	24	7.1	3,066	74	19.0	5,451	5.6	3,728	4,545	1.2	67
685	610	8.8	355,883	0.6	39	11.5	6,385	105	27.0	13,082	13.4	2,244	4,919	2.2	68
406	363	5.3	352,249	0.6	37	10.9	12,104	59	15.2	6,615	6.8	794	2,651	3.3	69
256	241	3.5	393,280	0.6	9	2.6	2,138	24	6.2	5,206	5.3	394	1,801	4.6	70
1,368	1,317	19.1	5,471,281	8.8	59	17.4	37,003	64	16.5	27,325	27.9	1,461	11,257	7.7	71
1,475	1,457	21.1	10,807,175	17.4	39	11.5	42,175	28	7.2	14,671	15.0	1,462	18,880	12.9	72
1,033	1,030	14.9	11,416,239	18.4	34	10.0	34,339	11	2.8	2,095	2.1	1,025	18,933	18.5	73
871	868	12.6	13,593,691	21.9	52	15.3	58,161	13	3.3	6,221	6.3	866	22,006	25.4	74
467	467	6.8	11,754,783	19.0	26	7.6	28,287	7	1.8	11,616	11.9	463	17,960	38.8	75
106	106	1.5	4,363,046	7.0	15	4.4	32,689	3	0.8	3,298	3.4	106	8,827	82.5	76
12	12	0.2	765,522	1.2	2	0.6	2,360					12	966	80.5	77
23	23	0.3	2,597,916	4.2	4	1.2	7,047	1	0.3	2,390	2.4	23	3,229	140.4	78

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940;

	DIVISION AND STATE AND NUMBER OF COWS MILKED	COWS AND HEIFERS MILKED								MILK PRODUCED (GALLONS)				BUTTER CHURNED, 1939			
		Farms reporting				Number						Percent distribution		Farms reporting		Pounds	
		1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	1939	1929	Number	Percent distribution	Number	Percent distribution
	MIDDLE ATLANTIC																
	NEW YORK:																
1	Total	115,923	130,142	100.0	100.0	1,269,653	1,243,061	100.0	100.0	838,415,443	800,523,979	100.0	100.0	33,421	100.0	7,652,277	100.0
2	No cows milked																
3	1 cow	17,913	33,045	15.5	25.4	17,913	47,665	1.4	3.8	9,466,363	25,613,632	1.1	3.2	8,855	26.5	1,007,976	13.2
4	2 cows	12,468		10.8		24,956		2.0		12,257,152		1.5		7,646	22.9	1,388,283	18.1
5	3 cows	6,903	46,757	6.0	35.9	20,709	260,431	1.6	21.0	10,502,715	155,644,489	1.3	19.4	3,936	11.8	1,001,947	13.1
6	4 cows	5,224		4.5		20,896		1.6		10,941,408		1.3		2,486	7.4	777,945	10.2
7	5 to 9 cows	21,115		18.2		145,804		11.5		87,086,720		10.4		4,790	14.3	2,004,154	26.2
8	10 to 14 cows	18,413	33,209	15.9	25.5	217,970	452,297	17.2	36.4	142,026,103	296,380,337	16.9	37.0	1,950	5.8	653,912	8.5
9	15 to 19 cows	15,214		11.4		220,799		17.4		147,347,222		17.6		1,378	4.1	304,180	4.0
10	20 to 29 cows	13,622	11,852	11.8	9.1	317,550	274,949	25.0	22.1	216,323,176	183,007,687	25.8	22.9	1,601	4.8	288,007	3.8
11	30 to 49 cows	5,976	4,578	5.2	3.5	211,426	160,482	16.7	12.9	148,297,497	107,296,252	17.7	13.4	675	2.0	137,189	1.8
12	50 to 74 cows	649	544	0.7	0.4	48,387	30,851	3.8	2.5	35,390,748	20,501,242	4.2	2.6	82	0.2	20,964	0.3
13	75 to 99 cows	136	90	0.1	0.1	11,308	7,354	0.9	0.6	8,729,966	5,153,990	1.0	0.6	14	(2)	63,666	0.8
14	100 to 199 cows	83	61	0.1	(2)	10,201	7,523	0.8	0.6	8,484,332	5,788,120	1.0	0.7	8	(2)	4,054	0.1
15	200 cows and over	7	6	(2)	(2)	1,754	1,529	0.1	0.1	1,582,041	1,138,230	0.2	0.1				
	NEW JERSEY:																
16	Total	12,614	14,158	100.0	100.0	133,242	111,784	100.0	100.0	101,930,364	81,772,540	100.0	100.0	2,820	100.0	361,008	100.0
17	No cows milked																
18	1 cow	4,244	6,597	33.6	46.6	4,244	8,616	3.2	7.7	2,096,270	4,059,894	2.1	5.0	1,320	46.8	102,301	28.3
19	2 cows	1,845		14.6		3,690		2.8		1,693,415		1.7		791	28.0	93,965	26.0
20	3 cows	593		4.7		1,779		1.3		816,949		0.8		253	9.0	39,220	10.9
21	4 cows	298	3,603	2.4	25.4	1,192	20,310	0.9	18.2	589,266	12,794,892	0.6	15.6	114	4.0	21,926	6.1
22	5 to 9 cows	1,008		8.0		7,077		5.3		4,580,777		4.5		166	5.9	49,387	13.7
23	10 to 14 cows	1,317	2,531	10.4	17.9	15,700	34,030	11.8	30.4	11,372,315	25,199,038	11.2	30.8	61	2.2	17,999	5.0
24	15 to 19 cows	1,025		8.1		17,097		12.8		13,131,388		12.9		38	1.3	5,480	1.5
25	20 to 29 cows	1,226	848	9.7	6.0	28,632	19,611	21.5	17.5	22,427,605	15,217,706	22.0	18.6	34	1.2	4,502	1.2
26	30 to 49 cows	785	448	6.2	3.2	28,392	15,864	21.3	14.2	22,680,610	12,333,898	22.3	15.1	34	1.2	18,168	5.0
27	50 to 74 cows	176	76	1.4	0.5	10,043	4,340	7.5	3.9	8,445,484	3,358,147	8.3	4.1	3	0.1	380	0.1
28	75 to 99 cows	37	19	0.3	0.1	3,136	1,561	2.4	1.4	2,840,984	1,400,568	2.8	1.7	3	0.1	1,080	0.3
29	100 to 199 cows	42	24	0.3	0.2	5,444	3,241	4.1	2.9	4,892,037	2,905,825	4.8	3.6	1	(2)	400	0.1
30	200 cows and over	18	12	0.1	0.1	6,816	4,211	5.1	3.8	6,363,064	4,502,572	6.2	5.5	2	0.1	6,200	1.7
	PENNSYLVANIA:																
31	Total	125,359	139,684	100.0	100.0	796,236	808,090	100.0	100.0	493,545,893	479,930,541	100.0	100.0	45,800	100.0	10,554,283	100.0
32	No cows milked																
33	1 cow	28,900	47,031	23.1	33.7	28,900	69,189	3.6	8.6	13,497,077	33,530,593	2.7	7.0	15,229	33.3	1,632,433	15.5
34	2 cows	19,670		15.7		39,340		4.9		17,078,065		3.5		12,483	27.3	2,198,044	20.8
35	3 cows	10,242		8.2		30,726		3.9		13,963,343		2.8		6,054	13.2	1,506,094	14.3
36	4 cows	8,092	67,364	6.5	48.2	32,368	363,531	4.1	45.0	15,496,903	202,632,309	3.1	42.2	3,878	8.5	1,224,440	11.6
37	5 to 9 cows	29,477		23.5		201,107		25.3		115,474,344		23.4		6,020	13.1	2,654,413	25.2
38	10 to 14 cows	16,157	21,490	12.9	15.4	187,530	273,039	23.6	33.8	121,964,385	175,275,070	24.7	36.5	1,319	2.9	648,098	6.1
39	15 to 19 cows	7,021		5.6		116,053		14.6		79,751,424		16.2		440	1.0	203,004	1.9
40	20 to 29 cows	4,329	2,940	3.5	2.1	98,310	66,381	12.3	8.2	69,502,912	43,858,531	14.1	9.1	288	0.6	233,673	2.2
41	30 to 49 cows	1,219	701	1.0	0.5	42,331	24,356	5.3	3.0	30,701,624	16,047,324	6.2	3.3	78	0.2	116,271	1.1
42	50 to 74 cows	176	121	0.1	0.1	10,031	6,977	1.3	0.9	7,768,010	4,858,661	1.6	1.0	21	(2)	53,160	0.5
43	75 to 99 cows	39	14	(2)	(2)	3,287	1,165	0.4	0.1	2,673,308	856,581	0.5	0.2	6	(2)	42,876	0.4
44	100 to 199 cows	31	18	(2)	(2)	4,102	2,272	0.5	0.3	3,552,724	1,813,224	0.7	0.4	4	(2)	41,777	0.4
45	200 cows and over	6	5	(2)	(2)	2,151	1,180	0.3	0.1	1,921,774	1,056,248	0.4	0.2				
	EAST NORTH CENTRAL																
	OHIO:																
46	Total	166,928	167,772	100.0	100.0	932,817	848,178	100.0	100.0	496,972,126	454,116,752	100.0	100.0	64,838	100.0	8,796,839	100.0
47	No cows milked																
48	1 cow	34,708	63,513	18.6	33.8	34,708	96,933	3.7	11.4	15,720,494	45,556,088	3.2	10.0	16,961	26.2	1,520,100	17.3
49	2 cows	29,211		15.6		58,422		6.3		25,630,996		5.2		13,607	21.0	1,552,641	17.6
50	3 cows	21,898		11.7		65,694		7.0		30,008,496		6.0		8,548	13.2	1,091,494	12.4
51	4 cows	21,085	108,813	11.3	57.9	84,332	535,652	9.0	63.2	39,873,139	275,108,929	8.0	60.6	7,238	11.2	976,151	11.1
52	5 to 9 cows	58,250		31.2		377,548		40.5		194,620,123		39.2		14,994	23.1	2,551,490	29.0
53	10 to 14 cows	14,859	13,706	7.9	7.3	168,404	167,963	18.1	19.8	97,893,110	102,002,269	19.7	22.5	2,610	4.0	631,435	7.2
54	15 to 19 cows	4,042		2.2		65,996		7.1		40,966,751		8.2		537	0.8	192,704	2.2
55	20 to 29 cows	2,200	1,322	1.2	0.7	49,420	29,624	5.3	3.5	31,582,357	19,389,092	6.4	4.3	254	0.4	117,349	1.3
56	30 to 49 cows	569	339	0.3	0.2	19,776	11,707	2.1	1.4	13,729,755	7,422,500	2.8	1.6	69	0.1	41,937	0.5
57	50 to 74 cows	72	56	(2)	(2)	4,152	3,172	0.4	0.4	2,953,753	2,071,253	0.6	0.5	11	(2)	17,979	0.2
58	75 to 99 cows	18	4	(2)	(2)	1,633	336	0.2	(2)	1,456,985	217,183	0.3	(2)	3	(2)	41,339	0.5
59	100 cows and over	18	19	(2)	(2)	2,732	2,791	0.3	0.3	2,558,167	2,349,438	0.5	0.5	6	(2)	62,220	0.7
	INDIANA:																
60	Total	153,561	156,197	100.0	100.0	697,363	662,360	100.0	100.0	348,413,599	332,182,790	100.0	100.0	48,262	100.0	4,725,452	100.0
61	No cows milked																
62	1 cow	29,444	57,046	19.2	36.5	29,444	87,337	4.2	13.2	12,719,140	40,105,801	3.7	12.1	13,320	27.6	905,232	19.2
63	2 cows	26,683		17.4		53,366		7.7		22,472,666		6.4		10,998	22.8	891,090	18.9
64	3 cows	20,172		13.1		60,516		8.7		26,743,350		7.7		6,656	13.8	592,224	12.5
65	4 cows	18,749	88,364	12.2	56.6	74,996	426,792	10.8	64.4	34,004,379	207,747,344	9.8	62.5	5,361	11.1	511,039	10.8
66	5 to 9 cows	44,878		29.2		286,366		41.1		139,895,890		40.2		9,917	20.5	1,280,008	27.1
67	10 to 14 cows	9,490	9,585	6.2	6.1	107,083	116,530	15.4	17.6	58,787,802	64,960,221	16.9	19.6	1,517	3.1	327,785	6.9
68	15 to 19 cows	2,455		1.6		40,194		5.8		23,739,896		6.8		298	0.6	92,637	2.0
69	20 to 29 cows	1,284	924	0.8	0.6	28,913	20,608	4.1	3.1	18,601,162	12,150,014	5.3	3.7	140	0.3	79,676	1.7
70	30 to 49 cows	332	227	0.2	0.1	11,362	7,751	1.6	1.2	7,653,765	4,883,266	2.2	1.5	48	0.1	28,976	0.6
71	50 to 74 cows	55	41	(2)	(2)	3,100	2,407	0.4	0.4	2,287,840	1,612,923	0.7	0.5	6	(2)	12,307	0.3
72	75 to 99 cows	12	6	(2)	(2)	1,029	514	0.1	0.1	855,140	366,264	0.2	0.1	2	(2)	1,500	(2)
73	100 to 199 cows	7	4	(2)	(2)	994	421	0.1	0.1	672,569	356,957	0.2	0.1	1	(2)	3,000	0.1
74	200 cows and over																
	ILLINOIS:																
75	Total	184,252	190,861	100.0	100.0	983,704	963,862	100.0	100.0	527,832,954	506,374,072	100.0	100.0	83,510	100.0	8,957,827	100.0
76	No cows milked																
77	1 cow	31,241	63,013	17.0	33.0	31,241	96,541	3.2	10.0	13,637,796	43,636,024	2.6	8.6	17,111	20.5	1,154,624	12.9
78	2 cows	30,451		16.5		60,902		6.2		25,170,061		4.8		18,175	21.8	1,548,769	17.3

[1]Milk, cream, or butter. [2]Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

DAIRY PRODUCTS SOLD, 1939												COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940			
Farms reporting dairy products sold [1]	Whole milk sold				Cream sold			Butter sold				Farms reporting	Number		
	Farms reporting		Gallons		Farms reporting		Butterfat content (pounds)	Farms reporting		Pounds			Total	Average per farm reporting	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution		Number	Percent distribution	Number	Percent distribution				
91,536	76,547	100.0	738,880,425	100.0	7,955	100.0	5,142,994	13,184	100.0	4,205,127	100.0	114,738	1,361,600	11.9	1
3,845	1,593	2.1	423,312	0.1	319	4.0	38,854	2,250	17.1	208,713	5.0	2,470	14,348	5.8	2
6,139	2,508	3.3	1,412,660	0.2	1,149	14.4	280,336	3,270	24.8	530,405	12.6	16,482	22,276	1.4	3
4,926	2,146	2.8	2,306,482	0.3	1,344	16.9	482,247	2,154	16.3	539,471	12.8	11,900	27,960	2.3	4
4,317	2,398	3.1	4,046,878	0.5	1,129	14.2	528,863	1,375	10.4	470,626	11.2	6,669	22,436	3.4	5
20,088	16,516	21.6	65,180,962	8.8	2,545	32.0	1,803,990	2,703	20.5	1,453,493	34.6	5,044	22,174	4.4	6
18,353	17,750	23.2	129,435,727	17.5	675	8.5	747,118	634	4.8	491,833	11.7	20,549	154,260	7.5	7
13,200	13,049	17.0	136,113,564	18.7	280	3.5	353,048	294	2.2	204,002	4.9	18,116	231,246	12.8	8
13,617	13,556	17.7	205,461,638	27.8	266	3.3	346,079	306	2.3	157,664	3.7	13,049	234,533	18.0	9
5,974	5,958	7.8	141,189,877	19.1	178	2.2	306,677	161	1.2	74,353	1.8	13,474	334,715	24.8	10
849	849	1.1	33,816,868	4.6	45	0.6	106,526	23	0.2	11,245	0.3	5,914	221,909	37.5	11
136	135	0.2	8,058,981	1.1	15	0.2	41,759	11	0.1	61,618	1.5	845	50,901	60.2	12
83	82	0.1	7,887,440	1.1	10	0.1	107,499	3	(2)	1,704	(2)	136	12,110	89.0	13
7	7	(2)	1,546,036	0.2								83	10,951	131.9	14
												7	1,779	254.1	15
6,938	6,594	100.0	93,533,316	100.0	202	100.0	182,477	444	100.0	105,767	100.0	12,409	138,764	11.2	16
518	407	6.2	100,892	0.1	25	12.4	2,472	125	28.2	9,027	8.5	412	1,464	3.6	17
492	385	5.8	250,682	0.2	41	20.3	10,916	113	25.5	14,992	14.2	3,858	4,623	1.2	18
264	213	3.2	220,186	0.2	20	9.9	7,389	62	14.0	10,740	10.2	1,758	3,929	2.2	19
176	151	2.3	282,564	0.3	9	4.5	2,808	36	8.1	9,116	8.6	561	1,803	3.2	20
881	842	12.8	3,814,735	4.1	14	6.9	7,376	57	12.8	27,149	25.7	291	1,258	4.3	21
1,302	1,294	19.6	10,669,902	11.4	21	10.4	34,388	19	4.3	10,420	9.9	969	7,265	7.5	22
1,025	1,024	15.5	12,574,079	13.4	15	7.4	17,297	7	1.6	2,290	2.2	1,294	16,226	12.5	23
1,223	1,222	18.5	21,637,919	23.1	24	11.9	29,868	6	1.4	1,055	1.0	1,003	17,506	17.5	24
784	783	11.9	21,919,080	23.4	22	10.9	37,560	13	2.9	14,153	13.4	1,214	29,470	24.3	25
176	176	2.7	8,251,787	8.8	6	3.0	13,987	2	0.5	225	0.2	780	29,791	38.2	26
37	37	0.6	2,792,039	3.0				1	0.2	600	0.6	173	10,098	58.4	27
42	42	0.6	4,757,842	5.1	4	2.0	16,256	1	0.2	300	0.3	37	3,122	84.4	28
18	18	0.3	6,261,609	6.7	1	0.5	2,060	2	0.5	5,700	5.4	41	5,357	130.7	29
												18	6,852	380.7	30
86,207	62,766	100.0	397,049,552	100.0	9,636	100.0	5,489,396	18,975	100.0	5,626,702	100.0	124,129	840,998	6.8	31
5,679	1,984	3.2	527,886	0.1	366	3.8	44,559	3,730	19.7	326,212	5.8	2,777	9,716	3.5	32
9,151	3,116	5.0	1,855,571	0.5	1,446	15.0	323,204	5,491	28.9	810,485	14.4	26,788	33,468	1.2	33
7,179	2,825	4.5	3,223,913	0.8	1,722	17.9	603,520	3,313	17.5	777,805	13.8	19,015	42,057	2.2	34
6,873	3,440	5.5	6,073,092	1.5	1,787	18.3	809,641	2,300	12.1	737,518	13.1	9,984	32,469	3.3	35
28,440	23,216	37.0	89,304,902	22.5	3,409	35.4	2,322,902	3,372	17.8	1,900,736	33.8	7,900	33,510	4.2	36
16,092	15,535	24.7	111,420,353	28.1	558	5.8	703,321	485	2.6	494,180	8.8	29,014	209,133	7.2	37
7,017	6,919	11.0	75,227,762	18.9	150	1.6	252,223	127	0.7	152,953	2.7	15,972	195,608	12.2	38
4,326	4,290	6.8	65,875,583	16.6	124	1.3	160,878	101	0.5	199,178	3.5	6,943	119,948	17.3	39
1,219	1,211	1.9	28,959,321	7.3	59	0.6	94,128	35	0.2	104,419	1.9	4,275	101,065	23.6	40
175	175	0.3	7,112,501	1.8	24	0.2	91,980	12	0.1	48,213	0.9	1,210	43,694	36.1	41
39	39	0.1	2,392,673	0.6	5	0.1	26,330	5	(2)	42,676	0.8	175	10,371	59.3	42
31	30	(2)	3,270,569	0.8	5	0.1	44,710	4	(2)	32,347	0.6	39	3,646	93.5	43
6	6	(2)	1,805,406	0.5	1	(2)	12,000					31	4,208	135.7	44
												6	2,107	351.2	45
146,277	78,758	100.0	302,995,968	100.0	66,429	100.0	36,336,307	8,447	100.0	2,650,667	100.0	185,725	992,864	5.3	46
8,878	2,588	3.3	692,597	0.2	4,960	7.5	579,917	1,817	21.5	151,612	5.7	4,622	14,502	3.1	47
19,413	5,723	7.3	3,739,358	1.2	12,716	19.1	2,861,461	2,006	23.7	275,507	10.3	31,866	42,200	1.3	48
19,223	6,967	8.8	8,097,721	2.7	11,912	17.9	4,248,192	1,269	15.0	279,802	10.6	28,125	65,195	2.3	49
19,973	8,830	11.2	14,811,968	4.9	11,188	16.8	5,482,596	943	11.2	281,482	10.6	21,371	70,977	3.3	50
57,079	35,661	45.3	114,849,102	37.9	22,287	33.6	17,803,964	1,877	22.2	976,474	36.8	20,702	89,184	4.3	51
14,798	12,505	15.9	78,062,933	25.8	2,670	4.0	3,828,958	353	4.2	330,030	12.5	57,490	390,784	6.8	52
4,038	3,718	4.7	35,581,387	11.7	444	0.7	874,429	92	1.1	124,353	4.7	14,715	172,752	11.7	53
2,199	2,107	2.7	28,538,638	9.4	183	0.3	399,364	57	0.7	83,836	3.2	3,993	67,434	16.9	54
569	553	0.7	12,457,057	4.1	55	0.1	157,652	20	0.2	29,658	1.1	2,167	50,601	23.4	55
71	70	0.1	2,702,349	0.9	7	(2)	19,585	6	0.1	16,734	0.6	568	20,526	36.3	56
18	18	(2)	1,275,201	0.4	2	(2)	13,090	2	(2)	41,139	1.6	72	4,255	59.1	57
18	18	(2)	2,167,657	0.7	5	(2)	67,099	5	0.1	62,040	2.3	18	1,579	87.7	58
												18	2,895	160.8	59
122,180	56,631	100.0	179,065,577	100.0	66,682	100.0	36,317,646	3,794	100.0	1,138,534	100.0	152,575	746,843	4.9	60
8,840	1,897	3.3	576,386	0.3	6,331	9.5	694,673	869	22.9	63,213	5.6	3,975	12,893	3.2	61
19,530	5,400	9.5	3,698,170	2.1	13,883	20.8	2,987,210	892	23.5	111,369	9.8	27,029	36,939	1.4	62
18,253	6,656	11.8	7,682,147	4.3	11,719	17.6	4,050,799	506	13.3	91,283	8.0	25,870	59,719	2.3	63
17,876	7,681	13.6	12,228,932	6.8	10,418	15.6	5,050,440	403	10.6	106,407	9.3	19,710	65,672	3.3	64
44,077	24,404	43.1	69,858,429	39.0	20,708	31.1	17,093,820	864	22.8	430,554	37.8	18,411	79,505	4.3	65
9,463	6,972	12.3	40,138,555	22.4	2,870	4.3	4,477,659	174	4.6	174,184	15.3	44,280	295,269	6.7	66
2,453	2,082	3.7	18,855,898	10.5	503	0.8	1,149,066	43	1.1	60,998	5.4	9,392	109,217	11.6	67
1,283	1,156	2.0	15,861,944	8.9	192	0.3	550,005	29	0.8	64,006	5.6	2,429	40,885	16.8	68
331	310	0.5	6,684,867	3.7	47	0.1	181,957	8	0.2	22,653	2.0	1,277	29,656	23.2	69
55	55	0.1	2,170,942	1.2	6	(2)	12,706	4	0.1	10,607	0.9	329	11,711	35.6	70
12	12	(2)	747,382	0.4	3	(2)	21,979	1	(2)	260	(2)	54	3,271	60.6	71
7	6	(2)	564,925	0.3	2	(2)	47,332	1	(2)	3,000	0.3	12	1,042	86.8	72
												7	863	123.3	73
															74
141,713	59,003	100.0	303,107,523	100.0	83,483	100.0	42,977,527	6,249	100.0	1,866,490	100.0	183,089	1,080,669	5.9	75
7,254	1,223	2.1	310,961	0.1	5,364	6.4	553,955	1,030	16.5	74,724	4.0	4,510	18,529	4.1	76
18,963	3,215	5.4	1,940,768	0.6	15,230	18.2	2,991,566	1,308	20.9	161,457	8.7	28,550	41,787	1.5	77
												29,354	71,843	2.4	78

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940;

	DIVISION AND STATE AND NUMBER OF COWS MILKED	COWS AND HEIFERS MILKED								MILK PRODUCED (GALLONS)				BUTTER CHURNED, 1939			
		Farms reporting				Number								Farms reporting		Pounds	
		1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	Number	Percent distribution	Number	Percent distribution
	EAST NORTH CENTRAL—Continued																
	ILLINOIS—Contd.																
1	3 cows	21,843	105,373	11.9	55.2	65,529	525,723	8.7	54.5	27,739,087	251,298,519	5.3	49.6	12,365	14.8	1,219,445	13.6
2	4 cows	21,448		11.6		85,792		8.7		37,508,821		7.1		10,935	13.1	1,199,904	13.4
3	5 to 9 cows	54,182		29.4		348,861		35.5		168,517,567		31.9		21,137	25.3	2,924,135	32.8
4	10 to 14 cows	14,746	18,259	8.0	9.6	167,869	230,818	17.1	23.9	96,811,614	135,446,553	18.3	26.7	2,954	3.5	633,239	7.1
5	15 to 19 cows	5,174		2.8		85,411		8.7		56,542,713		10.7		475	0.6	149,640	1.7
6	20 to 29 cows	3,829	3,179	2.1	1.7	87,530	72,067	8.9	7.5	63,206,887	49,066,888	12.0	9.7	253	0.3	80,785	0.9
7	30 to 49 cows	1,196	935	0.6	0.5	41,684	32,104	4.2	3.3	31,526,925	22,294,999	6.0	4.4	74	0.1	25,102	0.3
8	50 to 74 cows	119	81	0.1	(2)	6,734	4,613	0.7	0.5	5,443,390	3,216,239	1.0	0.6	9	(2)	19,984	0.2
9	75 to 99 cows	17	13	(2)	(2)	1,417	1,034	0.1	0.1	1,186,226	821,693	0.2	0.2	1	(2)	2,100	(2)
10	100 to 199 cows	6	8	(2)	(2)	714	982	0.1	0.1	542,067	593,157	0.1	0.1	1	(2)	100	(2)
11	200 cows and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	MICHIGAN:																
12	Total	145,492	141,390	100.0	100.0	868,853	746,104	100.0	100.0	523,494,502	449,756,289	100.0	100.0	37,465	100.0	6,904,127	100.0
13	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	1 cow	19,406	35,953	13.3	25.4	19,406	54,535	2.2	7.3	9,889,919	28,897,558	1.9	6.4	8,277	22.1	832,069	12.1
15	2 cows	16,822		11.6		33,644		3.9		17,029,149		3.3		6,732	18.0	978,169	14.2
16	3 cows	13,627		9.4		40,881		4.7		21,821,938		4.2		4,075	10.9	713,327	10.3
17	4 cows	15,152	89,216	10.4	63.1	60,608	473,985	7.0	63.5	33,466,311	278,400,797	6.4	61.9	3,802	10.1	718,044	10.4
18	5 to 9 cows	58,250		38.7		374,439		43.1		219,986,335		42.0		11,386	30.4	2,564,091	37.1
19	10 to 14 cows	16,889	14,829	11.6	10.5	191,444	180,488	22.0	24.2	120,088,627	116,774,678	22.9	26.0	2,490	6.6	767,819	11.1
20	15 to 19 cows	4,564		3.1		74,726		8.6		49,472,403		9.5		472	1.3	162,011	2.3
21	20 to 29 cows	2,191	1,109	1.5	0.8	49,236	24,851	5.7	3.3	33,605,397	16,469,145	6.4	3.7	188	0.5	107,146	1.6
22	30 to 49 cows	497	234	0.3	0.2	17,159	8,007	2.0	1.1	12,117,176	5,480,472	2.3	1.2	38	0.1	40,508	0.6
23	50 to 74 cows	62	30	(2)	(2)	3,520	1,728	0.4	0.2	2,852,907	1,418,530	0.5	0.3	3	(2)	10,525	0.2
24	75 to 99 cows	13	7	(2)	(2)	1,058	606	0.1	0.1	882,880	609,277	0.2	0.1	1	(2)	4,824	0.1
25	100 cows and over	19	12	(2)	(2)	2,732	1,904	0.3	0.3	2,281,660	1,705,852	0.4	0.4	1	(2)	5,594	0.1
	WISCONSIN:																
26	Total	167,407	168,890	100.0	100.0	2,023,908	1,869,841	100.0	100.0	1,321,612,412	1,241,337,856	100.0	100.0	7,993	100.0	1,681,885	100.0
27	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	1 cow	6,636	12,886	4.0	7.6	6,636	19,477	0.3	1.0	3,295,944	10,803,711	0.2	0.9	1,941	24.3	175,796	10.5
29	2 cows	5,401		3.2		10,802		0.5		5,414,015		0.4		1,393	17.4	179,210	10.7
30	3 cows	4,585		2.7		13,755		0.7		7,254,077		0.5		714	8.9	106,287	6.3
31	4 cows	5,538	60,962	3.3	36.1	22,152	390,911	1.1	20.9	12,140,311	245,798,515	0.9	19.8	540	6.8	88,934	5.3
32	5 to 9 cows	41,219		24.6		297,026		14.7		178,549,009		13.5		1,718	21.5	354,499	21.1
33	10 to 14 cows	51,192	79,019	30.6	46.8	611,241	1,061,278	30.2	56.8	393,778,693	713,154,684	29.8	57.5	966	12.1	291,838	17.4
34	15 to 19 cows	31,246		18.7		519,599		25.7		346,087,700		26.2		424	5.3	160,860	9.6
35	20 to 29 cows	17,987	13,554	10.7	8.0	410,048	308,019	20.3	16.5	279,946,104	209,829,078	21.2	16.9	246	3.1	121,336	7.2
36	30 to 49 cows	3,339	2,298	2.0	1.4	114,393	78,359	5.7	4.2	80,688,249	53,127,248	6.1	4.3	35	0.4	31,989	1.9
37	50 to 74 cows	211	137	0.1	0.1	11,855	7,633	0.6	0.4	9,183,337	5,420,762	0.7	0.4	10	0.1	63,389	3.8
38	75 to 99 cows	31	17	(2)	(2)	2,551	1,379	0.1	0.1	1,990,445	1,002,113	0.2	0.1	2	(2)	27,695	1.6
39	100 to 199 cows	17	15	(2)	(2)	2,202	1,940	0.1	0.1	1,867,549	1,400,458	0.1	0.1	3	(2)	66,192	3.9
40	200 cows and over	5	2	(2)	(2)	1,648	845	0.1	(2)	1,416,979	801,287	0.1	0.1	1	(2)	13,860	0.8
	WEST NORTH CENTRAL																
	MINNESOTA:																
41	Total	173,367	170,317	100.0	100.0	1,552,279	1,455,767	100.0	100.0	868,590,376	825,441,483	100.0	100.0	31,389	100.0	5,381,467	100.0
42	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
43	1 cow	9,334	17,358	5.4	10.2	9,334	26,981	0.6	1.9	4,748,082	14,272,177	0.5	1.7	3,647	11.6	346,930	6.4
44	2 cows	9,202		5.3		18,404		1.2		8,917,362		1.0		3,687	11.7	492,811	9.2
45	3 cows	7,844		4.5		23,532		1.5		11,570,846		1.3		2,604	8.3	384,418	7.1
46	4 cows	9,720	89,798	5.6	52.7	38,880	554,572	2.5	38.1	19,750,853	303,229,061	2.3	36.7	2,594	8.3	397,566	7.4
47	5 to 9 cows	67,456		38.9		478,312		30.7		252,144,570		29.1		12,094	38.5	2,077,294	38.6
48	10 to 14 cows	45,810	56,928	26.4	33.4	531,241	724,608	34.2	49.8	295,471,356	416,481,107	34.1	50.5	5,175	16.5	1,148,143	21.3
49	15 to 19 cows	16,403		9.5		269,776		17.4		157,397,673		18.2		1,176	3.7	343,460	6.4
50	20 to 29 cows	6,595	5,460	3.8	3.2	147,282	121,239	9.5	8.3	90,715,354	73,096,952	10.5	8.9	370	1.2	136,007	2.5
51	30 to 49 cows	901	702	0.5	0.4	30,711	23,731	2.0	1.6	20,470,484	14,972,322	2.4	1.8	38	0.1	31,590	0.6
52	50 to 74 cows	80	56	(2)	(2)	4,617	3,211	0.3	0.2	3,516,211	2,258,043	0.4	0.3	1	(2)	6,000	0.1
53	75 to 99 cows	16	11	(2)	(2)	1,322	916	0.1	0.1	1,137,074	763,966	0.1	0.1	2	(2)	16,748	0.3
54	100 cows and over	6	4	(2)	(2)	868	509	0.1	(2)	750,511	367,855	0.1	(2)	1	(2)	500	(2)
	IOWA:																
55	Total	192,085	198,316	100.0	100.0	1,292,606	1,297,914	100.0	100.0	652,729,566	647,224,237	100.0	100.0	54,703	100.0	6,558,244	100.0
56	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
57	1 cow	16,467	37,245	8.6	18.8	16,467	58,539	1.3	4.5	8,114,721	28,808,037	1.2	4.5	6,545	12.0	515,525	7.9
58	2 cows	18,463		9.6		36,926		2.9		17,010,317		2.6		8,105	14.8	799,349	12.2
59	3 cows	16,362		8.5		49,086		3.8		22,824,944		3.5		6,601	12.1	705,026	10.8
60	4 cows	19,762	119,091	10.3	60.1	79,048	664,061	6.1	51.2	37,254,305	323,903,447	5.7	50.0	6,984	12.8	771,687	11.8
61	5 to 9 cows	78,358		40.8		522,460		40.4		254,145,933		38.9		20,853	38.1	2,636,063	40.2
62	10 to 14 cows	29,503	37,687	15.4	19.0	336,906	470,889	26.1	36.3	171,883,100	237,946,343	26.3	36.8	4,365	8.0	745,639	11.4
63	15 to 19 cows	8,820		4.6		144,363		11.2		78,040,194		12.0		875	1.6	220,947	3.4
64	20 to 29 cows	3,705	3,690	1.9	1.9	82,140	82,150	6.4	6.3	46,784,241	43,333,729	7.2	6.7	322	0.6	109,744	1.7
65	30 to 49 cows	566	541	0.3	0.3	19,367	18,501	1.5	1.4	12,101,738	10,560,449	1.9	1.6	50	0.1	50,325	0.8
66	50 to 74 cows	58	51	(2)	(2)	3,291	2,794	0.3	0.2	2,376,332	1,829,670	0.4	0.3	3	(2)	3,939	0.1
67	75 to 99 cows	11	9	(2)	(2)	974	748	0.1	0.1	893,253	722,401	0.1	0.1	—	—	—	—
68	100 cows and over	10	2	(2)	(2)	1,578	232	0.1	(2)	1,300,488	120,161	0.2	(2)	—	—	—	—
	MISSOURI:																
69	Total	215,642	218,119	100.0	100.0	822,874	901,445	100.0	100.0	331,573,347	369,134,036	100.0	100.0	164,367	100.0	15,495,743	100.0
70	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
71	1 cow	55,740	92,034	25.8	42.2	55,740	137,612	6.8	15.3	24,200,235	58,060,883	7.3	15.7	42,951	26.1	3,313,156	21.4
72	2 cows	47,478		22.0		94,950		11.5		35,288,351		10.6		38,426	23.4	3,491,840	22.5
73	3 cows	27,884		12.9		83,652		10.2		29,899,813		9.0		22,122	13.5	2,076,610	13.4
74	4 cows	22,670	109,973	10.5	50.4	90,680	537,411	11.0	59.6	32,504,865	207,957,042	9.8	56.3	17,636	10.7	1,688,648	10.9
75	5 to 9 cows	48,666		22.6		306,900		37.3		116,884,936		35.3		35,539	21.6	3,701,449	23.9
76	10 to 14 cows	9,270	14,162	4.3	6.5	104,023	173,193	12.6	19.2	44,317,414	73,987,419	13.4	20.0	5,818	3.5	788,445	5.1
77	15 to 19 cows	2,149		1.0		35,021		4.3		16,943,211		5.1		1,129	0.7	203,125	1.3

1 Milk, cream, or butter. 2 Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

Farms reporting dairy products sold [1]	DAIRY PRODUCTS SOLD, 1939: Whole milk sold: Farms reporting: Number	Whole milk sold: Farms reporting: Percent distribution	Whole milk sold: Gallons: Number	Whole milk sold: Gallons: Percent distribution	Cream sold: Farms reporting: Number	Cream sold: Farms reporting: Percent distribution	Cream sold: Butterfat content (pounds)	Butter sold: Farms reporting: Number	Butter sold: Farms reporting: Percent distribution	Butter sold: Pounds: Number	Butter sold: Pounds: Percent distribution	COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Farms reporting	Number: Total	Number: Average per farm reporting	
18,252	4,097	6.9	4,252,725	1.4	14,069	16.9	4,351,920	923	14.8	176,190	9.4	21,363	73,931	3.5	1
19,714	5,583	9.5	8,460,844	2.8	14,268	17.1	6,126,063	821	13.1	220,600	11.8	21,089	93,537	4.4	2
52,518	24,487	41.5	75,823,934	25.0	29,099	34.9	20,416,814	1,696	27.1	766,071	41.0	53,420	370,304	6.9	3
14,692	11,016	18.7	70,748,808	23.3	4,149	5.0	5,501,903	343	5.5	291,103	15.6	14,574	176,154	12.1	4
5,166	4,527	7.7	48,140,361	15.9	811	1.0	1,626,498	76	1.2	89,057	4.8	5,109	89,921	17.6	5
3,827	3,557	6.0	57,134,531	18.8	404	0.5	1,095,839	40	0.6	50,617	2.7	3,791	92,466	24.4	6
1,195	1,159	2.0	29,556,157	9.8	76	0.1	247,902	8	0.1	15,475	0.8	1,187	42,867	36.1	7
119	118	0.2	5,159,694	1.7	10	(2)	36,817	2	(2)	18,996	1.0	119	7,038	59.1	8
17	16	(2)	1,094,429	0.4	2	(2)	21,750	1	(2)	2,100	0.1	17	1,555	91.5	9
6	5	(2)	484,311	0.2	1	(2)	6,500	1	(2)	100	(2)	6	737	122.8	10
															11
122,528	61,385	100.0	279,634,472	100.0	61,331	100.0	54,935,270	6,315	100.0	2,233,228	100.0	143,931	923,779	6.4	12
												3,521	14,271	4.1	13
4,673	1,615	2.6	485,101	0.2	2,253	3.7	315,620	1,008	16.0	88,053	3.9	17,349	24,031	1.4	14
11,489	3,688	6.0	2,700,142	1.0	7,100	11.6	1,894,927	1,313	20.8	191,693	8.6	15,915	37,977	2.4	15
12,253	4,294	7.0	5,540,717	2.0	7,677	12.5	3,296,911	914	14.5	217,989	9.8	13,178	44,943	3.4	16
14,501	5,789	9.4	10,988,983	3.9	8,679	14.2	5,121,369	743	11.8	245,000	11.0	14,765	65,026	4.4	17
55,443	28,395	46.3	103,244,976	36.9	28,002	45.7	28,859,479	1,814	28.7	937,951	42.0	55,287	391,156	7.1	18
18,829	11,501	18.7	76,786,325	27.5	5,926	9.7	10,777,119	383	6.1	347,980	15.6	16,662	195,574	11.7	19
4,560	3,675	6.0	37,311,460	13.3	1,132	1.8	2,863,431	86	1.4	78,775	3.5	4,505	76,154	16.9	20
2,190	1,882	3.1	26,986,136	9.7	453	0.7	1,508,032	38	0.6	73,183	3.3	2,167	49,646	22.9	21
496	455	0.7	10,157,992	3.6	88	0.1	399,196	12	0.2	31,861	1.4	488	17,381	35.6	22
62	61	0.1	2,517,321	0.9	12	(2)	59,200	2	(2)	10,325	0.5	62	3,815	61.5	23
13	13	(2)	808,679	0.3	3	(2)	12,934	1	(2)	4,824	0.2	13	1,138	87.5	24
19	19	(2)	2,106,640	0.8	6	(2)	27,052	1	(2)	5,594	0.3	19	2,667	140.4	25
160,068	122,583	100.0	1,012,330,169	100.0	40,478	100.0	74,200,122	1,080	100.0	738,680	100.0	167,053	2,189,235	13.1	26
												2,359	18,963	8.0	27
1,655	1,068	0.9	377,925	(2)	470	1.2	67,999	175	16.2	11,979	1.6	5,963	9,308	1.6	28
3,847	2,339	1.9	1,911,223	0.2	1,455	3.6	370,067	207	19.2	25,622	3.5	5,099	12,759	2.5	29
4,252	2,667	2.2	3,661,270	0.4	1,613	4.0	625,951	126	11.7	25,084	3.4	4,404	15,782	3.6	30
5,393	3,478	2.8	6,839,813	0.7	1,998	4.9	1,127,550	86	8.0	28,780	3.9	5,354	24,910	4.7	31
40,981	29,279	23.9	121,065,922	12.0	12,459	30.8	13,916,832	227	21.0	132,434	18.0	40,579	330,003	8.1	32
51,119	40,006	32.6	297,712,656	29.4	12,072	29.8	23,845,502	129	11.9	145,298	19.7	50,763	658,662	13.0	33
51,240	25,350	20.7	271,508,905	26.8	6,571	16.2	18,592,284	61	5.6	88,199	12.0	51,056	553,179	17.8	34
17,979	15,165	12.4	228,464,481	22.6	3,305	8.2	12,564,163	45	4.2	80,945	11.0	17,890	428,600	24.0	35
3,338	2,988	2.4	68,797,693	6.8	477	1.2	2,630,250	9	0.8	27,588	3.7	3,324	118,392	35.6	36
211	191	0.2	7,508,314	0.7	48	0.1	363,499	9	0.8	63,184	8.6	210	12,382	59.0	37
31	30	(2)	1,617,488	0.2	7	(2)	54,233	2	0.2	27,695	3.8	30	2,685	89.5	38
17	17	(2)	1,547,686	0.2	2	(2)	25,816	3	0.3	66,192	9.0	17	2,044	120.2	39
5	5	(2)	1,316,793	0.1	1	(2)	15,996	1	0.1	13,680	1.9	5	1,586	317.2	40
161,619	20,634	100.0	126,963,938	100.0	144,027	100.0	209,327,656	1,699	100.0	706,678	100.0	173,454	1,899,849	9.8	41
												3,038	16,219	5.3	42
2,199	638	3.1	146,261	0.1	1,475	1.0	184,918	187	11.0	13,139	1.9	8,498	13,644	1.6	43
6,249	995	4.8	550,726	0.4	5,266	3.7	1,212,026	284	16.7	29,793	4.2	8,801	22,890	2.6	44
7,128	788	3.8	740,865	0.6	6,483	4.5	2,386,158	157	9.2	23,726	3.4	7,633	28,727	3.8	45
9,379	955	4.6	1,505,308	1.2	8,581	6.0	4,574,318	148	8.7	27,919	4.0	9,485	45,721	4.8	46
66,967	6,341	30.7	21,144,505	16.7	61,729	42.9	64,540,489	574	33.8	223,896	31.7	68,694	530,063	7.9	47
45,700	5,651	27.4	35,813,171	28.2	40,914	28.4	75,316,371	235	13.8	193,684	27.4	45,455	586,559	12.5	48
16,401	2,962	14.4	28,028,413	22.1	13,905	9.7	38,306,830	76	4.5	104,699	14.8	16,305	284,558	17.5	49
6,593	1,767	8.6	24,528,233	19.3	5,111	3.5	19,608,559	29	1.7	44,455	6.3	6,551	152,609	23.3	50
901	446	2.2	9,948,093	7.8	557	0.4	3,013,297	6	0.4	22,619	3.2	892	31,415	35.2	51
80	69	0.3	2,865,804	2.3	22	(2)	170,547	1	0.1	6,000	0.8	80	5,076	63.4	52
16	16	0.1	983,158	0.8	2	(2)	12,168	2	0.1	16,748	2.4	16	1,436	89.8	53
6	6	(2)	709,401	0.6	2	(2)	1,975	—	—	—	—	6	932	155.3	54
169,664	15,572	100.0	68,610,375	100.0	156,514	100.0	150,647,347	2,283	100.0	724,618	100.0	182,364	1,430,279	7.4	55
												4,941	23,478	4.8	56
4,269	684	4.4	176,960	0.3	3,466	2.2	416,893	252	11.0	19,955	2.8	14,856	24,539	1.7	57
12,456	979	6.3	523,604	0.8	11,486	7.3	2,535,960	365	16.0	43,893	6.1	17,657	46,078	2.6	58
14,507	960	6.2	882,313	1.3	13,642	8.7	4,693,362	292	12.8	44,787	6.2	15,978	58,702	3.7	59
18,739	1,127	7.2	1,582,061	2.3	17,774	11.4	8,438,793	267	11.7	52,969	7.3	19,359	90,389	4.7	60
77,111	5,832	37.5	15,789,985	23.0	72,347	46.2	51,673,826	782	34.3	247,636	34.2	77,301	570,239	7.4	61
29,419	3,292	21.1	17,335,016	25.3	26,712	17.1	42,201,168	209	9.2	133,754	18.5	29,217	355,606	12.2	62
8,815	1,422	9.1	11,791,441	17.2	7,685	4.9	18,864,934	65	2.8	84,604	11.7	8,744	151,419	17.3	63
3,703	926	5.9	11,130,888	16.2	2,983	1.9	10,061,246	35	1.5	56,472	7.8	3,672	84,255	22.9	64
566	284	1.8	5,679,723	8.3	370	0.2	1,731,932	14	0.6	37,049	5.1	561	19,683	35.1	65
58	47	0.3	1,743,703	2.5	23	(2)	167,297	2	0.1	3,499	0.5	57	3,340	58.6	66
11	9	0.1	755,027	1.1	3	(2)	43,617	—	—	—	—	11	1,083	98.5	67
10	10	0.1	1,239,854	1.8	3	(2)	18,317	—	—	—	—	10	1,468	146.8	68
132,449	36,399	100.0	98,568,322	100.0	93,798	100.0	37,770,638	10,268	100.0	1,769,298	100.0	210,437	900,433	4.3	69
												6,024	17,263	2.9	70
10,972	1,977	5.4	410,987	0.4	7,172	7.6	665,469	2,554	24.9	173,332	9.8	50,753	73,627	1.5	71
23,498	3,720	10.2	1,728,659	1.8	18,178	19.4	2,890,653	2,896	28.2	280,096	15.8	44,827	109,180	2.4	72
20,178	3,930	10.8	3,111,044	3.2	15,887	16.9	3,812,763	1,448	14.1	190,016	10.7	26,696	91,764	3.4	73
19,063	4,233	11.6	4,783,790	4.9	14,791	15.8	4,889,295	1,006	9.8	171,464	9.7	21,678	96,490	4.4	74
45,595	14,739	40.5	31,351,631	31.8	31,757	33.9	17,779,970	1,845	18.0	525,879	29.7	47,305	315,803	6.7	75
9,209	4,813	13.2	20,994,372	21.3	4,746	5.1	5,174,660	347	3.4	205,512	11.5	9,069	105,184	11.6	76
2,147	1,499	4.1	11,008,243	11.2	789	0.8	1,286,613	83	0.8	81,758	4.6	2,115	35,992	17.0	77

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940;

	DIVISION AND STATE AND NUMBER OF COWS MILKED	COWS AND HEIFERS MILKED								MILK PRODUCED (GALLONS)				BUTTER CHURNED, 1939			
		Farms reporting				Number						Percent distribution		Farms reporting		Pounds	
		1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929 [1]	Percent distribution 1939	Percent distribution 1929	1939	1929	1939	1929	Number	Percent distribution	Number	Percent distribution
	WEST NORTH CENTRAL—Continued																
	MISSOURI—Contd.																
1	20 to 29 cows	1,251	1,429	0.6	0.7	28,197	32,006	3.4	3.6	15,596,313	15,773,035	4.7	4.3	575	0.3	151,868	1.0
2	30 to 49 cows	421	428	0.2	0.2	14,719	14,688	1.8	1.6	9,109,248	8,741,678	2.7	2.4	145	0.1	58,225	0.4
3	50 to 74 cows	79	65	(2)	(2)	4,523	3,812	0.5	0.4	3,150,069	2,674,201	1.0	0.7	20	(2)	12,877	0.1
4	75 to 99 cows	20	16	(2)	(2)	1,621	1,276	0.2	0.1	1,329,388	888,982	0.4	0.2	4	(2)	9,350	0.1
5	100 to 199 cows	12	12	(2)	(2)	1,461	1,447	0.2	0.2	1,192,804	1,050,796	0.4	0.3	2	(2)	150	(2)
6	200 cows and over	5	—	(2)	—	1,387	—	0.2	—	1,156,700	—	0.3	—	—	—	—	—
	NORTH DAKOTA:																
7	Total	61,853	68,617	100.0	100.0	434,792	477,137	100.0	100.0	205,328,787	227,819,411	100.0	100.0	53,202	100.0	9,671,490	100.0
8	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	1 cow	3,289	9,285	5.3	13.5	3,289	14,627	0.8	3.1	1,525,947	6,916,195	0.7	3.0	2,027	3.8	170,200	1.8
10	2 cows	4,453		7.2		8,906		2.0		4,082,437		2.0		3,644	6.8	460,609	5.0
11	3 cows	4,675	43,599	7.6	63.5	14,025	254,787	3.2	53.4	6,597,750	123,397,677	3.2	54.2	3,979	7.5	609,035	6.3
12	4 cows	5,859		9.5		23,436		5.4		11,168,630		5.4		5,051	9.5	841,268	8.7
13	5 to 9 cows	29,078		47.0		197,535		45.4		93,931,098		45.7		25,813	48.5	4,791,684	49.5
14	10 to 14 cows	11,186	14,600	18.1	21.3	126,816	180,095	29.2	37.7	58,901,787	83,947,964	28.7	36.8	9,953	18.7	2,123,360	22.0
15	15 to 19 cows	2,445		4.0		39,797		9.2		18,114,209		8.8		2,104	4.0	490,300	5.1
16	20 to 29 cows	757	1,022	1.2	1.5	16,796	22,727	3.9	4.8	8,397,763	10,618,125	4.1	4.7	580	1.1	146,096	1.5
17	30 to 49 cows	102	116	0.2	0.2	3,539	3,907	0.8	0.8	2,138,318	2,284,165	1.0	1.0	49	0.1	16,578	0.2
18	50 to 74 cows	5	16	(2)	(2)	304	894	0.1	0.2	230,500	652,085	0.1	0.3	1	(2)	2,000	(2)
19	75 cows and over	4	1	(2)	(2)	349	100	0.1	(2)	240,348	3,000	0.1	(2)	1	(2)	360	(2)
	SOUTH DAKOTA:																
20	Total	60,380	71,081	100.0	100.0	393,156	493,534	100.0	100.0	160,159,147	231,186,744	100.0	100.0	40,589	100.0	5,541,312	100.0
21	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	1 cow	4,803	10,860	8.0	15.3	4,803	16,930	1.2	3.4	1,927,925	7,866,924	1.2	3.4	2,397	5.9	168,119	3.0
23	2 cows	5,311		8.8		10,622		2.7		3,973,378		2.5		3,705	9.1	379,512	6.8
24	3 cows	4,581		7.6		13,743		3.5		5,287,143		3.3		3,301	8.1	396,302	7.2
25	4 cows	5,856	43,522	9.7	61.2	23,424	254,613	6.0	51.6	9,146,007	119,083,007	5.7	51.5	4,180	10.3	521,743	9.4
26	5 to 9 cows	28,060		46.5		189,341		48.2		75,034,268		46.8		19,446	47.9	2,709,314	48.9
27	10 to 14 cows	9,235	15,346	15.3	21.6	103,704	189,531	26.4	38.4	42,644,210	88,056,103	26.6	38.1	6,035	14.9	1,012,904	18.3
28	15 to 19 cows	1,797		3.0		29,150		7.4		12,546,607		7.8		1,145	2.8	232,357	4.2
29	20 to 29 cows	617	1,172	1.0	1.6	13,765	25,933	3.5	5.3	6,590,583	12,337,589	4.1	5.3	330	0.8	67,971	1.2
30	30 to 49 cows	103	165	0.2	0.2	3,505	5,532	0.9	1.1	2,064,893	3,085,922	1.3	1.3	44	0.1	20,402	0.4
31	50 cows and over	17	16	(2)	(2)	1,099	995	0.3	0.2	944,633	757,199	0.6	0.3	6	(2)	32,888	0.6
	NEBRASKA:																
32	Total	104,428	115,435	100.0	100.0	565,018	621,456	100.0	100.0	252,474,794	292,937,813	100.0	100.0	81,390	100.0	9,340,036	100.0
33	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
34	1 cow	9,460	26,087	9.1	22.6	9,460	41,481	1.7	6.7	4,481,660	20,286,117	1.8	6.9	5,679	7.0	391,615	4.2
35	2 cows	12,482		12.0		24,964		4.4		11,116,980		4.4		9,508	11.7	867,555	9.3
36	3 cows	11,973		11.5		35,919		6.4		16,032,954		6.4		9,509	11.7	956,807	10.2
37	4 cows	14,250	75,686	13.6	65.6	57,000	398,123	10.1	64.1	25,301,163	187,114,113	10.0	63.9	11,495	14.1	1,219,224	13.1
38	5 to 9 cows	44,851		42.9		289,904		51.3		127,401,208		50.5		36,338	44.6	4,461,967	47.8
39	10 to 14 cows	8,928	12,481	8.5	10.8	99,852	150,983	17.7	24.3	43,926,682	69,467,884	17.4	23.7	7,087	8.7	1,085,057	11.6
40	15 to 19 cows	1,693		1.6		27,441		4.9		12,584,551		5.0		1,282	1.6	234,098	2.5
41	20 to 29 cows	658	911	0.6	0.8	14,711	20,209	2.6	3.3	7,318,844	9,490,520	2.9	3.2	439	0.5	96,864	1.0
42	30 to 49 cows	108	230	0.1	0.2	3,746	7,893	0.7	1.3	2,537,357	4,560,128	1.0	1.6	50	0.1	25,299	0.3
43	50 to 74 cows	13	31	(2)	(2)	809	1,780	0.1	0.3	626,095	1,347,803	0.2	0.5	3	(2)	1,550	(2)
44	75 to 99 cows	6	4	(2)	(2)	527	347	0.1	0.1	533,175	335,800	0.2	0.1	—	—	—	—
45	100 cows and over	5	5	(2)	(2)	685	660	0.1	0.1	614,127	335,450	0.2	0.1	—	—	—	—
	KANSAS:																
46	Total	129,213	142,967	100.0	100.0	652,108	723,864	100.0	100.0	287,114,023	326,192,822	100.0	100.0	88,098	100.0	8,294,887	100.0
47	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
48	1 cow	18,165	40,909	14.1	28.6	18,165	63,014	2.8	8.7	8,438,445	28,501,729	2.9	8.7	11,191	12.7	789,800	9.3
49	2 cows	18,655		14.4		37,310		5.7		15,552,734		5.4		13,203	15.0	1,097,479	13.2
50	3 cows	15,028		11.6		45,084		6.9		18,801,524		6.5		10,688	12.1	943,022	11.4
51	4 cows	16,163	86,819	12.5	60.7	64,652	453,124	9.9	62.6	27,067,778	199,199,679	9.4	61.1	11,438	13.0	1,037,667	12.5
52	5 to 9 cows	48,280		37.4		310,817		47.7		130,857,919		45.6		33,856	38.4	3,416,007	41.2
53	10 to 14 cows	9,634	13,645	7.5	9.5	107,360	165,025	16.5	22.8	47,671,192	74,260,267	16.6	22.8	6,243	7.1	782,137	9.4
54	15 to 19 cows	1,972		1.5		31,928		4.9		15,994,890		5.6		1,019	1.2	151,409	1.8
55	20 to 29 cows	935	1,201	0.7	0.8	21,088	26,761	3.2	3.7	11,939,451	14,218,724	4.2	4.4	362	0.4	59,009	0.7
56	30 to 49 cows	309	323	0.2	0.2	10,746	11,336	1.6	1.6	6,910,568	6,848,877	2.4	2.1	84	0.1	35,551	0.4
57	50 to 74 cows	52	52	(2)	(2)	2,927	3,009	0.4	0.4	2,124,588	2,011,957	0.7	0.6	12	(2)	2,496	(2)
58	75 to 99 cows	10	14	(2)	(2)	833	1,134	0.1	0.2	665,062	746,548	0.2	0.2	2	(2)	310	(2)
59	100 to 199 cows	10	4	(2)	(2)	1,218	461	0.2	0.1	1,089,872	405,041	0.4	0.1	—	—	—	—
60	200 cows and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	SOUTH ATLANTIC																
	DELAWARE:																
61	Total	5,565	6,335	100.0	100.0	29,997	30,057	100.0	100.0	15,206,742	14,756,728	100.0	100.0	2,120	100.0	277,243	100.0
62	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
63	1 cow	1,924	3,257	34.6	51.1	1,924	4,303	6.4	14.3	727,198	1,586,795	4.8	10.8	1,048	49.4	80,932	29.2
64	2 cows	1,017		18.3		2,034		6.8		728,732		4.8		589	27.8	73,122	26.4
65	3 cows	375		6.7		1,125		3.8		397,407		2.6		197	9.3	34,843	12.6
66	4 cows	218	2,182	3.9	34.4	872	11,852	2.9	39.4	305,590	5,484,858	2.0	37.2	97	4.6	17,703	6.4
67	5 to 9 cows	957		17.2		6,610		22.0		3,060,996		20.1		129	6.1	31,859	11.5
68	10 to 14 cows	577	775	10.4	12.2	6,679	9,987	22.3	33.2	3,516,673	5,382,645	23.1	36.5	38	1.8	19,144	6.9
69	15 to 19 cows	264		4.7		4,345		14.5		2,485,269		16.3		9	0.4	3,456	1.2
70	20 to 29 cows	176	113	3.2	1.8	3,982	2,589	13.3	8.6	2,423,045	1,479,440	15.9	10.0	7	0.3	6,080	2.2
71	30 to 49 cows	48	20	0.9	0.3	1,631	689	5.4	2.3	983,349	352,846	6.5	2.4	4	0.2	1,947	0.7
72	50 to 74 cows	2	4	(2)	0.1	104	225	0.3	0.7	76,200	172,305	0.5	1.2	—	—	—	—
73	75 to 99 cows	4	2	0.1	(2)	327	163	1.1	0.5	278,624	68,088	1.8	0.5	2	0.1	8,157	2.9
74	100 to 199 cows	3	2	0.1	(2)	364	249	1.2	0.8	223,639	229,751	1.5	1.6	—	—	—	—
75	200 cows and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

[1] Milk, cream or butter. [2] Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

Farms reporting dairy products sold [1]	DAIRY PRODUCTS SOLD, 1939: Whole milk sold: Farms reporting: Number	Whole milk sold: Farms reporting: Percent distribution	Whole milk sold: Gallons: Number	Whole milk sold: Gallons: Percent distribution	Cream sold: Farms reporting: Number	Cream sold: Farms reporting: Percent distribution	Cream sold: Butterfat content (pounds)	Butter sold: Farms reporting: Number	Butter sold: Farms reporting: Percent distribution	Butter sold: Pounds: Number	Butter sold: Pounds: Percent distribution	COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Farms reporting	Number: Total	Number: Average per farm reporting	
1,251	1,004	2.8	11,698,729	11.9	349	0.4	774,743	62	0.6	84,582	4.8	1,235	29,718	24.1	1
420	376	1.0	7,584,587	7.7	101	0.1	268,833	19	0.2	40,049	2.3	419	15,679	37.4	2
79	74	0.2	2,651,064	2.7	18	(2)	98,122	5	(2)	9,810	0.6	79	4,925	62.3	3
20	19	0.1	1,167,888	1.2	7	(2)	40,597	3	(2)	8,800	0.5	20	1,772	88.6	4
12	11	(2)	1,091,588	1.1	1	(2)	24,000	—	—	—	—	12	1,523	126.9	5
5	4	(2)	987,740	1.0	2	(2)	66,900	—	—	—	—	5	1,533	306.6	6
56,100	2,226	100.0	7,439,111	100.0	54,206	100.0	44,735,842	3,329	100.0	597,602	100.0	62,096	497,664	8.0	7
												1,099	4,113	3.7	8
655	87	3.9	16,610	0.2	491	0.9	52,841	118	3.5	7,369	1.2	3,051	5,299	1.7	9
2,706	146	6.6	51,929	0.7	2,414	4.5	435,054	303	9.1	29,285	4.9	4,327	12,270	2.8	10
3,999	132	5.9	70,079	0.9	3,783	7.0	1,069,739	352	10.6	41,683	7.0	4,569	18,395	4.0	11
5,527	179	8.0	138,328	1.9	5,322	9.8	2,112,685	387	11.6	60,695	10.2	5,766	28,794	5.0	12
28,741	772	34.7	1,148,272	15.4	28,190	52.0	20,980,958	1,576	47.3	296,953	49.7	28,841	226,846	7.9	13
11,160	481	21.6	1,487,809	20.0	10,917	20.1	13,902,529	462	13.9	119,225	20.0	11,124	137,152	12.3	14
2,444	223	10.0	1,496,394	20.1	2,330	4.3	4,174,895	101	3.0	27,248	4.6	2,434	42,397	17.4	15
757	144	6.5	1,493,932	20.1	688	1.3	1,760,132	23	0.7	10,294	1.7	754	17,709	23.5	16
102	53	2.4	1,134,803	15.3	67	0.1	231,225	6	0.2	2,850	0.5	102	3,868	37.9	17
5	5	0.2	198,500	2.7	2	(2)	5,220	1	(2)	2,000	0.3	5	404	80.8	18
4	4	0.2	202,355	2.7	2	(2)	10,564	—	—	—	—	4	415	103.8	19
51,253	3,241	100.0	11,568,972	100.0	48,482	100.0	34,703,175	1,776	100.0	390,538	100.0	60,530	456,214	7.5	20
												1,552	6,661	4.3	21
713	127	3.9	22,632	0.2	519	1.1	52,366	93	5.2	5,825	1.5	4,311	8,289	1.9	22
2,505	167	5.0	64,058	0.6	2,249	4.6	372,412	170	9.6	16,869	4.3	5,025	14,676	2.9	23
3,544	170	5.2	123,869	1.1	3,347	6.9	846,559	164	9.2	16,463	4.7	4,464	18,050	4.0	24
5,320	219	6.8	213,265	1.8	5,095	10.5	1,823,530	194	10.9	28,799	7.4	5,746	28,923	5.0	25
27,437	1,269	39.2	2,499,227	21.6	26,398	54.4	17,334,711	828	46.6	170,405	43.6	27,743	217,781	7.8	26
9,205	732	22.6	2,840,594	24.6	8,700	17.9	10,124,536	260	14.6	73,328	18.8	9,169	111,908	12.2	27
1,794	273	8.4	1,750,063	15.1	1,607	3.3	2,773,894	48	2.7	26,663	6.8	1,788	30,836	17.2	28
617	185	5.7	2,028,348	17.5	502	1.0	1,176,639	9	0.5	5,942	1.5	612	14,174	23.2	29
105	63	1.9	1,251,928	10.8	59	0.1	169,677	6	0.3	11,956	3.1	101	3,628	35.9	30
17	16	0.5	774,990	6.7	6	(2)	18,651	4	0.2	32,288	8.3	17	1,288	75.8	31
90,581	10,149	100.0	29,607,680	100.0	82,023	100.0	48,813,124	2,919	100.0	606,734	100.0	103,857	609,459	5.9	32
												2,100	7,264	3.5	33
2,443	409	4.0	89,909	0.3	1,940	2.4	195,135	227	7.8	15,846	2.6	8,575	13,385	1.6	34
8,385	715	7.0	358,184	1.2	7,620	9.3	1,447,318	366	12.5	38,028	6.3	12,029	30,715	2.6	35
10,678	826	8.1	731,834	2.5	9,886	12.1	2,909,913	377	12.9	50,405	8.3	11,699	41,093	3.5	36
13,552	1,172	11.5	1,544,392	5.2	12,494	15.2	5,039,874	454	15.6	77,193	12.7	14,001	62,886	4.5	37
44,151	4,896	48.2	11,772,001	39.8	40,189	49.0	26,558,396	1,175	40.3	273,208	45.0	44,238	306,602	6.9	38
8,895	1,400	13.8	6,431,092	21.7	7,876	9.6	8,916,797	235	8.1	89,374	14.7	8,789	100,454	11.4	39
1,689	377	3.7	2,747,575	9.3	1,442	1.8	2,374,146	50	1.7	24,069	4.0	1,653	27,142	16.4	40
656	254	2.5	2,726,521	9.2	504	0.6	1,122,604	28	1.0	20,420	3.4	642	13,986	21.8	41
108	76	0.7	1,556,086	5.3	65	0.1	227,094	6	0.2	17,193	2.8	107	3,801	35.5	42
13	13	0.1	534,760	1.8	6	(2)	16,737	1	(2)	1,000	0.2	13	794	61.1	43
6	6	0.1	504,567	1.7	1	(2)	5,110	—	—	—	—	6	553	92.2	44
5	5	(2)	610,759	2.1	—	—	—	—	—	—	—	5	782	156.4	45
105,088	17,881	100.0	56,589,731	100.0	89,406	100.0	51,564,440	3,749	100.0	723,636	100.0	126,807	691,090	5.4	46
												2,307	6,975	3.0	47
4,443	788	4.4	155,654	0.3	3,268	3.7	330,338	601	16.0	40,442	5.6	16,295	24,342	1.5	48
11,961	1,517	8.5	753,855	1.3	10,307	11.5	1,938,626	667	17.8	69,287	9.6	17,718	43,321	2.4	49
13,096	1,602	9.0	1,376,173	2.4	11,616	13.0	3,393,800	462	12.3	61,288	8.5	14,534	49,906	3.4	50
15,272	1,903	10.6	2,241,114	4.0	13,641	15.3	5,592,031	425	11.3	70,391	9.7	15,779	69,307	4.4	51
47,432	7,521	42.1	16,197,697	28.6	41,292	46.2	27,850,416	1,278	34.1	312,690	43.2	47,453	320,843	6.8	52
9,600	2,593	14.5	11,735,391	20.7	7,506	8.4	8,969,436	237	6.3	104,915	14.5	9,504	107,629	11.3	53
1,970	970	5.4	7,507,499	13.3	1,209	1.4	2,088,923	42	1.1	26,365	3.6	1,930	31,533	16.3	54
954	646	3.6	7,660,166	13.5	440	0.5	1,039,524	21	0.6	12,811	1.8	909	21,080	23.2	55
308	271	1.5	5,410,944	9.6	110	0.1	303,709	15	0.4	24,247	3.4	306	11,010	36.0	56
52	50	0.3	1,862,867	3.3	15	(2)	48,097	1	(2)	1,200	0.2	52	2,965	57.0	57
10	10	0.1	845,496	1.1	1	(2)	1,540	—	—	—	—	10	786	78.6	58
10	10	0.1	1,042,875	1.8	1	(2)	8,000	—	—	—	—	10	1,193	119.3	59
															60
2,751	2,096	100.0	11,808,096	100.0	121	100.0	105,884	642	100.0	120,522	100.0	5,564	52,424	5.8	61
												261	988	3.8	62
255	48	2.3	9,290	0.1	5	4.1	675	192	29.9	12,995	10.8	1,770	2,147	1.2	63
284	59	2.8	21,558	0.2	14	11.6	4,230	222	34.6	25,054	20.8	975	2,111	2.2	64
148	58	2.8	47,867	0.4	19	15.7	5,625	83	12.9	18,071	15.0	356	1,179	3.3	65
132	76	3.6	107,695	0.9	18	14.9	6,461	51	7.9	9,915	8.2	210	911	4.3	66
887	811	38.7	2,469,347	20.9	39	32.2	31,908	65	10.1	20,332	16.9	936	6,934	7.4	67
571	550	26.2	3,178,329	26.9	12	9.9	16,795	18	2.8	15,599	12.9	567	6,931	12.2	68
263	262	12.5	2,344,079	19.8	—	—	—	2	0.3	2,830	2.3	258	4,437	17.2	69
176	175	8.3	2,244,913	19.0	7	5.8	9,754	5	0.8	5,774	4.8	174	4,266	24.5	70
48	48	2.3	920,599	7.8	4	3.3	5,888	2	0.3	1,795	1.5	48	1,641	34.2	71
2	2	0.1	76,200	0.6	—	—	—	—	—	—	—	2	128	64.0	72
4	4	0.2	185,249	1.6	3	2.5	24,550	2	0.3	8,157	6.8	4	296	74.0	73
3	3	0.1	214,970	1.8	—	—	—	—	—	—	—	3	455	151.7	74
															75

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940;

	Division and State and number of cows milked	Cows and heifers milked: Farms reporting 1939	Farms reporting 1929	Farms reporting: Percent distribution 1939	Farms reporting: Percent distribution 1929	Number 1939	Number 1929	Number: Percent distribution 1939	Number: Percent distribution 1929	Milk produced (gallons) 1939	Milk produced (gallons) 1929	Milk produced: Percent distribution 1939	Milk produced: Percent distribution 1929	Butter churned, 1939: Farms reporting Number	Farms reporting: Percent distribution	Pounds Number	Pounds: Percent distribution
	SOUTH ATLANTIC—Continued																
	MARYLAND:																
1	Total	27,583	30,725	100.0	100.0	175,079	166,851	100.0	100.0	98,533,692	87,785,709	100.0	100.0	11,601	100.0	2,166,325	100.0
2	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	1 cow	7,768	13,948	28.2	45.4	7,768	19,482	4.4	11.7	3,108,280	7,468,076	3.2	8.5	3,954	34.1	336,007	15.5
4	2 cows	5,003		18.1		10,006		5.7		3,636,261		3.7		3,208	27.7	427,028	19.7
5	3 cows	2,346		8.5		7,030		4.0		2,561,760		2.6		1,564	13.5	301,908	13.9
6	4 cows	1,626	11,435	5.9	37.2	6,504	60,415	3.7	36.3	2,510,633	28,060,109	2.5	32.0	1,004	8.7	253,922	11.7
7	5 to 9 cows	4,622		16.8		31,532		18.0		15,533,809		15.8		1,454	12.5	576,018	26.6
8	10 to 14 cows	2,918	4,251	10.6	13.8	34,145	55,150	19.5	33.1	19,527,833	31,877,054	19.8	36.3	258	2.2	150,155	6.9
9	15 to 19 cows	1,534		5.6		25,408		14.5		15,748,567		16.0		80	0.7	60,477	2.8
10	20 to 29 cows	1,179	774	4.3	2.5	27,031	17,554	15.4	10.5	17,801,020	10,796,841	18.1	12.3	50	0.4	25,834	1.2
11	30 to 49 cows	467	249	1.7	0.8	16,660	8,765	9.5	5.3	11,535,907	5,823,707	11.5	6.6	22	0.2	23,204	1.1
12	50 to 74 cows	84	41	0.3	0.1	4,763	2,373	2.7	1.4	3,370,190	1,740,128	3.4	2.0	4	(2)	1,635	0.1
13	75 to 99 cows	18	13	0.1	(2)	1,508	1,109	0.9	0.7	1,307,692	725,960	1.3	0.8	1	(2)	2,587	0.1
14	100 cows and over	18	14	0.1	(2)	2,716	1,803	1.6	1.1	2,091,720	1,293,854	2.1	1.5	2	(2)	7,550	0.3
	DISTRICT OF COLUMBIA:																
15	Total	18	38	100.0	100.0	562	464	100.0	100.0	547,303	503,619	100.0	100.0	6	100.0	5,036	100.0
16	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	1 cow	7	25	38.9	65.8	7	30	1.2	6.5	4,990	18,135	0.9	3.6	2	33.3	60	1.2
18	2 cows	3		16.7		6		1.1		4,040		0.7		2	33.3	306	6.1
19	3 cows	—		—		—		—		—		—		—	—	—	—
20	4 cows	1	6	5.6	15.8	4	34	0.7	7.3	4,510	25,029	0.8	5.0	1	16.7	267	5.3
21	5 to 9 cows	1		5.6		9		1.6		10,950		2.0		—	—	—	—
22	10 to 14 cows	—		—		—		—		—		—		—	—	—	—
23	15 to 19 cows	1	2	5.6	5.3	15	24	2.7	5.2	9,185	19,600	1.7	3.9	—	—	—	—
24	20 to 29 cows	1	2	5.6	5.3	25	44	4.4	9.5	31,191	43,825	5.7	8.7	—	—	—	—
25	30 to 49 cows	1	1	5.6	2.6	36	30	6.4	6.5	31,571	32,815	5.8	6.5	—	—	—	—
26	50 cows and over	3	2	16.7	5.3	460	302	81.9	65.1	450,866	364,215	82.4	72.3	1	16.7	4,403	87.4
	VIRGINIA:																
27	Total	132,595	128,453	100.0	100.0	357,029	337,862	100.0	100.0	153,844,286	145,524,668	100.0	100.0	118,124	100.0	20,317,701	100.0
28	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	1 cow	60,968	94,488	46.0	73.6	60,968	129,882	17.1	38.4	25,448,284	52,772,285	16.5	36.3	56,106	47.5	6,793,973	33.4
30	2 cows	36,722		27.7		73,444		20.6		27,751,923		18.0		33,878	28.7	6,456,336	31.8
31	3 cows	13,136		9.9		39,408		11.0		14,198,019		9.2		11,686	9.9	2,601,646	12.8
32	4 cows	7,356	29,935	5.5	23.3	29,424	129,290	8.2	38.3	10,468,687	48,908,738	6.8	33.6	6,273	5.3	1,494,353	7.4
33	5 to 9 cows	10,368		7.8		64,030		17.9		22,957,749		14.9		8,270	7.0	2,189,911	10.8
34	10 to 14 cows	1,793	2,700	1.4	2.1	20,230	33,962	5.7	10.1	8,314,163	15,502,644	5.4	10.7	1,200	1.0	433,450	2.1
35	15 to 19 cows	660		0.5		10,858		3.0		5,517,541		3.6		296	0.3	97,054	0.5
36	20 to 29 cows	750	730	0.6	0.6	17,384	16,690	4.9	4.9	10,544,388	10,146,369	6.9	7.0	257	0.2	109,320	0.5
37	30 to 49 cows	569	425	0.4	0.3	20,656	15,147	5.8	4.5	13,818,804	9,576,573	9.0	6.6	109	0.1	89,887	0.3
38	50 to 74 cows	179	119	0.1	0.1	10,210	6,737	2.9	2.0	7,150,013	4,504,206	4.6	3.1	38	(2)	50,559	0.2
39	75 to 99 cows	53	24	(2)	(2)	4,370	1,970	1.2	0.6	3,261,416	1,326,362	2.1	0.9	5	(2)	12,980	0.1
40	100 to 199 cows	36	30	(2)	(2)	4,377	3,578	1.2	1.1	3,103,047	2,252,157	2.0	1.5	4	(2)	5,019	(2)
41	200 cows and over	5	2	(2)	(2)	1,670	606	0.5	0.2	1,312,252	535,334	0.9	0.4	2	(2)	3,203	(2)
	WEST VIRGINIA:																
42	Total	79,793	69,627	100.0	100.0	209,164	197,495	100.0	100.0	83,947,820	83,868,465	100.0	100.0	67,221	100.0	10,172,187	100.0
43	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
44	1 cow	33,301	43,876	41.7	63.0	33,301	64,135	15.9	32.5	14,349,731	27,872,196	17.1	33.2	29,028	43.2	3,234,641	31.8
45	2 cows	21,402		26.8		42,804		20.5		15,949,180		19.0		18,829	28.0	2,922,666	28.7
46	3 cows	9,510		11.9		28,530		13.6		9,985,706		11.9		7,995	11.9	1,410,270	13.9
47	4 cows	5,705	23,673	7.1	34.0	22,812	101,324	10.9	51.3	7,747,234	39,209,482	9.2	46.8	4,598	6.8	894,695	8.8
48	5 to 9 cows	7,885		9.9		48,180		23.0		17,032,961		20.3		5,951	8.8	1,381,210	13.6
49	10 to 14 cows	1,128	1,692	1.4	2.4	12,798	21,015	6.1	10.6	6,018,932	9,974,625	7.2	11.9	557	0.8	188,244	1.9
50	15 to 19 cows	397		0.5		6,497		3.1		3,629,408		4.3		147	0.2	62,839	0.6
51	20 to 29 cows	270	257	0.3	0.4	6,147	5,857	2.9	3.0	3,584,565	3,421,904	4.3	4.1	82	0.1	38,840	0.4
52	30 to 49 cows	162	103	0.2	0.1	5,653	3,585	2.7	1.8	3,646,882	2,291,007	4.3	2.7	41	0.1	30,345	0.3
53	50 to 74 cows	26	23	(2)	(2)	1,551	1,304	0.7	0.7	1,176,309	925,251	1.4	1.1	11	(2)	7,837	0.1
54	75 to 99 cows	4	1	(2)	(2)	325	75	0.2	(2)	309,800	36,500	0.4	(2)	1	(2)	300	(2)
55	100 to 199 cows	5	2	(2)	(2)	566	200	0.3	0.1	507,112	137,500	0.6	0.2	1	(2)	300	(2)
56	200 cows and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	NORTH CAROLINA:																
57	Total	180,072	152,609	100.0	100.0	309,594	268,373	100.0	100.0	143,428,605	119,992,505	100.0	100.0	161,953	100.0	27,778,389	100.0
58	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
59	1 cow	117,761	134,983	65.4	88.4	117,761	172,078	38.0	64.1	56,990,706	76,042,120	39.7	63.4	105,440	65.1	13,889,090	50.0
60	2 cows	44,167		24.5		88,334		28.5		36,787,114		25.6		41,049	25.3	8,648,039	31.1
61	3 cows	9,576		5.3		28,728		9.3		11,363,887		7.9		8,770	5.4	2,383,667	8.6
62	4 cows	3,562	16,026	2.0	10.5	14,248	63,152	4.6	23.5	5,719,861	25,543,780	4.0	21.3	3,207	2.0	1,094,860	3.9
63	5 to 9 cows	3,265		1.8		19,801		6.4		8,273,360		5.8		2,721	1.7	1,211,801	4.4
64	10 to 14 cows	636	1,062	0.4	0.7	7,317	13,792	2.4	5.1	3,654,311	7,134,137	2.5	5.9	372	0.2	264,688	1.0
65	15 to 19 cows	310		0.2		5,139		1.7		2,924,804		2.0		134	0.1	82,452	0.3
66	20 to 29 cows	413	278	0.2	0.2	9,510	6,426	3.1	2.4	5,576,952	3,691,218	3.9	3.1	153	0.1	81,475	0.3
67	30 to 49 cows	265	196	0.1	0.1	9,492	6,999	3.1	2.6	5,930,695	3,887,945	4.1	3.2	83	0.1	42,248	0.2
68	50 to 74 cows	77	58	(2)	(2)	4,429	3,221	1.4	1.2	2,846,029	1,901,516	2.0	1.6	13	(2)	22,654	0.1
69	75 to 99 cows	25	18	(2)	(2)	2,082	1,472	0.7	0.5	1,449,154	959,652	1.0	0.8	8	(2)	56,809	0.2
70	100 cows and over	15	10	(2)	(2)	2,753	1,234	0.9	0.5	1,931,732	832,137	1.3	0.7	3	(2)	606	(2)
	SOUTH CAROLINA:																
71	Total	87,730	82,594	100.0	100.0	143,297	131,206	100.0	100.0	58,799,715	52,525,520	100.0	100.0	70,804	100.0	11,275,334	100.0
72	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
73	1 cow	61,275	75,810	69.8	91.8	61,275	93,130	42.8	71.0	24,750,308	35,983,339	42.1	68.5	47,717	67.4	5,398,994	47.9
74	2 cows	19,721		22.5		39,442		27.5		14,557,246		24.8		17,385	24.6	3,630,031	32.2
75	3 cows	3,515		4.0		10,545		7.4		3,840,914		6.5		3,133	4.4	959,312	8.5
76	4 cows	1,268	6,033	1.4	7.3	5,072	23,671	3.5	18.0	1,835,921	8,812,421	3.1	16.8	1,124	1.6	420,735	3.7
77	5 to 9 cows	1,193		1.4		7,190		5.0		2,788,174		4.7		1,019	1.4	516,533	4.6
78	10 to 14 cows	275	501	0.3	0.6	3,131	6,486	2.2	4.9	1,476,003	3,195,159	2.5	6.1	195	0.3	145,149	1.3
79	15 to 19 cows	143		0.2		2,367		1.7		1,267,140		2.2		78	0.1	57,584	0.5

[1] Milk, cream or butter. [2] Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

DAIRY PRODUCTS SOLD, 1939												COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940			
Farms reporting dairy products sold[1]	Whole milk sold				Cream sold			Butter sold				Farms reporting	Number		
	Farms reporting		Gallons		Farms reporting		Butterfat content (pounds)	Farms reporting		Pounds			Total	Average per farm reporting	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution		Number	Percent distribution	Number	Percent distribution				
15,779	10,691	100.0	77,285,674	100.0	2,126	100.0	1,070,515	4,169	100.0	1,083,206	100.0	27,154	184,703	6.8	1
												979	3,438	3.5	2
1,243	436	4.1	78,760	0.1	125	5.9	14,623	791	19.0	59,137	5.5	7,065	8,571	1.2	3
1,837	554	5.2	229,039	0.3	322	15.1	64,214	1,173	28.1	140,498	13.0	4,735	10,871	2.3	4
1,272	399	3.7	305,713	0.4	338	15.9	97,778	718	17.2	131,396	12.1	2,246	7,591	3.4	5
1,093	373	3.5	521,081	0.7	346	16.3	125,042	512	12.3	136,992	12.6	1,561	6,762	4.3	6
4,157	2,933	27.4	10,086,248	13.1	769	36.2	473,188	798	19.1	390,608	36.1	4,499	32,943	7.3	7
2,884	2,740	25.6	17,376,675	22.5	145	6.8	135,520	121	2.9	123,262	11.4	2,848	34,808	12.2	8
1,531	1,505	14.1	14,610,797	18.9	34	1.6	55,212	28	0.7	50,551	4.7	1,499	25,739	17.2	9
1,175	1,166	10.9	16,791,561	21.7	29	1.4	61,233	19	0.5	19,394	1.8	1,138	27,454	24.1	10
487	465	4.3	10,759,933	13.9	12	0.6	22,580	5	0.1	20,376	1.9	465	17,317	37.2	11
84	84	0.8	3,300,917	4.3	2	0.1	449	2	(2)	885	0.1	83	4,835	58.3	12
18	18	0.2	1,238,301	1.6	2	0.1	3,800	1	(2)	2,587	0.2	18	1,598	88.8	13
18	18	0.2	1,986,649	2.6	2	0.1	16,876	1	(2)	7,520	0.7	18	2,776	154.2	14
10	10	100.0	520,312	100.0	1	100.0	4,090	2	100.0	4,670	100.0	15	558	37.2	15
															16
1	1	10.0	700	0.1								4	5	1.2	17
1	1	10.0	300	0.1								3	5	1.7	18
															19
1	1	10.0	3,842	0.7				1	50.0	267	5.7	1	4	4.0	20
1	1	10.0	10,950	2.1								1	13	13.0	21
															22
1	1	10.0	9,185	1.8								1	6	6.0	23
1	1	10.0	31,191	6.0								1	32	32.0	24
1	1	10.0	31,571	6.1								1	21	21.0	25
3	3	30.0	432,573	83.1	1	100.0	4,090	1	50.0	4,403	94.3	3	472	157.3	26
58,905	11,381	100.0	49,866,287	100.0	19,076	100.0	6,460,812	32,235	100.0	4,356,836	100.0	130,689	386,833	3.0	27
												2,654	4,908	1.8	28
12,901	1,593	14.0	282,871	0.6	1,727	9.1	175,296	10,623	33.0	715,936	16.4	57,897	66,899	1.2	29
16,858	2,097	18.4	690,957	1.4	4,603	24.1	756,550	11,654	36.2	1,215,845	27.9	35,876	78,782	2.2	30
8,541	1,362	12.0	804,760	1.6	3,532	18.5	836,741	4,573	14.2	681,660	15.6	12,865	41,855	3.3	31
5,646	1,123	9.9	1,015,354	2.0	2,852	15.0	894,702	2,317	7.2	475,678	10.9	7,222	31,199	4.3	32
8,981	2,493	21.9	4,218,824	8.5	5,091	26.7	2,441,487	2,554	7.9	835,429	19.2	10,184	66,126	6.5	33
1,743	780	6.9	3,457,172	6.9	856	4.5	734,602	332	1.0	219,035	5.0	1,767	21,170	12.0	34
655	460	4.0	3,870,335	7.8	216	1.1	247,929	73	0.2	44,022	1.0	646	11,534	17.9	35
740	656	5.8	9,069,129	18.2	119	0.6	181,532	63	0.2	65,824	1.5	740	18,876	25.5	36
567	549	4.8	12,678,193	25.4	54	0.3	91,914	28	0.1	45,447	1.0	565	22,826	40.4	37
179	174	1.5	6,579,010	13.2	16	0.1	53,612	12	(2)	42,702	1.0	179	11,159	62.3	38
53	53	0.5	3,079,003	6.2	3	(2)	2,887	3	(2)	10,800	0.2	53	4,990	94.2	39
36	36	0.3	2,903,374	5.8	6	(2)	33,790	1	(2)	1,825	(2)	36	4,549	126.4	40
5	5	(2)	1,217,305	2.4	1	(2)	9,570	2	(2)	2,633	0.1	5	1,758	351.6	41
29,865	6,548	100.0	18,349,677	100.0	14,379	100.0	4,587,168	12,943	100.0	2,007,830	100.0	78,338	218,769	2.8	42
												1,730	3,258	1.9	43
4,451	1,169	17.9	158,288	0.9	848	5.9	73,101	3,106	24.0	221,165	11.0	31,371	37,411	1.2	44
7,421	1,344	20.5	380,033	2.1	2,906	20.2	439,469	4,167	32.2	437,500	21.8	20,744	45,372	2.2	45
5,298	724	11.1	359,611	2.0	2,963	20.6	696,128	2,249	17.4	319,705	15.9	9,275	29,179	3.1	46
3,933	525	8.0	423,048	2.3	2,566	17.8	762,196	1,353	10.5	257,370	12.8	5,579	22,697	4.1	47
6,587	1,374	21.0	2,633,859	14.4	4,462	31.0	1,977,291	1,816	14.0	559,967	27.9	7,692	46,883	6.1	48
1,114	645	9.9	3,477,626	19.0	452	3.1	381,519	167	1.3	109,559	5.5	1,101	12,538	11.4	49
395	333	5.1	2,804,549	15.3	90	0.6	108,140	41	0.3	43,823	2.2	391	6,335	16.2	50
269	244	3.7	3,044,987	16.6	52	0.4	85,541	23	0.2	28,668	1.4	281	6,195	23.7	51
162	155	2.4	3,165,050	17.2	33	0.2	53,554	15	0.1	24,223	1.2	159	6,197	39.0	52
26	26	0.4	1,111,146	6.1	5	(2)	5,349	5	(2)	5,575	0.3	26	1,720	66.2	53
4	4	0.1	309,300	1.7								4	375	93.8	54
5	5	0.1	482,200	2.6	2	(2)	6,880	1	(2)	275	(2)	5	609	121.8	55
															56
45,512	11,521	100.0	28,149,569	100.0	6,871	100.0	1,776,160	33,375	100.0	5,092,310	100.0	179,816	333,101	1.9	57
												6,599	8,508	1.3	58
17,219	3,152	27.4	395,837	1.5	1,781	25.9	207,521	14,319	42.9	1,124,200	22.1	112,004	125,563	1.1	59
16,064	2,992	26.0	798,309	3.1	2,955	43.0	577,847	12,145	36.4	1,575,034	30.9	43,285	90,395	2.1	60
5,356	1,470	12.8	845,300	3.2	1,025	14.9	288,624	3,658	11.0	752,793	14.8	9,458	29,627	3.1	61
2,467	919	8.0	787,811	3.0	452	6.6	170,894	1,548	4.6	488,165	9.6	3,513	14,748	4.2	62
2,677	1,423	12.4	2,652,510	10.1	453	6.6	246,305	1,333	4.0	724,694	14.2	3,232	20,410	6.3	63
625	504	4.4	2,376,295	9.1	64	0.9	55,597	203	0.6	201,837	4.0	628	7,684	12.2	64
309	281	2.4	2,381,598	9.1	33	0.5	44,613	52	0.2	61,720	1.2	305	5,428	17.8	65
413	401	3.5	4,908,120	18.8	44	0.6	39,074	65	0.2	57,835	1.1	412	10,449	25.4	66
265	265	2.3	5,416,786	20.7	38	0.6	38,443	36	0.1	28,876	0.6	263	10,432	39.7	67
77	75	0.7	2,529,539	9.7	18	0.3	66,012	12	(2)	21,271	0.4	77	4,831	62.7	68
25	24	0.2	1,198,747	4.6	6	0.1	26,810	4	(2)	55,885	1.1	25	2,279	91.2	69
15	15	0.1	1,878,917	7.2	2	(2)	14,420					15	2,747	183.1	70
13,657	3,781	100.0	10,404,319	100.0	1,255	100.0	400,920	11,218	100.0	1,889,987	100.0	90,485	159,264	1.8	71
												4,517	5,692	1.3	72
4,895	980	25.9	116,317	1.1	279	22.2	26,110	4,287	38.2	324,477	17.2	59,789	67,101	1.1	73
4,956	1,041	27.5	226,190	2.2	420	33.5	64,105	4,280	38.2	565,662	29.9	19,507	41,280	2.1	74
1,548	430	11.4	180,999	1.7	183	14.6	44,973	1,295	11.5	274,900	14.5	3,480	11,008	3.2	75
701	262	6.9	179,379	1.7	84	6.7	25,102	550	4.9	169,132	8.9	1,256	5,486	4.4	76
817	401	10.6	616,358	5.9	143	11.4	70,011	567	5.1	287,124	15.2	1,182	7,683	6.5	77
259	208	5.5	834,932	8.0	54	4.3	29,194	115	1.0	99,876	5.3	274	3,506	12.8	78
141	129	3.4	963,662	9.3	31	2.5	20,402	49	0.4	45,818	2.4	141	2,548	18.1	79

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION,. 1940;

	DIVISION AND STATE AND NUMBER OF COWS MILKED	COWS AND HEIFERS MILKED								MILK PRODUCED (GALLONS)				BUTTER CHURNED, 1939			
		Farms reporting				Number								Farms reporting		Pounds	
		1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	Number	Percent distribution	Number	Percent distribution
	SOUTH ATLANTIC—Continued																
	SOUTH CAROLINA—Con.																
1	20 to 29 cows	161	155	0.2	0.2	3,693	3,569	2.6	2.7	2,121,003	1,947,939	3.6	3.7	78	0.1	70,469	0.6
2	30 to 49 cows	124	66	0.1	0.1	4,508	2,321	3.1	1.8	2,830,189	1,320,044	4.8	2.5	53	0.1	52,268	0.5
3	50 to 74 cows	30	17	(2)	(2)	1,770	924	1.2	0.7	1,031,534	562,327	1.8	1.1	15	(2)	15,861	0.1
4	75 to 99 cows	12	9	(2)	(2)	989	727	0.7	0.6	657,958	524,654	1.1	1.0	4	(2)	1,150	(2)
5	100 cows and over	13	3	(2)	(2)	3,316	378	2.3	0.3	1,661,325	179,657	2.8	0.3	3	(2)	7,248	0.1
	GEORGIA:																
6	Total	158,226	154,964	100.0	100.0	304,079	299,294	100.0	100.0	117,837,837	113,639,532	100.0	100.0	141,847	100.0	25,728,689	100.0
7	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	1 cow	93,323	133,717	59.0	86.3	93,323	171,412	30.6	57.3	40,488,195	66,928,768	34.4	58.9	83,811	59.1	11,877,335	46.2
9	2 cows	43,769		27.7		87,538		28.7		29,803,074		25.3		39,751	28.0	8,199,242	31.9
10	3 cows	10,639	18,632	6.7	12.0	31,917	76,256	10.5	25.5	9,074,580	23,007,576	7.7	20.2	9,492	6.7	2,145,000	8.3
11	4 cows	4,477		2.8		17,908		5.9		4,734,917		4.0		3,967	2.8	1,011,542	3.9
12	5 to 9 cows	4,018		2.5		24,207		7.9		6,925,001		5.9		3,501	2.5	1,189,781	4.6
13	10 to 14 cows	733	1,733	0.5	1.1	8,258	22,141	2.7	7.4	3,530,059	9,062,824	3.0	8.0	548	0.4	367,714	1.4
14	15 to 19 cows	327		0.2		5,365		1.8		2,621,058		2.2		223	0.2	189,361	0.7
15	20 to 29 cows	388	473	0.2	0.3	8,914	10,742	2.9	3.6	4,654,615	5,151,949	4.0	4.5	242	0.2	245,059	1.0
16	30 to 49 cows	358	285	0.2	0.2	12,855	10,019	4.2	3.3	6,930,016	5,092,526	5.9	4.5	226	0.2	334,888	1.3
17	50 to 74 cows	121	90	0.1	0.1	6,892	5,186	2.3	1.7	4,073,338	2,700,308	3.5	2.4	52	(2)	90,065	0.4
18	75 to 99 cows	38	17	(2)	(2)	3,110	1,401	1.0	0.5	2,007,545	706,174	1.7	0.6	21	(2)	52,188	0.2
19	100 to 199 cows	32	16	(2)	(2)	3,946	1,937	1.3	0.6	2,416,829	864,407	2.1	0.8	11	(2)	20,639	0.1
20	200 cows and over	3	1	(2)	(2)	724	200	0.2	0.1	578,610	125,000	0.5	0.1	2	(2)	5,855	(2)
	FLORIDA:																
21	Total	26,924	22,813	100.0	100.0	90,428	73,966	100.0	100.0	36,742,141	26,283,944	100.0	100.0	18,309	100.0	1,900,082	100.0
22	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	1 cow	14,310	17,111	53.1	75.7	14,310	23,077	15.8	31.2	5,057,494	7,005,638	13.8	26.7	9,244	50.5	677,742	35.7
24	2 cows	7,611		28.3		15,222		16.8		3,930,709		10.7		5,580	30.5	561,102	29.5
25	3 cows	2,271		8.4		6,813		7.5		1,477,429		4.0		1,728	9.4	214,930	11.3
26	4 cows	984	4,524	3.6	20.0	3,856	18,644	4.3	25.2	791,978	4,048,220	2.2	15.4	723	3.9	103,210	5.4
27	5 to 9 cows	930		3.5		5,608		6.2		1,236,209		3.4		656	3.6	122,104	6.4
28	10 to 14 cows	156	440	0.6	1.9	1,773	5,735	2.0	7.8	644,705	2,241,305	1.8	8.5	98	0.5	28,968	1.5
29	15 to 19 cows	93		0.3		1,521		1.7		805,614		2.2		53	0.3	18,038	0.9
30	20 to 29 cows	145	165	0.5	0.7	3,371	3,763	3.7	5.1	1,772,448	1,716,895	4.8	6.5	75	0.4	31,074	1.6
31	30 to 49 cows	193	192	0.7	0.8	7,185	6,964	7.9	9.4	4,004,654	3,525,707	10.9	13.4	87	0.5	69,772	3.7
32	50 to 74 cows	98	99	0.4	0.4	5,694	5,734	6.3	7.8	3,105,753	2,842,892	8.5	10.8	32	0.2	18,348	1.0
33	75 to 99 cows	55	38	0.2	0.2	4,696	3,070	5.2	4.2	2,750,906	1,650,717	7.5	6.3	18	0.1	11,614	0.6
34	100 to 199 cows	62	36	0.2	0.2	8,227	4,402	9.1	6.0	4,583,307	2,139,495	12.5	8.1	8	(2)	11,314	0.6
35	200 cows and over	36	8	0.1	(2)	12,152	2,557	13.4	3.5	6,580,935	1,113,075	17.9	4.2	7	(2)	31,868	1.7
	EAST SOUTH CENTRAL																
	KENTUCKY:																
36	Total	204,950	190,060	100.0	100.0	514,665	488,562	100.0	100.0	208,971,146	210,623,997	100.0	100.0	174,552	100.0	19,967,338	100.0
37	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
38	1 cow	92,600	132,214	45.2	69.6	92,600	181,413	18.0	37.1	39,207,993	78,891,415	18.8	37.4	83,168	47.6	7,985,109	40.0
39	2 cows	53,889		26.3		107,778		20.9		40,493,240		19.4		47,077	27.0	5,912,927	29.6
40	3 cows	21,493		10.5		64,479		12.5		23,617,763		11.3		17,828	10.2	2,274,168	11.4
41	4 cows	13,343	52,816	6.5	27.8	53,372	232,655	10.4	47.6	19,444,035	96,066,086	9.3	45.6	10,612	6.1	1,353,988	6.8
42	5 to 9 cows	18,411		9.0		113,600		22.1		43,337,150		20.7		13,194	7.6	1,852,368	9.3
43	10 to 14 cows	3,156	4,203	1.5	2.2	35,733	51,744	6.9	10.6	15,981,367	23,647,497	7.6	11.2	1,791	1.0	322,585	1.6
44	15 to 19 cows	980		0.5		15,985		3.1		8,263,111		4.0		447	0.3	117,092	0.6
45	20 to 29 cows	714	582	0.3	0.3	16,310	13,121	3.2	2.7	9,347,226	6,662,717	4.5	3.2	316	0.2	95,179	0.5
46	30 to 49 cows	312	200	0.2	0.1	11,034	6,825	2.1	1.4	6,688,523	3,888,067	3.2	1.8	108	0.1	44,276	0.2
47	50 to 74 cows	38	36	(2)	(2)	2,133	2,010	0.4	0.4	1,485,973	1,227,062	0.7	0.6	7	(2)	2,609	(2)
48	75 to 99 cows	6	7	(2)	(2)	479	569	0.1	0.1	340,199	285,528	0.2	0.1	4	(2)	7,037	(2)
49	100 cows and over	8	2	(2)	(2)	1,162	225	0.2	(2)	764,566	155,625	0.4	0.1	—	—	—	—
	TENNESSEE:																
50	Total	195,157	183,928	100.0	100.0	508,081	442,063	100.0	100.0	204,564,296	181,789,691	100.0	100.0	174,066	100.0	27,615,071	100.0
51	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
52	1 cow	92,495	141,666	47.4	77.0	92,495	190,037	18.2	43.0	40,789,880	79,209,745	19.9	43.6	85,473	49.1	10,646,412	38.6
53	2 cows	52,630		27.0		105,260		20.7		39,896,556		19.5		48,585	27.9	8,453,567	30.6
54	3 cows	17,927		9.2		53,781		10.6		19,474,460		9.5		15,954	9.2	3,129,908	11.3
55	4 cows	9,970	36,862	5.1	20.0	39,880	161,377	7.8	36.5	14,193,551	60,640,887	6.9	33.4	8,424	4.8	1,696,947	6.1
56	5 to 9 cows	15,328		7.9		96,891		19.1		35,349,526		17.3		11,635	6.7	2,298,536	8.3
57	10 to 14 cows	3,745	4,086	1.9	2.2	42,552	51,053	8.4	11.5	16,627,409	21,911,681	8.1	12.1	2,417	1.4	522,149	1.9
58	15 to 19 cows	1,312		0.7		21,474		4.2		9,077,474		4.4		754	0.4	197,995	0.7
59	20 to 29 cows	1,019	848	0.5	0.5	23,302	19,203	4.6	4.3	10,957,270	9,544,481	5.4	5.3	520	0.3	205,726	0.7
60	30 to 49 cows	553	360	0.3	0.2	19,727	12,698	3.9	2.9	10,805,285	6,534,350	5.2	3.6	242	0.1	181,350	0.7
61	50 to 74 cows	128	73	0.1	(2)	7,191	4,017	1.4	0.9	4,162,099	2,158,825	2.0	1.2	35	(2)	79,487	0.3
62	75 to 99 cows	24	15	(2)	(2)	1,974	1,265	0.4	0.3	1,225,078	626,616	0.6	0.3	15	(2)	57,420	0.2
63	100 cows and over	28	18	(2)	(2)	3,554	2,415	0.7	0.5	2,205,908	1,163,106	1.1	0.6	12	(2)	145,574	0.5
	ALABAMA:																
64	Total	181,579	179,823	100.0	100.0	326,881	315,300	100.0	100.0	126,855,193	123,548,606	100.0	100.0	167,950	100.0	30,317,848	100.0
65	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
66	1 cow	110,167	161,986	60.7	90.2	110,167	208,285	33.7	66.1	48,976,459	84,873,569	38.6	68.7	101,889	60.7	14,668,470	48.4
67	2 cows	51,430		28.3		102,860		31.5		35,943,968		28.3		48,203	28.7	10,286,857	33.9
68	3 cows	11,027		6.1		33,081		10.1		10,038,509		7.9		10,191	6.1	2,568,157	8.5
69	4 cows	4,179	15,869	2.3	8.8	16,716	60,836	5.1	19.3	4,645,319	18,951,312	3.7	15.3	3,795	2.3	1,027,188	3.4
70	5 to 9 cows	3,353		1.8		19,867		6.1		5,725,508		4.5		2,927	1.7	1,022,859	3.4
71	10 to 14 cows	488	979	0.3	0.5	5,501	12,608	1.7	4.0	1,970,697	4,652,833	1.6	3.8	381	0.2	191,222	0.6
72	15 to 19 cows	193		0.1		3,119		1.0		1,294,248		1.0		137	0.1	81,739	0.3
73	20 to 29 cows	242	337	0.1	0.2	5,516	7,795	1.7	2.5	2,512,524	3,295,571	2.0	2.7	183	0.1	128,733	0.4
74	30 to 49 cows	257	259	0.1	0.1	9,337	9,455	2.9	3.0	4,681,682	4,239,898	3.7	3.4	145	0.1	128,837	0.4
75	50 to 74 cows	134	135	0.1	0.1	7,769	7,894	2.4	2.5	4,026,970	3,572,118	3.2	2.9	68	(2)	90,736	0.3
76	75 to 99 cows	46	38	(2)	(2)	3,904	3,164	1.2	1.0	2,163,298	1,587,634	1.7	1.3	22	(2)	36,924	0.1
77	100 to 199 cows	53	37	(2)	(2)	6,800	4,638	2.1	1.5	3,889,688	2,173,186	3.1	1.8	25	(2)	78,716	0.3
78	200 cows and over	10	3	(2)	(2)	2,244	625	0.7	0.2	986,325	202,485	0.8	0.2	4	(2)	8,430	(2)

[1] Milk, cream, or butter. [2] Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

DAIRY PRODUCTS SOLD, 1939												COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940			
Farms reporting dairy products sold[1]	Whole milk sold				Cream sold			Butter sold				Farms reporting	Number		
	Farms reporting		Gallons		Farms reporting		Butterfat content (pounds)	Farms reporting		Pounds			Total	Average per farm reporting	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution		Number	Percent distribution	Number	Percent distribution				
161	152	4.0	1,757,499	16.9	21	1.7	26,956	36	0.3	59,466	3.1	161	4,269	26.5	1
124	123	3.3	2,507,510	24.1	22	1.8	28,952	28	0.2	43,521	2.3	123	4,951	40.3	2
30	30	0.8	915,760	8.8	9	0.7	14,265	9	0.1	14,218	0.8	30	2,056	68.5	3
12	12	0.3	620,560	6.0	3	0.2	8,000	------	------	------	------	12	1,110	92.5	4
13	13	0.3	1,485,153	14.3	6	0.5	44,850	2	(2)	5,773	0.3	13	2,574	198.0	5
36,784	6,294	100.0	22,705,934	100.0	4,586	100.0	1,295,302	30,438	100.0	4,832,737	100.0	159,144	337,723	2.1	6
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15,823	1,540	24.5	193,481	0.9	848	18.5	72,721	14,561	47.8	1,249,698	25.9	88,883	105,528	1.2	8
11,615	1,507	23.9	296,179	1.3	1,405	30.6	186,912	9,933	32.6	1,204,947	26.8	42,626	91,551	2.1	9
3,492	560	8.9	190,070	0.8	795	17.3	145,883	2,646	8.7	459,829	9.5	10,386	33,091	3.2	10
1,738	358	5.7	204,754	0.9	487	10.6	125,052	1,227	4.0	275,562	5.7	4,373	18,097	4.1	11
2,172	739	11.7	1,182,280	5.2	649	14.2	273,638	1,301	4.3	513,691	10.6	3,939	24,543	6.2	12
685	439	7.0	1,754,214	7.7	168	3.7	140,107	305	1.0	259,628	5.4	723	8,538	11.8	13
323	270	4.3	1,816,330	8.0	52	1.1	49,255	127	0.4	153,054	3.2	326	5,907	18.1	14
364	349	5.5	3,521,641	15.5	68	1.5	69,969	134	0.4	195,242	4.0	364	9,574	24.9	15
358	342	5.4	5,461,218	24.1	66	1.4	106,547	141	0.5	290,118	6.0	351	13,749	39.2	16
121	118	1.9	3,524,859	15.5	31	0.7	76,604	39	0.1	81,161	1.7	121	7,778	64.3	17
38	37	0.6	1,724,789	7.6	12	0.3	40,425	13	(2)	47,957	1.0	38	3,271	86.1	18
32	32	0.5	2,262,344	10.0	5	0.1	8,189	7	(2)	16,600	0.3	32	4,352	136.0	19
3	3	(2)	571,775	2.5	------	------	------	2	(2)	5,250	0.1	2	533	266.5	20
3,570	1,891	100.0	22,708,782	100.0	317	100.0	267,725	2,192	100.0	357,146	100.0	27,159	104,355	3.8	21
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935	377	19.9	71,513	0.3	22	6.9	2,060	649	29.6	41,648	11.7	12,952	17,317	1.3	23
870	317	16.8	90,795	0.4	35	11.0	3,178	655	29.9	54,324	15.2	7,158	16,670	2.3	24
414	150	7.9	58,039	0.3	35	11.0	5,948	300	13.7	31,970	9.0	2,152	7,288	3.4	25
216	94	5.0	81,118	0.4	19	6.0	2,775	150	6.8	21,126	5.9	902	3,956	4.4	26
324	171	9.0	299,910	1.3	46	14.5	17,732	191	8.7	41,065	11.5	874	5,550	6.4	27
130	110	5.8	450,345	2.0	17	5.4	4,543	46	2.1	17,709	5.0	143	1,766	12.5	28
92	87	4.6	659,804	2.9	17	5.4	15,349	35	1.6	12,430	3.5	90	1,686	18.7	29
145	144	7.6	1,481,866	6.5	36	11.4	27,951	51	2.3	22,877	6.4	140	3,759	26.7	30
193	191	10.1	3,424,598	15.1	48	15.1	36,475	70	3.2	52,698	14.8	190	7,898	41.6	31
98	97	5.1	2,884,072	12.7	19	6.0	32,342	18	0.8	13,103	3.7	98	6,275	64.0	32
55	55	2.9	2,572,190	11.3	12	3.8	35,172	15	0.7	9,865	2.8	54	5,392	99.9	33
62	62	3.3	4,333,755	19.1	5	1.6	33,217	6	0.3	9,820	2.7	62	8,962	144.5	34
36	36	1.9	6,309,777	27.7	6	1.9	50,983	6	0.3	28,514	8.0	36	12,894	358.2	35
85,505	21,366	100.0	49,997,776	100.0	58,434	100.0	17,054,179	13,091	100.0	1,874,936	100.0	201,709	547,151	2.7	36
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14,541	2,641	12.4	394,279	0.8	9,074	15.5	819,537	4,449	34.0	298,182	15.9	87,019	105,101	1.2	38
23,806	3,872	18.1	1,442,836	2.9	17,529	30.0	2,759,502	4,292	32.8	432,401	23.1	52,471	115,349	2.2	39
14,753	2,812	13.2	1,943,520	3.9	11,306	19.4	2,749,987	1,752	13.4	254,092	13.6	21,074	67,332	3.2	40
10,858	2,538	11.9	2,616,788	5.2	8,097	13.9	2,732,759	992	7.6	194,936	10.4	13,084	54,123	4.1	41
16,580	5,789	27.1	12,048,945	24.1	10,781	18.4	5,863,220	1,282	9.8	414,926	22.1	18,053	112,570	6.2	42
3,125	1,944	9.1	9,250,524	18.5	1,269	2.2	1,349,637	175	1.3	122,596	6.5	3,089	35,020	11.3	43
970	776	3.6	6,222,288	12.4	226	0.4	372,926	65	0.5	60,384	3.2	963	16,228	16.9	44
710	644	3.0	7,884,326	15.8	101	0.2	236,363	55	0.4	58,084	3.1	700	16,441	23.5	45
312	301	1.4	5,880,461	11.7	41	0.1	113,657	22	0.2	31,858	1.7	307	11,081	36.1	46
38	35	0.2	1,325,546	2.7	5	(2)	43,165	3	(2)	1,900	0.1	38	2,499	65.8	47
6	6	(2)	271,079	0.5	2	(2)	9,826	4	(2)	5,587	0.3	6	628	104.7	48
8	8	(2)	737,184	1.5	1	(2)	3,600	------	------	------	------	8	1,194	149.2	49
79,108	27,941	100.0	64,508,519	100.0	28,337	100.0	8,936,922	31,273	100.0	4,638,029	100.0	194,221	549,397	2.8	50
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17,918	3,108	11.1	518,341	0.8	5,282	18.6	476,551	11,532	36.9	841,041	18.1	87,982	107,992	1.2	52
22,088	4,660	16.7	1,624,634	2.5	8,957	31.6	1,405,285	11,000	35.2	1,198,329	25.8	51,636	113,704	2.2	53
11,114	3,423	12.3	2,286,572	3.5	4,910	17.3	1,186,397	3,974	12.7	637,892	13.8	17,672	56,175	3.2	54
7,573	3,057	10.9	2,960,095	4.6	3,293	11.6	1,113,660	2,049	6.6	425,558	9.2	9,846	41,209	4.2	55
13,623	8,144	29.1	15,177,987	23.5	4,602	16.2	2,654,938	2,069	6.6	674,983	14.6	15,099	98,028	6.5	56
3,734	2,883	10.3	10,756,393	16.7	816	2.9	993,570	335	1.1	216,886	4.7	3,697	42,482	11.5	57
1,309	1,077	3.9	6,581,487	10.2	246	0.9	471,590	112	0.4	98,766	2.1	1,295	21,440	16.6	58
1,019	896	3.2	8,875,709	13.8	148	0.5	375,971	92	0.3	133,619	2.9	1,007	24,101	23.9	59
553	524	1.9	9,221,468	14.3	65	0.2	184,420	78	0.2	147,334	3.2	545	20,649	37.9	60
125	118	0.4	3,659,092	5.7	12	(2)	63,940	16	0.1	68,492	1.5	124	7,577	61.1	61
24	24	0.1	1,022,440	1.6	2	(2)	2,400	6	(2)	55,499	1.2	24	2,089	87.0	62
28	27	0.1	1,024,301	2.8	2	(2)	8,200	10	(2)	141,650	3.1	28	3,569	127.5	63
36,788	7,924	100.0	19,804,560	100.0	3,335	100.0	1,060,987	29,570	100.0	3,715,986	100.0	182,729	367,241	2.0	64
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16,045	1,777	22.4	210,141	1.1	701	21.0	62,251	14,745	49.9	1,087,629	29.3	106,432	127,574	1.2	66
12,098	2,278	28.7	516,374	2.6	1,189	35.7	168,588	9,986	33.8	1,144,016	30.8	50,596	109,751	2.2	67
3,567	1,080	13.6	414,061	2.1	514	15.4	113,263	2,479	8.4	395,018	10.6	10,865	35,277	3.2	68
1,768	687	8.7	412,479	2.1	325	9.7	100,633	1,015	3.4	211,923	5.7	4,128	17,785	4.3	69
1,940	952	12.0	1,057,159	5.3	357	10.7	190,460	942	3.2	338,587	9.1	3,302	20,136	6.1	70
444	306	3.9	963,017	4.9	83	2.5	89,535	144	0.5	101,843	2.7	481	5,658	11.8	71
189	156	2.0	862,729	4.4	27	0.8	32,292	57	0.2	56,929	1.5	190	3,242	17.1	72
238	207	2.6	1,838,153	9.3	40	1.2	45,725	77	0.3	91,155	2.5	240	5,881	24.5	73
256	241	3.0	3,842,918	19.4	47	1.4	94,229	64	0.2	105,096	2.8	254	10,030	39.5	74
134	132	1.7	3,445,180	17.4	28	0.8	69,799	38	0.1	78,238	2.1	133	8,825	66.4	75
48	45	0.6	1,917,596	9.7	10	0.3	25,631	10	(2)	33,817	0.9	46	4,592	99.8	76
53	53	0.7	3,395,660	17.1	12	0.4	77,756	13	(2)	65,930	1.8	52	7,220	138.8	77
10	10	0.1	929,015	4.7	2	0.1	10,625	2	(2)	5,785	0.2	10	2,274	227.4	78

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940:

	Division and state and number of cows milked	Cows and heifers milked: Farms reporting 1939	Farms reporting 1929	Farms reporting: Percent distribution 1939	Farms reporting: Percent distribution 1929	Number 1939	Number 1929	Number: Percent distribution 1939	Number: Percent distribution 1929	Milk produced (gallons) 1939	Milk produced (gallons) 1929	Percent distribution 1939	Percent distribution 1929	Butter churned, 1939: Farms reporting Number	Farms reporting: Percent distribution	Pounds Number	Pounds: Percent distribution
	EAST SOUTH CENTRAL—Continued																
	MISSISSIPPI:																
1	Total	191,907	167,492	100.0	100.0	456,496	383,703	100.0	100.0	150,430,135	130,644,289	100.0	100.0	168,035	100.0	23,809,897	100.0
2	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	1 cow	91,040	130,352	47.4	77.8	91,040	176,201	19.9	45.9	32,965,792	60,195,732	21.9	46.1	79,664	47.4	8,043,597	33.8
4	2 cows	55,948		29.2		111,896		24.5		34,769,662		23.1		50,472	30.0	7,787,097	32.7
5	3 cows	18,635		9.7		55,905		12.2		16,377,401		10.9		16,649	9.9	3,190,260	13.4
6	4 cows	9,997	33,367	5.2	19.9	39,988	140,986	8.8	36.7	11,485,702	45,036,697	7.6	34.5	8,716	5.2	1,815,382	7.8
7	5 to 9 cows	12,014		6.3		73,814		16.2		22,212,537		14.8		9,804	5.8	2,162,577	9.1
8	10 to 14 cows	2,162	2,756	1.1	1.6	24,304	34,866	5.3	9.1	7,840,128	12,816,930	5.2	9.8	1,543	0.9	377,673	1.6
9	15 to 19 cows	787		0.4		12,766		2.8		4,586,733		3.0		511	0.3	134,118	0.6
10	20 to 29 cows	671	615	0.3	0.4	15,244	13,828	3.3	3.6	5,773,663	5,292,875	3.8	4.1	395	0.2	123,114	0.5
11	30 to 49 cows	445	296	0.2	0.2	15,993	10,514	3.5	2.7	7,112,594	4,299,869	4.7	3.3	192	0.1	79,489	0.3
12	50 to 74 cows	136	72	0.1	(2)	7,788	4,114	1.7	1.1	3,687,692	1,671,797	2.5	1.3	65	(2)	55,924	0.2
13	75 to 99 cows	41	21	(2)	(2)	3,365	1,654	0.7	0.4	1,558,282	661,594	1.0	0.5	15	(2)	12,532	0.1
14	100 to 199 cows	28	13	(2)	(2)	3,495	1,540	0.8	0.4	1,805,064	668,775	1.2	0.5	7	(2)	5,404	(2)
15	200 cows and over	3	—	(2)	—	898	—	0.2	—	254,905	—	0.2	—	2	(2)	22,730	0.1
	WEST SOUTH CENTRAL																
	ARKANSAS:																
16	Total	160,770	144,827	100.0	100.0	395,698	326,057	100.0	100.0	150,827,811	128,568,652	100.0	100.0	147,102	100.0	22,659,136	100.0
17	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	1 cow	69,352	108,628	43.1	75.0	69,352	148,062	17.5	45.4	30,777,239	60,751,045	20.4	47.3	63,904	43.4	7,516,290	33.2
19	2 cows	43,299		26.9		86,598		21.9		31,947,527		21.2		40,249	27.4	6,689,213	29.5
20	3 cows	18,230		11.3		54,690		13.8		18,905,193		12.5		16,791	11.4	3,086,698	13.6
21	4 cows	11,658	34,016	7.3	23.5	46,632	143,316	11.8	44.0	15,912,092	52,425,332	10.5	40.8	10,461	7.1	1,984,254	8.8
22	5 to 9 cows	15,417		9.6		93,771		23.7		33,116,456		22.0		13,544	9.2	2,692,568	11.9
23	10 to 14 cows	1,880	1,758	1.2	1.2	20,886	21,253	5.3	8.5	7,996,106	8,610,608	5.3	6.7	1,543	1.0	400,541	1.8
24	15 to 19 cows	376		0.2		6,049		1.5		2,598,324		1.7		273	0.2	91,871	0.4
25	20 to 29 cows	320	257	0.2	0.2	7,222	5,943	1.8	1.8	3,601,055	2,813,882	2.4	2.2	209	0.1	101,401	0.4
26	30 to 49 cows	179	126	0.1	0.1	8,477	4,526	1.6	1.4	3,627,862	2,342,096	2.4	1.8	99	0.1	74,136	0.3
27	50 to 74 cows	46	31	(2)	(2)	2,675	1,756	0.7	0.5	1,540,166	963,779	1.0	0.7	24	(2)	12,364	0.1
28	75 to 99 cows	7	5	(2)	(2)	545	398	0.1	0.1	357,595	228,852	0.2	0.2	1	(2)	500	(2)
29	100 cows and over	6	6	(2)	(2)	801	805	0.2	0.2	448,196	433,058	0.3	0.3	4	(2)	9,300	(2)
	LOUISIANA:																
30	Total	103,600	82,109	100.0	100.0	246,652	188,899	100.0	100.0	76,398,675	58,289,639	100.0	100.0	55,987	100.0	6,360,406	100.0
31	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
32	1 cow	47,744	64,577	46.1	78.6	47,744	89,773	19.4	47.5	15,071,716	26,595,324	19.7	45.6	23,531	42.0	1,717,429	27.0
33	2 cows	33,996		32.8		67,992		27.6		18,515,793		24.2		18,988	33.9	2,185,116	34.4
34	3 cows	10,811		10.4		32,433		13.1		7,965,604		10.4		6,780	12.1	997,986	15.7
35	4 cows	4,849	15,853	4.7	19.3	19,396	62,048	7.9	32.8	4,393,169	15,774,317	5.8	27.1	3,222	5.8	567,571	8.9
36	5 to 9 cows	4,072		3.9		24,396		9.9		5,910,037		7.7		2,712	4.8	617,740	9.7
37	10 to 14 cows	720	986	0.7	1.2	8,103	12,785	3.3	6.8	2,829,880	4,872,047	3.7	8.4	334	0.6	101,498	1.6
38	15 to 19 cows	359		0.3		5,825		2.4		2,454,024		3.2		119	0.2	34,028	0.5
39	20 to 29 cows	455	331	0.4	0.4	10,455	7,763	4.2	4.1	4,752,897	3,495,059	6.2	6.0	133	0.2	40,657	0.6
40	30 to 49 cows	385	263	0.4	0.3	13,830	9,409	5.6	5.0	6,568,197	4,444,539	8.6	7.6	106	0.2	51,860	0.8
41	50 to 74 cows	131	75	0.1	0.1	7,630	4,319	3.1	2.3	3,546,330	1,908,003	4.6	3.3	42	0.1	22,614	0.4
42	75 to 99 cows	33	9	(2)	(2)	2,750	735	1.1	0.4	1,261,390	383,975	1.7	0.7	8	(2)	2,401	(2)
43	100 to 199 cows	42	14	(2)	(2)	5,216	1,817	2.1	1.0	2,675,040	686,675	3.5	1.2	11	(2)	17,856	0.3
44	200 cows and over	3	1	(2)	(2)	882	250	0.4	0.1	452,598	131,500	0.6	0.2	1	(2)	3,650	0.1
	OKLAHOMA:																
45	Total	153,471	158,766	100.0	100.0	659,475	586,904	100.0	100.0	269,898,921	249,251,003	100.0	100.0	130,786	100.0	14,791,833	100.0
46	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
47	1 cow	33,651	81,462	21.9	51.3	33,651	117,060	5.1	19.9	14,742,690	51,070,200	5.5	20.5	27,863	21.3	2,395,735	16.2
48	2 cows	30,162		19.7		60,324		9.1		22,466,218		8.3		26,477	20.2	2,897,204	19.6
49	3 cows	18,553		12.1		55,659		8.4		20,656,126		7.7		16,155	12.4	1,888,598	12.8
50	4 cows	16,797	67,817	10.9	42.7	67,188	330,584	10.2	56.3	25,868,049	136,222,619	9.6	54.7	14,594	11.2	1,709,041	11.6
51	5 to 9 cows	42,421		27.6		272,074		41.3		109,492,617		40.6		36,447	27.9	4,389,241	29.7
52	10 to 14 cows	8,682	8,167	5.7	5.1	96,914	99,095	14.7	16.9	38,413,882	41,790,931	14.6	16.8	7,156	5.5	1,062,353	7.2
53	15 to 19 cows	1,748		1.1		28,267		4.3		12,269,117		4.5		1,303	1.0	233,406	1.6
54	20 to 29 cows	930	860	0.6	0.5	20,861	19,420	3.2	3.3	10,028,081	9,046,242	3.7	3.6	586	0.4	136,041	0.9
55	30 to 49 cows	370	333	0.2	0.2	13,086	12,090	2.0	2.1	7,457,632	6,479,826	2.8	2.6	159	0.1	45,876	0.3
56	50 to 74 cows	108	91	0.1	0.1	6,072	5,161	0.9	0.9	3,985,635	2,795,526	1.5	1.1	30	(2)	25,975	0.2
57	75 to 99 cows	23	23	(2)	(2)	1,907	1,922	0.3	0.3	1,334,486	997,274	0.5	0.4	8	(2)	5,229	(2)
58	100 to 199 cows	22	12	(2)	(2)	2,507	1,372	0.4	0.2	1,715,388	709,685	0.6	0.3	6	(2)	2,194	(2)
59	200 cows and over	4	1	(2)	(2)	965	200	0.1	(2)	469,000	138,700	0.2	0.1	2	(2)	940	(2)
	TEXAS:																
60	Total	338,081	339,635	100.0	100.0	1,146,766	1,010,995	100.0	100.0	475,129,978	412,707,814	100.0	100.0	285,626	100.0	43,311,607	100.0
61	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
62	1 cow	102,625	219,075	30.4	64.5	102,625	316,127	8.9	31.3	48,529,558	134,488,255	10.2	32.6	83,380	29.2	8,796,284	20.3
63	2 cows	94,744		28.0		189,488		16.5		73,138,466		15.4		82,793	29.0	11,563,742	26.7
64	3 cows	46,978		13.9		140,934		12.3		50,734,797		10.7		41,749	14.6	6,637,707	15.3
65	4 cows	31,922	108,665	9.4	32.0	127,688	468,444	11.1	46.3	45,554,116	172,091,621	9.6	41.7	28,137	9.9	4,883,616	11.3
66	5 to 9 cows	47,319		14.0		292,306		25.5		110,866,329		23.3		40,167	14.1	8,127,880	18.8
67	10 to 14 cows	8,056	8,558	2.4	2.5	90,122	105,976	7.9	10.5	37,519,616	45,075,619	7.9	10.9	6,056	2.1	1,714,353	4.0
68	15 to 19 cows	2,390		0.7		38,721		3.4		18,016,343		3.8		1,576	0.6	574,849	1.3
69	20 to 29 cows	1,947	1,707	0.6	0.5	44,256	38,828	3.9	3.8	22,382,049	18,581,394	4.7	4.5	1,018	0.4	413,671	1.0
70	30 to 49 cows	1,299	1,116	0.4	0.3	46,602	39,993	4.1	4.0	25,607,970	20,402,468	5.4	4.9	533	0.2	251,613	0.6
71	50 to 74 cows	430	334	0.1	0.1	25,205	19,159	2.2	1.9	14,327,536	10,258,318	3.0	2.5	134	(2)	101,583	0.2
72	75 to 99 cows	140	95	(2)	(2)	11,478	7,934	1.0	0.8	6,479,249	3,933,327	1.4	1.0	30	(2)	43,812	0.1
73	100 to 199 cows	188	95	0.1	(2)	23,401	11,915	2.0	1.2	13,148,539	6,157,912	2.8	1.5	41	(2)	154,440	0.4
74	200 cows and over	45	10	(2)	(2)	13,942	2,619	1.2	0.3	8,825,410	1,718,900	1.9	0.4	12	(2)	48,057	0.1
	MOUNTAIN																
	MONTANA:																
75	Total	29,470	34,412	100.0	100.0	129,821	173,303	100.0	100.0	72,443,063	87,377,918	100.0	100.0	20,160	100.0	3,394,893	100.0
76	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
77	1 cow	6,133	12,180	20.8	35.3	6,133	18,444	4.7	10.6	3,174,146	8,547,128	4.4	9.8	3,918	19.4	350,956	10.3
78	2 cows	6,466		21.9		12,932		10.0		6,124,898		8.5		5,038	25.0	683,061	20.1

[1] Milk, cream, or butter. [2] Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

DAIRY PRODUCTS SOLD, 1939												COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940			
Farms reporting dairy products sold [1]	Whole milk sold				Cream sold			Butter sold				Farms reporting	Number		
	Farms reporting		Gallons		Farms reporting		Butterfat content (pounds)	Farms reporting		Pounds			Total	Average per farm reporting	
	Number	Percent distribution	Number	Percent distribution	Number	Percent distribution		Number	Percent distribution	Number	Percent distribution				
33,441	19,792	100.0	39,494,249	100.0	6,288	100.0	2,391,768	10,649	100.0	1,565,595	100.0	191,814	522,742	2.7	1
												6,757	11,392	1.7	2
3,679	1,275	6.4	186,817	0.5	368	5.9	30,312	2,526	23.7	163,735	10.5	86,266	107,422	1.2	3
7,356	3,224	16.3	1,087,608	2.8	1,484	23.7	181,798	3,430	32.2	324,237	20.7	54,543	126,488	2.3	4
5,427	2,900	14.7	1,691,714	4.3	1,189	19.0	212,129	1,835	17.2	233,042	14.9	18,317	62,360	3.4	5
4,445	2,728	13.8	2,356,248	6.0	975	15.6	230,693	1,071	10.1	166,414	10.6	9,838	42,675	4.3	6
8,366	6,147	31.1	9,388,252	23.8	1,586	25.0	649,779	1,326	12.5	332,407	21.2	11,868	78,785	6.6	7
2,074	1,676	8.5	4,971,167	12.6	344	5.5	280,575	248	2.3	114,238	7.3	2,134	25,789	12.1	8
780	668	3.4	3,354,064	8.5	123	2.0	156,987	83	0.8	52,510	3.4	780	13,824	17.7	9
663	579	2.9	4,479,280	11.3	98	1.6	188,092	63	0.6	53,340	3.4	664	17,460	26.3	10
444	403	2.0	5,972,223	15.1	72	1.1	208,312	38	0.4	44,179	2.8	440	18,044	41.0	11
135	124	0.6	3,047,165	7.7	30	0.5	118,816	22	0.2	47,942	3.1	135	9,087	67.3	12
41	38	0.2	1,259,642	3.2	11	0.2	64,157	4	(2)	6,771	0.4	41	3,919	95.6	13
28	27	0.1	1,538,089	3.9	7	0.1	69,993	2	(2)	4,150	0.3	28	4,349	155.3	14
3	3	(2)	162,000	0.4	1	(2)	125	1	(2)	22,630	1.4	3	1,146	382.7	15
53,625	9,890	100.0	17,292,246	100.0	34,686	100.0	11,166,533	15,272	100.0	2,117,726	100.0	161,156	455,851	2.8	16
												5,522	10,474	1.9	17
8,031	1,472	14.9	199,174	1.2	3,360	9.7	302,298	4,343	28.4	298,833	14.1	65,990	86,860	1.3	18
13,148	1,914	19.3	607,581	3.5	7,895	22.8	1,161,864	4,886	32.0	465,087	22.0	42,262	100,956	2.4	19
9,089	1,379	13.9	801,029	4.6	6,328	18.2	1,415,971	2,309	15.1	286,181	13.5	17,915	61,804	3.4	20
7,755	1,252	12.7	1,028,949	6.0	5,813	16.8	1,754,766	1,441	9.4	231,466	10.9	11,487	50,782	4.4	21
12,828	2,576	26.0	3,963,367	22.9	9,706	28.0	4,797,135	1,843	12.1	491,755	23.2	15,207	98,452	6.5	22
1,854	626	6.3	2,132,187	12.3	1,227	3.5	1,114,805	257	1.7	162,806	7.7	1,868	22,111	11.9	23
367	204	2.1	1,258,681	7.3	178	0.5	245,768	61	0.4	47,508	2.2	368	6,266	17.1	24
317	250	2.5	2,437,220	14.1	110	0.3	195,262	67	0.4	61,689	2.9	313	7,474	23.9	25
177	158	1.6	2,843,349	16.4	48	0.1	112,581	49	0.3	54,161	2.6	176	6,694	38.0	26
46	46	0.5	1,369,568	7.9	17	(2)	33,533	11	0.1	8,940	0.4	46	2,885	62.7	27
7	7	0.1	288,015	1.7	2	(2)	22,000	1	(2)	500	(2)	6	436	72.7	28
6	6	0.1	363,126	2.1	2	(2)	10,550	4	(2)	8,800	0.4	6	637	106.2	29
8,236	3,650	100.0	22,796,995	100.0	1,344	100.0	496,707	4,406	100.0	634,729	100.0	105,352	329,894	3.1	30
												4,832	10,261	2.1	31
908	245	6.7	34,522	0.2	82	6.1	7,635	689	15.6	39,537	6.2	45,781	67,822	1.5	32
1,958	422	11.6	88,264	0.4	316	23.5	40,796	1,451	32.9	117,746	18.6	33,261	89,736	2.7	33
1,234	338	9.3	129,111	0.6	242	18.0	34,930	815	18.5	95,729	15.1	10,615	41,295	3.9	34
816	224	6.1	127,791	0.6	176	13.1	40,196	528	12.0	72,891	11.5	4,746	23,628	5.0	35
1,360	647	17.7	1,125,150	4.9	296	22.0	119,348	639	14.5	151,519	23.9	4,014	29,987	7.5	36
570	454	12.4	1,802,589	7.9	92	6.8	68,181	129	2.9	48,981	7.7	711	10,570	14.9	37
339	316	8.7	2,025,238	8.9	28	2.1	35,314	38	0.9	16,560	2.6	353	7,434	21.1	38
444	426	11.7	4,135,325	18.1	45	3.3	58,781	51	1.2	21,821	3.4	451	12,916	28.6	39
378	370	10.1	5,999,457	26.3	32	2.4	32,114	39	0.9	30,945	4.9	381	16,774	44.0	40
131	130	3.6	3,226,910	14.2	22	1.6	41,311	18	0.4	16,978	2.7	130	9,192	70.7	41
33	33	0.9	1,210,730	5.3	4	0.3	1,200	2	(2)	1,140	0.2	33	3,113	94.3	42
42	42	1.2	2,497,060	11.0	8	0.6	13,251	6	0.1	17,252	2.7	41	6,271	153.0	43
3	3	0.1	394,848	1.7	1	0.1	3,650	1	(2)	3,650	0.6	3	895	298.3	44
93,912	12,537	100.0	39,375,300	100.0	79,866	100.0	44,734,209	7,571	100.0	1,563,247	100.0	155,020	748,310	4.8	45
												5,551	16,894	3.0	46
5,189	777	6.2	159,624	0.4	3,356	4.2	338,941	1,506	19.9	105,205	6.7	31,730	50,068	1.6	47
11,775	1,150	9.2	427,322	1.1	9,620	12.0	1,679,247	1,758	23.2	177,906	11.4	29,270	75,770	2.6	48
11,875	1,152	9.2	704,972	1.8	10,363	13.0	2,780,041	1,087	14.4	154,899	9.9	18,170	65,212	3.6	49
13,515	1,343	10.7	1,217,872	3.1	12,071	15.1	4,614,994	848	11.2	151,145	9.7	16,592	75,735	4.6	50
39,749	4,661	37.2	7,982,059	20.2	35,533	44.5	23,633,595	1,815	24.0	569,366	36.4	41,954	289,764	6.9	51
8,612	1,811	14.4	6,422,672	16.3	7,099	8.9	8,229,564	395	5.2	237,500	15.2	8,594	98,220	11.4	52
1,742	629	5.0	4,230,634	10.7	1,209	1.5	2,014,011	82	1.1	66,789	4.3	1,718	28,647	16.7	53
928	559	4.5	5,666,792	14.4	461	0.6	996,573	48	0.6	50,797	3.2	921	21,822	23.7	54
370	303	2.4	5,856,578	14.9	124	0.2	344,478	22	0.3	22,056	1.4	364	13,504	37.1	55
108	103	0.8	3,514,193	8.9	24	(2)	70,144	6	0.1	22,484	1.4	107	6,620	61.9	56
23	23	0.2	1,209,887	3.1	3	(2)	13,691	2	(2)	3,460	0.2	23	2,180	94.8	57
22	22	0.2	1,571,510	4.0	2	(2)	18,230	1	(2)	1,000	0.1	22	2,994	136.1	58
4	4	(2)	451,185	1.1	1	(2)	700	1	(2)	640	(2)	4	860	215.0	59
133,987	36,230	100.0	126,111,482	100.0	71,877	100.0	32,623,714	40,081	100.0	8,912,519	100.0	337,424	1,349,776	4.0	60
												10,852	31,977	2.9	61
14,222	2,979	8.2	628,770	0.5	4,466	6.2	495,353	8,310	20.7	700,751	7.9	96,493	143,549	1.5	62
27,282	4,638	12.8	1,942,331	1.5	13,661	19.0	2,416,525	11,547	28.8	1,397,537	15.7	91,956	235,452	2.6	63
21,599	4,307	11.9	2,893,101	2.3	12,602	17.5	3,069,080	6,700	16.7	1,102,765	12.4	45,948	164,343	3.6	64
19,286	4,555	12.6	4,378,874	3.5	11,861	16.5	3,917,363	4,720	11.8	1,081,630	12.1	31,331	142,008	4.5	65
37,479	11,558	31.9	20,277,778	16.1	23,000	32.0	13,220,742	6,916	17.3	2,685,305	30.1	46,553	309,605	6.7	66
7,752	3,429	9.5	12,465,587	9.9	4,222	5.9	4,668,176	1,142	2.8	853,884	9.6	7,941	94,223	11.9	67
2,351	1,394	3.8	8,981,478	7.1	1,031	1.4	1,773,263	329	0.8	349,295	3.9	2,359	41,240	17.5	68
1,922	1,433	4.0	15,036,614	11.9	631	0.9	1,453,578	233	0.6	263,540	3.0	1,917	48,609	25.4	69
1,292	1,167	3.2	21,163,928	16.8	270	0.4	821,932	120	0.3	164,086	1.8	1,276	53,393	41.8	70
429	409	1.1	12,563,817	10.0	84	0.1	308,917	35	0.1	82,816	0.9	426	29,366	68.9	71
140	133	0.4	5,821,048	4.6	27	(2)	128,228	8	(2)	39,113	0.4	140	13,490	96.4	72
188	184	0.5	11,827,718	9.4	18	(2)	226,755	15	(2)	148,005	1.7	188	27,822	148.0	73
45	44	0.1	8,150,238	6.5	4	(2)	123,802	6	(2)	43,692	0.5	44	14,699	334.1	74
18,078	2,584	100.0	11,940,230	100.0	15,034	100.0	11,107,693	2,468	100.0	594,953	100.0	29,054	143,229	4.9	75
												885	2,638	3.0	76
901	215	8.3	55,904	0.5	512	3.4	65,665	229	9.3	17,421	2.9	5,636	7,884	1.4	77
2,651	303	11.7	142,514	1.2	1,999	13.3	431,714	561	22.7	60,275	10.1	6,118	14,619	2.4	78

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940;

	DIVISION AND STATE AND NUMBER OF COWS MILKED	COWS AND HEIFERS MILKED								MILK PRODUCED (GALLONS)				BUTTER CHURNED, 1939			
		Farms reporting				Number						Percent distribution		Farms reporting		Pounds	
		1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	Percent distribution 1939	Percent distribution 1929	1939	1929	1939	1929	Number	Percent distribution	Number	Percent distribution
	MOUNTAIN—Continued																
	MONTANA—Continued																
1	3 cows	4,025	18,039	13.7	52.4	12,075	92,090	9.3	53.1	5,917,140	43,769,736	8.2	50.1	3,120	15.5	531,241	15.6
2	4 cows	3,261		11.1		13,044		10.0		6,623,545		9.1		2,396	11.9	470,142	13.8
3	5 to 9 cows	6,992		23.7		44,375		34.2		24,029,810		33.2		4,629	23.0	986,215	29.0
4	10 to 14 cows	1,615	3,585	5.5	10.4	18,255	44,470	14.1	25.7	10,742,178	23,176,964	14.8	26.5	777	3.9	213,693	6.3
5	15 to 19 cows	496		1.7		8,121		6.3		5,134,517		7.1		166	0.8	50,320	1.5
6	20 to 29 cows	318	421	1.1	1.2	7,149	9,550	5.5	5.5	4,777,296	5,561,090	6.6	6.4	88	0.4	45,802	1.3
7	30 to 49 cows	116	171	0.4	0.5	4,161	6,091	3.2	3.5	2,973,445	4,115,513	4.1	4.7	19	0.1	18,967	0.6
8	50 to 74 cows	31	23	0.1	0.1	1,818	1,302	1.4	0.8	1,497,488	1,005,620	2.1	1.2	4	(2)	2,549	0.1
9	75 to 99 cows	10	6	(2)	(2)	839	482	0.6	0.3	675,433	408,100	0.9	0.5	3	(2)	4,998	0.1
10	100 to 199 cows	7	7	(2)	(2)	919	874	0.7	0.5	773,367	793,567	1.1	0.9	2	(2)	36,949	1.1
11	200 cows and over																
	IDAHO:																
12	Total	35,691	32,872	100.0	100.0	191,103	168,086	100.0	100.0	131,153,846	104,666,773	100.0	100.0	14,355	100.0	2,009,366	100.0
13	No cows milked																
14	1 cow	5,609	10,916	15.7	33.2	5,609	16,556	2.9	9.8	3,645,923	9,766,407	2.8	9.3	2,985	20.8	288,660	14.4
15	2 cows	5,432		15.2		10,864		5.7		6,639,812		5.1		2,939	20.5	370,050	18.4
16	3 cows	4,187		11.7		12,561		6.6		8,017,152		6.1		1,851	12.9	252,543	12.6
17	4 cows	4,076	17,718	11.4	53.9	16,304	90,673	8.5	53.9	10,662,832	56,215,879	8.1	53.7	1,651	11.5	243,820	12.1
18	5 to 9 cows	11,454		32.1		74,531		39.0		50,521,103		38.5		3,801	26.5	600,603	29.9
19	10 to 14 cows	3,302	3,633	9.3	11.1	37,372	45,077	19.6	26.8	26,599,120	28,390,442	20.3	27.1	832	5.8	167,527	8.3
20	15 to 19 cows	926		2.6		15,171		7.9		11,081,020		8.4		190	1.3	41,747	2.1
21	20 to 29 cows	521	473	1.5	1.4	11,766	10,640	6.2	6.3	8,741,306	6,801,799	6.7	6.5	83	0.6	27,652	1.4
22	30 to 49 cows	163	111	0.5	0.3	5,596	3,880	2.9	2.3	4,156,926	2,584,027	3.2	2.5	22	0.2	10,164	0.5
23	50 to 74 cows	18	19	0.1	0.1	1,058	1,063	0.6	0.6	877,532	732,619	0.7	0.7	1	(2)	6,600	0.3
24	75 cows and over	3	2	(2)	(2)	271	197	0.1	0.1	211,320	175,600	0.2	0.2				
	WYOMING:																
25	Total	11,866	11,905	100.0	100.0	60,517	65,273	100.0	100.0	32,689,266	32,879,209	100.0	100.0	8,943	100.0	1,275,402	100.0
26	No cows milked																
27	1 cow	1,979	3,907	16.7	32.8	1,979	6,006	3.3	9.2	1,020,058	2,865,127	3.1	8.7	1,250	14.0	98,400	7.7
28	2 cows	2,302		19.4		4,604		7.6		2,183,099		6.7		1,808	20.2	204,980	16.1
29	3 cows	1,583		13.3		4,749		7.8		2,309,221		7.1		1,298	14.5	177,484	13.9
30	4 cows	1,379	6,145	11.6	51.6	5,516	31,806	9.1	48.7	2,843,322	15,469,450	8.1	47.0	1,189	13.3	172,482	13.5
31	5 to 9 cows	3,154		26.6		20,395		33.7		10,270,169		31.4		2,508	28.0	416,232	32.6
32	10 to 14 cows	891	1,550	7.5	13.0	10,113	19,284	16.7	29.5	5,579,577	9,888,317	17.1	30.1	618	6.9	110,968	8.7
33	15 to 19 cows	306		2.6		4,961		8.2		2,944,571		9.0		167	1.9	38,366	3.0
34	20 to 29 cows	182	221	1.5	1.9	4,108	4,948	6.8	7.6	2,831,330	2,791,680	8.7	8.5	77	0.9	20,114	1.6
35	30 to 49 cows	69	68	0.6	0.6	2,470	2,427	4.1	3.7	1,628,689	1,412,595	5.0	4.3	28	0.3	20,102	1.6
36	50 to 74 cows	15	12	0.1	0.1	872	652	1.4	1.0	639,220	400,040	2.0	1.2	2	(2)	16,274	1.3
37	75 to 99 cows	1	2	(2)	(2)	88	150	0.1	0.2	58,000	52,000	0.2	0.2				
38	100 cows and over	5		(2)		662		1.1		581,410		1.8					
	COLORADO:																
39	Total	37,624	43,306	100.0	100.0	190,851	234,530	100.0	100.0	100,535,595	121,905,777	100.0	100.0	25,240	100.0	2,986,689	100.0
40	No cows milked																
41	1 cow	8,598	15,879	22.7	36.7	8,598	23,092	4.5	9.8	4,550,452	11,791,479	4.5	9.7	5,309	21.0	443,984	14.9
42	2 cows	6,903		18.3		13,806		7.2		6,631,067		6.6		4,944	19.6	535,966	17.9
43	3 cows	4,001		10.6		12,003		6.3		5,743,924		5.7		2,895	11.5	360,303	12.1
44	4 cows	3,575	20,693	9.5	47.8	14,300	108,792	7.5	46.4	6,816,416	54,876,848	6.8	45.0	2,548	10.1	323,370	10.8
45	5 to 9 cows	9,797		25.9		63,824		33.4		31,469,845		31.3		6,808	27.0	868,329	29.1
46	10 to 14 cows	3,193	5,573	8.4	12.9	36,252	69,652	19.0	29.7	18,445,734	35,031,231	18.3	28.7	2,035	8.1	298,161	10.0
47	15 to 19 cows	887		2.3		14,426		7.6		7,784,095		7.7		434	1.7	80,040	2.7
48	20 to 29 cows	567	819	1.5	1.9	12,714	18,351	6.7	7.8	7,972,641	10,478,846	7.9	8.6	202	0.8	46,633	1.6
49	30 to 49 cows	231	276	0.6	0.6	8,160	9,457	4.3	4.0	5,672,658	5,921,576	5.6	4.9	59	0.2	19,064	0.6
50	50 to 74 cows	46	49	0.1	0.1	2,606	2,713	1.4	1.2	2,026,014	1,934,633	2.0	1.6	6	(2)	10,839	0.4
51	75 to 99 cows	11	12	(2)	(2)	1,030	1,023	0.5	0.4	775,434	858,616	0.8	0.7				
52	100 to 199 cows	12	3	(2)	(2)	1,547	440	0.8	0.2	1,250,678	359,995	1.2	0.3				
53	200 cows and over	3	3	(2)	(2)	1,563	1,010	0.8	0.4	1,376,597	652,553	1.4	0.5				
	NEW MEXICO:																
54	Total	18,196	15,824	100.0	100.0	62,549	62,510	100.0	100.0	29,372,077	24,490,921	100.0	100.0	11,742	100.0	1,445,468	100.0
55	No cows milked																
56	1 cow	7,319	8,797	40.2	55.6	7,319	12,163	11.7	19.5	3,157,193	4,509,873	10.7	18.4	3,444	29.3	303,667	21.0
57	2 cows	4,131		22.7		8,262		13.2		3,224,245		11.0		2,847	24.2	336,921	23.3
58	3 cows	1,718		9.4		5,154		8.2		2,057,593		7.0		1,330	11.3	190,052	13.1
59	4 cows	1,167	5,600	6.4	35.4	4,668	27,621	7.5	44.2	1,885,128	10,034,484	6.4	41.0	965	8.2	130,351	9.0
60	5 to 9 cows	2,685		14.6		17,131		27.4		7,632,136		26.0		2,244	19.1	317,708	22.0
61	10 to 14 cows	767	1,161	4.2	7.5	8,666	14,773	13.9	23.6	4,133,325	5,755,275	14.1	23.5	643	5.5	109,207	7.6
62	15 to 19 cows	218		1.2		3,535		5.7		1,898,226		6.5		167	1.4	26,067	1.8
63	20 to 29 cows	116	159	0.6	1.0	2,625	3,558	4.2	5.7	1,499,136	1,490,112	5.1	6.1	68	0.6	10,633	0.7
64	30 to 49 cows	59	61	0.3	0.4	2,056	2,199	3.3	3.5	1,379,854	1,158,783	4.7	4.7	26	0.2	6,458	0.4
65	50 to 74 cows	21	14	0.1	0.1	1,211	809	1.9	1.3	999,502	525,535	3.4	2.1	7	0.1	14,004	1.0
66	75 to 99 cows	8	5	(2)	(2)	670	456	1.1	0.7	574,147	303,609	2.0	1.2	1	(2)	400	(2)
67	100 to 199 cows	4	6	(2)	(2)	595	721	1.0	1.2	447,960	488,250	1.5	2.0				
68	200 cows and over	3	1	(2)	(2)	655	210	1.0	0.3	503,632	225,000	1.7	0.9				
	ARIZONA:																
69	Total	6,869	6,084	100.0	100.0	38,157	34,613	100.0	100.0	24,392,990	21,004,609	100.0	100.0	4,013	100.0	545,100	100.0
70	No cows milked																
71	1 cow	2,629	3,605	38.3	59.3	2,629	4,963	6.9	14.3	1,574,989	2,762,614	6.5	13.2	1,587	39.5	161,276	29.6
72	2 cows	1,651		24.0		3,302		8.7		1,609,831		6.6		1,172	29.2	144,307	26.5
73	3 cows	715		10.4		2,145		5.6		1,013,154		4.2		508	12.7	83,548	15.3
74	4 cows	386	1,581	5.6	26.0	1,552	7,305	4.1	21.1	734,973	3,396,234	3.0	16.2	236	5.9	38,020	7.0
75	5 to 9 cows	639		9.3		4,027		10.6		2,011,112		8.2		310	7.7	59,903	11.0
76	10 to 14 cows	256	453	3.7	7.4	2,981	5,956	7.8	17.2	1,937,042	3,536,393	7.9	16.8	104	2.6	19,484	3.6
77	15 to 19 cows	132		1.9		2,175		5.7		1,427,432		5.9		37	0.9	7,024	1.3
78	20 to 29 cows	171	203	2.5	3.3	3,942	4,648	10.3	13.4	2,814,070	3,266,350	11.5	15.6	27	0.7	2,873	0.5
79	30 to 49 cows	180	174	2.6	2.9	6,455	6,308	16.9	18.2	4,638,306	4,488,427	19.0	21.4	23	0.6	3,449	0.6

[1] Milk, cream or butter. [2] Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

Farms reporting dairy products sold[1]	DAIRY PRODUCTS SOLD, 1939: Whole milk sold: Farms reporting: Number	Whole milk sold: Farms reporting: Percent distribution	Whole milk sold: Gallons: Number	Whole milk sold: Gallons: Percent distribution	Cream sold: Farms reporting: Number	Cream sold: Farms reporting: Percent distribution	Cream sold: Butterfat content (pounds)	Butter sold: Farms reporting: Number	Butter sold: Farms reporting: Percent distribution	Butter sold: Pounds: Number	Butter sold: Pounds: Percent distribution	COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Farms reporting	Number: Total	Number: Average per farm reporting	
2,689	231	8.9	177,657	1.5	2,237	14.9	720,587	475	19.2	70,980	11.9	3,870	13,446	3.5	1
2,675	214	8.3	238,112	2.0	2,328	15.5	1,013,375	393	15.9	77,384	13.0	3,144	13,875	4.4	2
6,590	709	27.4	1,482,036	12.4	5,924	39.4	4,689,579	663	26.9	204,705	34.4	6,847	47,102	6.9	3
1,598	383	14.8	1,854,348	15.5	1,360	9.0	2,198,616	105	4.3	64,707	10.9	1,591	19,095	12.0	4
493	213	8.2	1,715,526	14.4	371	2.5	880,542	23	0.9	15,294	2.6	489	8,578	17.5	5
317	180	7.0	2,244,426	18.8	204	1.4	651,637	12	0.5	26,398	4.4	313	7,963	25.4	6
116	92	3.6	1,896,071	15.9	69	0.5	270,641	2	0.1	14,922	2.5	114	4,423	38.8	7
31	28	1.1	1,116,154	9.3	19	0.1	106,541	2	0.1	1,412	0.2	30	1,834	61.1	8
10	9	0.3	472,498	4.0	7	(2)	52,433	1	(2)	4,506	0.8	10	849	84.9	9
7	7	0.3	544,984	4.6	4	(2)	26,363	2	0.1	36,949	6.2	7	923	131.9	10
															11
28,770	12,654	100.0	53,526,908	100.0	15,996	100.0	16,731,922	853	100.0	217,210	100.0	35,710	211,180	5.9	12
												1,216	4,864	4.0	13
1,443	559	4.4	208,118	0.4	802	4.7	115,193	168	19.7	13,493	6.2	5,099	7,584	1.5	14
3,620	1,287	10.2	1,175,515	2.2	2,325	13.7	633,712	200	23.4	25,533	11.8	5,190	12,741	2.5	15
3,719	1,505	11.9	2,331,367	4.4	2,289	13.5	1,006,101	136	15.9	23,947	11.0	4,072	14,077	3.5	16
3,843	1,537	12.1	3,411,546	6.4	2,377	14.0	1,476,513	105	12.3	28,379	13.1	3,987	17,649	4.4	17
11,222	4,980	39.4	19,227,521	35.9	6,664	39.3	7,261,066	188	22.0	60,890	28.0	11,279	79,661	7.1	18
3,294	1,744	13.8	12,469,834	23.3	1,761	10.4	3,550,930	40	4.7	32,873	15.1	3,263	39,308	12.0	19
925	543	4.3	5,705,781	10.7	456	2.7	1,397,427	8	0.9	6,853	3.2	911	15,907	17.5	20
520	358	2.8	5,297,468	9.9	222	1.3	886,763	5	0.6	13,300	6.1	511	12,128	23.7	21
163	122	1.0	2,838,216	5.3	71	0.4	363,128	2	0.2	5,342	2.5	161	5,725	35.6	22
18	17	0.1	748,542	1.4	7	(2)	35,599	1	0.1	6,600	3.0	18	1,192	66.2	23
3	2	(2)	113,000	0.2	2	(2)	5,490					3	344	114.7	24
7,260	1,457	100.0	8,996,533	100.0	5,940	100.0	3,755,626	636	100.0	162,026	100.0	11,656	67,459	5.8	25
												329	1,238	3.8	26
253	71	4.9	18,592	0.2	140	2.4	16,499	65	10.2	4,954	3.1	1,785	2,685	1.5	27
820	109	7.5	55,758	0.6	658	11.1	129,190	129	20.3	17,298	10.7	2,179	5,521	2.5	28
918	110	7.5	102,486	1.1	793	13.4	234,129	99	15.6	12,792	7.9	1,515	5,556	3.7	29
1,013	99	6.8	153,579	1.5	919	15.5	349,220	79	12.4	12,810	7.9	1,330	6,016	4.5	30
2,809	393	27.0	1,247,376	13.9	2,487	41.9	1,609,596	195	30.7	53,355	32.9	3,068	21,798	7.1	31
875	283	19.4	1,856,250	20.6	651	11.0	774,040	46	7.2	18,182	11.2	879	10,543	12.0	32
303	178	12.2	1,651,364	18.4	169	2.8	262,026	10	1.6	11,060	6.8	302	5,348	17.7	33
180	137	9.4	1,918,613	21.3	81	1.4	169,887	4	0.6	3,298	2.0	181	4,338	24.0	34
68	60	4.1	1,236,247	13.7	30	0.5	70,980	7	1.1	12,003	7.4	68	2,904	42.7	35
15	12	0.8	422,968	4.7	8	0.1	47,644	2	0.3	16,274	10.0	14	914	65.3	36
1	1	0.1	58,000	0.6								1	99	99.0	37
5	4	0.3	295,300	3.3	4	0.1	92,415					5	499	99.8	38
24,462	6,951	100.0	34,289,958	100.0	17,452	100.0	12,073,251	1,989	100.0	382,700	100.0	37,585	207,143	5.5	39
												1,574	4,926	3.1	40
1,381	405	5.8	93,156	0.3	659	3.8	73,630	431	21.7	34,552	9.0	7,795	11,000	1.4	41
3,039	715	10.3	422,045	1.2	2,060	11.9	446,052	462	23.2	57,980	15.2	6,537	16,062	2.5	42
2,799	602	8.7	631,259	1.8	2,095	12.0	655,991	294	14.8	48,334	12.6	3,830	13,347	3.5	43
3,000	676	9.7	1,026,143	3.0	2,312	13.2	998,484	215	10.8	38,155	10.0	3,462	15,523	4.5	44
9,319	2,342	33.7	6,965,719	20.3	7,233	41.4	5,262,061	408	20.5	103,430	27.0	9,535	67,059	7.0	45
3,170	1,090	15.7	6,317,167	18.4	2,267	13.0	2,791,284	117	5.9	41,726	10.9	3,129	36,671	11.7	46
884	444	6.4	3,990,929	11.6	494	2.8	889,458	32	1.6	19,893	5.2	868	14,270	16.4	47
567	403	5.8	5,506,199	16.1	228	1.3	569,269	20	1.0	17,881	4.7	557	12,861	23.1	48
231	204	2.9	4,752,948	13.9	67	0.4	190,799	7	0.4	11,260	2.9	225	8,190	36.4	49
46	45	0.6	1,776,903	5.2	9	0.1	49,607	3	0.2	9,489	2.5	45	2,749	61.1	50
11	10	0.1	654,987	1.9	4	(2)	38,777					11	1,194	108.5	51
12	12	0.2	1,197,633	3.5	2	(2)	7,939					12	1,707	142.2	52
3	3	(2)	954,870	2.8	2	(2)	99,900					3	1,604	534.7	53
6,367	1,551	100.0	6,335,432	100.0	4,437	100.0	3,418,601	1,135	100.0	203,480	100.0	18,439	72,397	3.9	54
												1,275	3,092	2.4	55
571	265	17.3	45,099	0.7	121	2.7	15,141	251	22.1	20,575	10.1	6,735	9,571	1.4	56
858	271	17.7	88,957	1.4	389	8.8	75,689	330	29.1	34,269	16.8	3,909	9,584	2.5	57
723	147	9.6	82,281	1.3	478	10.7	154,416	176	15.5	31,768	15.6	1,639	5,911	3.8	58
729	113	7.4	102,476	1.6	577	13.0	231,787	109	9.6	18,756	9.2	1,124	5,197	4.6	59
2,297	356	23.3	651,752	10.3	1,963	44.2	1,480,423	191	16.8	53,053	26.1	2,591	18,723	7.2	60
782	158	10.3	638,898	10.1	640	14.4	831,555	48	4.2	29,163	14.3	746	8,687	11.6	61
217	68	4.4	548,746	8.7	169	3.8	335,199	12	1.1	4,064	2.0	212	3,489	16.5	62
115	68	4.4	850,570	13.4	62	1.4	159,531	7	0.6	1,371	0.7	115	2,727	23.7	63
59	51	3.3	1,065,059	16.8	26	0.6	68,360	8	0.7	2,061	1.0	57	2,176	38.2	64
21	19	1.2	791,787	12.5	11	0.2	57,045	2	0.2	8,000	3.9	21	1,402	66.8	65
8	8	0.5	532,757	8.4	3	0.1	9,455	1	0.1	400	0.2	8	715	89.4	66
4	4	0.3	434,520	6.9								4	633	158.2	67
3	3	0.2	502,550	7.9								3	690	230.0	68
2,594	1,522	100.0	14,195,876	100.0	941	100.0	1,404,151	512	100.0	92,457	100.0	6,649	40,788	6.1	69
												365	1,160	3.2	70
328	193	12.7	55,789	0.4	49	5.2	7,457	123	24.0	11,123	12.0	2,348	3,308	1.4	71
454	213	14.0	93,367	0.7	128	13.6	31,872	168	32.8	17,089	18.5	1,532	3,631	2.4	72
302	146	9.6	105,279	0.7	120	12.8	45,705	92	18.0	11,175	12.1	667	2,297	3.4	73
215	110	7.2	164,585	1.2	96	10.2	49,793	41	8.0	6,681	7.2	351	1,521	4.3	74
475	244	16.0	698,767	4.9	237	25.2	192,617	59	11.5	13,805	14.9	567	3,929	6.9	75
251	143	9.4	901,499	6.4	128	13.6	249,778	16	3.1	6,159	6.7	244	2,972	12.2	76
131	95	6.2	955,603	6.7	45	4.8	114,175	2	0.4	1,798	1.9	126	2,164	17.2	77
170	129	8.5	2,106,237	14.8	54	5.7	188,656	4	0.8	316	0.3	166	4,021	24.2	78
180	151	9.9	3,590,359	25.3	57	6.1	248,936	3	0.6	911	1.0	178	6,542	36.8	79

TABLE 12.—CLASSIFICATION BY NUMBER OF COWS MILKED—FARMS REPORTING, NUMBER OF COWS MILKED, AND MILK MAINLY FOR MILK PRODUCTION, 1940;

	Division and state and number of cows milked	Cows and heifers milked: Farms reporting 1939	Farms reporting 1929	Farms reporting: Percent distribution 1939	Farms reporting: Percent distribution 1929	Number 1939	Number 1929	Number: Percent distribution 1939	Number: Percent distribution 1929	Milk produced (gallons) 1939	Milk produced (gallons) 1929	Milk produced: Percent distribution 1939	Milk produced: Percent distribution 1929	Butter churned, 1939: Farms reporting Number	Farms reporting: Percent distribution	Pounds Number	Pounds: Percent distribution
	MOUNTAIN—Continued																
	ARIZONA—Continued																
1	50 to 74 cows	63	39	0.9	0.6	3,612	2,315	9.5	6.7	2,703,251	1,490,846	11.1	7.1	5	0.1	12,264	2.2
2	75 to 99 cows	20	15	0.3	0.2	1,617	1,274	4.2	3.7	1,334,494	872,320	5.5	4.2	2	(2)	464	0.1
3	100 to 199 cows	21	12	0.3	0.2	2,620	1,444	6.9	4.2	1,846,867	993,850	7.6	4.7	1	(2)	200	(2)
4	200 cows and over	4	2	0.1	(2)	1,100	400	2.9	1.2	747,469	197,375	3.1	0.9	1	(2)	12,288	2.3
	UTAH:																
5	Total	19,765	21,169	100.0	100.0	89,264	102,644	100.0	100.0	54,788,648	65,039,328	100.0	100.0	8,460	100.0	1,151,057	100.0
6	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	1 cow	4,579	7,909	23.2	37.4	4,579	11,786	5.1	11.5	2,557,692	6,820,428	4.7	10.5	2,374	28.1	217,382	18.9
8	2 cows	3,856		19.5		7,712		8.6		4,006,355		7.3		2,220	26.2	286,635	24.9
9	3 cows	2,456		12.4		7,368		8.3		4,015,874		7.3		1,153	13.6	173,051	15.0
10	4 cows	1,983	10,734	10.0	50.7	7,932	54,548	8.9	53.1	4,541,578	33,738,535	8.3	51.9	862	10.2	140,749	12.2
11	5 to 9 cows	4,802		24.3		31,111		34.9		19,081,071		34.8		1,467	17.3	247,122	21.5
12	10 to 14 cows	1,384	2,156	7.0	10.2	15,718	26,550	17.6	25.9	10,316,178	17,807,487	18.8	27.4	291	3.4	60,105	5.2
13	15 to 19 cows	404		2.0		6,564		7.4		4,493,436		8.2		58	0.7	15,844	1.4
14	20 to 29 cows	211	271	1.1	1.3	4,705	6,058	5.3	5.9	3,231,869	4,112,114	5.9	6.3	26	0.3	6,416	0.6
15	30 to 49 cows	75	89	0.4	0.4	2,668	3,123	3.0	3.0	1,854,463	2,188,140	3.4	3.4	9	0.1	3,753	0.3
16	50 cows and over	15	10	0.1	(2)	907	579	1.0	0.6	690,132	372,624	1.3	0.6	—	—	—	—
	NEVADA:																
17	Total	2,354	2,364	100.0	100.0	17,377	20,377	100.0	100.0	11,519,119	12,108,432	100.0	100.0	933	100.0	150,504	100.0
18	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	1 cow	428	711	18.2	30.1	428	1,097	2.5	5.4	248,408	543,982	2.2	4.5	158	16.9	12,792	8.5
20	2 cows	440		18.7		880		5.1		440,227		3.8		224	24.0	26,233	17.4
21	3 cows	248		10.5		744		4.3		347,267		3.0		154	16.5	21,371	14.2
22	4 cows	181	955	7.7	40.4	724	4,851	4.2	23.8	336,638	2,458,481	2.9	20.3	109	11.7	16,903	11.2
23	5 to 9 cows	462		20.5		3,124		18.0		1,790,579		15.5		213	22.8	46,395	30.8
24	10 to 14 cows	248	423	10.5	17.9	2,838	5,595	16.3	27.5	1,947,969	3,523,123	16.9	29.1	44	4.7	8,913	5.9
25	15 to 19 cows	113		4.8		1,854		10.7		1,257,059		10.9		14	1.5	2,480	1.6
26	20 to 29 cows	121	144	5.1	6.1	2,838	3,345	16.3	16.4	2,059,894	2,165,870	17.9	17.9	9	1.0	4,113	2.7
27	30 to 49 cows	74	105	3.1	4.4	2,598	3,726	15.0	18.3	2,033,671	2,379,173	17.7	19.6	5	0.5	9,272	6.2
28	50 to 74 cows	12	19	0.5	0.8	652	1,036	3.8	5.1	499,267	661,985	4.3	5.5	3	0.3	2,032	1.4
29	75 to 99 cows	4	3	0.2	0.1	322	265	1.9	1.3	268,870	113,200	2.3	0.9	—	—	—	—
30	100 to 199 cows	3	4	0.1	0.2	375	460	2.2	2.3	289,250	262,618	2.5	2.2	—	—	—	—
31	200 cows and over	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	PACIFIC																
	WASHINGTON:																
32	Total	57,883	49,019	100.0	100.0	307,284	267,573	100.0	100.0	206,403,186	180,104,032	100.0	100.0	31,363	100.0	4,174,565	100.0
33	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
34	1 cow	18,094	21,758	31.3	44.4	18,094	30,504	5.9	11.4	12,059,643	18,500,677	5.8	10.3	12,997	41.4	1,432,073	34.3
35	2 cows	10,240		17.7		20,480		6.7		12,217,603		5.9		6,952	22.2	952,200	22.8
36	3 cows	5,569		9.6		16,707		5.4		9,900,245		4.8		3,193	10.2	461,239	11.0
37	4 cows	4,245	19,600	7.3	40.0	16,980	99,591	5.5	37.2	10,120,700	62,073,328	4.9	34.5	2,147	6.8	319,151	7.6
38	5 to 9 cows	10,948		18.9		71,896		23.4		44,369,219		21.5		4,341	13.8	638,933	15.3
39	10 to 14 cows	4,292	5,306	7.4	10.8	49,551	68,587	16.1	25.6	32,844,725	46,044,803	15.9	25.6	1,105	3.5	181,217	4.3
40	15 to 19 cows	1,932		3.3		31,827		10.4		21,900,408		10.6		332	1.1	62,831	1.5
41	20 to 29 cows	1,554	1,564	2.7	3.2	35,838	34,008	11.7	12.7	26,141,800	25,462,573	12.7	14.1	195	0.6	43,927	1.1
42	30 to 49 cows	754	610	1.3	1.2	27,300	21,829	8.9	8.2	21,044,517	16,838,829	10.2	9.3	86	0.3	23,826	0.6
43	50 to 74 cows	185	133	0.3	0.3	10,614	7,612	3.5	2.8	8,679,400	6,464,528	4.2	3.6	8	(2)	2,257	0.1
44	75 to 99 cows	39	26	0.1	0.1	3,203	2,157	1.0	0.8	2,783,918	1,951,518	1.3	1.1	4	(2)	14,820	0.4
45	100 to 199 cows	25	18	(2)	(2)	3,096	2,080	1.0	0.8	2,642,958	1,643,805	1.3	0.9	2	(2)	41,591	1.0
46	200 cows and over	6	4	(2)	(2)	1,700	1,205	0.6	0.5	1,698,050	1,123,971	0.8	0.6	1	(2)	500	(2)
	OREGON:																
47	Total	46,595	41,405	100.0	100.0	241,079	224,780	100.0	100.0	150,449,364	135,376,656	100.0	100.0	22,366	100.0	2,629,413	100.0
48	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
49	1 cow	13,774	17,926	29.6	43.3	13,774	25,433	5.7	11.3	8,855,232	14,070,369	5.9	10.4	8,728	39.0	861,765	32.8
50	2 cows	8,586		18.4		17,172		7.1		9,624,238		6.4		5,073	22.7	596,095	22.7
51	3 cows	4,705		10.1		14,115		5.9		7,835,877		5.2		2,260	10.1	277,037	10.5
52	4 cows	3,695	17,104	7.9	41.3	14,780	87,248	6.1	38.8	8,290,879	49,008,518	5.5	36.2	1,629	7.3	202,107	7.7
53	5 to 9 cows	9,402		20.2		61,213		25.4		35,764,133		23.8		3,342	14.9	454,743	17.3
54	10 to 14 cows	3,204	4,738	6.9	11.4	36,773	61,316	15.3	27.3	22,532,999	37,895,377	15.0	28.0	851	3.8	129,023	4.9
55	15 to 19 cows	1,372		2.9		22,678		9.4		14,658,544		9.7		263	1.2	57,110	2.2
56	20 to 29 cows	1,056	1,028	2.3	2.5	24,475	23,822	10.2	10.6	16,569,239	15,390,627	11.0	11.4	160	0.7	38,947	1.5
57	30 to 49 cows	600	469	1.3	1.1	21,578	16,797	9.0	7.5	15,388,483	11,774,431	10.2	8.7	50	0.2	11,007	0.4
58	50 to 74 cows	141	101	0.3	0.2	8,192	5,973	3.4	2.7	6,140,539	4,162,250	4.1	3.1	9	(2)	1,299	(2)
59	75 to 99 cows	35	23	0.1	0.1	2,923	1,945	1.2	0.9	2,225,774	1,320,882	1.5	1.0	1	(2)	280	(2)
60	100 to 199 cows	22	14	(2)	(2)	2,626	1,746	1.1	0.8	1,898,526	1,290,702	1.3	1.0	—	—	—	—
61	200 cows and over	3	2	(2)	(2)	780	500	0.3	0.2	666,801	463,500	0.4	0.3	—	—	—	—
	CALIFORNIA:																
62	Total	51,705	52,805	100.0	100.0	611,937	590,046	100.0	100.0	485,518,630	445,530,009	100.0	100.0	18,308	100.0	2,447,840	100.0
63	No cows milked	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
64	1 cow	20,111	26,259	38.9	49.7	20,111	33,253	3.3	5.6	13,273,359	19,853,675	2.7	4.5	10,209	55.8	991,637	40.5
65	2 cows	7,780		15.0		15,560		2.5		8,991,475		1.9		4,280	23.4	548,191	22.4
66	3 cows	2,735		5.3		8,205		1.3		4,678,836		1.0		1,224	6.7	186,473	7.8
67	4 cows	1,724	11,183	3.3	21.2	6,896	58,096	1.1	9.8	4,107,015	37,247,545	0.8	8.4	578	3.2	90,239	3.7
68	5 to 9 cows	5,134		9.9		34,283		5.6		21,934,429		4.5		1,053	5.8	178,788	7.3
69	10 to 14 cows	3,399	6,139	6.6	11.6	39,506	83,511	6.5	14.2	26,894,464	60,372,596	5.5	13.6	392	2.1	72,907	3.0
70	15 to 19 cows	2,204		4.3		36,302		5.9		26,094,355		5.4		182	1.0	37,587	1.5
71	20 to 29 cows	2,830	3,498	5.5	6.6	65,984	82,064	10.8	13.9	48,715,318	63,408,316	10.0	14.2	194	1.1	87,128	3.6
72	30 to 49 cows	2,866	3,203	5.5	6.1	105,848	117,660	17.3	19.9	82,321,319	91,597,989	17.0	20.6	123	0.7	72,982	3.0
73	50 to 74 cows	1,523	1,446	2.9	2.7	89,529	84,225	14.6	14.3	73,642,973	66,785,746	15.2	15.0	42	0.2	125,234	5.1
74	75 to 99 cows	589	551	1.1	1.0	49,459	45,716	8.1	7.7	43,312,788	36,575,091	8.9	8.2	15	0.1	8,841	0.4
75	100 to 199 cows	642	434	1.2	0.8	81,358	54,598	13.3	9.3	72,931,794	42,825,277	15.0	9.6	12	0.1	45,203	1.8
76	200 cows and over	168	92	0.3	0.2	58,896	30,923	9.6	5.2	58,620,505	26,863,774	12.1	6.0	4	(2)	2,630	0.1

[1] Milk, cream, or butter. [2] Less than one-tenth of 1 percent.

PRODUCTION, 1939 AND 1929; BUTTER CHURNED AND DAIRY PRODUCTS SOLD, 1939; WITH NUMBER OF COWS KEPT BY DIVISIONS AND STATES—Continued

Farms reporting dairy products sold[1]	DAIRY PRODUCTS SOLD, 1939: Whole milk sold: Farms reporting: Number	Whole milk sold: Farms reporting: Percent distribution	Whole milk sold: Gallons: Number	Whole milk sold: Gallons: Percent distribution	Cream sold: Farms reporting: Number	Cream sold: Farms reporting: Percent distribution	Cream sold: Butterfat content (pounds)	Butter sold: Farms reporting: Number	Butter sold: Farms reporting: Percent distribution	Butter sold: Pounds: Number	Butter sold: Pounds: Percent distribution	COWS AND HEIFERS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Farms reporting	Number: Total	Number: Average per farm reporting	
63	55	3.7	2,304,874	16.2	15	1.6	106,983	2	0.4	11,325	12.2	61	3,802	62.3	1
20	18	1.2	1,016,892	7.2	6	0.6	83,741	—	—	—	—	20	1,671	83.6	2
21	20	1.3	1,592,725	11.2	5	0.5	65,690	1	0.2	75	0.1	20	2,577	128.8	3
4	4	0.3	609,900	4.3	1	0.1	18,748	1	0.2	12,000	13.0	4	1,193	298.2	4
13,467	9,330	100.0	33,703,483	100.0	4,178	100.0	2,869,297	791	100.0	138,149	100.0	19,621	97,884	5.0	5
—	—	—	—	—	—	—	—	—	—	—	—	469	1,259	2.7	6
883	588	6.3	182,530	0.5	184	4.4	22,359	161	20.4	13,170	9.5	4,264	5,627	1.3	7
2,059	1,290	13.8	909,568	2.7	671	16.1	142,739	244	30.8	26,319	19.1	3,709	8,776	2.4	8
1,989	1,281	13.7	1,653,821	4.9	693	16.6	244,608	144	18.2	24,019	17.4	2,397	8,188	3.4	9
1,795	1,143	12.3	2,174,465	6.5	667	16.4	344,204	95	12.0	21,130	15.3	1,960	8,775	4.5	10
4,675	3,325	35.6	12,300,949	36.5	1,467	35.6	1,285,054	123	15.5	35,286	25.5	4,750	33,356	7.0	11
1,381	1,079	11.6	7,712,077	22.9	341	8.2	536,809	15	1.9	9,115	6.6	1,372	16,425	12.0	12
404	348	3.7	3,661,268	10.9	75	1.8	171,950	4	0.5	6,175	4.5	401	6,895	17.2	13
211	188	2.0	2,731,072	8.1	32	0.8	90,516	5	0.6	2,935	2.1	210	4,763	22.7	14
75	75	0.8	1,715,545	5.1	5	0.1	24,850	—	—	—	—	74	2,810	38.0	15
15	15	0.2	662,088	2.0	3	0.1	6,208	—	—	—	—	15	1,012	67.5	16
1,215	355	100.0	3,082,244	100.0	909	100.0	1,857,411	55	100.0	17,334	100.0	2,282	19,720	8.6	17
—	—	—	—	—	—	—	—	—	—	—	—	85	451	5.3	18
43	17	4.8	2,572	0.1	24	2.6	3,198	5	9.1	512	3.0	364	516	1.4	19
96	33	9.3	15,887	0.5	58	6.4	13,241	12	21.8	1,292	7.5	407	992	2.4	20
91	26	7.3	17,809	0.6	68	7.5	27,057	11	20.0	669	3.9	226	815	3.8	21
80	23	6.5	29,655	1.0	55	6.1	28,529	9	16.4	1,844	10.6	164	727	4.4	22
352	92	25.9	282,827	9.2	271	29.8	301,512	13	23.6	2,855	16.4	467	3,491	7.5	23
233	54	15.2	320,512	10.4	192	21.1	417,424	1	1.8	60	0.3	245	3,277	13.4	24
110	22	6.2	234,637	7.6	92	10.1	275,701	1	1.8	540	3.1	111	2,005	18.1	25
118	41	11.5	602,845	19.6	86	9.5	378,012	—	—	—	—	120	3,158	26.3	26
73	33	9.3	833,059	27.0	52	5.7	334,524	2	3.6	7,800	45.0	74	2,796	37.8	27
12	8	2.3	293,611	9.5	7	0.8	47,593	1	1.8	1,782	10.3	12	659	54.9	28
4	3	0.8	186,900	6.1	2	0.2	27,590	—	—	—	—	4	343	85.8	29
3	3	0.8	262,150	8.5	2	0.2	3,030	—	—	—	—	3	490	163.3	30
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	31
38,701	18,389	100.0	110,121,328	100.0	20,719	100.0	18,662,388	2,298	100.0	424,964	100.0	37,648	330,173	5.7	32
—	—	—	—	—	—	—	—	—	—	—	—	1,946	6,860	3.5	33
4,315	1,826	9.9	559,948	0.5	1,965	9.5	271,871	876	38.1	76,208	17.9	16,821	21,815	1.3	34
6,246	2,251	12.2	1,754,910	1.6	3,882	18.7	972,400	625	27.2	75,556	17.8	9,865	22,452	2.3	35
4,718	1,730	9.4	2,404,322	2.2	3,046	14.7	1,208,125	264	11.5	45,914	10.8	5,419	17,787	3.3	36
3,953	1,532	8.3	3,014,625	2.7	2,499	12.1	1,382,593	163	7.1	39,292	9.2	4,158	18,042	4.3	37
10,694	5,042	27.4	18,837,266	17.1	6,023	29.1	6,012,342	264	11.5	69,693	16.4	10,742	74,481	6.9	38
4,280	2,552	13.9	18,460,845	16.8	1,930	9.3	3,750,791	68	3.0	30,499	7.2	4,244	51,342	12.1	39
1,932	1,342	7.3	14,452,154	13.1	688	3.3	1,958,302	18	0.8	13,205	3.1	1,909	32,557	17.1	40
1,554	1,226	6.7	19,790,977	18.0	435	2.1	1,637,819	12	0.5	11,826	2.8	1,542	37,490	24.3	41
754	651	3.5	17,095,265	15.5	198	1.0	1,017,654	5	0.2	8,180	1.9	749	28,213	37.7	42
185	169	0.9	7,544,597	6.9	37	0.2	298,502	—	—	—	—	184	10,959	59.6	43
39	35	0.2	2,280,768	2.1	9	(2)	116,252	1	(2)	13,000	3.1	39	3,252	83.4	44
25	25	0.1	2,301,551	2.1	5	(2)	45,212	2	0.1	41,591	9.8	24	3,133	130.5	45
6	6	(2)	1,624,100	1.5	2	(2)	10,475	—	—	—	—	6	1,810	301.7	46
30,985	9,996	100.0	59,670,957	100.0	22,004	100.0	20,181,290	1,101	100.0	203,617	100.0	46,203	256,795	5.6	47
—	—	—	—	—	—	—	—	—	—	—	—	1,740	5,254	3.0	48
3,557	1,058	10.6	261,804	0.4	2,327	10.6	335,014	453	41.1	36,391	17.9	12,628	16,832	1.3	49
4,969	1,092	10.9	720,475	1.2	3,947	17.9	1,026,022	260	23.6	26,415	13.0	8,179	19,164	2.3	50
3,771	870	8.7	1,046,608	1.8	3,018	13.7	1,260,372	108	9.8	18,302	9.0	4,555	15,032	3.3	51
3,289	858	8.6	1,463,712	2.5	2,528	11.5	1,452,772	65	5.9	11,713	5.8	3,586	15,100	4.2	52
9,007	2,666	26.7	8,861,858	14.9	6,744	30.6	5,851,898	147	13.4	52,033	25.6	9,189	62,622	6.8	53
3,185	1,307	13.1	8,361,183	14.0	2,074	9.4	3,978,343	35	3.2	19,058	9.4	3,145	37,200	11.8	54
1,371	774	7.7	7,726,507	12.9	705	3.2	1,987,044	13	1.2	19,342	9.5	1,352	22,917	17.0	55
1,055	713	7.1	10,549,704	17.7	429	1.9	1,723,215	12	1.1	16,746	8.2	1,035	24,700	23.9	56
600	479	4.8	11,558,825	19.4	179	0.8	1,073,792	7	0.6	3,437	1.7	593	22,584	38.1	57
141	125	1.3	5,046,202	8.5	37	0.2	289,018	—	—	—	—	141	8,686	61.6	58
35	30	0.3	1,804,810	3.0	12	0.1	120,224	1	0.1	180	0.1	35	3,012	86.1	59
22	21	0.2	1,698,801	2.8	3	(2)	51,607	—	—	—	—	22	2,844	129.3	60
3	3	(2)	570,868	1.0	1	(2)	31,969	—	—	—	—	3	848	282.7	61
26,284	17,949	100.0	366,995,954	100.0	8,487	100.0	25,254,009	1,347	100.0	444,630	100.0	51,889	683,654	13.2	62
—	—	—	—	—	—	—	—	—	—	—	—	2,630	15,677	6.0	63
2,673	1,915	10.7	610,537	0.2	426	5.0	66,734	611	45.4	49,173	11.1	18,639	25,618	1.4	64
2,253	1,333	7.4	966,030	0.3	777	9.2	258,585	352	26.1	43,197	9.7	7,375	18,644	2.5	65
1,393	769	4.3	1,105,043	0.3	613	7.2	282,283	111	8.2	14,966	3.4	2,623	9,931	3.8	66
1,216	642	3.6	1,393,425	0.4	594	7.0	377,495	56	4.2	11,796	2.7	1,664	7,918	4.8	67
4,609	2,712	15.1	11,399,173	3.1	1,987	23.4	2,176,091	93	6.9	29,586	6.7	4,950	37,996	7.7	68
3,339	2,204	12.3	17,273,036	4.7	1,222	14.4	2,469,654	38	2.8	13,947	3.1	3,325	43,175	13.0	69
2,191	1,576	8.8	18,393,035	5.0	693	8.2	2,022,735	15	1.1	14,567	3.3	2,171	39,952	18.4	70
2,827	2,099	11.7	35,349,803	9.6	837	9.9	3,544,615	31	2.3	60,315	13.6	2,788	71,493	25.6	71
2,863	2,234	12.4	64,155,720	17.5	735	8.7	4,878,881	18	1.3	52,509	11.8	2,828	114,328	40.4	72
1,521	1,235	6.9	60,479,178	16.5	349	4.1	3,725,170	14	1.0	104,910	23.6	1,510	98,682	65.4	73
589	496	2.8	36,757,493	10.0	124	1.5	1,926,125	3	0.2	6,325	1.4	585	52,459	89.7	74
642	578	3.2	65,048,280	17.7	103	1.2	2,207,379	5	0.4	43,339	9.7	635	88,071	138.7	75
168	156	0.9	54,065,201	14.7	27	0.3	1,318,282	—	—	—	—	168	59,730	355.5	76

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939

(Base figures shown in table 12)

Division and state and number of cows milked	Ratio of cows kept for milk to cows milked (percent)	Average per farm reporting: Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Cream (lbs. of butterfat)	Butter (lbs.)	Annual milk production per cow milked (gallons)	Percent of farms reporting cows milked that reported— Butter churned	Sales of— Any dairy products[1]	Whole milk	Cream	Butter	Percent of farms reporting sales of any dairy products[1] that reported— Whole milk sold	Cream sold	Butter sold	Ratio of butter sold to butter churned (percent): Farms reporting	Pounds	Percent of milk produced[2]— Sold as whole milk	Sold as cream
UNITED STATES																				
Total	109.7	4.7	2,468	146	5,635	747	196	525	62.8	56.4	20.5	31.3	8.3	36.3	55.5	14.8	13.3	17.8	46.7	29.0
1 cow	121.7	1.0	448	112	217	106	77	448	77.2	15.8	3.6	5.5	8.2	22.5	34.5	51.6	10.6	7.3	1.7	3.8
2 cows	113.8	2.0	786	152	509	192	119	393	77.8	39.9	8.6	21.7	12.8	21.5	54.4	32.1	16.5	12.9	5.6	15.7
3 cows	111.4	3.0	1,204	161	956	302	174	401	70.4	65.7	16.0	42.4	12.0	24.4	64.5	18.3	17.1	18.5	12.7	31.6
4 cows	108.7	4.0	1,689	161	1,446	423	237	422	63.1	81.4	22.0	55.2	9.5	27.0	67.9	11.6	15.0	22.1	18.8	41.5
5 to 9 cows	106.4	6.6	3,150	171	3,102	774	392	480	48.0	94.4	33.4	60.8	5.5	35.4	64.4	5.9	11.5	26.5	32.9	45.7
10 to 14 cows	105.0	11.5	6,415	219	6,462	1,533	721	557	27.3	99.4	52.0	49.6	2.9	52.3	49.9	2.9	10.6	34.9	52.4	36.8
15 to 19 cows	105.0	16.5	10,111	275	10,002	2,394	954	613	16.3	99.8	67.3	35.7	2.1	67.4	35.8	2.1	13.1	45.4	66.5	26.3
20 to 29 cows	104.8	22.8	14,825	362	14,412	3,253	1,163	649	13.8	100.0	79.8	24.3	2.5	80.0	24.4	2.5	18.3	58.9	77.6	18.6
30 to 49 cows	105.7	35.4	24,133	577	22,902	4,284	1,500	681	14.1	99.9	90.5	16.3	3.9	90.6	16.3	3.9	28.0	72.9	85.9	8.8
50 to 74 cows	108.4	57.7	41,736	1,198	39,549	6,356	2,510	724	13.7	99.9	92.7	17.7	5.6	92.8	17.7	5.6	40.7	85.3	87.9	8.1
75 to 99 cows	108.1	83.5	64,557	2,599	61,044	9,265	4,602	773	13.8	100.0	92.7	19.6	6.7	92.7	19.6	6.7	48.3	92.7	87.6	8.5
100 to 199 cows	108.3	126.1	97,834	4,130	92,981	13,122	7,223	776	11.1	100.0	95.2	15.7	5.9	95.2	15.7	5.9	53.3	93.2	90.5	8.3
200 cows and over	101.5	333.4	280,644	4,433	270,536	30,759	6,432	842	12.9	100.0	95.9	17.3	8.2	95.9	17.3	8.2	63.8	92.6	92.4	5.8
GEOGRAPHIC DIVISIONS																				
NEW ENGLAND																				
Total	107.6	7.9	4,838	267	7,353	936	370	610	34.2	66.8	53.3	6.5	14.1	79.7	9.7	21.1	41.2	57.0	81.0	3.5
1 cow	115.6	1.0	509	106	266	87	93	509	41.6	21.5	14.2	0.7	8.4	66.2	3.5	38.9	20.1	17.6	7.4	0.4
2 cows	107.1	2.0	946	182	536	160	163	473	57.8	46.9	27.8	3.2	22.3	59.4	6.9	47.6	38.6	34.5	15.8	1.5
3 cows	105.7	3.0	1,413	270	903	261	242	471	61.0	68.5	37.9	8.8	34.1	55.4	12.9	49.9	55.9	50.1	24.2	4.5
4 cows	104.8	4.0	1,981	375	1,440	380	362	495	55.3	81.1	48.7	11.5	35.7	60.0	14.2	44.1	64.6	62.5	35.4	6.1
5 to 9 cows	105.9	6.8	3,766	538	3,451	741	625	555	27.7	94.6	74.5	13.6	18.1	78.8	14.3	19.1	65.2	75.7	68.3	7.3
10 to 14 cows	106.2	11.7	7,051	721	6,567	1,321	1,137	603	10.6	99.6	91.4	9.7	5.6	91.8	9.8	5.6	52.7	83.0	85.1	5.0
15 to 19 cows	107.8	16.6	10,408	635	9,796	1,704	1,251	626	6.9	99.9	96.1	7.0	2.8	96.1	7.0	2.8	40.7	80.2	90.4	3.2
20 to 29 cows	107.1	23.3	14,774	765	14,015	1,997	1,713	635	5.1	99.9	97.5	6.6	1.9	97.6	6.6	1.9	37.3	85.5	92.5	2.5
30 to 49 cows	106.8	35.7	23,570	965	22,377	2,303	2,183	660	4.1	100.0	98.9	6.5	1.6	98.9	6.5	1.6	39.2	88.6	93.9	1.8
50 to 74 cows	105.9	57.5	40,851	575	38,898	3,160	1,094	711	4.5	100.0	99.2	10.7	1.8	99.2	10.7	1.8	39.1	74.4	94.5	2.4
75 to 99 cows	102.8	82.8	65,435	1,895	62,623	3,866	4,267	791	6.5	100.0	99.1	13.0	2.8	99.1	13.0	2.8	42.9	96.5	94.8	1.8
100 to 199 cows	102.8	123.9	99,455	1,540	96,494	2,897	2,235	803	3.8	100.0	100.0	16.2	2.5	100.0	16.2	2.5	66.7	96.8	97.0	1.5
200 cows and over	104.1	311.2	236,807	75	234,532	2,310	50	761	11.1	100.0	100.0	11.1	11.1	100.0	11.1	11.1	100.0	66.7	99.0	0.3
MIDDLE ATLANTIC																				
Total	106.5	8.7	5,647	226	8,425	608	305	652	32.3	72.7	57.5	7.0	12.8	79.0	9.6	17.7	39.7	53.5	85.8	2.3
1 cow	118.2	1.0	491	108	264	121	89	491	49.8	19.7	7.8	1.4	12.0	39.7	7.1	60.8	24.0	19.8	4.2	1.1
2 cows	108.8	2.0	913	176	582	233	153	457	61.6	46.4	17.7	7.8	26.1	38.1	16.7	56.3	42.4	36.8	11.3	6.1
3 cows	106.6	3.0	1,425	249	1,109	354	240	475	57.7	69.7	29.2	17.4	31.2	41.8	24.9	44.7	54.0	52.1	22.7	13.3
4 cows	104.6	4.0	1,985	312	1,737	462	328	496	47.6	83.5	44.0	21.3	27.3	52.7	25.6	32.7	57.3	60.1	38.5	15.3
5 to 9 cows	104.7	6.9	4,014	429	3,902	693	551	585	21.3	95.8	78.6	11.6	11.9	82.1	12.1	12.4	55.9	71.8	76.4	6.1
10 to 14 cows	105.2	11.7	7,673	396	7,274	1,184	876	654	9.3	99.6	96.4	3.5	3.2	96.7	3.5	3.2	34.2	75.5	91.3	1.7
15 to 19 cows	105.1	16.6	11,300	276	10,762	1,399	839	679	8.7	99.9	98.7	2.1	2.0	98.8	2.1	2.0	23.1	70.1	94.0	0.8
20 to 29 cows	104.7	23.2	16,074	277	15,365	1,297	867	693	9.9	99.9	99.4	2.2	2.2	99.5	2.2	2.2	21.7	68.0	95.0	0.5
30 to 49 cows	104.7	35.4	25,273	345	24,153	1,693	923	715	9.9	100.0	99.6	3.2	2.6	99.7	3.2	2.6	26.6	71.0	95.2	0.7
50 to 74 cows	104.2	57.0	42,968	703	40,984	2,833	1,613	754	8.8	99.9	99.9	6.2	3.1	100.0	6.2	3.1	34.9	80.1	95.3	1.3
75 to 99 cows	106.5	83.6	67,190	4,679	62,766	3,404	6,170	803	10.8	100.0	99.5	9.4	8.0	99.5	9.4	8.0	73.9	97.5	93.0	1.5
100 to 199 cows	103.9	126.6	108,520	3,556	103,350	8,867	4,294	857	8.3	100.0	98.7	12.2	5.1	98.7	12.2	5.1	61.5	74.3	94.0	3.1
200 cows and over	100.2	345.8	317,641	3,100	310,744	7,030	2,850	918	6.5	100.0	100.0	6.5	6.5	100.0	6.5	6.5	100.0	91.9	97.8	0.4
EAST NORTH CENTRAL																				
Total	107.7	6.6	3,842	128	5,490	769	333	584	28.9	82.7	45.2	38.0	3.1	54.6	46.0	3.7	10.7	27.8	64.5	23.0
1 cow	127.0	1.0	455	80	291	114	80	455	47.4	25.8	6.9	16.0	4.0	26.8	61.9	15.7	8.5	8.5	4.4	11.7
2 cows	114.0	2.0	882	101	667	220	133	441	46.9	67.5	18.8	46.4	5.3	27.8	68.8	7.8	11.2	14.8	14.6	34.2
3 cows	110.1	3.0	1,383	115	1,184	353	211	461	39.4	88.0	30.1	57.2	4.6	34.2	65.1	5.2	11.5	21.2	25.7	43.1
4 cows	107.4	4.0	1,915	125	1,700	492	294	479	34.0	94.5	38.3	56.8	3.7	40.5	60.1	3.9	10.7	25.3	34.0	43.3
5 to 9 cows	105.5	6.6	3,539	164	3,409	870	501	535	23.2	98.2	55.8	44.2	2.5	56.9	45.0	2.6	11.0	33.5	53.8	32.6
10 to 14 cows	105.3	11.6	7,158	252	6,872	1,749	932	616	9.8	99.7	76.5	25.8	1.3	76.7	25.9	1.3	13.1	48.6	73.4	19.4
15 to 19 cows	105.3	16.6	10,885	344	10,454	2,654	1,233	658	4.6	99.9	82.9	19.9	0.8	82.9	19.9	0.8	16.2	58.2	79.6	15.2
20 to 29 cows	104.1	22.7	15,530	468	14,957	3,552	1,887	683	3.9	100.0	86.8	16.5	0.8	86.9	16.5	0.8	19.3	69.6	83.6	11.8
30 to 49 cows	103.2	34.4	24,560	638	23,358	4,868	2,232	713	4.4	99.9	92.1	12.5	1.0	92.2	12.5	1.0	21.6	75.5	87.6	7.7
50 to 74 cows	104.8	56.6	43,779	3,184	40,522	5,925	5,211	774	7.5	99.8	95.4	16.2	4.4	95.6	16.0	4.4	59.0	96.5	88.3	6.8
75 to 99 cows	104.0	84.5	69,796	8,603	62,283	7,293	10,860	826	9.9	100.0	97.8	18.7	7.7	97.8	18.7	7.7	77.8	98.1	87.3	5.9
100 to 199 cows	98.4	132.7	109,102	10,519	97,490	11,271	11,553	822	17.5	100.0	96.8	22.2	15.9	96.8	22.2	15.9	90.9	99.8	86.5	7.4
200 cows and over	96.4	295.9	273,729	17,630	249,016	10,665	17,540	925	22.2	100.0	100.0	33.3	22.2	100.0	33.3	22.2	100.0	99.5	91.0	2.1
WEST NORTH CENTRAL																				
Total	110.0	6.1	2,941	117	3,764	864	212	482	54.8	81.8	11.3	71.3	2.8	13.8	87.2	3.4	5.1	9.2	14.5	66.0
1 cow	139.1	1.0	456	76	216	103	68	456	63.5	21.9	4.0	15.7	3.4	18.3	71.4	15.7	5.4	4.9	1.9	10.9
2 cows	120.3	2.0	827	95	488	188	100	413	69.2	58.4	7.1	49.6	4.4	12.2	84.9	7.5	6.3	6.7	4.2	34.9
3 cows	115.7	3.0	1,257	103	837	296	132	419	66.6	82.8	9.5	73.2	3.7	11.5	88.4	4.4	5.5	7.1	6.3	53.6
4 cows	112.0	4.0	1,720	109	1,225	418	170	430	63.0	92.1	10.4	82.4	3.1	11.3	89.5	3.3	4.9	7.6	7.4	62.6
5 to 9 cows	108.5	6.7	3,047	129	2,415	784	254	458	53.4	97.9	12.0	87.6	2.3	12.3	89.5	2.4	4.4	8.6	9.5	70.9
10 to 14 cows	105.3	11.4	5,704	172	5,096	1,533	462	500	36.2	99.7	15.3	86.9	1.6	15.4	87.2	1.6	4.4	11.9	13.7	73.8
15 to 19 cows	104.6	16.4	8,833	215	8,326	2,405	807	540	24.7	99.9	21.9	82.1	1.3	21.9	82.2	1.3	5.3	20.0	20.6	70.7
20 to 29 cows	103.0	22.3	12,904	258	12,437	3,360	1,135	578	20.5	100.0	33.9	72.9	1.4	33.9	72.9	1.4	7.0	30.6	32.7	60.0
30 to 49 cows	103.2	34.4	22,036	517	20,756	4,541	2,166	641	18.3	99.9	62.5	52.1	2.9	62.6	52.2	2.9	15.7	65.5	58.9	33.9
50 to 74 cows	107.2	57.4	42,009	855	38,264	5,703	2,337	732	14.9	100.0	90.1	30.5	4.6	90.1	30.5	4.6	31.1	85.0	82.0	12.9
75 to 99 cows	107.3	83.5	71,792	2,974	66,643	7,100	5,110	859	13.6	100.0	95.5	24.2	7.6	95.5	24.2	7.6	55.6	95.4	88.6	7.4
100 to 199 cows	100.9	122.8	108,822	7,745	104,317	8,411	23,085	886	7.0	100.0	97.7	14.0	2.3	97.7	14.0	2.3	33.3	99.4	93.6	3.3
200 cows and over	108.1	281.4	220,852	500	226,408	22,908	------	785	12.5	100.0	87.5	37.5	—	87.5	37.5	—	------	------	89.7	11.2

[1] Quantity of milk, cream, or butter. See text discussion.

[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Rounds	Sold as whole milk	Sold as cream
GEOGRAPHIC DIVISIONS—Continued																				
SOUTH ATLANTIC																				
Total	108.5	2.3	1,015	168	4,423	328	155	438	84.8	29.3	7.8	7.0	18.2	25.5	23.8	62.2	21.5	19.8	33.8	6.6
1 cow	110.2	1.0	438	126	141	102	77	438	86.1	14.8	2.4	1.4	12.4	16.1	9.8	84.1	14.4	8.9	0.8	1.0
2 cows	105.1	2.0	742	193	276	166	120	371	89.3	33.4	5.5	7.1	24.7	16.8	21.1	73.9	27.6	17.1	2.1	4.6
3 cows	104.4	3.0	1,030	226	542	239	172	343	86.8	50.7	10.0	17.3	30.2	19.8	34.1	59.5	34.8	26.6	5.3	11.7
4 cows	103.1	4.0	1,355	252	891	310	238	339	83.4	63.3	14.8	27.1	30.6	23.4	42.8	48.4	36.7	34.7	9.7	18.2
5 to 9 cows	101.9	6.2	2,341	305	2,334	475	391	378	71.2	80.0	31.1	35.1	25.9	38.9	43.8	32.4	36.4	46.7	31.0	21.0
10 to 14 cows	102.8	11.5	5,682	489	5,508	847	801	495	39.8	97.5	72.7	21.5	15.9	74.6	22.1	16.3	40.0	65.5	70.5	9.5
15 to 19 cows	103.4	16.5	9,388	560	8,850	1,144	1,018	569	27.4	99.5	89.2	12.7	10.9	89.7	12.7	11.0	39.9	72.5	84.1	4.5
20 to 29 cows	106.0	23.0	13,927	644	13,033	1,335	1,149	606	27.1	99.5	94.4	10.8	11.4	94.9	10.9	11.4	41.9	74.8	88.3	3.0
30 to 49 cows	108.1	36.0	22,639	999	20,741	1,380	1,560	629	28.6	99.9	97.8	12.7	14.9	97.9	12.7	14.9	52.0	81.2	89.6	2.2
50 to 74 cows	109.5	57.4	37,003	1,254	34,530	2,466	1,844	645	26.7	100.0	98.2	16.2	15.7	98.2	16.2	15.7	58.8	86.4	91.7	3.1
75 to 99 cows	111.1	85.3	57,855	2,462	53,050	3,470	3,581	694	29.0	100.0	99.0	20.0	18.6	99.0	20.0	18.6	63.9	93.0	90.8	3.4
100 to 199 cows	107.2	128.7	82,654	1,581	78,196	4,155	2,268	642	17.3	100.0	100.0	14.0	9.5	100.0	14.0	9.5	54.8	78.7	94.6	2.0
200 cows and over	98.4	362.1	209,630	3,715	198,523	11,490	3,604	579	24.0	100.0	100.0	20.0	22.0	100.0	20.0	22.0	91.7	88.9	94.7	3.1
EAST SOUTH CENTRAL																				
Total	110.0	2.3	893	149	2,257	306	139	382	88.5	30.4	10.0	12.5	10.9	32.8	41.0	36.0	12.4	11.6	25.2	11.8
1 cow	116.0	1.0	419	118	149	90	72	419	90.7	13.5	2.3	4.0	8.6	16.9	29.6	63.7	9.5	5.8	0.8	2.4
2 cows	108.8	2.0	706	167	333	155	108	353	90.9	30.5	6.6	13.6	13.4	21.5	44.8	44.1	14.8	9.6	3.1	8.3
3 cows	106.7	3.0	1,006	184	620	238	151	335	87.8	50.5	14.8	25.9	14.5	29.3	51.4	28.8	16.6	13.6	9.1	17.1
4 cows	105.9	4.0	1,328	187	926	329	195	332	84.2	65.7	24.0	33.8	13.7	36.6	51.5	20.8	16.3	16.9	16.8	23.4
5 to 9 cows	101.8	6.2	2,171	195	1,791	541	313	351	76.5	82.5	42.8	35.2	11.4	51.9	42.7	13.9	15.0	24.0	35.3	24.4
10 to 14 cows	100.8	11.3	4,441	231	3,810	1,071	616	392	64.2	98.2	71.3	26.3	9.4	72.6	26.8	9.6	14.7	39.3	61.2	17.6
15 to 19 cows	102.6	16.3	7,097	287	6,358	1,662	841	435	56.5	99.3	81.8	19.0	9.7	82.4	19.2	9.8	17.1	50.2	73.3	12.3
20 to 29 cows	105.8	22.8	10,805	397	9,922	2,186	1,171	474	52.7	99.4	87.9	14.6	10.8	88.4	14.7	10.9	20.6	60.8	80.7	8.2
30 to 49 cows	106.6	35.8	18,563	633	16,948	2,669	1,628	519	43.8	99.9	93.7	14.4	12.9	93.9	14.4	12.9	29.4	75.5	85.6	5.7
50 to 74 cows	112.5	57.3	30,790	1,307	28,061	3,943	2,553	537	40.3	99.5	94.2	17.3	17.7	94.7	17.4	17.8	44.0	85.9	85.9	6.1
75 to 99 cows	115.5	83.1	45,187	2,034	39,565	4,081	4,236	544	47.9	100.0	96.6	21.4	20.5	96.6	21.4	20.5	42.9	89.3	84.6	5.3
100 to 199 cows	109.4	125.4	71,524	4,781	62,848	7,252	7,822	569	37.7	100.0	98.2	19.3	21.1	98.2	19.3	21.1	55.8	91.3	86.6	5.4
200 cows and over	106.7	240.8	111,092	7,609	98,704	3,650	13,104	461	43.8	100.0	100.0	18.8	25.0	100.0	18.8	25.0	57.1	98.4	87.0	1.7
WEST SOUTH CENTRAL																				
Total	117.8	3.2	1,286	141	3,299	474	198	397	82.0	38.3	8.2	24.8	8.9	21.5	64.8	23.2	10.9	15.2	21.1	25.8
1 cow	137.5	1.0	431	103	183	102	77	431	78.4	11.2	2.2	4.4	5.9	19.3	39.7	52.4	7.5	5.6	0.9	3.0
2 cows	124.1	2.0	722	138	377	168	110	361	83.3	26.8	4.0	15.6	9.7	15.0	58.1	36.3	11.7	9.2	2.1	10.2
3 cows	117.2	3.0	1,039	155	631	247	150	346	86.2	46.3	7.6	31.2	11.5	16.4	67.4	24.9	13.4	13.0	4.6	20.9
4 cows	112.0	4.0	1,406	162	916	345	204	352	86.5	63.4	11.3	45.9	11.6	17.8	72.3	18.2	13.4	16.8	7.4	31.7
5 to 9 cows	106.6	6.2	2,375	170	1,714	609	348	380	85.0	83.7	17.8	62.7	10.3	21.3	75.0	12.3	12.1	24.6	12.8	45.3
10 to 14 cows	104.2	11.2	4,538	217	3,611	1,114	678	406	78.0	97.2	32.7	65.4	9.9	33.8	67.3	10.2	12.7	39.7	26.0	45.1
15 to 19 cows	106.0	16.2	7,252	286	6,479	1,663	941	448	67.1	98.5	52.2	50.2	10.5	53.0	51.0	10.6	15.6	51.4	46.6	32.3
20 to 29 cows	109.7	22.7	11,162	355	10,223	2,169	997	492	53.3	98.9	73.1	34.1	10.9	73.9	34.5	11.0	20.5	57.5	66.9	18.8
30 to 49 cows	113.0	35.8	19,374	472	17,950	2,766	1,179	541	40.2	99.3	89.5	21.2	10.3	90.1	21.4	10.4	25.6	64.1	82.9	8.5
50 to 74 cows	115.6	58.2	32,727	707	30,050	3,088	1,875	563	32.2	99.9	96.2	20.6	9.8	96.4	20.6	9.8	30.4	80.7	88.4	5.4
75 to 99 cows	115.2	82.2	46,467	1,105	43,519	4,587	3,401	566	23.2	100.0	96.6	17.7	6.4	96.6	17.7	6.4	27.7	85.1	90.4	4.9
100 to 199 cows	118.5	123.4	69,648	3,006	64,069	9,008	6,998	565	23.7	100.0	98.4	11.3	9.7	98.4	11.3	9.7	41.0	95.4	90.6	4.1
200 cows and over	103.7	302.1	185,559	3,315	173,987	19,386	5,342	614	30.2	100.0	98.1	13.2	17.0	98.1	13.2	17.0	56.2	90.6	92.0	3.9
MOUNTAIN																				
Total	110.3	4.8	2,820	138	4,564	808	214	586	57.9	63.1	22.5	40.7	5.2	35.6	64.5	8.3	9.0	14.0	38.3	35.0
1 cow	128.7	1.0	535	89	286	128	81	535	58.4	15.6	6.2	6.7	3.8	39.9	42.9	24.7	6.8	6.2	3.3	4.9
2 cows	115.3	2.0	990	122	688	229	114	495	68.0	43.5	13.5	26.6	6.8	31.1	61.2	15.5	9.9	9.3	9.4	19.1
3 cows	112.0	3.0	1,554	145	1,260	352	157	518	65.0	69.8	21.4	46.3	7.5	30.6	66.4	10.8	11.6	12.5	17.3	32.4
4 cows	108.2	4.0	2,138	154	1,860	480	196	534	62.2	83.4	24.5	58.4	6.5	29.3	70.0	7.8	10.5	13.4	21.3	40.6
5 to 9 cows	106.4	6.5	3,672	161	3,445	840	287	568	55.0	94.4	31.1	65.7	4.6	33.0	69.7	4.9	8.4	14.9	29.2	46.5
10 to 14 cows	105.6	11.3	6,838	185	6,500	1,546	521	603	45.8	99.2	42.3	63.0	3.3	42.7	63.5	3.4	7.3	20.4	40.2	44.1
15 to 19 cows	103.3	16.3	10,345	212	9,662	2,312	714	634	35.4	99.6	54.9	53.7	2.6	55.1	54.0	2.7	7.5	25.1	51.3	37.1
20 to 29 cows	104.2	22.6	15,373	283	14,134	3,193	1,149	681	26.3	99.6	68.1	43.9	2.6	68.4	44.1	2.6	9.8	39.9	62.7	28.2
30 to 49 cows	104.0	35.4	25,169	478	22,809	4,170	1,752	712	19.8	99.8	81.3	39.0	3.2	81.5	39.1	3.2	16.2	59.5	73.7	20.0
50 to 74 cows	106.3	57.3	44,719	2,306	40,326	5,831	4,222	780	12.8	100.0	90.4	35.6	5.9	90.4	35.6	5.9	46.4	85.0	81.5	14.4
75 to 99 cows	108.2	84.6	68,306	977	59,761	9,145	2,455	808	10.3	100.0	91.4	41.4	3.4	91.4	41.4	3.4	33.3	83.7	79.9	17.2
100 to 199 cows	104.3	126.3	96,649	12,383	86,546	6,829	12,341	765	5.8	100.0	96.2	32.7	5.8	96.2	32.7	5.8	100.0	99.7	86.1	7.1
200 cows and over	100.2	325.3	260,642	12,288	206,732	49,608	12,000	801	9.1	100.0	90.9	35.4	9.1	90.9	36.4	9.1	100.0	97.7	72.1	21.9
PACIFIC																				
Total	109.5	7.4	5,393	128	11,585	1,251	226	726	46.1	61.4	29.7	32.8	3.0	48.3	53.4	4.9	6.6	11.6	63.7	22.2
1 cow	123.6	1.0	658	103	298	143	83	658	61.4	20.3	9.2	9.1	3.7	45.5	44.7	18.4	6.1	4.9	4.2	5.6
2 cows	113.2	2.0	1,159	129	736	260	117	579	61.3	50.6	17.8	32.3	4.6	34.7	63.9	9.2	7.6	6.9	11.2	20.6
3 cows	109.5	3.0	1,723	138	1,352	412	164	574	51.3	76.0	25.9	51.3	3.7	34.1	67.6	4.9	7.2	8.6	20.3	34.9
4 cows	106.2	4.0	2,330	140	1,957	572	221	583	45.1	87.3	31.4	58.2	2.9	35.9	66.6	3.4	6.5	10.3	26.1	40.6
5 to 9 cows	104.6	6.6	4,005	146	3,752	1,019	300	610	34.3	95.4	40.9	57.9	2.0	42.9	60.7	2.1	5.8	11.9	38.3	42.0
10 to 14 cows	104.7	11.5	7,551	163	7,273	1,948	450	654	21.6	99.2	55.6	48.0	1.3	56.1	48.4	1.3	6.0	16.6	53.6	35.6
15 to 19 cows	105.1	16.5	11,375	203	10,989	2,861	1,024	690	14.1	99.7	67.0	37.9	0.8	67.2	38.0	0.8	5.9	29.9	64.8	27.7
20 to 29 cows	105.8	23.2	16,806	310	16,260	4,060	1,616	724	10.1	99.9	74.3	31.3	1.0	74.3	31.3	1.0	10.0	52.3	71.9	22.3
30 to 49 cows	106.7	36.7	28,140	416	27,589	6,268	2,138	768	6.1	99.9	79.7	26.4	0.7	79.8	26.4	0.7	11.6	59.5	78.2	17.6
50 to 74 cows	109.2	58.6	47,844	2,183	47,789	10,195	7,494	817	3.2	99.9	82.7	22.9	0.8	82.8	22.9	0.8	23.7	81.5	82.6	14.8
75 to 99 cows	105.6	83.8	72,885	1,197	72,804	14,914	3,901	869	3.0	100.0	84.6	21.9	0.8	84.6	21.9	0.8	25.0	81.5	84.5	13.7
100 to 199 cows	108.0	126.4	112,443	6,200	110,655	20,759	12,133	890	2.0	100.0	90.6	16.1	1.0	90.6	16.1	1.0	50.0	97.9	89.1	9.1
200 cows and over	101.6	346.8	344,550	628	340,971	45,358	———	994	2.8	100.0	93.2	16.9	—	93.2	16.9	—	—	—	92.3	6.8

[1] Quantity of milk, cream, or butter. See text discussion.

[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
NEW ENGLAND																				
MAINE																				
Total	107.1	4.4	2,361	303	3,681	732	341	533	60.7	62.7	34.3	8.8	30.7	54.6	14.1	48.9	50.5	56.9	53.5	7.6
1 cow	114.3	1.0	479	124	180	51	96	479	62.4	24.3	10.2	0.8	16.2	42.0	3.4	66.5	25.9	20.1	3.8	0.2
2 cows	105.6	2.0	938	221	558	139	169	469	80.1	53.4	18.3	4.0	39.8	34.3	7.5	74.5	49.7	38.1	7.0	1.6
3 cows	104.0	3.0	1,418	316	645	209	244	473	80.4	75.3	25.8	10.0	53.8	35.2	13.6	73.3	66.9	51.8	11.8	4.0
4 cows	104.1	4.0	1,937	432	1,166	310	372	484	73.2	84.2	34.3	13.1	54.5	40.7	15.5	64.7	74.4	64.1	20.6	5.8
5 to 9 cows	105.4	6.6	3,399	612	2,906	725	652	516	45.2	94.7	61.1	18.6	32.5	64.5	19.7	34.4	71.9	76.5	52.2	10.9
10 to 14 cows	105.8	11.4	6,341	847	5,602	1,265	1,207	554	23.0	99.5	83.1	17.4	13.4	83.5	17.5	13.4	58.2	82.9	73.4	9.6
15 to 19 cows	106.2	16.3	9,645	612	8,615	1,592	1,138	590	19.4	99.9	91.0	17.6	8.0	91.1	17.6	8.0	41.3	76.8	81.3	8.0
20 to 29 cows	105.6	22.9	13,860	637	12,583	1,910	1,387	605	17.8	99.8	94.0	19.8	6.2	94.2	19.8	6.2	34.9	76.0	85.3	7.5
30 to 49 cows	107.9	35.8	23,971	690	21,558	3,049	1,761	670	15.7	100.0	98.3	19.8	5.0	98.3	19.8	5.0	31.6	80.6	88.5	7.0
50 cows and over	104.9	63.6	44,604	175	40,940	2,468	25	701	10.0	100.0	100.0	30.0	5.0	100.0	30.0	5.0	50.0	7.1	91.8	4.6
NEW HAMPSHIRE																				
Total	108.0	6.3	3,673	228	5,083	598	344	582	37.0	65.4	55.9	6.0	13.7	85.5	9.1	20.9	36.9	55.7	77.4	2.8
1 cow	114.7	1.0	499	93	225	119	81	499	41.3	24.6	18.9	1.1	7.0	77.1	4.6	28.7	17.0	14.9	8.5	0.8
2 cows	107.8	2.0	911	150	471	133	150	456	56.8	48.6	35.7	3.7	18.7	73.4	7.5	38.5	32.9	32.8	18.4	1.5
3 cows	108.2	3.0	1,383	233	907	237	245	461	55.4	70.4	51.4	8.4	26.4	73.1	12.0	37.5	47.6	50.2	33.7	4.1
4 cows	104.4	4.0	1,897	306	1,333	317	329	474	53.1	80.3	62.4	9.2	29.8	77.8	11.4	37.1	56.0	60.3	43.9	4.4
5 to 9 cows	102.2	6.7	3,713	440	3,210	579	550	550	29.3	94.3	82.0	10.5	17.5	86.9	11.1	18.6	59.9	74.8	70.9	4.6
10 to 14 cows	105.8	11.6	6,875	666	6,341	763	937	594	11.8	99.7	94.9	8.1	6.8	95.3	8.2	6.8	57.8	81.3	87.6	2.6
15 to 19 cows	105.7	16.5	10,109	615	9,422	1,085	1,169	613	11.4	100.0	97.4	6.7	4.8	97.4	6.7	4.8	42.4	80.6	90.8	2.1
20 to 29 cows	102.5	23.0	14,410	529	13,531	929	978	627	6.2	99.8	98.7	8.6	2.4	98.9	8.6	2.4	37.9	70.1	92.7	1.8
30 to 49 cows	107.6	35.8	22,949	685	21,134	1,113	950	641	9.7	99.5	98.9	14.1	5.9	99.5	14.1	6.0	61.1	84.8	91.1	1.9
50 to 74 cows	102.1	57.3	41,295	146	38,622	6,213	------	721	6.1	100.0	97.0	15.2	---	97.0	15.2	---	-----	-----	90.7	6.5
75 to 99 cows	85.8	77.5	58,268	------	47,037	9,759	------	752	------	100.0	100.0	25.0	---	100.0	25.0	---	-----	-----	80.7	11.9
100 cows and over	106.7	145.4	116,240	------	115,717	------	------	799	------	100.0	100.0	----	---	100.0	------	---	-----	-----	99.5	-----
VERMONT																				
Total	109.4	13.5	7,726	372	9,433	1,364	603	574	17.6	83.6	71.1	9.4	8.0	85.0	11.3	9.5	45.3	73.3	86.9	4.5
1 cow	134.0	1.0	483	104	233	120	101	483	39.2	20.0	11.0	1.2	9.4	55.2	5.8	47.0	23.9	23.3	5.3	0.8
2 cows	112.3	2.0	881	166	534	237	165	441	51.2	45.7	25.7	5.6	20.5	56.2	12.1	44.8	40.0	39.7	15.6	4.0
3 cows	109.6	3.0	1,359	255	966	377	271	453	48.5	69.5	35.2	16.0	26.3	50.6	23.0	37.8	54.3	57.8	25.0	11.9
4 cows	101.7	4.0	1,947	345	1,429	569	378	487	40.0	85.1	51.2	20.6	25.9	60.2	24.2	30.5	64.8	71.0	37.6	16.2
5 to 9 cows	109.2	7.0	3,688	540	3,484	876	661	529	17.7	96.2	72.9	18.9	11.6	75.8	19.7	12.1	65.6	80.4	68.9	12.1
10 to 14 cows	107.7	11.9	6,537	788	6,141	1,588	1,262	551	7.7	99.6	88.2	12.6	4.1	88.5	12.6	4.2	53.6	85.8	82.8	8.2
15 to 19 cows	109.7	16.7	9,528	1,010	9,044	2,102	1,758	570	4.7	100.0	94.1	7.4	2.4	94.1	7.4	2.4	50.8	88.5	89.3	4.4
20 to 29 cows	109.0	23.4	13,645	1,428	13,011	3,094	2,586	583	3.4	100.0	96.5	5.0	1.7	96.5	5.0	1.7	49.5	89.7	92.0	3.0
30 to 49 cows	108.1	35.6	21,322	2,177	20,448	3,384	4,020	599	1.8	100.0	98.3	3.9	0.9	98.3	3.9	0.9	51.9	95.7	94.3	1.7
50 to 74 cows	106.7	56.9	35,130	1,226	33,838	4,809	2,850	618	2.4	100.0	99.1	3.3	0.9	99.1	3.3	0.9	40.0	86.4	95.4	1.2
75 to 99 cows	108.0	82.9	59,288	5,995	56,334	1,825	5,950	715	5.4	100.0	100.0	8.1	5.4	100.0	8.1	5.4	100.0	99.2	95.0	0.7
100 to 199 cows	101.7	118.4	77,384	150	73,504	3,608	------	654	5.9	100.0	100.0	23.5	---	100.0	23.5	---	-----	-----	95.1	3.0
200 cows and over	------	-----	------	------	------	-----	------	------	------	-----	-----	----	---	-----	-----	---	-----	-----	----	-----
MASSACHUSETTS																				
Total	105.2	8.0	5,553	153	7,957	916	337	692	16.9	63.4	61.0	2.7	3.2	96.3	4.3	5.0	18.9	41.8	87.5	1.3
1 cow	109.8	1.0	544	75	328	59	70	544	20.6	22.5	21.1	0.4	1.7	93.8	1.6	7.7	8.4	7.9	12.7	0.1
2 cows	107.4	2.0	997	113	701	164	111	499	29.5	46.2	42.9	1.4	4.9	93.0	3.0	10.5	16.4	16.1	30.2	0.7
3 cows	103.3	3.0	1,521	160	1,201	279	215	507	30.6	66.3	59.8	3.7	8.2	90.1	5.6	12.3	26.7	36.0	47.2	1.9
4 cows	107.4	4.0	2,222	193	1,847	403	262	556	24.6	78.7	73.4	5.9	7.0	93.2	7.4	8.9	28.6	38.9	61.0	3.0
5 to 9 cows	103.7	6.8	4,253	330	3,928	467	471	621	11.3	94.2	90.8	4.1	5.0	96.4	4.3	5.3	44.0	62.8	83.9	1.3
10 to 14 cows	103.0	11.7	7,938	502	7,461	964	1,110	679	5.4	99.7	97.7	3.4	2.1	98.0	3.4	2.1	38.4	84.8	91.8	1.2
15 to 19 cows	104.2	16.6	11,542	296	10,875	1,505	638	697	4.2	99.9	99.5	3.5	1.2	99.5	3.5	1.2	28.3	60.8	93.7	1.3
20 to 29 cows	103.9	23.1	16,671	225	15,834	986	676	721	4.0	99.9	99.3	5.3	0.9	99.4	5.3	0.9	23.3	70.0	94.3	0.9
30 to 49 cows	104.9	35.8	26,470	587	25,096	1,989	1,521	740	5.8	100.0	99.4	9.2	1.8	99.4	9.2	1.8	30.0	77.7	94.3	1.9
50 to 74 cows	103.4	58.2	48,397	250	46,413	2,488	496	831	4.7	100.0	100.0	11.2	1.9	100.0	11.2	1.9	40.0	79.4	95.9	1.6
75 to 99 cows	102.2	83.2	70,578	377	69,164	3,625	900	848	7.0	100.0	97.7	11.6	2.3	97.7	11.6	2.3	33.3	79.6	95.7	1.7
100 to 199 cows	107.8	130.2	110,710	2,080	108,608	3,728	2,080	850	3.2	100.0	100.0	9.7	3.2	100.0	9.7	3.2	100.0	100.0	98.1	0.9
200 cows and over	107.6	309.7	235,708	75	230,623	2,310	50	755	16.7	100.0	100.0	16.7	16.7	100.0	16.7	16.7	100.0	66.7	98.7	0.5
RHODE ISLAND																				
Total	100.9	10.8	7,808	150	9,996	1,148	233	734	14.5	71.1	70.5	3.4	2.1	99.1	4.8	2.9	14.4	25.9	90.2	1.5
1 cow	116.3	1.0	586	72	383	62	62	586	19.8	28.1	27.7	0.4	1.0	98.5	1.5	3.7	5.2	4.5	18.1	0.1
2 cows	107.5	2.0	1,092	108	683	264	111	546	27.2	53.7	52.4	1.6	3.7	97.7	3.0	6.8	13.4	13.7	52.8	1.2
3 cows	105.7	3.0	1,406	97	979	425	134	469	35.4	62.6	61.6	2.0	7.1	98.4	3.2	11.3	20.0	27.7	42.9	1.8
4 cows	101.3	4.0	2,377	174	2,044	264	324	594	19.6	82.1	82.1	3.6	5.4	100.0	4.3	6.5	27.3	50.7	70.6	1.2
5 to 9 cows	100.4	6.8	4,440	133	4,133	412	60	654	10.6	93.2	92.4	3.0	2.1	99.1	3.2	2.3	20.0	9.0	86.0	0.8
10 to 14 cows	101.6	11.7	8,400	118	7,765	762	150	721	4.2	99.5	99.5	4.2	0.9	100.0	4.3	0.9	22.2	28.3	92.0	1.1
15 to 19 cows	102.2	16.7	12,129	718	11,629	704	494	728	4.7	99.4	98.8	4.1	2.4	99.4	4.1	2.4	50.0	34.4	94.8	0.7
20 to 29 cows	102.6	22.9	17,113	433	16,430	840	1,420	747	5.4	100.0	99.4	5.4	1.2	99.4	5.4	1.2	22.2	73.0	95.4	0.8
30 to 49 cows	98.1	35.7	28,746	143	27,558	1,403	------	806	2.9	100.0	100.0	5.8	---	100.0	5.8	---	-----	-----	95.8	0.8
50 to 74 cows	100.2	59.5	43,713	280	40,950	3,175	230	735	3.3	100.0	96.7	30.0	3.3	96.7	30.0	3.3	100.0	82.1	90.6	6.4
75 to 99 cows	98.1	82.2	66,022	------	62,585	1,468	------	803	------	100.0	100.0	27.3	---	100.0	27.3	---	-----	-----	94.5	1.8
100 to 199 cows	82.2	121.7	103,096	------	95,416	2,500	------	847	------	100.0	100.0	33.3	---	100.0	33.3	---	-----	-----	92.6	2.4
200 cows and over	------	-----	------	------	------	-----	------	------	------	-----	-----	----	---	-----	-----	---	-----	-----	----	-----

[1] Quantity of milk, cream, or butter. See text discussion.
[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
NEW ENGLAND—Contd.																				
CONNECTICUT																				
Total	108.9	8.1	5,564	119	8,970	782	252	685	23.6	55.5	53.4	2.6	3.0	96.2	4.7	5.4	12.7	26.9	86.1	1.1
1 cow	115.5	1.0	537	74	316	128	74	537	29.8	12.2	10.6	0.6	1.9	86.9	5.0	15.4	6.3	6.3	6.2	0.4
2 cows	106.8	2.0	961	108	583	164	125	481	42.4	29.8	26.5	1.7	4.6	89.1	5.7	15.3	10.8	12.4	16.1	0.9
3 cows	108.6	3.0	1,362	119	970	327	112	454	42.3	49.9	44.6	4.5	7.2	89.4	9.1	14.5	17.2	16.1	31.8	3.3
4 cows	110.4	4.0	2,002	159	1,632	238	217	501	36.0	62.7	59.1	2.2	5.9	94.1	3.5	9.4	16.3	22.3	48.1	0.8
5 to 9 cows	108.5	7.0	4,458	251	4,154	627	427	638	13.4	92.2	88.7	4.0	4.3	96.3	4.3	4.7	32.2	54.6	82.7	1.7
10 to 14 cows	108.1	11.8	7,996	251	7,417	1,081	524	678	5.9	99.6	98.4	2.6	1.9	98.8	2.6	1.9	31.8	66.4	91.3	1.1
15 to 19 cows	109.9	16.7	11,827	109	11,084	1,010	190	710	4.8	99.9	99.6	3.3	1.1	99.7	3.3	1.1	22.0	38.3	93.4	0.9
20 to 29 cows	108.7	23.2	16,579	208	15,661	1,118	479	714	5.0	99.9	99.5	6.0	1.5	99.7	6.0	1.5	29.5	68.1	94.0	1.2
30 to 49 cows	106.7	36.1	26,749	587	25,171	1,087	1,659	742	4.9	100.0	100.0	5.6	1.5	100.0	5.6	1.5	30.4	86.1	94.1	0.7
50 to 74 cows	109.8	56.9	43,675	616	41,161	2,179	1,099	767	7.5	100.0	100.0	14.2	2.8	100.0	14.2	2.8	37.5	66.9	94.2	2.1
75 to 99 cows	97.1	82.9	67,305	72	63,794	1,180	------	812	16.7	100.0	100.0	16.7	---	100.0	16.7	----	-----	-----	94.8	0.9
100 cows and over	99.9	140.6	115,575	2,390	112,953	1,762	2,390	822	4.3	100.0	100.0	17.4	4.3	100.0	17.4	4.3	100.0	100.0	97.7	0.8
MIDDLE ATLANTIC																				
NEW YORK																				
Total	107.2	11.0	7,233	229	9,653	647	319	660	28.8	79.0	66.0	6.9	11.4	83.6	8.7	14.4	39.4	55.0	88.1	1.9
1 cow	124.4	1.0	528	114	266	122	93	528	49.4	21.5	8.9	1.8	12.6	41.4	8.3	58.5	25.4	20.7	4.5	1.3
2 cows	112.1	2.0	983	182	563	244	162	492	61.3	49.2	20.1	9.2	26.2	40.9	18.7	53.3	42.8	38.2	11.5	7.1
3 cows	108.3	3.0	1,521	255	1,075	359	250	507	57.0	71.4	31.1	19.5	31.2	43.5	27.3	43.7	54.7	53.8	22.0	14.3
4 cows	106.1	4.0	2,094	313	1,688	468	342	524	47.6	82.6	45.9	21.6	26.3	55.5	26.2	31.9	55.3	60.5	37.0	15.1
5 to 9 cows	105.8	6.9	4,124	418	3,947	709	538	597	22.7	95.1	78.2	12.1	12.8	82.2	12.7	13.5	56.4	72.5	74.8	6.5
10 to 14 cows	106.1	11.8	7,713	335	7,292	1,107	776	652	10.6	99.7	96.4	3.7	3.4	96.7	3.7	3.5	32.5	75.2	91.1	1.6
15 to 19 cows	106.2	16.7	11,151	221	10,584	1,261	694	667	10.4	99.9	98.8	2.1	2.2	98.9	2.1	2.2	21.3	67.1	93.7	0.7
20 to 29 cows	105.4	23.3	15,880	180	15,157	1,301	515	681	11.8	100.0	99.5	2.0	2.2	99.6	2.0	2.2	19.1	54.7	95.0	0.5
30 to 49 cows	105.0	35.4	24,816	203	23,698	1,723	462	701	11.3	100.0	99.7	3.0	2.7	99.7	3.0	2.7	23.9	54.2	95.2	0.6
50 to 74 cows	105.2	57.0	41,685	256	39,831	2,367	489	731	9.7	100.0	100.0	5.3	2.7	100.0	5.3	2.7	28.0	53.6	95.6	0.9
75 to 99 cows	107.1	83.1	64,191	4,548	59,696	2,784	5,602	772	10.3	100.0	99.3	11.0	8.1	99.3	11.0	8.1	78.6	96.8	92.3	1.5
100 to 199 cows	107.4	122.9	102,221	507	96,188	10,750	568	832	9.6	100.0	98.8	12.0	3.6	98.8	12.0	3.6	37.5	42.0	93.0	4.0
200 cows and over	101.4	250.6	223,149	------	220,862	-----	------	891	------	100.0	100.0	----	---	100.0	-----	----	-----	-----	99.0	-----
NEW JERSEY																				
Total	104.1	10.6	8,081	128	14,185	903	238	765	22.4	55.0	52.3	1.6	3.5	95.0	2.9	6.4	15.7	29.3	91.8	0.6
1 cow	108.9	1.0	494	78	248	99	72	494	31.1	12.2	9.6	0.6	2.9	78.6	4.8	24.1	9.5	8.8	4.8	0.4
2 cows	106.5	2.0	918	119	599	266	133	459	42.9	26.7	20.9	2.2	6.1	78.3	8.3	23.0	14.3	16.0	13.6	2.1
3 cows	101.3	3.0	1,378	155	1,034	369	173	459	42.7	44.5	35.9	3.4	10.5	80.7	7.6	23.5	24.5	27.4	27.0	2.9
4 cows	105.5	4.0	1,977	192	1,871	312	233	494	38.3	59.1	50.7	3.0	12.1	85.8	5.1	20.5	31.6	41.6	48.0	1.5
5 to 9 cows	102.7	7.0	4,544	298	4,531	527	476	647	16.5	87.4	83.5	1.4	5.7	95.6	1.6	6.5	34.3	55.0	83.3	0.5
10 to 14 cows	103.4	11.9	8,635	295	8,246	1,638	548	724	4.6	98.9	98.3	1.6	1.4	99.4	1.6	1.5	31.1	57.9	93.8	1.0
15 to 19 cows	102.4	16.7	12,811	144	12,279	1,153	327	768	3.7	100.0	99.9	1.5	0.7	99.9	1.5	0.7	18.4	41.8	95.8	0.4
20 to 29 cows	102.9	23.4	18,293	132	17,707	1,249	176	783	2.8	99.8	99.7	2.0	0.5	99.9	2.0	0.5	17.6	23.4	96.5	0.4
30 to 49 cows	104.9	36.2	28,893	534	27,994	1,707	1,089	799	4.3	99.9	99.7	2.8	1.7	99.9	2.8	1.7	38.2	77.9	96.6	0.5
50 to 74 cows	100.5	57.1	47,986	127	46,885	2,331	112	841	1.7	100.0	100.0	3.4	1.1	100.0	3.4	1.1	66.7	59.2	97.7	0.5
75 to 99 cows	99.6	84.8	78,783	360	75,461	------	600	906	8.1	100.0	100.0	----	2.7	100.0	-----	2.7	33.3	55.6	98.3	-----
100 to 199 cows	98.4	129.6	116,477	400	115,282	4,064	300	899	2.4	100.0	100.0	9.5	2.4	100.0	9.5	2.4	100.0	75.0	97.3	1.1
200 cows and over	100.5	378.7	353,504	3,100	348,978	2,060	2,850	934	11.1	100.0	100.0	5.6	11.1	100.0	5.6	11.1	100.0	91.9	98.7	0.1
PENNSYLVANIA																				
Total	105.6	6.4	3,935	230	6,324	570	297	620	36.5	68.8	50.1	7.7	15.1	72.8	11.2	22.0	41.4	53.3	80.5	3.4
1 cow	115.8	1.0	467	107	266	122	87	467	52.7	19.7	6.9	1.3	12.9	34.9	6.4	65.7	24.5	20.0	3.9	1.0
2 cows	106.9	2.0	868	176	595	224	148	434	63.5	46.4	15.8	7.4	27.9	34.1	15.8	60.1	44.0	36.9	10.9	5.8
3 cows	105.7	3.0	1,363	249	1,141	350	235	454	59.1	70.1	27.6	18.8	32.3	39.4	24.0	46.1	54.7	51.6	23.1	13.2
4 cows	103.5	4.0	1,915	316	1,765	458	321	479	47.9	84.9	42.3	21.8	28.4	50.1	25.7	33.5	59.3	60.2	39.2	15.9
5 to 9 cows	104.0	6.8	3,917	441	3,847	681	564	574	20.4	96.5	78.8	11.6	11.4	81.6	12.0	11.9	56.0	71.6	77.3	6.1
10 to 14 cows	104.3	11.6	7,549	491	7,172	1,260	1,019	650	8.2	99.8	96.2	3.5	3.0	96.5	3.5	3.0	36.8	76.2	91.4	1.8
15 to 19 cows	103.4	16.5	11,359	461	10,873	1,681	1,204	687	6.3	99.9	98.5	2.1	1.8	98.6	2.1	1.8	28.9	75.3	94.3	1.0
20 to 29 cows	102.8	22.7	16,055	872	15,356	1,297	1,972	707	6.2	99.9	99.1	2.9	2.3	99.2	2.9	2.3	37.7	85.2	94.8	0.7
30 to 49 cows	103.2	34.7	25,186	1,491	23,914	1,595	2,983	725	6.4	100.0	99.3	4.8	2.9	99.3	4.8	2.9	44.9	89.8	94.3	0.9
50 to 74 cows	103.4	57.0	44,136	2,551	40,643	3,832	4,018	774	11.9	99.4	99.4	13.6	6.8	100.0	13.7	6.9	57.1	90.7	91.6	3.6
75 to 99 cows	110.9	84.3	68,546	7,146	61,351	5,266	8,535	813	15.4	100.0	100.0	12.8	12.8	100.0	12.8	12.8	85.3	99.5	89.5	3.0
100 to 199 cows	102.6	132.3	114,604	10,444	109,019	8,942	8,087	866	12.9	100.0	96.8	16.1	12.9	96.8	16.1	12.9	100.0	77.4	92.1	3.8
200 cows and over	98.0	358.5	320,296	------	300,901	12,000	------	893	------	100.0	100.0	16.7	---	100.0	16.7	----	-----	-----	93.8	1.9
EAST NORTH CENTRAL																				
OHIO																				
Total	106.4	5.0	2,659	136	3,847	547	314	533	34.7	78.3	42.1	35.5	4.5	53.8	45.4	5.8	13.0	30.1	61.0	21.0
1 cow	121.6	1.0	453	90	268	117	83	453	48.9	25.6	7.5	14.3	5.2	29.2	55.9	20.5	10.7	10.0	4.4	10.6
2 cows	111.6	2.0	877	114	653	225	136	439	46.6	66.5	19.6	43.5	6.9	29.5	65.5	10.3	14.7	17.6	14.6	31.9
3 cows	108.0	3.0	1,370	128	1,162	357	220	457	39.0	87.8	31.8	54.4	5.8	36.2	62.0	6.6	14.8	25.6	27.0	40.5
4 cows	105.7	4.0	1,891	155	1,677	490	298	473	34.3	94.7	41.9	53.1	4.5	44.2	56.0	4.7	13.0	28.8	37.1	39.3
5 to 9 cows	103.5	6.5	3,345	170	3,221	799	520	516	25.7	98.0	61.2	38.3	3.2	62.5	39.0	3.3	12.5	38.3	59.0	26.1
10 to 14 cows	102.6	11.3	8,575	242	8,244	1,434	935	580	17.6	99.6	84.2	18.0	2.4	84.5	18.0	2.4	13.5	52.3	79.9	11.2
15 to 19 cows	102.2	16.3	10,135	359	9,570	1,969	1,352	621	13.3	99.9	92.0	11.0	2.3	92.1	11.0	2.3	17.1	64.5	86.9	6.1
20 to 29 cows	102.4	22.5	14,347	462	13,545	2,182	1,471	639	11.5	100.0	95.8	8.3	2.6	95.8	8.3	2.6	22.4	71.4	90.4	3.6
30 to 49 cows	103.8	34.8	24,130	608	22,526	2,866	1,483	694	12.1	100.0	97.2	9.7	3.5	97.2	9.7	3.5	29.0	70.7	90.7	3.3
50 to 74 cows	102.5	57.7	41,024	1,634	38,605	2,798	2,789	711	15.3	98.6	97.2	9.7	8.3	98.6	9.9	8.5	54.5	93.1	91.5	1.9
75 to 99 cows	98.7	90.7	80,944	13,780	70,844	6,545	20,570	892	16.7	100.0	100.0	11.1	11.1	100.0	11.1	11.1	66.7	99.5	87.5	2.6
100 cows and over	106.0	151.8	142,009	10,370	120,425	13,420	12,408	938	33.3	100.0	100.0	27.8	27.8	100.0	27.8	27.8	83.3	99.7	84.8	7.5

[1] Quantity of milk, cream, or butter. See text discussion.

[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
EAST NORTH CENTRAL—Continued																				
INDIANA																				
Total	107.1	4.5	2,269	98	3,162	545	300	500	31.4	79.6	36.9	43.4	2.5	46.4	54.6	3.1	7.9	24.1	51.4	29.0
1 cow	125.5	1.0	432	68	304	110	73	432	45.2	30.0	8.4	21.5	5.0	21.5	71.6	9.8	6.5	7.0	4.5	15.2
2 cows	111.9	2.0	842	81	685	215	125	421	41.2	73.2	20.2	52.0	3.3	27.6	71.1	4.6	8.1	12.5	16.5	37.0
3 cows	108.5	3.0	1,326	89	1,154	346	180	442	33.0	90.5	33.0	58.1	2.5	36.5	64.2	2.8	7.6	15.4	28.7	42.1
4 cows	106.0	4.0	1,814	95	1,592	485	264	453	28.6	95.3	41.0	55.6	2.1	43.0	58.3	2.3	7.5	20.8	36.0	41.3
5 to 9 cows	103.1	6.4	3,117	129	2,863	825	498	489	22.1	98.2	54.4	46.1	1.9	55.4	47.0	2.0	8.7	33.6	49.9	34.0
10 to 14 cows	102.0	11.3	6,195	216	5,757	1,560	1,001	549	16.0	99.7	73.5	30.2	1.8	73.7	30.3	1.8	11.5	53.1	68.3	21.2
15 to 19 cows	101.7	16.4	9,670	311	9,057	2,284	1,419	591	12.1	99.9	84.8	20.5	1.8	84.9	20.5	1.8	14.4	65.8	79.4	13.5
20 to 29 cows	102.6	22.5	14,487	569	13,721	2,865	2,207	643	10.9	99.9	90.0	15.0	2.3	90.1	15.0	2.3	20.7	80.3	85.3	8.2
30 to 49 cows	103.1	34.2	23,054	604	21,564	3,871	2,832	674	14.5	99.7	93.4	14.2	2.4	93.7	14.2	2.4	16.7	78.2	87.3	6.6
50 to 74 cows	105.5	56.4	41,597	2,051	39,472	2,118	2,652	738	10.9	100.0	100.0	10.9	7.3	100.0	10.9	7.3	66.7	86.2	94.9	1.5
75 to 99 cows	101.3	85.8	69,595	750	62,282	7,326	260	812	16.7	100.0	100.0	25.0	8.3	100.0	25.0	8.3	50.0	17.3	89.5	7.3
100 to 199 cows	86.8	142.0	96,081	3,000	94,154	23,666	3,000	677	14.3	100.0	85.7	28.6	14.3	85.7	28.6	14.3	100.0	100.0	84.0	19.6
200 cows and over	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
ILLINOIS																				
Total	109.9	5.3	2,865	107	5,137	515	299	537	45.3	76.9	32.0	45.3	3.4	41.6	58.9	4.4	7.5	20.8	57.4	25.0
1 cow	133.8	1.0	437	67	254	103	73	437	54.8	23.2	3.9	17.2	3.3	16.9	73.9	14.2	6.0	6.5	2.3	12.5
2 cows	118.0	2.0	827	85	604	196	123	413	59.7	62.2	10.6	50.0	4.3	17.0	80.4	6.9	7.2	10.4	7.7	56.5
3 cows	112.8	3.0	1,270	98	1,038	309	191	423	56.7	83.6	18.8	64.4	4.2	22.4	77.1	5.1	7.5	14.4	15.3	48.2
4 cows	109.0	4.0	1,749	110	1,515	429	269	437	51.0	91.9	26.0	66.5	3.8	28.3	72.4	4.2	7.5	18.4	22.6	50.1
5 to 9 cows	106.1	6.4	3,110	138	3,096	702	452	483	39.0	96.9	45.2	53.7	3.1	46.6	55.4	3.2	8.0	26.2	45.0	37.2
10 to 14 cows	104.9	11.4	6,565	214	6,422	1,326	849	577	20.0	99.6	74.7	28.1	2.3	75.0	28.2	2.3	11.6	46.0	73.1	17.4
15 to 19 cows	105.3	16.5	10,928	315	10,634	2,006	1,172	662	9.2	99.8	87.5	15.7	1.5	87.6	15.7	1.5	16.0	59.5	85.1	8.8
20 to 29 cows	105.6	22.9	16,507	319	16,063	2,712	1,265	722	6.6	99.9	92.9	10.6	1.0	92.9	10.6	1.0	15.8	62.7	90.4	5.5
30 to 49 cows	102.8	34.9	26,360	339	25,501	3,262	1,934	756	6.2	99.9	96.9	6.4	0.7	97.0	6.4	0.7	10.8	61.6	93.7	2.4
50 to 74 cows	104.5	56.6	45,743	2,220	43,726	3,682	9,498	808	7.6	100.0	99.2	8.4	1.7	99.2	8.4	1.7	22.2	95.1	94.8	2.1
75 to 99 cows	109.7	83.4	69,778	2,100	68,402	10,875	2,100	837	5.9	100.0	94.1	11.8	5.9	94.1	11.8	5.9	100.0	100.0	92.3	5.8
100 to 199 cows	103.2	119.0	90,344	100	96,862	6,500	100	759	16.7	100.0	83.3	16.7	16.7	83.3	16.7	16.7	100.0	100.0	89.3	3.7
200 cows and over	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
MICHIGAN																				
Total	106.3	6.0	3,598	184	4,555	896	354	603	25.8	84.2	42.2	42.2	4.3	50.1	50.1	5.2	16.9	32.3	53.4	32.5
1 cow	123.8	1.0	510	101	300	140	87	510	42.7	24.1	8.3	11.6	5.2	34.6	48.2	21.6	12.2	10.6	4.9	9.9
2 cows	112.9	2.0	1,012	145	733	267	146	506	40.0	68.3	21.9	42.2	7.8	32.1	61.8	11.4	19.5	19.6	15.9	34.5
3 cows	109.9	3.0	1,601	175	1,290	429	238	534	29.9	89.9	31.5	56.3	6.7	35.0	62.7	7.5	22.4	30.6	25.4	46.8
4 cows	107.3	4.0	2,209	189	1,898	590	330	552	25.1	95.7	38.2	57.3	4.9	39.9	59.9	5.1	19.5	34.1	32.8	47.4
5 to 9 cows	104.5	6.7	3,911	225	3,636	1,023	517	586	20.2	98.6	50.5	49.8	3.2	51.2	50.5	3.3	15.9	36.6	46.9	40.4
10 to 14 cows	102.2	11.3	7,110	308	6,676	1,819	909	627	14.7	99.6	68.1	35.1	2.3	68.3	35.2	2.3	15.4	45.3	63.9	27.8
15 to 19 cows	101.9	16.4	10,840	343	10,153	2,530	916	662	10.3	99.9	80.5	24.8	1.9	80.6	24.8	1.9	18.2	48.6	75.4	17.9
20 to 29 cows	100.8	22.5	15,338	570	14,339	3,329	1,926	683	8.6	100.0	85.9	20.7	1.7	85.9	20.7	1.7	20.2	68.3	80.3	13.9
30 to 49 cows	101.3	34.5	24,381	1,066	22,325	4,536	2,655	706	7.6	99.8	91.5	17.7	2.4	91.7	17.7	2.4	31.6	78.7	83.8	10.2
50 to 74 cows	108.4	56.8	46,015	3,508	41,268	4,933	5,162	810	4.8	100.0	98.4	19.4	3.2	98.4	19.4	3.2	66.7	98.1	88.2	6.4
75 to 99 cows	107.6	81.4	67,898	4,824	62,206	4,311	4,824	834	7.7	100.0	100.0	23.1	7.7	100.0	23.1	7.7	100.0	100.0	91.6	4.5
100 cows and over	97.6	143.8	120,087	5,594	110,876	4,509	5,594	835	5.3	100.0	100.0	31.6	5.3	100.0	31.6	5.3	100.0	100.0	92.3	3.7
WISCONSIN																				
Total	108.2	12.1	7,895	210	8,258	1,833	682	653	4.8	95.6	73.2	24.2	0.6	76.8	25.3	0.7	13.5	43.8	76.6	17.7
1 cow	140.3	1.0	497	91	354	145	68	497	29.2	24.9	16.1	7.1	2.6	64.5	28.4	10.6	9.0	6.8	11.5	6.5
2 cows	117.9	2.0	1,002	129	817	254	124	501	25.8	71.2	43.3	26.9	3.8	60.8	37.8	5.4	14.9	14.3	35.3	21.6
3 cows	114.7	3.0	1,582	149	1,373	388	199	527	15.6	92.7	58.2	35.2	2.7	62.7	37.9	3.0	17.6	23.6	50.5	27.3
4 cows	112.5	4.0	2,192	165	1,966	564	335	548	9.8	97.4	62.8	36.1	1.6	64.5	37.0	1.6	15.9	32.4	56.3	29.3
5 to 9 cows	111.1	7.2	4,332	206	4,135	1,117	583	601	4.2	99.4	71.0	30.2	0.6	71.4	30.4	0.6	13.2	37.4	67.8	24.8
10 to 14 cows	107.8	11.9	7,692	302	7,442	1,975	1,126	644	1.9	99.9	78.1	23.6	0.3	78.3	23.6	0.3	13.4	49.8	75.6	19.1
15 to 19 cows	106.5	16.6	11,075	379	10,710	2,829	1,446	666	1.4	100.0	81.1	21.0	0.2	81.1	21.0	0.2	14.4	54.8	78.5	17.0
20 to 29 cows	104.5	22.8	15,564	493	15,065	3,802	1,799	683	1.4	100.0	84.3	18.4	0.3	84.3	18.4	0.3	18.3	66.7	81.6	14.2
30 to 49 cows	103.5	34.3	24,165	914	23,025	5,514	3,065	705	1.0	100.0	89.5	14.3	0.3	89.5	14.3	0.3	25.7	86.2	85.3	10.3
50 to 74 cows	104.4	56.2	43,523	6,339	39,311	7,573	7,020	775	4.7	100.0	90.5	22.7	4.3	90.5	22.7	4.3	90.0	99.7	81.8	12.5
75 to 99 cows	105.3	82.3	64,208	13,848	53,916	7,748	13,848	780	6.5	100.0	96.8	22.6	6.5	96.8	22.6	6.5	100.0	100.0	81.3	8.6
100 to 199 cows	92.8	129.5	109,856	22,064	91,040	12,908	22,064	848	17.6	100.0	100.0	11.8	17.6	100.0	11.8	17.6	100.0	100.0	82.9	4.4
200 cows and over	96.2	329.6	283,396	13,860	263,359	15,996	13,680	860	20.0	100.0	100.0	20.0	20.0	100.0	20.0	20.0	100.0	98.7	92.9	3.6
WEST NORTH CENTRAL																				
MINNESOTA																				
Total	109.5	9.0	4,999	171	6,153	1,453	416	558	18.1	93.2	11.9	83.1	1.0	12.8	89.1	1.1	5.4	13.1	14.7	76.3
1 cow	146.2	1.0	509	95	229	125	70	509	39.1	23.6	6.8	15.8	2.0	29.0	67.1	8.5	5.1	3.8	3.1	12.3
2 cows	124.4	2.0	969	134	553	230	105	485	40.1	67.9	10.8	57.2	3.1	15.9	84.3	4.5	7.7	6.0	6.2	42.9
3 cows	122.1	3.0	1,475	148	940	368	151	492	33.2	90.9	10.0	82.6	2.0	11.1	91.0	2.2	6.0	6.2	6.4	65.2
4 cows	117.8	4.0	2,032	153	1,576	533	189	508	26.7	96.5	9.8	88.3	1.5	10.2	91.5	1.6	5.7	7.0	7.8	73.2
5 to 9 cows	111.3	7.1	3,738	172	3,335	1,046	390	529	17.9	99.3	9.4	91.5	0.9	9.5	92.2	0.9	4.7	10.8	8.4	80.9
10 to 14 cows	106.8	11.6	6,450	222	6,337	1,841	824	556	11.3	99.8	12.3	89.3	0.5	12.4	89.5	0.5	4.5	16.9	12.1	80.5
15 to 19 cows	105.5	16.4	9,596	292	9,463	2,755	1,578	583	7.2	100.0	18.1	84.8	0.5	18.1	84.8	0.5	6.5	30.5	17.8	75.9
20 to 29 cows	103.6	22.3	13,755	368	13,881	3,837	1,533	616	5.6	100.0	26.8	77.5	0.4	26.8	77.5	0.4	7.8	32.7	27.0	68.3
30 to 49 cows	102.3	34.1	22,720	831	22,305	5,811	3,770	667	4.2	100.0	49.5	59.6	0.7	49.5	59.6	0.7	15.8	71.6	48.6	46.5
50 to 74 cows	109.9	57.7	43,953	6,000	41,533	7,752	6,000	762	1.2	100.0	86.2	27.5	1.2	86.2	27.5	1.2	100.0	100.0	81.5	15.3
75 to 99 cows	108.6	82.6	71,067	8,374	61,447	6,084	8,374	860	12.5	100.0	100.0	12.5	12.5	100.0	12.5	12.5	100.0	100.0	86.5	3.4
100 cows and over	107.4	144.7	125,085	500	118,234	988	------	865	16.7	100.0	100.0	33.3	------	100.0	33.3	------	------	------	94.5	0.8

[1] Quantity of milk, cream, or butter. See text discussion.

[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Rounds	Sold as whole milk	Sold as cream
WEST NORTH CENTRAL—Continued																				
IOWA																				
Total	110.7	6.7	3,398	120	4,406	963	317	505	28.5	88.3	8.1	81.5	1.2	9.2	92.2	1.3	4.2	11.0	10.5	73.2
1 cow	149.0	1.0	493	79	259	120	79	493	39.7	25.9	4.2	21.2	1.5	16.0	81.7	5.9	3.9	3.9	2.2	16.3
2 cows	124.8	2.0	921	99	535	221	120	461	43.9	67.5	5.3	62.2	2.0	7.9	92.2	2.9	4.5	5.5	3.1	47.3
3 cows	119.6	3.0	1,395	107	919	344	153	465	40.3	88.7	5.9	83.4	1.8	6.6	94.0	2.0	4.4	6.4	3.9	65.2
4 cows	114.3	4.0	1,885	110	1,386	475	198	471	35.3	94.8	5.7	89.9	1.4	6.0	94.9	1.4	3.8	6.9	4.2	71.8
5 to 9 cows	109.1	6.7	3,243	126	2,707	852	317	486	26.6	98.4	7.4	92.3	1.0	7.6	93.8	1.0	3.8	9.4	6.2	76.9
10 to 14 cows	105.6	11.4	5,826	171	5,266	1,580	640	510	14.8	99.7	11.2	90.5	0.7	11.2	90.8	0.7	4.8	17.9	10.1	77.8
15 to 19 cows	104.9	16.4	8,848	253	8,292	2,429	1,302	541	9.9	99.9	16.1	87.1	0.7	16.1	87.2	0.7	7.4	38.3	15.1	75.8
20 to 29 cows	102.6	22.2	12,627	341	12,020	3,373	1,613	570	8.7	99.9	25.0	80.5	0.9	25.0	80.6	0.9	10.9	51.5	23.8	68.2
30 to 49 cows	101.6	34.2	21,381	1,006	19,999	4,681	2,646	625	8.8	100.0	50.2	65.4	2.5	50.2	65.4	2.5	28.0	73.6	46.9	45.4
50 to 74 cows	101.5	56.7	40,971	1,513	37,100	7,274	1,750	722	5.2	100.0	81.0	39.7	3.4	81.0	39.7	3.4	66.7	88.8	73.4	22.3
75 to 99 cows	111.2	88.5	81,205	------	83,892	14,539	------	917	------	100.0	81.8	27.3	---	81.8	27.3	---	-----	-----	84.5	15.5
100 cows and over	93.0	157.8	130,049	------	123,985	6,106	------	824	------	100.0	100.0	30.0	---	100.0	30.0	---	-----	-----	95.3	4.5
MISSOURI																				
Total	109.4	3.8	1,538	94	2,708	403	172	403	76.2	61.4	16.9	43.5	4.8	27.5	70.6	7.8	6.2	11.4	29.7	32.8
1 cow	132.1	1.0	434	77	208	93	68	434	77.1	19.7	3.5	12.9	4.6	18.0	65.4	23.3	5.9	5.2	1.7	7.9
2 cows	115.0	2.0	743	91	465	159	97	372	80.9	49.5	7.8	38.3	6.1	15.8	77.4	12.3	7.5	8.0	4.9	23.6
3 cows	109.7	3.0	1,072	94	792	240	131	357	79.3	72.4	14.1	57.0	5.2	19.5	78.7	7.2	6.5	9.2	10.4	36.7
4 cows	108.4	4.0	1,434	96	1,130	331	170	358	77.8	84.1	18.7	65.2	4.4	22.2	77.6	5.3	5.7	10.2	14.7	43.3
5 to 9 cows	102.9	6.3	2,402	104	2,127	560	285	381	73.0	93.7	30.3	65.3	3.8	32.3	69.7	4.0	5.2	14.2	26.8	43.8
10 to 14 cows	101.1	11.2	4,781	136	4,362	1,080	586	426	62.8	99.3	51.9	51.2	3.7	52.3	51.5	3.8	6.0	25.8	47.4	33.6
15 to 19 cows	102.8	16.3	7,884	180	7,342	1,631	985	484	52.5	99.9	69.8	36.7	3.9	69.8	36.7	3.9	7.4	40.3	65.0	21.9
20 to 29 cows	105.4	22.5	12,467	264	11,652	2,220	1,364	553	46.0	100.0	80.3	27.9	5.0	80.3	27.9	5.0	10.8	55.7	75.0	14.3
30 to 49 cows	106.5	35.0	21,637	402	20,172	2,642	2,108	619	34.4	99.8	89.3	24.0	4.5	89.5	24.0	4.5	13.1	68.8	85.3	8.4
50 to 74 cows	108.9	57.3	39,874	644	35,825	5,451	1,962	696	25.3	100.0	93.7	22.8	6.3	93.7	22.8	6.3	25.0	76.2	84.2	9.0
75 to 99 cows	109.3	81.0	66,469	2,538	61,468	5,800	2,933	820	20.0	100.0	95.0	35.0	15.0	95.0	35.0	15.0	75.0	94.1	87.9	8.8
100 to 199 cows	104.2	121.8	99,400	75	99,235	24,000	------	816	16.7	100.0	91.7	8.3	---	91.7	8.3	---	-----	-----	91.5	5.8
200 cows and over	110.5	277.4	231,340	------	246,935	33,450	------	834	------	100.0	80.0	40.0	---	80.0	40.0	---	-----	-----	85.4	16.7
NORTH DAKOTA																				
Total	114.5	7.0	3,320	182	3,342	825	180	472	86.0	90.7	3.6	87.6	5.4	4.0	96.6	5.9	6.3	6.2	3.6	69.5
1 cow	161.1	1.0	464	84	191	108	62	464	61.6	19.9	2.6	14.9	3.6	13.3	75.0	18.0	5.8	4.3	1.1	11.0
2 cows	137.8	2.0	917	132	356	180	97	458	81.8	60.8	3.3	54.2	6.8	5.4	89.2	11.2	8.3	6.1	1.3	34.0
3 cows	131.2	3.0	1,411	153	531	283	118	470	85.1	85.5	2.8	80.9	7.5	3.3	94.6	8.8	8.8	6.8	1.1	51.7
4 cows	122.9	4.0	1,906	167	773	397	157	477	86.2	94.3	3.1	90.8	6.6	3.2	96.3	7.0	7.7	7.2	1.2	60.3
5 to 9 cows	114.8	6.8	3,230	186	1,487	744	188	476	88.8	98.8	2.7	96.9	5.4	2.7	98.1	5.5	6.1	6.2	1.2	71.3
10 to 14 cows	108.2	11.3	5,266	213	3,093	1,273	258	464	89.0	99.8	4.3	97.6	4.1	4.3	97.8	4.1	4.6	5.6	2.5	75.3
15 to 19 cows	106.5	16.3	7,409	233	6,710	1,792	270	455	86.1	100.0	9.1	95.3	4.1	9.1	95.3	4.1	4.8	5.6	8.3	73.5
20 to 29 cows	105.4	22.2	11,093	252	10,375	2,558	448	500	76.6	100.0	19.0	90.9	3.0	19.0	90.9	3.0	4.0	7.0	17.8	66.9
30 to 49 cows	109.3	34.7	20,984	338	21,413	3,451	475	604	48.0	100.0	52.0	65.7	5.9	52.0	65.7	5.9	12.2	17.2	53.1	34.5
50 to 74 cows	132.9	60.8	46,100	2,000	39,700	2,610	2,000	758	20.0	100.0	100.0	40.0	20.0	100.0	40.0	20.0	100.0	100.0	86.1	7.2
75 cows and over	118.9	87.2	60,087	360	50,589	5,282	------	689	25.0	100.0	100.0	50.0	---	100.0	50.0	---	-----	-----	84.2	14.0
SOUTH DAKOTA																				
Total	116.0	6.5	2,653	137	3,570	716	220	407	67.2	84.9	5.4	80.3	2.9	6.3	94.6	3.5	4.4	7.0	7.2	69.3
1 cow	172.6	1.0	401	70	178	101	63	401	49.9	14.8	2.6	10.8	1.9	17.8	72.8	13.0	3.9	3.5	1.2	8.7
2 cows	138.2	2.0	748	102	343	188	99	374	69.8	47.2	3.5	42.3	3.2	7.5	89.8	6.8	4.6	4.4	1.6	30.0
3 cows	131.3	3.0	1,154	120	729	258	113	385	72.1	77.4	3.7	73.1	3.8	4.8	94.4	4.6	5.0	4.7	2.3	51.8
4 cows	123.5	4.0	1,562	125	974	358	148	390	71.4	90.8	3.7	87.0	3.3	4.1	95.8	3.6	4.6	5.5	2.3	63.8
5 to 9 cows	115.0	6.7	2,674	139	1,969	657	206	396	69.3	97.8	4.5	94.1	3.0	4.6	96.2	3.0	4.3	6.3	3.3	73.9
10 to 14 cows	107.9	11.2	4,618	168	3,861	1,164	282	411	65.3	99.7	7.9	94.2	2.8	8.0	94.5	2.8	4.3	7.2	6.7	76.0
15 to 19 cows	105.8	16.2	6,982	203	6,410	1,726	555	430	63.7	99.8	15.2	89.4	2.7	15.2	89.6	2.7	4.2	11.5	13.9	70.7
20 to 29 cows	103.0	22.3	10,682	206	10,964	2,344	660	479	53.5	100.0	30.0	81.4	1.5	30.0	81.4	1.5	2.7	8.7	30.8	57.1
30 to 49 cows	103.5	34.0	20,043	464	19,872	2,879	1,993	589	42.7	100.0	61.2	57.3	5.8	61.2	57.3	5.8	13.6	58.6	60.6	26.3
50 cows and over	117.2	64.6	55,567	5,448	48,437	3,108	8,072	860	35.3	100.0	94.1	35.3	23.5	94.1	35.3	23.5	66.7	98.8	82.0	6.3
NEBRASKA																				
Total	107.9	5.4	2,418	115	2,917	595	208	447	77.9	86.7	9.7	78.5	2.8	11.2	90.5	3.2	3.6	6.5	11.7	61.7
1 cow	141.5	1.0	474	69	220	101	70	474	60.0	25.8	4.3	20.5	2.4	16.7	79.4	9.3	4.0	4.0	2.0	13.9
2 cows	123.0	2.0	891	91	501	190	104	445	76.2	67.2	5.7	61.0	2.9	8.5	90.9	4.4	3.8	4.4	3.2	41.5
3 cows	114.4	3.0	1,339	101	886	294	134	446	79.4	89.2	6.9	82.8	3.1	7.7	92.6	3.5	4.0	5.3	4.8	57.9
4 cows	110.3	4.0	1,776	106	1,318	403	170	444	80.7	95.1	8.2	87.7	3.2	8.6	92.2	3.4	3.9	6.3	6.1	63.5
5 to 9 cows	105.8	6.5	2,841	123	2,404	661	233	439	81.0	98.4	10.9	89.6	2.6	11.1	91.0	2.7	3.2	6.1	9.2	66.5
10 to 14 cows	100.6	11.2	4,920	153	4,594	1,132	380	440	79.4	99.6	15.7	88.2	2.6	15.7	88.5	2.6	3.3	8.2	14.6	64.8
15 to 19 cows	98.9	16.2	7,433	183	7,288	1,646	481	459	75.7	99.8	22.3	85.2	3.0	22.3	85.4	3.0	3.9	10.3	21.8	60.2
20 to 29 cows	95.1	22.4	11,123	221	10,754	2,227	729	498	66.7	99.7	38.6	76.6	4.3	38.7	76.8	4.3	6.4	21.1	37.3	48.9
30 to 49 cows	101.5	34.4	23,279	506	20,475	3,494	2,866	677	45.9	99.1	89.7	59.6	5.5	70.4	60.2	5.6	12.0	68.0	61.3	28.8
50 to 74 cows	98.1	62.2	48,161	517	41,135	2,790	1,000	774	23.1	100.0	100.0	46.2	7.7	100.0	46.2	7.7	33.3	64.5	85.4	8.5
75 to 99 cows	104.9	87.8	88,862	------	84,094	5,110	------	1,012	------	100.0	100.0	16.7	---	100.0	16.7	---	-----	-----	94.6	3.1
100 cows and over	114.2	157.0	122,825	------	122,152	------	------	897	------	100.0	100.0	-----	---	100.0	-----	----	-----	-----	99.5	-----

[1] Quantity of milk, cream, or butter. See text discussion.

[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
WEST NORTH CENTRAL—Continued																				
KANSAS																				
Total	106.0	5.0	2,222	94	3,165	577	193	440	68.2	81.3	13.8	69.2	2.9	17.0	85.1	3.6	4.3	8.7	19.7	56.4
1 cow	134.0	1.0	465	69	198	101	67	465	61.6	24.5	4.3	18.0	3.3	17.7	73.6	13.5	5.4	5.3	1.8	12.3
2 cows	116.1	2.0	834	83	497	188	104	417	70.8	64.1	8.1	55.3	3.6	12.7	86.2	5.6	5.1	6.3	4.8	39.1
3 cows	110.7	3.0	1,251	88	859	292	133	417	71.1	87.1	10.7	77.3	3.1	12.2	88.7	3.5	4.3	6.5	7.3	56.7
4 cows	107.2	4.0	1,675	91	1,178	410	166	419	70.8	94.5	11.8	84.4	2.6	12.5	89.3	2.8	3.7	6.8	8.3	64.9
5 to 9 cows	103.2	6.4	2,710	101	2,154	674	245	421	70.1	98.2	15.6	85.5	2.6	15.9	87.1	2.7	3.8	9.2	12.4	66.8
10 to 14 cows	100.4	11.1	4,948	125	4,526	1,195	443	444	64.8	99.6	26.9	77.9	2.5	27.0	78.2	2.5	3.8	13.4	24.6	59.1
15 to 19 cows	98.8	16.2	8,111	149	7,740	1,728	628	501	51.7	99.9	49.2	61.3	2.1	49.2	61.4	2.1	4.1	17.4	46.9	41.0
20 to 29 cows	100.1	22.5	12,769	163	11,858	2,363	810	567	38.7	99.9	69.1	47.1	2.2	69.2	47.1	2.2	5.8	21.7	64.2	27.3
30 to 49 cows	102.5	34.8	22,364	423	19,967	2,761	1,816	643	27.2	99.7	87.7	35.6	4.9	88.0	35.7	4.9	17.9	68.2	78.3	13.8
50 to 74 cows	101.3	56.3	40,857	208	37,257	3,206	1,200	726	23.1	100.0	96.2	28.8	1.9	96.2	28.8	1.9	8.3	48.1	87.7	7.1
75 to 99 cows	94.4	83.3	66,503	155	64,550	1,540	------	798	20.0	100.0	100.0	10.0	---	100.0	10.0	----	-----	-----	97.1	0.7
100 to 199 cows	97.9	121.8	108,987	------	104,288	8,000	------	895	------	100.0	100.0	10.0	---	100.0	10.0	----	-----	-----	95.7	2.3
200 cows and over	------	-----	------	------	------	-----	------	-----	------	-----	-----	----	---	-----	-----	----	-----	-----	----	-----
SOUTH ATLANTIC																				
DELAWARE																				
Total	108.1	5.4	2,733	131	5,634	875	188	507	38.1	49.4	37.7	2.2	11.5	76.2	4.4	23.3	30.3	43.5	77.7	2.1
1 cow	111.6	1.0	378	77	194	135	68	378	54.5	12.1	2.5	0.3	10.0	20.6	2.1	82.4	18.3	16.1	1.3	0.3
2 cows	103.8	2.0	717	124	365	302	113	358	57.9	27.9	5.8	1.4	21.8	20.8	4.9	78.2	37.7	34.3	3.0	1.8
3 cows	104.8	3.0	1,060	177	825	296	218	353	52.5	39.5	15.5	5.1	22.1	39.2	12.8	56.1	42.1	51.9	12.0	4.3
4 cows	104.5	4.0	1,402	183	1,417	359	194	350	44.5	60.6	34.9	8.3	23.4	57.6	13.6	38.6	52.6	56.0	35.2	6.4
5 to 9 cows	104.9	6.9	3,199	247	3,045	818	313	463	13.5	92.7	84.7	4.1	6.8	91.4	4.4	7.3	50.4	63.8	80.7	3.1
10 to 14 cows	103.8	11.6	6,095	504	5,779	1,400	867	527	6.6	99.0	95.3	2.1	3.1	96.3	2.1	3.2	47.4	81.5	90.4	1.4
15 to 19 cows	102.1	16.5	9,414	364	8,909	-----	1,415	572	3.4	99.6	99.2	----	0.8	99.6	-----	0.8	22.2	81.9	93.9	-----
20 to 29 cows	107.1	22.6	13,767	869	12,828	1,393	1,155	608	4.0	100.0	99.4	4.0	2.8	99.4	4.0	2.8	71.4	95.0	92.6	1.2
30 to 49 cows	100.6	34.0	20,486	487	19,179	1,472	898	603	8.3	100.0	100.0	8.3	4.2	100.0	8.3	4.2	50.0	92.2	93.6	1.8
50 to 74 cows	123.1	52.0	38,100	------	38,100	-----	------	733	------	100.0	100.0	----	---	100.0	-----	----	-----	-----	100.0	-----
75 to 99 cows	90.5	81.8	69,656	4,078	45,812	8,183	4,078	852	50.0	100.0	100.0	75.0	50.0	100.0	75.0	50.0	100.0	100.0	65.8	26.6
100 to 199 cows	125.0	121.3	74,546	------	71,657	-----	------	614	------	100.0	100.0	----	---	100.0	-----	----	-----	-----	96.1	-----
200 cows and over	------	-----	------	------	------	-----	------	-----	------	-----	-----	----	---	-----	-----	----	-----	-----	----	-----
MARYLAND																				
Total	105.5	6.3	3,572	187	7,229	504	260	563	42.1	57.2	38.8	7.7	15.1	67.8	13.5	26.4	35.9	50.0	78.4	3.3
1 cow	110.3	1.0	400	85	181	117	75	400	50.9	16.0	5.6	1.6	10.2	35.1	10.1	63.6	20.0	17.6	2.5	1.4
2 cows	108.5	2.0	727	133	413	199	120	363	64.1	36.7	11.1	6.4	23.4	30.2	17.5	63.9	36.6	32.9	6.3	5.4
3 cows	107.9	3.0	1,092	193	766	289	183	364	66.7	54.2	17.0	14.4	30.5	31.4	26.6	56.4	45.9	43.5	11.9	11.7
4 cows	104.0	4.0	1,544	253	1,397	361	268	386	61.7	67.2	22.9	21.3	31.5	34.1	31.7	46.8	51.0	54.0	20.8	15.3
5 to 9 cows	104.5	6.8	3,361	396	3,439	615	489	493	31.5	89.9	63.5	16.6	17.3	70.6	18.5	19.2	54.9	67.8	64.9	9.4
10 to 14 cows	101.9	11.7	6,692	582	6,342	935	1,019	572	8.8	98.8	93.9	5.0	4.1	95.0	5.0	4.2	46.9	82.1	89.0	2.1
15 to 19 cows	101.3	16.6	10,266	756	9,708	1,624	1,605	620	5.2	99.8	98.1	2.2	1.8	98.3	2.2	1.8	35.0	83.6	92.8	1.1
20 to 29 cows	101.6	22.9	15,098	517	14,401	2,111	1,021	659	4.2	99.7	98.9	2.5	1.6	99.2	2.5	1.6	38.0	75.1	94.3	1.1
30 to 49 cows	103.9	35.7	24,274	1,055	23,140	1,882	4,075	680	4.7	100.0	99.6	2.6	1.1	99.6	2.6	1.1	22.7	87.6	94.9	0.5
50 to 74 cows	101.5	56.7	40,121	409	39,297	224	442	708	4.8	100.0	100.0	2.4	2.4	100.0	2.4	2.4	50.0	54.1	97.9	(3)
75 to 99 cows	106.0	83.8	72,650	2,587	68,794	1,900	2,587	867	5.6	100.0	100.0	11.1	5.6	100.0	11.1	5.6	100.0	100.0	94.7	0.9
100 cows and over	102.2	150.9	116,207	3,775	110,369	8,438	7,520	770	11.1	100.0	100.0	11.1	5.6	100.0	11.1	5.6	50.0	99.6	95.0	2.5
DISTRICT OF COLUMBIA																				
Total	99.3	31.2	30,406	839	52,031	4,090	2,335	974	33.3	55.6	55.6	5.6	11.1	100.0	10.0	20.0	33.3	92.7	95.1	2.3
1 cow	71.4	1.0	713	30	700	-----	------	713	28.6	14.3	14.3	----	---	100.0	-----	----	-----	-----	14.0	-----
2 cows	83.3	2.0	1,347	153	300	-----	------	673	66.7	33.3	33.3	----	---	100.0	-----	----	-----	-----	7.4	-----
3 cows	------	-----	------	------	------	-----	------	-----	------	-----	-----	----	---	-----	-----	----	-----	-----	----	-----
4 cows	100.0	4.0	4,510	267	3,842	-----	267	1,128	100.0	100.0	100.0	----	100.0	100.0	-----	100.0	100.0	100.0	85.2	-----
5 to 9 cows	144.4	9.0	10,950	------	10,950	-----	------	1,217	------	100.0	100.0	----	---	100.0	-----	----	-----	-----	100.0	-----
10 to 14 cows	------	-----	------	------	------	-----	------	-----	------	-----	-----	----	---	-----	-----	----	-----	-----	----	-----
15 to 19 cows	40.0	15.0	9,185	------	9,185	-----	------	612	------	100.0	100.0	----	---	100.0	-----	----	-----	-----	100.0	-----
20 to 29 cows	128.0	25.0	31,191	------	31,191	-----	------	1,248	------	100.0	100.0	----	---	100.0	-----	----	-----	-----	100.0	-----
30 to 49 cows	58.3	36.0	31,571	------	31,571	-----	------	877	------	100.0	100.0	----	---	100.0	-----	----	-----	-----	100.0	-----
50 cows and over	102.6	153.3	150,289	4,403	144,191	4,090	4,403	980	33.3	100.0	100.0	33.3	33.3	100.0	33.3	33.3	100.0	100.0	95.9	2.8
VIRGINIA																				
Total	108.3	2.7	1,160	172	4,382	339	135	431	89.1	42.9	8.6	14.4	24.3	20.0	33.5	56.6	27.3	21.4	32.4	12.6
1 cow	109.7	1.0	417	121	178	102	67	417	92.0	21.2	2.6	2.8	17.4	12.3	13.4	82.3	18.9	10.5	1.1	2.1
2 cows	107.3	2.0	756	191	329	164	104	378	92.3	45.9	5.7	12.5	31.7	12.4	27.3	69.1	34.4	18.8	2.5	8.2
3 cows	106.2	3.0	1,081	223	591	237	149	360	89.0	65.0	10.4	26.9	34.8	15.9	41.4	53.5	59.1	26.2	5.7	17.7
4 cows	106.0	4.0	1,423	238	904	314	205	356	85.3	76.8	15.3	38.8	31.5	19.9	50.5	41.0	36.9	31.8	9.7	25.6
5 to 9 cows	103.3	6.2	2,214	265	1,692	480	327	359	79.8	86.6	24.0	49.1	24.6	27.8	56.7	28.4	30.9	38.1	18.4	31.9
10 to 14 cows	104.6	11.3	4,637	361	4,432	858	660	411	66.9	97.2	43.5	47.7	18.5	44.8	49.1	19.0	27.7	50.5	41.6	26.5
15 to 19 cows	106.2	16.5	8,360	328	8,414	1,148	603	508	44.8	99.2	69.7	32.7	11.1	70.2	33.0	11.1	24.7	45.4	70.1	13.5
20 to 29 cows	108.6	23.2	14,059	425	13,825	1,525	1,045	607	34.3	98.7	87.5	15.9	8.4	88.6	16.1	8.5	24.5	60.2	86.0	5.2
30 to 49 cows	110.5	36.3	24,286	641	23,093	1,702	1,625	669	19.2	99.6	96.5	9.5	4.9	96.8	9.5	4.9	25.7	65.0	91.7	2.0
50 to 74 cows	109.3	57.0	39,944	1,330	37,810	3,351	3,558	700	21.2	100.0	97.2	8.9	6.7	97.2	8.9	6.7	31.6	84.5	92.0	2.2
75 to 99 cows	114.2	82.5	61,536	2,598	58,094	962	3,600	746	9.4	100.0	100.0	5.7	5.7	100.0	5.7	5.7	60.0	83.1	94.4	0.3
100 to 199 cows	103.9	121.6	86,196	1,255	80,649	5,632	1,825	709	11.1	100.0	100.0	16.7	2.8	100.0	16.7	2.8	25.0	36.4	93.6	3.3
200 cows and over	105.3	334.0	262,450	1,602	243,461	9,570	1,316	786	40.0	100.0	100.0	20.0	40.0	100.0	20.0	40.0	100.0	82.2	92.8	2.2

[1] Quantity of milk, cream, or butter. See text discussion.
[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.
[3] Less than one-tenth of one percent.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
SOUTH ATLANTIC—Con.																				
WEST VIRGINIA																				
Total	104.6	2.6	1,052	151	2,802	319	155	401	84.2	37.2	8.2	18.0	16.2	22.1	48.5	43.6	19.3	19.7	21.9	15.9
1 cow	112.3	1.0	431	111	135	86	71	431	87.2	13.4	3.5	2.5	9.3	26.3	19.1	69.8	10.7	6.8	1.1	1.5
2 cows	106.0	2.0	745	155	283	151	105	373	88.0	34.7	6.3	13.6	19.5	18.1	39.2	55.2	22.1	15.0	2.4	8.0
3 cows	102.3	3.0	1,051	176	497	235	142	350	84.1	55.7	7.6	31.2	23.6	13.7	55.9	42.4	28.1	22.7	3.6	20.3
4 cows	99.5	4.0	1,358	195	806	297	190	340	80.6	69.0	9.2	45.0	23.7	13.3	65.2	34.4	29.4	28.8	5.5	28.6
5 to 9 cows	97.3	6.1	2,160	233	1,917	443	308	354	75.2	83.5	17.4	56.6	23.0	20.9	67.7	27.6	30.6	40.5	15.5	33.8
10 to 14 cows	98.0	11.3	5,336	338	5,392	844	656	470	49.4	98.8	57.2	40.1	14.8	57.9	40.6	15.0	30.0	58.2	57.8	18.4
15 to 19 cows	97.5	16.4	9,142	427	8,422	1,202	1,069	559	37.0	99.5	83.9	22.7	10.3	84.3	22.8	10.4	27.9	69.7	77.3	8.7
20 to 29 cows	100.8	22.8	13,276	474	12,479	1,645	1,246	583	30.4	99.6	90.4	18.3	8.5	90.7	19.3	8.6	28.0	73.8	84.9	6.9
30 to 49 cows	109.6	34.9	22,512	740	20,420	1,623	1,615	645	25.3	100.0	95.7	20.4	9.3	95.7	20.4	9.3	36.6	79.8	86.8	4.3
50 to 74 cows	110.9	59.7	45,243	712	42,736	670	1,115	758	42.3	100.0	100.0	19.2	19.2	100.0	19.2	19.2	45.5	71.1	94.5	0.8
75 to 99 cows	115.4	81.2	77,450	300	77,325	-----	------	953	25.0	100.0	100.0	----	---	100.0	-----	-----	-----	----	99.8	-----
100 to 199 cows	107.6	113.2	101,422	300	96,440	3,440	275	896	20.0	100.0	100.0	40.0	20.0	100.0	40.0	20.0	100.0	91.7	95.1	3.9
200 cows and over	------	-----	------	------	------	------	------	------	------	-----	-----	----	---	-----	-----	----	-----	----	----	-----
NORTH CAROLINA																				
Total	107.6	1.7	797	172	2,270	259	153	463	89.9	25.3	6.4	3.8	18.5	25.3	15.1	73.3	20.6	18.3	18.2	3.5
1 cow	106.6	1.0	484	132	126	117	79	484	89.5	14.6	2.7	1.5	12.2	18.3	10.3	83.2	13.6	8.1	0.7	1.0
2 cows	102.3	2.0	832	211	267	196	130	416	92.9	36.4	6.8	6.7	27.5	18.6	18.4	75.6	29.6	18.2	2.2	4.4
3 cows	103.1	3.0	1,187	272	575	262	206	396	91.6	55.9	15.4	10.7	38.2	27.4	19.1	68.3	41.7	31.6	7.4	7.1
4 cows	103.5	4.0	1,606	341	857	378	315	401	90.0	69.3	25.8	12.7	43.5	37.3	18.3	62.7	48.3	44.6	13.8	8.4
5 to 9 cows	103.1	6.1	2,534	445	1,850	544	544	418	83.3	82.0	43.6	13.9	40.8	53.2	16.9	49.8	49.0	59.8	31.8	8.3
10 to 14 cows	105.0	11.5	5,746	712	4,715	869	994	499	58.5	98.3	79.2	10.1	31.9	80.6	10.2	32.5	54.6	76.3	65.0	4.3
15 to 19 cows	105.6	16.6	9,435	615	8,475	1,352	1,187	569	43.2	99.7	90.6	10.6	16.8	90.9	10.7	15.8	38.8	74.9	81.4	4.3
20 to 29 cows	109.9	23.0	13,504	533	12,240	888	890	586	37.0	100.0	97.1	10.7	15.7	97.1	10.7	15.7	42.5	71.0	88.0	2.0
30 to 49 cows	109.9	35.8	22,380	509	20,441	1,012	802	625	31.3	100.0	100.0	14.3	13.6	100.0	14.3	13.6	43.4	68.3	91.3	1.8
50 to 74 cows	109.1	57.5	36,961	1,743	33,727	3,667	1,793	643	16.9	100.0	97.4	23.4	15.6	97.4	23.4	15.6	92.3	93.9	88.9	6.5
75 to 99 cows	109.5	83.3	57,966	7,101	49,948	4,468	13,971	696	32.0	100.0	96.0	24.0	16.0	96.0	24.0	16.0	50.0	98.4	82.7	5.2
100 cows and over	99.8	183.5	128,782	202	125,261	7,210	------	702	20.0	100.0	100.0	13.3	---	100.0	13.3	----	-----	----	97.3	2.1
SOUTH CAROLINA																				
Total	111.1	1.6	670	159	2,752	319	168	410	80.7	15.5	4.3	1.4	12.8	27.7	9.2	82.3	15.8	16.8	17.7	1.9
1 cow	109.5	1.0	404	113	119	94	76	404	77.9	8.0	1.6	0.5	7.0	20.0	5.7	87.6	9.0	6.0	0.5	0.3
2 cows	104.7	2.0	738	209	217	153	132	369	88.2	25.0	5.3	2.1	21.7	21.1	8.5	86.7	24.6	15.6	1.6	1.2
3 cows	104.4	3.0	1,093	306	421	246	212	364	89.1	44.0	12.2	5.2	36.8	27.8	11.8	83.7	41.3	28.7	4.7	3.3
4 cows	108.2	4.0	1,448	374	685	299	308	362	88.5	55.3	20.7	6.6	43.4	37.4	12.0	78.5	48.9	40.2	9.8	3.8
5 to 9 cows	106.9	6.0	2,320	507	1,537	490	506	385	85.4	68.5	33.6	12.0	47.5	49.1	17.5	69.4	55.6	55.6	22.3	7.0
10 to 14 cows	112.0	11.4	5,375	744	4,014	541	868	472	70.9	94.2	75.6	19.6	41.8	80.3	20.8	44.4	59.0	68.8	56.5	5.5
15 to 19 cows	107.6	16.6	8,861	738	7,470	658	935	535	54.5	98.6	90.2	21.7	34.3	91.5	22.0	34.8	62.8	79.6	76.1	4.5
20 to 29 cows	115.6	22.9	13,174	903	11,562	1,284	1,652	574	48.4	100.0	94.4	13.0	22.4	94.4	13.0	22.4	46.2	84.4	82.9	3.5
30 to 49 cows	109.8	36.4	22,824	986	20,366	1,225	1,554	628	42.7	100.0	99.2	17.7	22.6	99.2	17.7	22.6	52.8	83.3	88.6	2.6
50 to 74 cows	116.2	59.0	34,384	1,057	30,525	1,585	1,580	583	50.0	100.0	100.0	30.0	30.0	100.0	30.0	30.0	60.0	89.6	88.8	3.8
75 to 99 cows	112.2	82.4	54,830	288	51,713	2,667	------	665	33.3	100.0	100.0	25.0	---	100.0	25.0	-----	-----	----	94.3	3.4
100 cows and over	77.6	255.0	127,794	2,416	114,243	7,475	2,886	501	23.1	100.0	100.0	46.2	15.4	100.0	46.2	15.4	66.7	79.6	89.4	7.5
GEORGIA																				
Total	110.7	1.9	745	181	3,608	282	159	386	89.6	23.2	4.0	2.9	19.2	17.1	12.5	82.7	21.5	18.8	19.3	3.1
1 cow	113.1	1.0	434	142	126	86	86	434	89.8	17.0	1.7	0.9	15.6	9.7	5.4	92.0	17.4	10.5	0.5	0.5
2 cows	104.6	2.0	681	206	197	133	129	340	90.8	26.5	3.4	3.2	22.7	13.0	12.1	85.5	25.0	15.7	1.0	1.7
3 cows	103.7	3.0	853	226	339	184	174	284	89.2	32.8	5.3	7.5	24.9	16.0	22.8	75.8	27.9	21.4	2.1	4.5
4 cows	101.1	4.0	1,058	255	572	257	225	264	88.6	38.8	8.0	10.9	27.4	20.6	28.0	70.6	30.9	27.2	4.3	7.4
5 to 9 cows	101.4	6.0	1,723	340	1,600	422	395	286	87.1	54.1	18.4	16.2	32.4	34.0	29.9	59.9	37.2	43.2	17.1	11.0
10 to 14 cows	103.4	11.3	4,816	671	3,996	834	851	427	74.8	93.5	59.9	22.9	41.6	64.1	24.5	44.5	55.7	70.6	49.7	11.1
15 to 19 cows	109.7	16.5	8,015	849	6,735	947	1,205	487	68.2	98.8	82.6	15.9	38.8	83.6	16.1	39.3	57.0	80.8	69.4	5.2
20 to 29 cows	107.4	23.0	11,996	1,013	10,091	1,029	1,457	522	62.4	99.0	89.9	17.5	34.5	90.9	17.7	34.9	55.4	79.7	75.7	4.2
30 to 49 cows	107.0	35.9	19,358	1,482	15,968	1,614	2,058	539	63.1	100.0	95.5	18.4	39.4	95.5	18.4	39.4	62.4	86.6	78.8	4.3
50 to 74 cows	112.9	57.0	33,664	1,732	29,872	2,471	2,081	591	43.0	100.0	97.5	25.6	32.2	97.5	25.6	32.2	75.0	90.1	86.5	5.2
75 to 99 cows	105.2	81.8	52,830	2,485	46,616	3,369	3,689	646	55.3	100.0	97.4	31.6	34.2	97.4	31.6	34.2	61.9	91.9	85.9	5.6
100 to 199 cows	110.2	123.4	75,526	1,876	70,698	1,638	2,371	612	34.4	100.0	100.0	15.6	21.9	100.0	15.6	21.9	63.6	80.4	93.6	0.9
200 cows and over	73.6	241.3	192,870	2,928	190,592	------	2,625	799	66.7	100.0	100.0	----	66.7	100.0	-----	66.7	100.0	89.7	98.8	-----
FLORIDA																				
Total	115.4	3.4	1,365	104	12,009	845	163	406	68.0	13.3	7.0	1.2	8.1	53.0	8.9	61.4	12.0	18.8	61.8	2.0
1 cow	121.0	1.0	353	73	190	94	64	353	64.6	6.5	2.6	0.2	4.5	40.3	2.4	69.4	7.0	6.1	1.4	0.1
2 cows	109.5	2.0	516	101	286	91	83	258	73.3	11.4	4.2	0.5	8.6	36.4	4.0	75.3	11.7	9.7	2.3	0.2
3 cows	107.0	3.0	651	124	387	170	107	217	76.1	18.2	6.6	1.5	13.2	36.2	8.5	72.5	17.4	14.9	3.9	1.1
4 cows	102.8	4.0	822	143	863	146	141	205	75.0	22.4	9.8	2.0	15.6	43.5	8.8	69.4	20.7	20.5	10.2	1.0
5 to 9 cows	99.0	6.0	1,329	186	1,754	385	215	220	70.5	34.8	18.4	4.9	20.5	52.8	14.2	59.0	29.1	33.6	24.3	4.0
10 to 14 cows	100.7	11.4	4,133	296	4,094	267	385	364	62.8	83.3	70.5	10.9	29.5	84.6	13.1	35.4	46.9	61.1	69.9	1.9
15 to 19 cows	110.8	16.4	8,663	340	7,584	903	355	530	57.0	98.9	93.5	18.3	37.6	94.6	18.5	38.0	66.0	68.9	81.9	5.3
20 to 29 cows	110.9	23.2	12,224	414	10,291	776	449	526	51.7	100.0	99.3	24.8	35.2	99.3	24.8	35.2	68.0	73.6	83.6	4.4
30 to 49 cows	109.9	37.2	20,750	802	17,930	760	753	557	45.1	100.0	99.0	24.9	36.3	99.0	24.9	36.3	80.5	75.5	85.5	2.5
50 to 74 cows	110.2	58.1	31,691	573	29,733	1,702	728	545	32.7	100.0	99.0	19.4	18.4	99.0	19.4	18.4	56.2	71.4	92.9	2.9
75 to 99 cows	114.8	85.4	50,016	645	46,767	2,931	658	586	32.7	100.0	100.0	21.8	27.3	100.0	21.8	27.3	83.3	84.9	93.5	3.5
100 to 199 cows	108.9	132.7	73,924	1,414	69,899	6,643	1,637	557	12.9	100.0	100.0	8.1	9.7	100.0	8.1	9.7	75.0	66.8	94.6	2.0
200 cows and over	106.1	337.6	182,804	4,553	175,022	8,497	4,752	542	19.4	100.0	100.0	16.7	16.7	100.0	16.7	16.7	85.7	89.5	95.7	2.1

[1] Quantity of milk, cream, or butter. See text discussion.
[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
EAST SOUTH CENTRAL																				
KENTUCKY																				
Total	106.3	2.5	1,020	114	2,340	292	143	406	85.2	41.7	10.4	28.5	6.4	25.0	68.3	15.3	7.5	9.4	23.9	22.8
1 cow	113.5	1.0	423	96	149	90	67	423	89.8	15.7	2.9	9.8	4.8	18.2	82.4	30.6	5.3	3.7	1.0	5.8
2 cows	107.0	2.0	751	126	373	157	101	376	87.4	43.8	7.2	32.5	8.0	16.4	74.3	18.2	9.1	7.3	3.6	19.0
3 cows	104.4	3.0	1,099	128	691	243	145	366	82.9	68.6	13.1	52.6	8.2	19.1	76.5	11.9	9.8	11.2	8.2	32.5
4 cows	101.4	4.0	1,457	128	1,031	338	197	364	79.5	81.4	19.0	60.7	7.4	23.4	74.6	9.1	9.3	14.4	13.5	39.2
5 to 9 cows	99.1	6.2	2,354	140	2,081	544	324	381	71.7	90.1	31.4	58.6	7.0	34.9	65.0	7.7	9.7	22.4	27.8	37.7
10 to 14 cows	98.0	11.3	5,064	180	4,758	1,064	700	447	56.7	99.0	61.6	40.2	5.5	62.2	40.8	5.6	9.8	38.0	57.9	23.6
15 to 19 cows	101.5	16.3	8,432	262	8,018	1,650	929	517	45.6	99.0	79.2	25.1	6.6	80.0	23.5	6.7	14.5	51.6	75.3	12.6
20 to 29 cows	100.8	22.8	13,091	301	12,243	2,340	1,056	573	44.3	99.4	90.2	14.1	7.7	90.7	14.2	7.7	17.4	61.0	84.3	7.1
30 to 49 cows	100.4	35.4	21,438	410	19,470	2,772	1,448	606	34.6	100.0	96.5	13.1	7.1	96.5	13.1	7.1	20.4	72.0	87.6	4.7
50 to 74 cows	117.2	56.1	39,105	373	37,873	8,633	833	697	18.4	100.0	92.1	13.2	7.9	92.1	13.2	7.9	42.9	72.8	89.2	8.1
75 to 99 cows	131.1	79.8	56,700	1,759	45,180	4,913	1,397	710	66.7	100.0	100.0	33.3	66.7	100.0	33.3	66.7	100.0	79.4	79.7	8.1
100 cows and over	102.8	145.2	95,571	------	92,148	3,600	------	658	------	100.0	100.0	12.5	----	100.0	12.5	----	-----	-----	96.4	1.3
TENNESSEE																				
Total	108.1	2.6	1,048	159	2,309	315	148	403	89.2	40.5	14.3	14.5	16.0	35.3	35.8	39.5	16.0	16.8	31.5	12.1
1 cow	116.8	1.0	441	125	167	90	73	441	92.4	19.4	3.4	5.7	12.5	17.3	29.5	64.4	13.5	7.9	1.3	3.2
2 cows	108.0	2.0	758	174	349	157	109	379	92.3	42.0	8.9	17.0	20.9	21.1	40.6	49.8	22.6	14.2	4.1	9.8
3 cows	104.5	3.0	1,086	196	668	242	161	362	89.0	62.0	19.1	27.4	22.2	30.8	44.2	35.8	24.9	20.4	11.7	16.9
4 cows	103.3	4.0	1,424	201	968	338	208	356	84.5	76.0	30.7	33.0	20.6	40.4	43.5	27.1	24.3	25.1	20.9	21.8
5 to 9 cows	101.2	6.3	2,306	198	1,864	577	326	365	75.9	88.9	53.1	30.0	13.5	59.8	33.8	15.2	17.8	29.4	42.9	20.9
10 to 14 cows	99.8	11.4	4,440	216	3,731	1,215	647	391	64.5	99.7	77.0	21.8	8.9	77.2	21.9	9.0	13.9	41.5	64.7	16.6
15 to 19 cows	99.8	16.4	6,919	263	6,111	1,917	864	423	57.5	99.8	82.1	18.8	8.5	82.3	18.8	8.8	14.9	48.9	72.5	14.4
20 to 29 cows	103.4	22.9	10,753	396	9,906	2,540	1,452	470	51.0	100.0	87.9	14.5	9.0	87.9	14.5	9.0	17.7	64.9	81.0	9.5
30 to 49 cows	104.7	35.7	19,178	749	17,598	2,837	1,889	538	43.8	100.0	94.8	11.8	14.1	94.8	11.8	14.1	32.2	81.2	87.0	4.8
50 to 74 cows	105.4	57.1	33,033	2,271	31,009	5,328	4,281	579	27.8	99.2	93.7	9.5	12.7	94.4	9.6	12.8	45.7	86.2	87.9	4.3
75 to 99 cows	105.8	82.2	51,045	3,828	42,602	1,200	9,250	621	62.5	100.0	100.0	8.3	25.0	100.0	8.3	25.0	40.0	96.7	83.5	0.5
100 cows and over	100.4	126.9	78,782	12,131	67,567	4,100	14,165	621	42.9	100.0	96.4	7.1	35.7	96.4	7.1	35.7	83.3	97.3	82.7	1.0
ALABAMA																				
Total	112.3	1.8	699	181	2,499	318	126	388	92.5	20.3	4.4	1.8	16.3	21.5	9.1	80.4	17.6	12.3	15.6	2.3
1 cow	115.8	1.0	445	144	118	89	74	445	92.5	14.6	1.6	0.6	13.4	11.1	4.4	91.9	14.5	7.4	0.4	0.4
2 cows	108.7	2.0	699	213	227	142	115	349	93.7	23.5	4.4	2.3	19.4	18.8	9.8	82.5	20.7	11.1	1.4	1.3
3 cows	106.6	3.0	910	252	383	220	159	303	92.4	32.3	9.8	4.7	22.5	30.3	14.4	69.5	24.3	15.4	4.1	3.1
4 cows	106.4	4.0	1,112	271	600	310	209	278	90.8	42.3	16.4	7.8	24.3	38.9	18.4	57.4	26.7	20.6	8.9	6.0
5 to 9 cows	101.4	5.9	1,708	349	1,110	534	359	288	87.3	57.9	28.4	10.6	28.1	49.1	18.4	48.6	32.2	33.1	18.5	9.2
10 to 14 cows	102.9	11.3	4,038	502	3,147	838	707	358	78.1	91.0	62.7	17.0	29.5	68.9	18.7	32.4	37.8	53.3	48.9	9.8
15 to 19 cows	103.9	18.2	6,706	597	5,530	1,196	999	415	71.0	97.9	80.8	14.0	29.5	82.5	14.3	30.2	41.6	69.6	66.7	6.9
20 to 29 cows	106.6	22.8	10,382	790	8,880	1,143	1,184	455	67.4	98.3	85.5	16.5	31.8	87.0	16.8	32.4	47.2	70.8	73.2	5.1
30 to 49 cows	107.4	36.3	18,217	895	15,946	2,005	1,642	501	56.4	99.6	93.8	18.3	24.9	94.1	18.4	25.0	44.1	80.9	82.1	5.6
50 to 74 cows	113.6	58.0	30,052	1,334	26,100	2,493	2,173	518	50.7	100.0	98.5	20.9	26.9	98.5	20.9	26.9	52.9	86.2	85.6	4.8
75 to 99 cows	117.6	84.9	47,028	1,678	42,615	2,563	3,382	554	47.8	100.0	97.8	21.7	21.7	97.8	21.7	21.7	45.5	91.6	88.6	3.3
100 to 199 cows	106.2	128.3	73,390	3,149	64,069	6,480	5,072	572	47.2	100.0	100.0	22.6	24.5	100.0	22.6	24.5	52.0	83.8	87.3	5.6
200 cows and over	101.3	224.4	98,852	1,608	92,902	5,413	2,892	440	40.0	100.0	100.0	20.0	20.0	100.0	20.0	20.0	50.0	90.0	94.0	3.0
MISSISSIPPI																				
Total	114.5	2.4	784	142	1,995	382	147	330	87.6	17.4	10.3	3.3	5.5	59.2	18.7	31.8	6.3	6.6	26.3	4.3
1 cow	118.0	1.0	362	101	147	82	65	362	87.5	4.0	1.4	0.4	2.8	34.7	10.0	68.7	3.2	2.0	0.6	0.2
2 cows	113.0	2.0	621	154	337	123	95	311	90.2	13.1	5.8	2.7	6.1	43.8	20.2	46.6	6.8	4.2	3.1	1.4
3 cows	111.5	3.0	879	192	583	178	127	293	89.3	29.1	15.6	6.4	9.8	53.4	21.9	33.8	11.0	7.3	10.3	3.5
4 cows	106.7	4.0	1,149	208	864	237	155	287	87.2	44.5	27.3	9.8	10.7	61.4	21.9	24.1	12.3	9.2	20.5	5.4
5 to 9 cows	105.7	6.1	1,849	221	1,527	415	251	301	81.6	69.6	51.2	13.0	11.0	73.5	18.7	15.8	13.5	15.4	42.3	7.9
10 to 14 cows	106.1	11.2	3,626	245	2,966	816	461	323	71.4	95.9	77.5	15.9	11.5	80.8	16.6	12.0	16.1	30.2	63.4	9.7
15 to 19 cows	108.3	16.2	5,828	262	5,021	1,276	633	359	64.9	99.1	84.9	15.6	10.5	85.6	15.8	10.6	16.2	39.2	73.1	9.2
20 to 29 cows	114.5	22.7	8,605	312	7,736	1,919	847	379	58.9	98.8	86.3	14.6	9.4	87.3	14.8	9.5	15.9	43.3	77.6	8.8
30 to 49 cows	112.8	35.9	15,983	414	14,819	2,893	1,163	445	43.1	99.8	90.6	16.2	8.5	90.8	16.2	8.6	19.8	55.6	84.0	7.9
50 to 74 cows	116.7	57.3	27,115	860	24,574	3,981	2,179	474	47.8	99.3	91.2	22.1	16.2	91.9	22.2	16.3	33.8	85.7	82.6	8.7
75 to 99 cows	116.5	82.1	38,006	835	33,148	5,832	1,693	463	36.6	100.0	92.7	26.8	9.8	92.7	26.8	9.8	26.7	54.0	80.8	11.1
100 to 199 cows	124.4	124.8	64,467	772	56,966	9,999	2,075	516	25.0	100.0	96.4	25.0	7.1	96.4	25.0	7.1	28.6	76.8	85.2	10.5
200 cows and over	127.8	299.3	84,868	11,565	54,000	125	22,630	284	66.7	100.0	100.0	33.3	33.3	100.0	33.3	33.3	50.0	99.6	63.6	0.1
WEST SOUTH CENTRAL																				
ARKANSAS																				
Total	115.2	2.5	938	154	1,748	332	139	381	91.5	33.4	6.2	21.6	9.5	18.4	64.7	28.5	10.4	9.3	11.5	21.2
1 cow	125.2	1.0	444	118	135	90	69	444	92.1	11.6	2.1	4.8	6.3	18.3	41.8	54.1	6.8	4.0	0.6	2.8
2 cows	116.6	2.0	738	166	317	147	95	369	93.0	30.4	4.4	18.2	11.3	14.6	60.0	37.2	12.1	7.0	1.9	10.4
3 cows	113.0	3.0	1,037	184	581	224	124	346	92.1	49.9	7.6	34.7	12.7	15.2	69.6	25.4	13.8	9.3	4.2	21.5
4 cows	108.9	4.0	1,365	190	822	302	161	341	89.7	66.5	10.7	49.9	12.4	16.1	75.0	18.6	13.8	11.7	6.5	31.7
5 to 9 cows	105.0	6.1	2,148	199	1,539	494	267	353	87.9	83.2	16.7	63.0	12.0	20.1	75.7	14.4	13.6	18.3	12.0	41.6
10 to 14 cows	105.9	11.1	4,253	260	3,406	909	633	383	82.1	98.6	33.3	65.3	13.7	33.8	66.2	13.9	16.7	40.6	26.7	40.0
15 to 19 cows	105.9	16.1	6,910	337	6,170	1,381	779	430	72.6	97.6	54.3	47.3	16.2	55.6	48.5	16.6	22.3	51.7	48.4	27.1
20 to 29 cows	103.5	22.6	11,253	485	9,749	1,775	921	499	65.3	99.1	78.1	34.4	20.9	78.9	34.7	21.1	32.1	60.8	67.7	15.6
30 to 49 cows	103.4	36.2	20,267	749	17,996	2,345	1,105	560	55.5	98.9	88.3	26.8	27.4	89.3	27.1	27.7	49.5	73.1	78.4	8.9
50 to 74 cows	107.9	58.2	33,482	515	29,773	1,973	813	576	52.2	100.0	100.0	37.0	23.9	100.0	37.0	23.9	45.8	72.3	88.9	6.2
75 to 99 cows	80.0	77.9	51,085	500	41,145	11,000	500	656	14.3	100.0	100.0	28.6	14.3	100.0	28.6	14.3	100.0	100.0	80.5	17.7
100 cows and over	79.5	133.5	74,699	2,325	80,521	5,275	2,200	560	66.7	100.0	100.0	33.3	66.7	100.0	33.3	66.7	100.0	94.8	81.0	6.8

[1] Quantity of milk, cream, or butter. See text discussion.
[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
WEST SOUTH CENTRAL—Continued																				
LOUISIANA																				
Total	133.7	2.4	737	114	6,246	370	144	310	54.0	7.9	3.5	1.3	4.3	44.3	16.3	53.5	7.9	10.0	29.8	1.8
1 cow	142.1	1.0	316	73	141	93	57	316	49.3	1.9	0.5	0.2	1.5	27.0	9.0	75.9	2.9	2.3	0.2	0.1
2 cows	132.0	2.0	545	115	209	129	81	272	55.9	5.8	1.2	0.9	4.3	21.6	16.1	74.1	7.6	5.4	0.5	0.6
3 cows	127.3	3.0	737	147	382	144	117	246	62.7	11.4	3.1	2.2	7.5	27.4	19.6	66.0	12.0	9.6	1.6	1.2
4 cows	121.8	4.0	906	176	570	228	138	226	66.4	16.8	4.6	5.6	10.9	27.5	21.6	64.7	18.4	12.8	2.9	2.6
5 to 9 cows	122.9	6.0	1,451	228	1,739	403	237	242	66.6	33.9	15.9	7.3	15.7	46.9	21.4	46.3	23.6	24.5	19.0	5.7
10 to 14 cows	130.4	11.3	3,930	304	3,970	741	380	349	46.4	79.2	63.1	12.8	17.9	79.6	16.1	22.6	38.6	48.2	63.7	6.8
15 to 19 cows	127.6	16.2	6,836	286	6,409	1,281	436	421	33.1	94.4	88.0	7.8	10.6	93.2	8.3	11.2	31.9	48.7	82.5	4.1
20 to 29 cows	123.5	23.0	10,446	306	9,707	1,306	428	455	29.2	97.6	93.8	9.9	11.2	95.9	10.1	11.5	38.3	53.7	87.0	3.5
30 to 49 cows	121.3	35.9	17,060	489	16,215	1,004	793	475	27.5	98.2	96.1	8.3	10.1	97.9	8.5	10.3	36.8	59.7	91.3	1.4
50 to 74 cows	120.5	58.2	27,071	538	24,822	1,878	943	465	32.1	100.0	99.2	16.8	13.7	99.2	16.8	13.7	42.9	75.1	91.0	3.3
75 to 99 cows	113.2	83.3	38,224	300	36,689	300	570	459	24.2	100.0	100.0	12.1	6.1	100.0	12.1	6.1	25.0	47.5	96.0	0.3
100 to 199 cows	120.2	124.2	63,691	1,623	59,454	1,656	2,875	513	26.2	100.0	100.0	19.0	14.3	100.0	19.0	14.3	54.5	96.6	93.3	1.4
200 cows and over	101.5	294.0	150,866	3,650	151,616	3,650	3,650	513	33.3	100.0	100.0	33.3	33.3	100.0	33.3	33.3	100.0	100.0	87.2	2.3
OKLAHOMA																				
Total	113.5	4.3	1,759	113	3,141	560	206	409	85.2	61.2	8.2	52.0	4.9	13.3	85.0	8.1	5.8	10.6	14.6	46.6
1 cow	148.8	1.0	438	86	180	101	70	438	82.8	15.4	2.3	10.0	4.5	15.0	64.7	29.0	5.4	4.4	0.9	6.5
2 cows	125.8	2.0	745	109	372	175	101	372	87.8	39.0	3.8	31.9	5.8	9.8	81.7	14.9	6.6	6.1	1.9	21.0
3 cows	117.2	3.0	1,113	117	612	288	143	371	87.1	64.0	6.2	55.9	5.9	9.7	87.3	9.2	6.7	8.2	3.4	37.8
4 cows	112.7	4.0	1,540	117	907	382	178	385	86.9	80.5	8.0	71.9	5.0	9.9	89.3	6.3	5.8	8.8	4.7	50.1
5 to 9 cows	106.5	6.4	2,581	120	1,708	665	314	402	85.9	93.7	11.0	83.8	4.3	11.7	89.4	4.6	5.0	13.0	7.3	60.7
10 to 14 cows	101.3	11.2	4,540	148	3,546	1,159	601	407	82.4	99.2	20.9	81.8	4.5	21.0	82.4	4.6	5.5	22.4	16.3	58.7
15 to 19 cows	101.3	16.2	7,019	179	6,726	1,666	814	434	74.5	99.7	36.0	69.2	4.7	56.1	69.4	4.7	6.3	28.6	34.5	46.1
20 to 29 cows	104.6	22.4	10,785	232	10,137	2,162	1,058	461	65.0	99.8	60.1	49.6	5.2	60.2	49.7	5.2	8.2	37.3	56.5	27.9
30 to 49 cows	103.2	35.4	20,156	289	19,329	2,778	1,003	570	43.0	100.0	81.9	33.5	5.9	61.9	33.5	5.9	13.8	48.1	78.5	13.0
50 to 74 cows	109.0	56.2	36,904	866	34,118	2,923	3,747	656	27.8	100.0	95.4	22.2	5.6	95.4	22.2	5.6	20.0	88.6	88.2	4.9
75 to 99 cows	114.3	82.9	58,021	654	52,604	4,564	1,730	700	34.8	100.0	100.0	13.0	8.7	100.0	13.0	8.7	25.0	66.2	90.7	2.9
100 to 199 cows	119.4	114.0	77,972	366	71,432	9,115	1,000	684	27.3	100.0	100.0	9.1	4.5	100.0	9.1	4.5	16.7	45.6	91.6	3.0
200 cows and over	89.1	241.2	117,250	470	112,796	700	640	486	50.0	100.0	100.0	25.0	25.0	100.0	25.0	25.0	50.0	68.1	96.2	0.4
TEXAS																				
Total	117.7	3.4	1,405	152	3,481	454	222	414	84.5	39.6	10.7	21.3	11.9	27.0	53.6	29.9	14.0	20.6	26.5	19.2
1 cow	139.9	1.0	473	105	211	111	84	473	81.2	13.9	2.9	4.4	8.1	20.9	51.4	58.4	10.0	8.0	1.3	2.9
2 cows	124.3	2.0	772	140	419	177	121	386	87.4	28.8	4.9	14.4	12.2	17.0	50.1	42.3	13.9	12.1	2.7	9.3
3 cows	116.6	3.0	1,080	159	672	244	165	360	88.9	46.0	9.2	26.8	14.3	19.9	58.3	31.0	16.0	16.6	5.7	16.9
4 cows	111.2	4.0	1,427	174	961	330	229	357	88.1	60.4	14.3	37.2	14.8	23.6	51.5	24.5	16.8	22.1	9.6	24.1
5 to 9 cows	105.9	6.2	2,343	202	1,754	575	388	379	84.9	79.2	24.4	48.6	14.6	30.8	61.4	18.5	17.2	33.0	18.3	33.4
10 to 14 cows	104.6	11.2	4,657	263	3,635	1,106	748	416	75.2	96.2	42.6	52.4	14.2	44.2	54.5	14.7	18.9	49.8	33.2	34.8
15 to 19 cows	106.5	16.2	7,338	365	6,429	1,720	1,062	465	65.9	98.4	58.3	43.1	13.8	59.3	43.9	14.0	20.9	60.8	49.7	27.8
20 to 29 cows	109.8	22.7	11,496	406	10,493	2,304	1,132	506	52.3	98.7	73.6	32.4	12.0	74.6	32.8	12.1	22.9	63.7	67.2	18.2
30 to 49 cows	114.6	35.9	19,714	472	18,133	3,044	1,367	550	41.0	99.5	89.8	20.8	9.2	90.3	20.9	9.3	22.5	65.2	82.6	9.0
50 to 74 cows	116.5	58.6	33,320	758	30,718	3,678	2,366	568	31.2	99.8	95.1	19.5	8.1	95.3	19.6	8.2	26.1	81.5	87.7	6.0
75 to 99 cows	117.5	82.0	46,280	1,460	43,767	4,749	4,889	564	21.4	100.0	95.0	19.3	5.7	95.0	19.3	5.7	26.7	89.3	89.8	5.5
100 to 199 cows	118.9	124.5	69,939	3,767	64,281	12,598	9,867	562	21.8	100.0	97.9	9.6	8.0	97.9	9.6	8.0	36.6	95.8	90.0	4.8
200 cows and over	105.4	309.8	196,120	4,005	185,233	30,950	7,282	633	28.7	100.0	97.8	8.9	13.3	97.8	8.9	13.3	50.0	90.9	92.3	3.9
MOUNTAIN																				
MONTANA																				
Total	110.3	4.4	2,458	188	4,621	739	241	558	68.4	61.3	8.8	51.0	8.4	14.3	83.2	13.7	12.2	17.5	16.5	47.1
1 cow	128.8	1.0	518	90	260	128	75	518	63.9	14.7	3.5	8.3	3.7	23.9	56.8	25.4	5.8	5.0	1.8	6.4
2 cows	113.0	2.0	947	136	470	216	107	474	77.9	41.0	4.7	30.9	8.7	11.4	75.4	21.2	11.1	8.8	2.3	21.6
3 cows	111.4	3.0	1,470	170	769	322	149	490	77.5	66.8	5.7	55.8	11.8	8.8	83.2	17.7	15.2	13.4	3.0	37.4
4 cows	106.4	4.0	2,031	196	1,113	435	197	508	73.5	82.0	6.6	71.4	12.1	8.0	87.0	14.7	16.4	16.5	3.6	47.0
5 to 9 cows	106.1	6.3	3,437	213	2,090	792	309	542	66.2	94.3	10.1	84.7	9.5	10.8	89.9	10.1	14.3	20.8	6.2	59.9
10 to 14 cows	104.6	11.3	6,652	275	4,842	1,617	616	588	48.1	98.9	23.7	84.2	6.5	24.0	85.1	6.6	13.5	30.3	17.3	62.8
15 to 19 cows	105.8	16.4	10,352	303	8,054	2,373	665	632	33.5	99.4	42.9	74.8	4.6	43.2	75.3	4.7	13.9	30.4	33.4	52.6
20 to 29 cows	111.4	22.5	15,023	520	12,469	3,194	2,200	668	27.7	99.7	56.6	64.2	3.8	56.8	64.4	3.8	13.6	57.6	47.0	41.9
30 to 49 cows	106.3	35.9	25,633	998	20,809	3,922	7,481	715	16.4	100.0	79.3	59.5	1.7	79.3	59.5	1.7	10.5	78.7	63.8	27.9
50 to 74 cows	100.9	58.6	48,306	837	39,863	5,807	706	824	12.9	100.0	90.3	61.3	6.5	90.3	61.3	6.5	50.0	55.4	74.5	21.8
75 to 99 cows	101.2	83.9	67,543	1,666	52,500	7,490	4,506	805	30.0	100.0	90.0	70.0	10.0	90.0	70.0	10.0	33.3	90.2	70.0	23.8
100 to 199 cows	100.4	131.5	110,481	18,474	77,855	6,591	18,474	842	28.6	100.0	100.0	57.1	28.6	100.0	57.1	28.6	100.0	100.0	70.5	10.5
200 cows and over	------	-----	------	-----	------	-----	------	------	------	------	------	----	---	------	------	----	------	------	----	----
IDAHO																				
Total	110.5	5.4	3,675	140	4,230	984	255	686	40.2	80.6	35.5	47.6	2.4	44.0	59.1	3.0	5.9	10.8	40.8	58.5
1 cow	135.2	1.0	650	97	372	144	80	650	53.2	25.7	10.0	14.3	3.0	38.7	55.8	11.6	5.8	4.7	5.7	9.5
2 cows	117.3	2.0	1,222	126	913	273	128	611	54.1	66.6	23.7	42.8	3.7	35.6	64.2	5.5	6.8	6.9	17.7	28.8
3 cows	112.1	3.0	1,915	136	1,549	440	176	638	44.2	88.8	35.9	54.7	3.2	40.5	61.5	3.7	7.3	9.5	29.1	37.9
4 cows	108.2	4.0	2,616	148	2,220	621	270	654	40.5	94.3	37.7	58.3	2.6	40.0	61.9	2.7	6.4	11.6	32.0	41.8
5 to 9 cows	106.9	6.5	4,411	158	3,861	1,086	324	678	33.2	98.0	43.5	58.4	1.6	44.4	59.8	1.7	4.9	10.1	38.1	43.4
10 to 14 cows	105.2	11.3	8,055	201	7,150	2,016	822	712	25.2	99.8	52.8	53.3	1.2	52.9	53.5	1.2	4.8	19.6	46.9	40.3
15 to 19 cows	104.9	16.4	11,967	220	10,508	3,065	857	730	20.5	99.9	58.6	49.2	0.9	58.7	49.3	0.9	4.2	16.4	51.5	38.1
20 to 29 cows	103.1	22.6	16,778	333	14,797	3,994	2,660	743	15.9	99.8	68.7	42.6	1.0	68.8	42.7	1.0	6.0	48.1	60.6	30.6
30 to 49 cows	102.3	34.3	25,503	462	23,264	5,114	2,671	743	13.5	100.0	74.8	43.6	1.2	74.8	43.6	1.2	9.1	52.6	68.3	26.4
50 to 74 cows	112.7	58.8	48,752	6,600	44,032	5,086	6,600	829	5.6	100.0	94.4	38.9	5.6	94.4	38.9	5.6	100.0	100.0	85.3	12.3
75 cows and over	126.9	90.3	70,440	------	56,500	2,745	------	780	------	100.0	66.7	66.7	---	66.7	66.7	----	------	------	53.5	7.8

[1] Quantity of milk, cream, or butter. See text discussion.

[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
MOUNTAIN—Continued																				
WYOMING																				
Total	111.5	5.1	2,755	143	6,175	632	255	540	75.4	61.2	12.3	50.1	5.4	20.1	81.8	8.8	7.1	12.7	27.5	36.0
1 cow	135.7	1.0	515	79	262	118	76	515	63.2	12.8	3.6	7.1	3.3	28.1	55.3	25.7	5.2	5.0	1.8	5.1
2 cows	119.9	2.0	948	113	512	198	134	474	78.5	35.6	4.7	28.6	5.8	13.3	80.2	15.7	7.1	8.4	2.6	18.5
3 cows	117.0	3.0	1,459	137	932	295	129	488	82.0	58.0	6.9	50.1	6.3	12.0	86.4	10.8	7.6	7.2	4.4	31.7
4 cows	109.1	4.0	1,917	145	1,349	380	162	479	86.2	73.5	7.2	66.6	5.7	9.8	90.7	7.8	6.6	7.4	5.1	41.4
5 to 9 cows	106.9	6.5	3,256	166	3,174	647	274	504	79.5	89.1	12.5	78.9	6.2	14.0	88.5	6.9	7.8	12.8	12.1	49.1
10 to 14 cows	104.3	11.4	6,262	180	6,559	1,189	395	552	69.4	98.2	31.8	73.1	5.2	32.3	74.4	5.3	7.4	16.4	33.3	43.4
15 to 19 cows	107.8	16.2	9,623	230	9,277	1,550	1,106	594	54.6	99.0	58.2	55.2	3.3	58.7	55.8	3.3	6.0	28.8	56.1	27.9
20 to 29 cows	105.6	22.5	15,557	261	14,004	2,097	824	689	42.3	98.9	75.3	44.5	2.2	76.1	45.0	2.2	5.2	16.4	67.8	18.8
30 to 49 cows	117.6	35.8	23,604	718	20,604	2,366	1,715	659	40.6	98.6	87.0	43.5	10.1	88.2	44.1	10.3	25.0	59.7	75.9	13.6
50 to 74 cows	104.8	58.1	42,655	8,137	35,247	5,956	8,137	734	13.3	100.0	80.0	53.3	13.3	80.0	53.3	13.3	100.0	100.0	66.1	23.3
75 to 99 cows	112.5	88.0	58,000	------	58,000	------	------	659	------	100.0	100.0	----	---	100.0	----	----	----	----	100.0	----
100 cows and over	75.4	132.4	116,282	------	73,825	23,104	------	878	------	100.0	80.0	80.0	---	80.0	80.0	----	----	----	50.8	49.8
COLORADO																				
Total	108.5	5.0	2,658	118	4,933	692	192	527	66.7	64.7	18.4	46.1	5.3	28.4	71.3	8.1	7.9	12.8	34.1	38.4
1 cow	127.9	1.0	529	84	230	112	80	529	61.7	16.1	4.7	7.7	5.0	29.3	47.7	31.2	8.1	7.8	2.0	5.2
2 cows	116.3	2.0	961	108	590	214	125	480	71.6	44.0	10.4	30.1	6.7	23.5	68.4	15.2	9.3	10.8	6.4	21.5
3 cows	111.2	3.0	1,436	124	1,049	313	164	479	72.4	70.0	15.0	52.4	7.3	21.5	74.8	10.5	10.2	13.4	11.0	36.5
4 cows	108.6	4.0	1,907	127	1,518	432	177	477	71.3	83.9	18.9	64.7	6.0	22.5	77.1	7.2	8.4	11.8	15.1	46.9
5 to 9 cows	105.0	6.5	3,214	128	2,974	728	254	493	69.5	95.1	23.9	73.8	4.2	25.1	77.6	4.4	6.0	11.9	22.1	53.5
10 to 14 cows	101.2	11.4	5,777	147	5,796	1,231	357	509	63.7	99.3	34.1	71.0	3.7	34.4	71.5	3.7	5.7	14.0	34.2	48.4
15 to 19 cows	98.9	16.3	8,776	184	8,989	1,801	622	540	48.9	99.7	50.1	55.7	3.6	50.2	55.9	3.6	7.4	24.9	51.3	36.6
20 to 29 cows	101.2	22.4	14,061	231	13,663	2,497	894	627	35.6	100.0	71.1	40.2	3.5	71.1	40.2	3.5	9.9	38.3	69.1	22.8
30 to 49 cows	100.1	35.4	24,557	323	23,299	2,848	1,609	693	25.5	100.0	88.3	29.0	3.0	88.3	29.0	3.0	11.9	59.1	83.8	10.8
50 to 74 cows	105.4	56.7	44,044	1,806	39,487	5,512	3,163	777	13.0	100.0	97.8	19.6	6.5	97.8	19.6	6.5	50.0	87.5	87.7	7.8
75 to 99 cows	115.9	93.6	70,494	------	65,499	9,694	------	753	------	100.0	90.9	36.4	---	90.9	36.4	----	----	----	84.5	16.0
100 to 199 cows	110.3	128.9	104,223	------	99,803	3,970	------	808	------	100.0	100.0	16.7	---	100.0	16.7	----	----	----	95.8	2.0
200 cows and over	102.6	521.0	458,866	------	316,290	49,950	------	881	------	100.0	100.0	66.7	---	100.0	66.7	----	----	----	69.4	23.2
NEW MEXICO																				
Total	115.7	3.4	1,614	123	4,138	770	179	470	64.5	35.0	8.4	24.4	6.2	24.0	69.7	17.8	9.7	14.1	21.6	35.3
1 cow	128.0	1.0	431	88	170	125	82	431	47.1	7.8	3.6	1.7	3.4	46.4	21.2	44.0	7.3	6.8	1.4	1.5
2 cows	116.0	2.0	780	118	326	195	104	390	68.9	20.8	6.6	9.4	8.0	31.6	45.3	38.5	11.6	10.2	2.8	7.1
3 cows	114.7	3.0	1,198	143	560	324	180	399	77.4	42.1	8.6	27.7	10.2	20.3	65.8	24.3	13.2	16.7	4.0	22.7
4 cows	111.3	4.0	1,598	135	907	402	172	400	82.7	62.5	9.7	49.4	9.3	15.5	79.1	15.0	11.3	14.4	5.5	37.7
5 to 9 cows	109.3	6.4	2,864	142	1,831	754	278	446	84.2	86.2	13.4	73.7	7.2	15.5	85.5	8.3	8.5	16.7	8.5	58.8
10 to 14 cows	100.2	11.3	5,389	170	4,044	1,299	608	477	83.8	99.3	20.6	83.4	6.3	20.7	84.0	6.3	7.5	26.7	15.5	61.0
15 to 19 cows	98.7	16.2	8,707	156	8,070	1,983	339	537	76.6	99.5	31.2	77.5	5.5	31.3	77.9	5.5	7.2	15.6	28.9	53.5
20 to 29 cows	103.9	22.6	12,924	156	12,508	2,573	196	571	58.6	99.1	58.6	53.4	6.0	59.1	53.9	6.1	10.3	12.9	56.7	32.2
30 to 49 cows	105.8	34.8	23,387	248	20,884	2,629	258	671	44.1	100.0	86.4	44.1	13.6	86.4	44.1	13.6	30.8	31.9	77.2	15.0
50 to 74 cows	115.8	57.7	47,595	2,001	41,573	5,186	4,000	825	33.3	100.0	90.5	52.4	9.5	90.5	52.4	9.5	28.6	57.1	79.2	17.3
75 to 99 cows	106.7	83.8	71,768	400	66,595	3,152	400	857	12.5	100.0	100.0	37.5	12.5	100.0	37.5	12.5	100.0	100.0	92.8	5.0
100 to 199 cows	106.4	148.8	111,990	------	108,630	------	------	753	------	100.0	100.0	----	---	100.0	----	----	----	----	97.0	----
200 cows and over	105.3	218.3	167,877	------	167,517	------	------	769	------	100.0	100.0	----	---	100.0	----	----	----	----	99.8	----
ARIZONA																				
Total	106.9	5.6	3,551	136	9,327	1,492	181	639	58.4	37.8	22.2	13.7	7.5	58.7	36.3	19.7	12.8	17.0	58.2	17.7
1 cow	125.8	1.0	599	102	289	152	90	599	60.4	12.5	7.3	1.9	4.7	58.8	14.9	37.5	7.8	6.9	3.5	1.5
2 cows	110.0	2.0	975	123	438	249	102	488	71.0	26.3	12.9	7.8	10.2	49.1	29.5	38.7	14.3	11.8	5.8	6.1
3 cows	107.1	3.0	1,417	164	721	381	121	472	71.0	42.2	20.4	16.8	12.9	48.3	39.7	30.5	18.1	13.4	10.4	13.9
4 cows	98.0	4.0	1,894	161	1,496	519	163	474	60.8	55.4	28.4	24.7	10.6	51.2	44.7	19.1	17.4	17.6	22.4	20.9
5 to 9 cows	97.6	6.3	3,147	193	2,864	813	234	499	48.5	74.3	38.2	37.1	9.2	51.4	49.9	12.4	19.0	23.0	34.7	29.5
10 to 14 cows	99.7	11.6	7,567	187	6,304	1,951	385	650	40.6	98.0	55.9	50.0	6.2	57.0	51.0	6.4	15.4	31.6	46.5	39.7
15 to 19 cows	99.5	16.5	10,814	190	10,059	2,537	899	656	28.0	99.2	72.0	54.1	1.5	72.5	34.4	1.5	5.4	25.6	66.9	24.6
20 to 29 cows	102.0	23.1	16,457	106	16,327	3,494	79	714	15.8	99.4	75.4	31.6	2.3	75.9	31.8	2.4	14.8	11.0	74.8	20.6
30 to 49 cows	101.3	35.9	25,768	150	23,777	4,367	304	719	12.8	100.0	83.9	31.7	1.7	83.9	31.7	1.7	13.0	26.4	77.4	16.5
50 to 74 cows	105.3	57.3	42,909	2,453	41,158	7,132	5,662	748	7.9	100.0	88.9	23.8	3.2	88.9	23.8	3.2	40.0	92.3	85.3	12.2
75 to 99 cows	105.3	80.8	66,725	232	56,484	13,957	------	825	10.0	100.0	90.0	30.0	---	90.0	30.0	----	----	----	76.2	19.3
100 to 199 cows	98.4	124.8	87,946	200	79,636	13,138	75	705	4.8	100.0	95.2	23.8	4.8	95.2	23.8	4.8	100.0	37.5	86.2	11.0
200 cows and over	108.5	275.0	186,867	12,288	152,475	18,748	12,000	680	25.0	100.0	100.0	25.0	25.0	100.0	25.0	25.0	100.0	97.7	81.6	7.7
UTAH																				
Total	109.7	4.5	2,772	136	3,612	687	175	614	42.8	68.1	47.2	21.1	4.0	69.3	31.0	5.9	9.3	12.0	61.5	16.3
1 cow	122.9	1.0	559	92	310	122	82	559	51.8	19.3	12.8	4.0	3.5	66.6	20.8	18.2	6.8	6.1	7.1	2.7
2 cows	113.8	2.0	1,039	129	705	213	108	519	57.6	53.4	33.5	17.4	6.3	62.7	32.6	11.9	11.0	9.2	22.7	11.1
3 cows	111.1	3.0	1,635	150	1,291	353	167	545	46.9	80.2	52.2	28.2	5.9	65.1	35.2	7.3	12.5	13.9	41.2	19.0
4 cows	110.6	4.0	2,290	163	1,902	501	222	573	43.5	90.5	57.6	34.6	4.8	63.7	38.3	5.3	11.0	15.0	47.9	23.6
5 to 9 cows	107.2	6.5	3,974	168	3,700	864	287	613	30.5	97.4	69.2	31.0	2.6	71.1	31.8	2.6	8.4	14.3	64.5	21.0
10 to 14 cows	104.5	11.4	7,454	207	7,147	1,574	608	656	21.0	99.8	78.0	24.6	1.1	78.1	24.7	1.1	5.2	15.2	74.8	16.2
15 to 19 cows	105.0	16.2	11,122	275	10,521	2,293	1,544	685	14.4	100.0	86.1	18.6	1.0	86.1	18.6	1.0	6.9	39.0	81.5	11.9
20 to 29 cows	101.2	22.3	15,317	247	14,527	2,829	567	687	12.3	100.0	89.1	15.2	2.4	89.1	15.2	2.4	19.2	45.7	84.5	8.7
30 to 49 cows	105.3	35.6	24,726	417	23,502	4,970	------	695	12.0	100.0	97.3	6.7	---	97.3	6.7	----	----	----	92.5	4.2
50 cows and over	111.6	60.5	46,009	------	44,139	2,069	------	761	------	100.0	100.0	20.0	---	100.0	20.0	----	----	----	95.9	2.8

[1] Quantity of milk, cream, or butter. See text discussion.

[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 13.—CLASSIFICATION BY NUMBER OF COWS MILKED—RATIO OF COWS KEPT FOR MILK TO COWS MILKED; AVERAGE MILK PRODUCTION PER COW; PERCENT OF MILK SOLD AS WHOLE MILK AND AS CREAM; AND OTHER SPECIFIED AVERAGES AND PERCENTAGES; BY DIVISIONS AND STATES: 1939—Continued

(Base figures shown in table 12)

DIVISION AND STATE AND NUMBER OF COWS MILKED	Ratio of cows kept for milk to cows milked (percent)	AVERAGE PER FARM REPORTING						Annual milk production per cow milked (gallons)	PERCENT OF FARMS REPORTING COWS MILKED THAT REPORTED—					PERCENT OF FARMS REPORTING SALES OF ANY DAIRY PRODUCTS[1] THAT REPORTED—			RATIO OF BUTTER SOLD TO BUTTER CHURNED (PERCENT)		PERCENT OF MILK PRODUCED[2]—	
		Cows milked (number)	Milk produced (gallons)	Butter churned (lbs.)	Sales of— Whole milk (gallons)	Sales of— Cream (lbs. of butterfat)	Sales of— Butter (lbs.)		Butter churned	Sales of— Any dairy products[1]	Sales of— Whole milk	Sales of— Cream	Sales of— Butter	Whole milk sold	Cream sold	Butter sold	Farms reporting	Pounds	Sold as whole milk	Sold as cream
MOUNTAIN—Continued																				
NEVADA																				
Total	113.5	7.4	4,893	161	8,682	2,043	315	663	39.6	51.6	15.1	58.6	2.3	29.2	74.8	4.5	5.9	11.5	26.8	51.0
1 cow	120.6	1.0	580	81	151	133	102	580	36.9	10.0	4.0	5.6	1.2	39.5	55.8	11.6	3.2	4.0	1.0	4.1
2 cows	112.7	2.0	1,001	117	475	228	108	500	50.9	21.8	7.5	13.2	2.7	54.4	60.4	12.5	5.4	4.9	3.6	9.5
3 cows	109.5	3.0	1,400	139	685	398	61	467	62.1	36.7	10.5	27.4	4.4	28.6	74.7	12.1	7.1	3.1	5.1	24.6
4 cows	100.4	4.0	1,860	155	1,289	519	205	465	60.2	44.2	12.7	30.4	5.0	28.8	68.8	11.2	8.3	10.9	8.8	26.8
5 to 9 cows	111.7	6.5	3,715	218	3,074	1,113	218	573	44.2	73.0	19.1	56.2	2.7	26.1	77.0	3.7	8.1	6.1	15.8	53.2
10 to 14 cows	115.5	11.4	7,855	203	5,935	2,174	60	686	17.7	94.0	21.8	77.4	0.4	23.2	82.4	0.4	2.3	0.7	18.5	67.7
15 to 19 cows	108.1	16.4	11,124	177	10,665	2,997	540	678	12.4	97.3	19.5	81.4	0.9	20.0	83.6	0.9	7.1	21.8	18.7	69.3
20 to 29 cows	111.3	23.5	17,024	457	14,704	4,395	------	726	7.4	97.5	33.9	71.1	---	34.7	72.9	----	----	----	29.3	58.0
30 to 49 cows	107.6	35.1	27,482	1,854	25,244	6,433	3,900	783	6.8	98.6	44.6	70.3	2.7	45.2	71.2	2.7	40.0	84.1	41.0	52.0
50 to 74 cows	101.1	54.3	41,607	677	36,701	6,799	1,782	766	25.0	100.0	68.7	58.3	8.3	66.7	58.3	8.3	33.3	87.7	58.8	30.1
75 to 99 cows	106.5	80.5	67,218	------	62,300	13,795	------	835	------	100.0	75.0	50.0	---	75.0	50.0	----	----	----	69.5	32.4
100 to 199 cows	130.7	125.0	96,417	------	87,583	1,515	------	771	------	100.0	100.0	66.7	---	100.0	66.7	----	----	----	90.6	3.3
200 cows and over	------	----	----	----	----	----	----	----	----	----	----	----	---	----	----	---	----	----	----	----
PACIFIC																				
WASHINGTON																				
Total	107.4	5.3	3,566	133	5,988	901	185	672	54.2	66.9	31.8	35.8	4.0	47.5	53.5	5.9	7.3	10.2	53.4	26.7
1 cow	120.6	1.0	666	110	307	138	87	666	71.8	23.8	10.1	10.9	4.8	42.3	45.5	20.3	6.7	5.3	4.6	6.7
2 cows	109.6	2.0	1,193	137	780	250	121	597	67.9	61.0	22.0	37.9	6.1	36.0	62.2	10.0	9.0	7.9	14.4	23.5
3 cows	106.3	3.0	1,778	144	1,390	397	174	593	57.3	84.7	31.1	54.7	4.7	36.7	64.6	5.6	8.3	10.0	24.3	36.0
4 cows	106.3	4.0	2,384	149	1,968	553	241	596	50.6	93.1	36.1	58.9	3.8	38.8	63.2	4.1	7.6	12.3	29.8	40.3
5 to 9 cows	103.6	6.6	4,053	147	3,736	998	264	617	39.7	97.7	46.1	55.0	2.4	47.1	56.3	2.5	6.1	10.9	42.5	40.0
10 to 14 cows	103.6	11.5	7,653	164	7,234	1,933	449	663	25.7	99.8	59.5	45.0	1.6	59.6	45.1	1.6	6.2	16.8	56.2	33.5
15 to 19 cows	102.3	16.5	11,336	189	10,769	2,846	734	688	17.2	100.0	69.5	35.6	0.9	69.5	35.6	0.9	5.4	21.0	66.0	26.4
20 to 29 cows	104.6	23.1	16,822	225	16,116	3,765	986	729	12.5	100.0	79.0	28.0	0.8	79.0	28.0	0.8	6.2	26.9	75.7	18.5
30 to 49 cows	103.3	36.2	27,910	277	26,260	5,140	1,636	771	11.4	100.0	86.3	26.3	0.7	86.5	26.3	0.7	5.8	34.3	81.2	14.3
50 to 74 cows	103.3	57.4	46,918	282	44,643	8,068	------	818	4.3	100.0	91.4	20.0	---	91.4	20.0	----	----	----	86.9	10.1
75 to 99 cows	101.5	82.1	71,383	3,705	65,165	12,917	13,000	869	10.3	100.0	89.7	23.1	2.6	89.7	23.1	2.6	25.0	87.7	81.9	12.5
100 to 199 cows	101.2	123.8	105,718	20,796	92,062	9,042	20,796	854	8.0	100.0	100.0	20.0	8.0	100.0	20.0	8.0	100.0	100.0	87.1	5.0
200 cows and over	106.5	283.3	283,008	500	270,683	5,238	------	999	16.7	100.0	100.0	33.3	---	100.0	33.3	----	----	----	95.6	1.8
OREGON																				
Total	106.5	5.2	3,229	118	5,959	917	185	624	48.0	66.5	21.5	47.2	2.4	32.3	71.0	3.6	4.9	7.7	39.7	36.1
1 cow	122.2	1.0	643	99	247	144	80	643	63.4	25.8	7.7	16.9	3.3	29.7	65.4	12.7	5.2	4.2	3.0	10.2
2 cows	111.6	2.0	1,121	118	660	260	102	560	59.1	57.9	12.7	46.0	3.0	22.0	79.4	5.2	5.1	4.4	7.5	28.7
3 cows	106.5	3.0	1,665	123	1,203	418	169	555	48.0	80.1	18.5	64.1	2.3	23.1	80.0	2.9	4.8	6.6	13.4	43.3
4 cows	102.2	4.0	2,244	124	1,706	575	180	561	44.1	88.5	23.2	68.4	1.8	26.2	77.3	2.0	4.0	5.8	17.7	47.1
5 to 9 cows	102.3	6.5	3,804	136	3,324	1,016	354	584	35.5	95.8	28.4	71.7	1.6	29.6	74.9	1.6	4.4	11.4	24.8	51.5
10 to 14 cows	101.2	11.5	7,033	152	6,397	1,918	545	613	26.6	99.4	40.8	64.7	1.1	41.0	65.1	1.1	4.1	14.8	37.1	47.5
15 to 19 cows	101.1	16.5	10,684	217	9,983	2,819	1,488	646	19.2	99.9	56.4	51.4	0.9	56.5	51.4	0.9	4.9	33.9	52.7	36.5
20 to 29 cows	100.9	23.2	15,691	243	14,796	4,017	1,396	677	15.2	99.9	67.5	40.6	1.1	67.6	40.7	1.1	7.5	43.0	63.7	28.0
30 to 49 cows	104.7	36.0	25,844	220	24,131	5,999	491	713	8.3	100.0	79.8	29.8	1.2	79.8	29.8	1.2	14.0	31.2	75.1	18.8
50 to 74 cows	106.0	58.1	43,550	144	40,370	7,811	------	750	6.4	100.0	88.7	26.2	---	88.7	26.2	----	----	----	82.2	12.7
75 to 99 cows	103.0	83.5	63,594	280	60,160	10,019	180	761	2.9	100.0	85.7	34.3	2.9	85.7	34.3	2.9	100.0	64.3	81.1	14.5
100 to 199 cows	108.3	119.4	86,297	------	80,886	17,202	------	723	------	100.0	95.5	13.6	---	95.5	13.6	----	----	----	89.5	7.3
200 cows and over	108.7	260.0	222,267	------	190,289	31,969	------	855	------	100.0	100.0	33.3	---	100.0	33.3	----	----	----	85.6	12.9
CALIFORNIA																				
Total	111.7	11.8	9,390	134	20,447	2,973	330	793	35.4	50.8	34.7	16.4	2.6	68.3	32.3	5.1	7.4	18.2	75.6	16.0
1 cow	127.4	1.0	660	97	319	157	80	660	50.8	13.3	9.5	2.1	3.0	71.6	15.9	22.9	6.0	5.0	4.6	1.5
2 cows	119.8	2.0	1,156	128	725	307	123	578	55.0	29.0	17.1	10.0	4.5	59.2	34.5	15.6	8.2	7.9	10.7	8.2
3 cows	121.0	3.0	1,711	152	1,437	460	135	570	44.8	50.9	28.1	22.4	4.1	55.2	44.0	8.0	9.1	8.0	23.6	18.6
4 cows	114.8	4.0	2,382	156	2,170	636	211	596	33.5	70.5	37.2	34.5	3.2	52.8	48.8	4.6	9.7	13.1	33.9	28.3
5 to 9 cows	110.8	6.7	4,272	170	4,203	1,095	318	640	20.5	89.8	52.8	38.7	1.8	58.8	43.1	2.0	8.8	16.5	52.0	30.6
10 to 14 cows	109.3	11.6	7,912	186	7,837	2,021	367	681	11.5	98.2	64.8	36.0	1.1	66.0	36.6	1.1	9.7	19.1	64.2	28.3
15 to 19 cows	110.0	16.5	11,840	207	11,671	2,919	971	719	8.3	99.4	71.5	31.4	0.7	71.9	31.6	0.7	8.2	38.8	70.5	23.9
20 to 29 cows	108.3	23.3	17,214	449	16,841	4,235	1,946	738	6.9	99.9	74.2	29.6	1.1	74.2	29.6	1.1	16.0	69.2	72.6	22.4
30 to 49 cows	108.0	36.9	28,723	593	28,718	6,638	2,917	776	4.3	99.9	77.9	25.6	0.6	78.0	25.7	0.6	14.6	71.9	77.9	18.3
50 to 74 cows	110.2	58.8	48,354	2,982	48,971	10,674	7,494	823	2.8	99.9	81.1	22.9	0.9	81.2	22.9	0.9	33.3	83.8	82.1	15.6
75 to 99 cows	106.1	84.0	73,536	589	74,108	15,535	2,108	876	2.5	100.0	84.2	21.1	0.5	84.2	21.1	0.5	20.0	71.5	84.9	13.7
100 to 199 cows	108.3	126.7	113,601	3,767	112,540	21,431	8,668	896	1.9	100.0	90.0	16.0	0.8	90.0	16.0	0.8	41.7	95.9	89.2	9.3
200 cows and over	101.4	350.6	348,932	658	346,572	48,825	------	995	2.4	100.0	92.9	16.1	---	92.9	16.1	----	----	----	92.2	6.9

[1] Quantity of milk, cream, or butter. See text discussion.

[2] Because of using a standard factor for each State in converting cream to gallons of whole milk, percentages in some size groups may add to over 100. See also text discussion.

TABLE 14.—CATTLE—FARMS REPORTING AND NUMBER OF CATTLE AND OF COWS AND HEIFERS,

	DIVISION AND STATE	ALL CATTLE AND CALVES OVER 3 MONTHS OLD[1]																
		Farms reporting											Number					
		By size of herd, 1940						1935[1]	1930[1]	Percent of all farms			1940 (Apr. 1)	1935[1] (Jan. 1)	1930 (Apr. 1)	Rank		
		Total	Under 10 head	10 to 24 head	25 to 49 head	50 to 99 head	100 head and over			1940	1935	1930				1940	1935	1930
1	United States	4,843,417	3,194,773	1,103,227	385,051	109,637	50,729	5,480,775	4,803,174	79.4	80.5	76.4	60,674,736	68,284,409	54,250,300	----	----	----
	GEOGRAPHIC DIVISIONS:																	
2	New England	89,314	53,300	22,249	10,827	2,625	313	112,170	97,015	68.1	70.9	77.7	1,102,647	1,174,770	1,110,273	9	9	9
3	Middle Atlantic	259,950	137,085	81,063	34,984	6,101	717	304,813	288,537	74.7	76.6	80.7	3,441,534	3,566,180	3,282,312	8	8	6
4	East North Central	858,784	467,120	291,457	84,141	13,575	2,491	948,422	858,657	85.4	87.5	88.8	10,473,466	10,819,572	8,864,468	3	3	2
5	West North Central	968,938	394,329	379,624	143,892	38,695	12,398	1,068,579	1,009,635	88.8	90.6	90.7	17,515,576	19,748,677	16,730,048	1	1	1
6	South Atlantic	732,899	653,856	52,874	17,308	6,118	2,743	843,077	685,486	71.9	73.5	64.8	4,028,074	4,723,655	3,276,237	6	6	7
7	East South Central	797,940	705,198	66,352	17,766	6,043	2,581	902,356	758,542	78.0	79.3	71.4	4,268,664	4,970,850	3,334,024	5	5	5
8	West South Central	791,665	583,273	136,073	42,377	17,589	12,353	910,130	769,666	82.1	80.0	69.8	10,510,258	12,123,546	8,642,241	2	2	3
9	Mountain	178,979	94,065	43,080	19,789	11,102	10,943	211,867	184,878	76.7	78.1	76.6	5,780,761	7,356,571	5,960,261	4	4	4
10	Pacific	164,948	106,547	30,455	13,967	7,789	6,190	179,361	150,758	59.7	59.9	57.6	3,553,756	3,800,588	3,050,436	7	7	8
	NEW ENGLAND:																	
11	Maine	28,021	20,605	5,969	1,235	192	20	34,911	30,746	71.9	83.3	78.8	215,883	245,010	224,121	42	42	42
12	New Hampshire	10,931	7,036	2,678	975	222	20	13,685	11,474	68.0	77.3	77.0	115,681	130,373	121,102	46	46	46
13	Vermont	19,149	6,129	6,296	5,230	1,386	108	22,931	21,673	81.2	84.7	87.0	408,709	409,527	405,280	37	38	36
14	Massachusetts	16,297	10,468	3,772	1,592	376	89	20,174	17,442	51.1	57.5	68.1	180,833	188,686	184,369	43	43	43
15	Rhode Island	1,839	1,039	472	253	61	14	2,671	2,419	61.0	61.7	72.8	24,629	27,905	27,957	48	48	48
16	Connecticut	13,077	8,023	3,062	1,542	388	82	17,798	13,261	61.8	55.3	77.1	156,912	173,269	147,444	45	45	45
	MIDDLE ATLANTIC																	
17	New York	118,148	51,741	38,583	23,030	4,355	439	137,418	131,919	77.1	77.6	82.5	1,927,305	1,919,163	1,842,509	11	12	9
18	New Jersey	12,941	7,703	2,792	1,850	505	91	15,902	14,688	50.1	54.1	57.9	180,333	177,879	152,187	44	44	44
19	Pennsylvania	128,861	77,641	39,688	10,104	1,241	187	151,493	141,930	76.2	79.2	82.3	1,333,896	1,469,138	1,287,616	16	18	14
	EAST NORTH CENTRAL:																	
20	Ohio	192,311	127,679	53,074	9,561	1,668	329	216,230	191,560	82.3	84.7	87.4	1,771,765	1,951,234	1,495,193	12	11	13
21	Indiana	158,394	109,080	39,116	7,937	1,810	451	177,887	159,746	85.8	88.6	88.0	1,468,866	1,604,368	1,202,819	15	14	18
22	Illinois	190,072	108,320	57,380	17,929	5,180	1,263	209,457	194,195	89.1	90.6	90.5	2,455,381	2,629,865	1,964,274	8	8	8
23	Michigan	148,663	87,222	51,122	8,933	1,198	188	183,797	143,510	79.2	83.4	84.7	1,540,768	1,517,639	1,287,525	13	17	15
24	Wisconsin	169,344	34,819	90,765	39,781	3,719	260	181,051	169,646	90.7	90.6	93.3	3,236,686	3,116,466	2,914,657	3	6	3
	WEST NORTH CENTRAL:																	
25	Minnesota	176,639	48,003	91,475	32,376	4,281	504	186,009	171,742	89.5	91.5	92.7	3,090,394	3,179,332	2,652,227	4	5	6
26	Iowa	198,850	62,152	80,879	40,488	12,428	2,903	207,648	202,827	93.2	93.5	94.4	4,213,010	4,569,590	3,516,914	2	2	2
27	Missouri	224,560	145,064	57,832	15,744	4,615	1,305	247,552	223,588	87.7	88.9	87.4	2,471,024	2,531,223	2,310,556	7	9	7
28	North Dakota	63,609	18,324	31,297	11,348	2,169	471	74,261	70,149	86.0	87.8	90.0	1,178,180	1,218,581	1,205,721	17	21	17
29	South Dakota	63,640	16,547	28,449	13,414	3,901	1,329	74,187	73,961	87.8	89.1	88.9	1,496,261	1,632,274	1,647,390	14	13	12
30	Nebraska	107,755	44,443	41,354	13,329	5,293	3,336	122,702	119,151	89.0	91.8	92.0	2,559,136	3,231,598	2,655,311	5	4	5
31	Kansas	133,865	59,796	48,338	17,193	6,008	2,550	156,220	148,217	85.6	89.5	89.3	2,507,571	3,386,079	2,741,929	6	3	4
	SOUTH ATLANTIC:																	
32	Delaware	5,911	4,219	1,295	343	45	9	7,265	6,707	65.7	70.0	69.1	47,241	51,090	46,875	47	47	47
33	Maryland	29,053	18,645	7,406	2,456	458	88	33,241	31,740	69.0	74.8	73.5	298,439	307,432	270,047	40	41	40
34	Dist. of Columbia	15	9	1	1	2	2	25	38	23.1	28.1	36.5	837	853	780	49	49	49
35	Virginia	134,832	116,172	11,980	4,423	1,732	525	154,640	132,529	77.1	78.2	77.7	815,517	870,294	725,017	27	29	25
36	West Virginia	81,419	67,440	9,864	2,961	830	224	92,050	71,240	82.0	87.9	86.2	527,067	611,402	488,339	36	36	34
37	North Carolina	186,766	179,077	5,879	1,417	470	123	210,537	181,432	67.1	70.0	57.7	540,015	684,266	467,012	35	35	35
38	South Carolina	95,571	91,950	2,399	790	332	100	114,525	90,610	69.5	69.2	57.4	274,586	385,179	235,163	41	39	41
39	Georgia	166,934	151,619	10,202	3,269	1,278	566	195,412	164,736	77.3	78.0	64.5	803,357	1,100,138	670,062	28	25	29
40	Florida	32,398	24,725	3,948	1,648	971	1,106	35,382	26,454	52.0	48.6	44.9	721,015	713,001	372,942	31	34	38
	EAST SOUTH CENTRAL:																	
41	Kentucky	208,036	179,064	21,797	5,370	1,410	395	233,245	197,312	82.3	83.8	80.0	1,130,152	1,211,508	908,253	20	22	21
42	Tennessee	199,533	170,650	21,309	5,713	1,526	335	224,157	191,274	80.6	81.9	77.9	1,108,869	1,233,477	903,406	21	20	22
43	Alabama	189,388	177,306	7,534	2,338	1,251	959	223,968	187,987	81.7	81.9	73.0	889,983	1,125,208	681,298	25	24	27
44	Mississippi	200,983	178,178	15,712	4,345	1,856	892	220,986	181,969	69.0	70.9	58.2	1,139,660	1,400,657	841,067	19	19	23
	WEST SOUTH CENTRAL:																	
45	Arkansas	166,108	142,610	17,523	4,097	1,396	480	196,960	152,097	76.7	77.8	62.8	982,173	1,187,092	680,985	24	23	28
46	Louisiana	110,121	90,238	12,085	4,280	2,048	1,470	118,013	93,688	73.4	69.3	58.0	1,051,901	1,081,697	618,503	22	26	31
47	Oklahoma	160,395	99,880	42,037	12,483	4,057	1,938	190,478	164,784	88.3	89.3	80.8	2,194,647	2,632,388	1,759,282	9	7	11
48	Texas	355,043	250,545	64,428	21,517	10,088	8,465	404,679	359,097	84.9	80.8	72.5	6,281,537	7,222,369	5,583,471	1	1	1
	MOUNTAIN:																	
49	Montana	32,435	14,169	8,914	4,687	2,649	2,016	40,830	37,670	77.6	80.7	79.3	1,039,669	1,530,015	1,147,318	23	18	19
50	Idaho	37,148	21,081	10,586	3,198	1,288	995	38,603	34,117	85.1	85.6	81.9	663,276	784,272	541,547	33	31	32
51	Wyoming	12,805	4,859	3,108	1,944	1,300	1,594	14,609	13,137	85.3	83.5	82.0	740,071	858,006	754,290	30	30	24
52	Colorado	40,174	21,009	9,475	4,658	2,662	2,370	49,987	45,924	78.1	78.5	76.6	1,144,213	1,589,509	1,281,276	18	15	16
53	New Mexico	22,552	13,925	4,008	1,879	1,135	1,605	28,379	20,627	66.1	68.6	65.7	843,493	1,070,738	923,244	26	27	20
54	Arizona	10,503	5,510	1,817	1,145	850	1,181	12,334	8,617	56.9	65.5	60.8	637,903	770,711	632,601	34	32	30
55	Utah	20,576	12,644	4,576	1,865	908	583	24,209	22,170	81.0	78.9	81.6	375,635	411,107	393,848	38	37	37
56	Nevada	2,786	868	596	413	310	599	2,916	2,616	78.0	78.9	76.0	338,501	342,213	286,137	39	40	39
	PACIFIC:																	
57	Washington	60,062	40,889	12,412	4,497	1,660	604	63,109	50,438	73.5	74.8	71.1	698,468	740,812	534,448	32	33	33
58	Oregon	48,459	33,283	9,180	3,318	1,493	1,185	50,859	42,861	78.4	78.5	77.7	799,049	927,977	702,669	29	28	26
59	California	56,427	32,375	8,863	6,152	4,636	4,401	65,393	57,459	42.5	43.5	42.4	2,056,239	2,131,799	1,813,319	10	10	10

[1] Farms reporting for 1935 and 1930, all ages; and number for 1935, all ages.

WITH VALUE OF CATTLE, BY DIVISIONS AND STATES: 1940, 1935, AND 1930

ALL CATTLE AND CALVES OVER 3 MONTHS OLD[1]—Continued						COWS AND HEIFERS 2 YEARS OLD AND OVER ON JANUARY 1								NUMBER OF ALL OTHER CATTLE AND CALVES OVER 3 MONTHS OLD[1]			
Value (dollars)						Farms reporting		Number									
1940	1935	1930	Average per head 1940	Average per head 1935	Average per head 1930	1940 (Apr. 1)	1935 (Jan. 1)	1940 (Apr. 1)	1935 (Jan. 1)	1930 (Apr. 1)	Percent of all cattle and calves 1940	Percent of all cattle and calves 1935	Percent of all cattle and calves 1930	1940 (Apr. 1)	1935[1] (Jan. 1)	1930 (Apr. 1)	
2,598,117,569	1,387,896,074	3,184,593,411	42.82	20.33	58.70	4,725,285	5,378,930	33,523,185	36,930,584	28,335,949	55.3	54.1	52.2	27,151,551	31,353,825	25,914,351	1
62,765,797	47,523,321	86,959,298	56.92	40.45	78.32	86,987	110,399	770,805	820,116	692,280	69.9	69.8	62.4	331,842	354,654	417,993	2
218,081,999	148,510,023	274,035,056	63.37	41.64	83.49	252,896	298,997	2,380,775	2,379,470	2,069,333	69.2	66.7	63.0	1,060,759	1,186,710	1,212,979	3
534,326,413	278,734,445	601,145,268	51.02	25.76	67.82	841,748	939,285	6,382,175	6,558,255	5,168,887	60.9	60.6	58.3	4,091,291	4,261,317	3,695,581	4
781,349,635	364,362,662	991,516,175	44.61	18.45	59.27	952,902	1,060,819	8,838,651	9,957,491	7,891,108	50.5	50.4	47.2	8,676,925	9,791,186	8,838,940	5
133,526,281	90,386,629	166,838,855	33.15	19.13	50.92	706,929	812,411	2,273,737	2,563,107	1,798,115	56.4	54.3	54.9	1,754,337	2,160,548	1,478,122	6
129,609,531	71,229,373	149,791,444	30.36	14.33	44.93	776,315	878,066	2,360,722	2,691,894	1,873,808	55.3	54.2	56.2	1,907,942	2,278,956	1,460,216	7
329,474,110	158,097,086	385,235,184	31.35	13.04	44.58	773,358	892,643	5,511,619	6,341,279	4,452,482	52.4	52.3	51.5	4,998,639	5,782,267	4,189,759	8
240,468,335	125,383,914	331,456,693	41.60	17.04	55.61	173,777	208,700	3,000,996	3,628,727	2,848,823	51.9	49.3	47.8	2,779,765	3,727,844	3,111,438	9
168,515,468	103,668,621	197,615,438	47.42	27.28	64.78	160,373	175,610	2,003,705	1,990,245	1,541,113	56.4	52.4	50.5	1,550,051	1,810,343	1,509,323	10
9,393,739	7,010,522	14,851,733	43.51	28.61	66.18	27,153	34,380	138,206	158,444	129,906	64.0	64.7	58.0	77,677	86,566	94,215	11
6,132,931	4,808,272	9,443,177	53.02	36.88	77.98	10,630	13,469	73,888	87,239	70,187	63.9	66.9	58.0	41,793	43,134	50,915	12
21,388,045	13,967,888	27,998,423	52.33	34.11	69.08	18,726	22,653	284,918	291,872	256,302	69.7	71.3	63.2	123,791	117,655	148,978	13
12,894,996	10,281,438	16,562,535	71.31	54.49	89.83	15,864	19,782	138,555	137,884	121,247	76.6	73.1	65.8	42,278	50,802	63,122	14
1,887,091	1,652,321	2,912,929	76.62	59.21	104.19	1,801	2,620	19,691	21,762	19,442	80.0	78.0	69.5	4,938	6,143	8,515	15
11,068,995	9,802,880	15,210,501	70.54	56.58	103.16	12,813	17,495	115,547	122,915	95,196	73.6	70.9	64.6	41,365	50,354	52,248	16
120,260,645	84,268,162	155,635,004	62.40	43.91	84.47	115,138	135,054	1,374,140	1,325,966	1,185,769	71.3	69.1	64.4	553,165	593,197	656,740	17
17,716,372	12,339,833	16,861,306	98.24	69.37	110.79	12,472	15,622	139,699	133,206	106,644	77.5	74.9	70.1	40,634	44,673	45,543	18
80,104,982	51,902,028	101,538,746	60.05	35.33	78.86	125,286	148,321	868,936	920,298	776,920	65.0	62.6	60.3	466,960	548,840	510,696	19
79,538,022	47,309,179	97,637,802	44.89	24.25	65.30	187,866	213,390	1,052,340	1,127,423	857,719	59.4	57.8	57.4	719,425	823,811	637,474	20
68,768,559	38,956,530	74,100,299	46.82	24.28	61.61	154,995	176,035	853,528	910,951	687,055	58.1	58.8	57.1	615,338	693,417	515,764	21
119,417,604	68,177,396	130,405,870	48.64	25.92	66.39	186,335	207,720	1,279,154	1,428,558	1,048,229	52.1	54.3	53.4	1,176,227	1,201,307	916,045	22
80,957,825	39,386,360	86,953,877	52.54	25.95	67.54	144,973	161,946	968,736	934,739	737,796	62.9	61.6	57.3	572,032	582,900	549,729	23
185,644,403	84,904,980	212,047,420	57.36	27.24	72.75	167,579	180,194	2,228,417	2,156,584	1,838,088	68.8	69.2	63.1	1,008,269	959,882	1,076,569	24
146,943,214	63,285,636	166,019,593	47.55	19.91	62.60	174,622	185,214	1,797,165	1,869,146	1,500,676	58.2	58.8	56.6	1,293,229	1,310,186	1,151,551	25
206,803,189	91,495,408	228,481,947	49.09	20.02	64.97	195,903	206,248	1,940,347	2,030,527	1,561,104	46.1	44.4	44.4	2,272,663	2,539,063	1,955,810	26
101,826,479	46,173,160	126,785,203	41.21	18.24	54.87	219,891	245,328	1,332,814	1,419,605	1,171,652	53.9	56.1	50.7	1,138,210	1,111,618	1,138,904	27
49,845,447	21,017,118	63,611,514	42.31	17.25	52.76	63,030	73,903	611,503	709,049	579,276	51.9	58.2	48.0	566,677	509,532	626,445	28
65,495,123	26,315,061	97,971,655	43.77	16.12	59.47	62,601	73,647	737,415	848,436	765,312	49.3	52.0	46.5	758,846	783,838	882,078	29
112,549,770	58,997,745	159,035,846	43.98	18.26	59.89	106,051	121,753	1,256,484	1,521,202	1,157,200	49.1	47.1	43.6	1,302,652	1,710,396	1,498,111	30
97,886,413	57,078,534	149,610,417	39.04	16.86	54.56	130,804	154,726	1,162,923	1,559,526	1,155,888	46.4	46.0	42.2	1,344,648	1,826,553	1,586,041	31
2,655,442	1,747,330	4,075,523	56.21	34.20	86.94	5,598	7,060	33,950	36,036	30,777	71.9	70.5	65.6	13,291	15,054	16,098	32
15,759,277	9,770,068	21,318,089	52.81	31.78	78.94	27,477	32,454	192,916	197,792	168,632	64.6	64.3	62.4	105,523	109,640	101,415	33
41,607	28,083	55,698	49.71	32.92	71.41	15	25	560	505	456	66.9	59.2	58.5	277	348	324	34
32,285,097	19,950,740	42,167,250	39.59	22.92	58.16	131,902	150,845	450,747	467,118	364,173	55.3	53.7	50.2	364,770	403,176	360,844	35
19,699,119	12,692,302	28,963,008	37.37	20.76	59.31	79,487	89,768	254,727	299,170	211,868	48.3	48.9	43.4	272,340	312,232	276,471	36
18,887,073	14,435,056	23,483,726	34.98	21.10	50.29	180,926	202,063	356,175	404,275	279,522	66.0	59.1	59.8	183,840	279,991	187,490	37
8,078,207	7,330,963	10,847,868	29.42	19.03	46.13	91,062	106,657	177,202	214,532	147,264	64.5	55.7	62.6	97,384	170,647	87,899	38
19,748,376	13,773,878	24,240,347	24.58	12.52	36.18	160,971	189,988	428,354	567,157	388,152	53.3	51.6	57.9	375,003	532,981	281,910	39
16,372,083	10,658,209	11,687,346	22.71	14.95	31.34	29,491	33,551	379,106	376,522	207,271	52.6	52.8	55.6	341,909	336,479	165,671	40
42,035,835	23,202,074	49,690,325	37.19	19.15	54.71	203,410	228,128	612,423	676,782	510,212	54.2	55.9	56.2	517,729	534,726	398,041	41
37,674,174	19,264,608	41,405,777	33.98	15.62	45.83	195,664	219,642	608,154	677,593	464,534	54.7	54.9	51.4	502,715	555,884	438,872	42
22,712,732	14,177,685	26,923,118	25.52	12.60	39.52	183,855	215,147	494,809	585,543	400,984	55.6	52.0	58.8	395,174	539,665	280,314	43
27,186,790	14,585,006	31,772,224	23.86	10.41	37.78	193,386	215,149	647,336	751,976	498,078	56.8	53.7	59.2	492,324	648,681	342,989	44
27,541,760	12,642,146	25,763,319	28.04	10.65	37.83	162,348	192,150	529,189	616,247	273,483	53.9	51.9	54.7	452,984	570,645	308,502	45
26,591,163	15,467,623	22,971,808	25.28	14.30	37.14	106,542	114,838	545,585	579,385	355,433	51.9	53.6	57.5	506,316	502,312	263,070	46
70,602,755	33,855,027	80,658,300	32.17	12.86	45.85	157,520	187,933	1,104,262	1,311,183	856,020	50.3	49.8	48.6	1,090,385	1,321,205	903,262	47
204,738,432	98,132,290	255,841,757	32.59	13.31	45.82	348,948	397,722	3,332,583	3,834,464	2,868,546	53.1	53.1	51.4	2,948,954	3,387,905	2,714,925	48
48,160,937	27,158,468	66,471,696	46.32	17.75	57.94	31,842	40,373	514,482	725,139	511,226	49.5	47.4	44.6	525,187	804,876	636,092	49
28,987,675	14,238,076	31,543,859	43.70	18.15	58.25	36,469	38,221	342,875	374,526	248,675	51.7	47.8	45.9	320,401	409,746	292,872	50
33,187,841	14,554,304	45,688,003	44.84	18.96	60.57	12,615	14,451	389,970	418,464	347,907	52.7	48.8	46.1	350,101	439,542	406,383	51
46,512,638	25,859,592	70,520,638	40.65	16.27	55.04	39,281	49,246	584,638	761,662	603,205	51.1	47.9	47.1	559,575	827,847	678,071	52
30,506,293	16,734,334	45,821,027	36.17	15.63	49.63	20,935	27,718	454,651	581,563	504,358	53.9	54.3	54.6	388,842	489,175	418,906	53
23,010,195	12,454,992	32,706,439	36.07	16.16	51.70	9,798	12,033	351,686	397,321	318,077	55.1	51.6	50.3	286,215	373,390	314,524	54
15,155,736	7,179,023	22,649,071	40.58	17.46	57.51	20,156	23,781	195,043	211,708	192,922	52.2	51.5	49.0	178,592	199,399	209,926	55
14,947,020	7,205,125	16,055,980	44.16	21.05	56.11	2,701	2,877	167,649	158,344	122,473	49.5	46.3	42.8	170,852	183,869	163,664	56
32,053,660	19,276,275	34,400,736	45.89	26.02	64.37	58,610	62,128	417,645	412,903	287,719	59.8	55.7	53.8	280,823	327,909	246,729	57
34,447,856	21,913,093	41,113,062	43.11	23.61	58.51	47,271	50,159	457,852	487,442	352,637	57.3	52.5	50.2	341,197	440,535	350,032	58
102,013,952	62,479,253	122,101,640	49.61	29.31	67.34	54,492	63,323	1,128,208	1,089,900	900,757	54.9	51.1	49.7	928,031	1,041,899	912,562	59

TABLE 15.—COWS AND HEIFERS KEPT FOR MILK AND FOR BEEF—FARMS REPORTING, NUMBER, AND VALUE, 1940 AND 1930; AND VALUE OF COWS AND HEIFERS AND OF OTHER CATTLE, 1940, 1935, AND 1930; BY DIVISIONS AND STATES

DIVISION AND STATE	VALUE OF ALL COWS AND HEIFERS 2 YEARS OLD AND OVER ON JAN. 1 (DOLLARS)			KEPT MAINLY FOR MILK PRODUCTION—COWS AND HEIFERS 2 YEARS OLD AND OVER ON JAN. 1									
				Farms reporting		Number				Value (dollars)			
	1940 (Apr. 1)	1935 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)	1930 (Apr. 1)	1940 (Apr. 1)	1930 (Apr. 1)	Percent of all cows and heifers 1940	Percent of all cows and heifers 1930	1940	1930	Average per head 1940	Average per head 1930
United States	1,785,152,564	993,520,432	2,051,096,027	4,644,317	4,452,936	24,074,424	20,498,955	71.8	72.3	1,350,611,258	1,572,719,946	56.10	76.72
GEOGRAPHIC DIVISIONS:													
New England	54,594,451	42,385,257	68,579,586	86,620	92,506	756,570	680,621	98.2	98.3	53,946,702	67,727,981	71.30	99.51
Middle Atlantic	181,246,602	125,397,638	209,907,887	251,276	277,660	2,341,362	2,039,150	98.3	98.5	179,123,036	207,731,874	76.50	101.87
East North Central	396,650,130	212,369,455	423,806,606	832,353	824,819	5,933,190	4,902,359	93.0	94.8	371,272,255	403,732,312	62.58	82.35
West North Central	486,623,988	238,887,989	576,956,609	929,545	920,674	6,284,988	5,690,754	71.1	72.1	352,224,014	423,401,490	56.04	74.40
South Atlantic	94,259,576	64,922,133	115,149,264	698,384	632,985	1,757,530	1,492,041	77.3	83.0	78,734,941	100,773,110	44.80	67.54
East South Central	88,513,743	51,614,042	105,813,518	770,473	710,526	1,986,531	1,652,975	84.1	88.2	76,065,699	95,970,657	38.29	58.06
West South Central	215,599,733	108,307,404	240,203,206	758,952	704,154	2,883,831	2,227,374	52.3	50.0	111,227,691	123,760,405	38.57	55.56
Mountain	150,818,229	78,658,007	187,912,553	160,994	152,278	859,800	789,561	28.7	27.7	47,627,969	59,752,029	55.39	75.68
Pacific	116,866,112	70,978,507	124,766,788	155,740	137,334	1,270,622	1,024,120	63.4	66.5	80,388,951	89,870,088	63.27	87.75
NEW ENGLAND:													
Maine	7,581,456	6,020,872	11,069,690	26,988	28,951	132,160	124,952	95.6	96.2	7,312,710	10,713,246	55.33	85.74
New Hampshire	5,088,106	4,187,472	7,113,957	10,572	11,018	72,399	68,792	98.0	98.0	5,015,501	7,010,100	69.28	101.90
Vermont	18,293,270	12,550,496	22,226,935	18,676	21,171	281,883	254,520	98.9	99.3	18,163,337	22,111,558	64.44	86.88
Massachusetts	11,838,046	9,376,112	13,432,736	15,806	16,473	136,249	119,158	98.3	98.3	11,727,196	13,272,179	86.07	111.38
Rhode Island	1,758,703	1,523,340	2,460,195	1,801	2,249	19,543	19,171	99.2	98.6	1,751,183	2,438,265	89.61	127.19
Connecticut	10,034,870	8,726,965	12,276,073	12,777	12,644	114,336	94,028	99.0	98.8	9,976,775	12,182,633	87.26	129.56
MIDDLE ATLANTIC:													
New York	102,061,057	72,928,130	121,189,559	114,738	127,103	1,361,600	1,172,546	99.1	98.9	101,390,869	120,227,226	74.46	102.54
New Jersey	15,946,820	11,056,098	13,795,444	12,409	13,890	138,764	105,331	99.3	98.8	15,888,800	13,693,030	114.50	130.00
Pennsylvania	63,238,725	41,413,410	74,922,884	124,129	136,667	840,998	761,273	97.0	98.0	61,843,367	73,811,618	73.54	96.96
EAST NORTH CENTRAL:													
Ohio	57,408,441	34,950,113	68,308,770	185,725	183,748	992,864	818,417	94.3	95.4	54,330,244	65,396,090	54.72	79.91
Indiana	47,392,137	27,328,530	49,858,957	152,575	152,118	746,643	632,735	87.5	92.1	41,309,169	45,843,087	55.33	72.45
Illinois	76,642,450	47,142,414	83,952,803	183,069	183,435	1,080,669	921,107	84.5	87.9	65,162,438	74,271,382	60.30	80.63
Michigan	62,308,351	31,781,126	62,112,834	143,931	138,522	923,779	715,105	95.4	96.9	59,830,760	60,399,844	64.77	84.46
Wisconsin	152,878,751	71,167,272	159,573,242	167,053	166,996	2,189,235	1,814,995	98.2	98.7	150,639,644	157,821,909	68.81	86.95
WEST NORTH CENTRAL:													
Minnesota	106,034,751	48,597,796	116,166,818	173,454	167,057	1,699,849	1,442,031	94.6	96.1	100,381,236	111,691,093	59.05	77.45
Iowa	118,105,077	54,824,229	126,253,187	192,364	184,660	1,430,279	1,218,663	73.7	78.1	88,200,501	99,250,278	61.67	81.44
Missouri	63,826,885	31,231,310	75,822,509	210,437	197,822	900,433	819,006	67.6	69.9	41,740,205	52,380,726	46.36	63.96
North Dakota	32,786,969	15,599,078	39,494,088	62,096	66,459	497,664	479,224	81.4	82.7	26,824,008	32,843,013	53.90	68.53
South Dakota	40,296,959	17,817,156	56,704,071	60,530	66,827	456,214	487,651	61.9	63.7	25,443,620	38,738,363	55.77	75.34
Nebraska	67,955,990	36,508,848	84,463,184	103,857	106,790	609,459	575,639	48.5	49.7	34,298,766	44,361,731	56.28	77.07
Kansas	57,617,357	34,309,572	78,052,752	126,807	131,059	691,090	668,540	59.4	57.8	35,335,678	46,136,286	51.13	69.01
SOUTH ATLANTIC:													
Delaware	2,185,749	1,477,476	3,203,712	5,564	6,248	32,424	30,201	95.5	98.1	2,104,407	3,162,240	64.90	104.71
Maryland	12,281,903	7,713,888	15,823,812	27,154	29,943	184,703	164,434	95.7	97.5	11,859,652	15,523,785	64.21	94.41
Dist. of Columbia	31,912	21,715	37,803	15	38	558	451	99.6	98.9	31,806	37,433	57.00	83.00
Virginia	20,982,886	13,079,304	25,682,768	130,689	124,552	386,633	334,533	85.8	91.9	18,104,547	23,816,204	46.83	71.19
West Virginia	11,264,744	7,778,420	15,779,149	78,338	65,782	218,789	183,263	85.9	86.5	9,645,315	13,889,955	44.09	75.79
North Carolina	15,025,857	11,319,700	17,777,142	179,816	150,333	333,101	265,808	93.5	95.1	14,174,848	17,104,242	42.55	64.35
South Carolina	6,533,986	5,792,364	8,532,629	90,485	83,096	159,264	135,285	89.9	91.9	5,964,269	7,980,264	37.45	58.99
Georgia	14,426,481	10,208,826	18,309,225	159,144	151,294	337,723	302,231	78.8	77.9	12,011,817	15,236,767	35.57	50.41
Florida	11,526,058	7,530,440	8,003,024	27,159	21,699	104,355	75,837	27.5	36.6	4,838,300	4,022,220	46.36	53.04
EAST SOUTH CENTRAL:													
Kentucky	27,126,749	16,242,768	33,791,982	201,709	185,406	547,151	474,298	89.3	93.0	24,187,773	31,478,423	44.21	66.37
Tennessee	25,084,346	13,551,860	27,550,898	194,221	177,119	549,397	428,440	90.6	92.2	22,726,392	25,706,929	41.37	60.00
Alabama	16,608,742	10,539,774	20,453,897	182,729	177,402	367,241	332,045	74.2	82.8	12,881,178	17,774,004	35.08	53.53
Mississippi	19,693,906	11,279,640	24,016,741	191,814	170,599	522,742	418,192	80.8	84.0	16,270,556	21,011,301	31.13	50.24
WEST SOUTH CENTRAL:													
Arkansas	18,741,315	9,243,705	18,174,075	161,156	142,861	455,851	338,701	86.1	90.9	16,253,089	16,719,600	35.65	49.36
Louisiana	17,505,944	11,587,700	16,610,447	105,352	93,280	329,894	223,429	60.5	62.9	11,609,991	11,462,291	35.19	51.30
Oklahoma	45,230,182	22,290,111	49,263,754	155,020	152,843	748,310	588,957	67.8	68.8	30,497,630	33,979,846	40.76	57.69
Texas	134,122,292	65,185,888	156,154,930	337,424	325,170	1,349,776	1,076,287	40.5	37.5	52,866,981	61,598,668	39.17	57.23
MOUNTAIN:													
Montana	28,803,775	15,953,058	36,546,597	29,054	29,196	143,229	151,014	27.8	29.5	8,502,702	11,653,005	59.36	77.17
Idaho	19,043,209	9,383,150	18,604,396	35,710	31,396	211,180	157,580	61.6	63.4	12,351,235	12,486,296	58.49	79.24
Wyoming	20,834,902	9,206,208	25,263,177	11,656	10,084	67,459	58,318	17.3	16.8	3,923,715	4,563,735	58.16	78.26
Colorado	28,849,264	15,994,902	39,484,636	37,583	40,025	207,143	218,933	35.4	36.3	10,614,772	15,436,866	51.24	70.51
New Mexico	20,024,918	11,049,697	27,946,778	18,439	13,905	72,397	57,391	15.9	11.4	3,157,054	3,658,095	43.61	63.74
Arizona	15,070,867	7,946,420	18,065,408	6,649	5,545	40,788	32,978	11.6	10.4	2,340,201	2,870,062	57.37	80.96
Utah	9,907,502	4,869,284	13,827,996	19,621	20,174	97,884	95,689	50.2	49.6	5,555,090	7,703,526	56.75	80.51
Nevada	8,283,792	4,275,288	8,173,565	2,282	1,973	19,720	17,658	11.8	14.4	1,183,200	1,580,444	60.00	89.50
PACIFIC:													
Washington	24,084,487	14,451,605	23,475,593	57,648	47,013	330,173	243,869	79.1	84.8	19,803,147	20,576,326	59.98	84.37
Oregon	23,391,156	15,110,702	25,625,378	46,203	39,224	236,795	206,404	56.1	58.5	13,324,536	16,163,983	51.89	78.31
California	69,390,469	41,416,200	75,665,827	51,889	51,097	683,654	575,847	60.6	63.7	47,261,268	53,129,779	69.13	92.59

TABLE 15.—COWS AND HEIFERS KEPT FOR MILK AND FOR BEEF—FARMS REPORTING, NUMBER, AND VALUE, 1940 AND 1930; AND VALUE OF COWS AND HEIFERS AND OF OTHER CATTLE, 1940, 1935, AND 1930: BY DIVISIONS AND STATES—Continued

DIVISION AND STATE	KEPT MAINLY FOR BEEF PRODUCTION—COWS AND HEIFERS 2 YEARS OLD AND OVER ON JAN. 1								VALUE OF ALL OTHER CATTLE AND CALVES OVER 3 MONTHS OLD[1] (dollars)					
	Farms reporting		Number		Value (dollars)							Average per head		
	1940 (Apr. 1)	1930 (Apr. 1)	1940 (Apr. 1)	1930 (Apr. 1)	1940	1930	Average per head 1940	Average per head 1930	1940 (Apr. 1)	1935[1] (Jan. 1)	1930 (Apr. 1)	1940	1935	1930
United States	554,592	416,042	9,448,761	7,836,994	434,541,306	478,376,081	45.99	61.04	812,965,005	394,375,642	1,133,497,384	29.94	12.58	43.74
GEOGRAPHIC DIVISIONS:														
New England	3,085	2,630	14,235	11,659	647,749	851,605	45.50	73.04	8,171,346	5,138,064	18,379,712	24.62	14.49	43.97
Middle Atlantic	8,351	6,086	39,413	30,183	2,123,566	2,176,013	53.88	72.09	36,835,397	23,112,385	64,127,169	34.73	19.48	52.87
East North Central	60,530	41,777	448,985	266,528	25,357,875	20,074,294	56.48	75.32	137,696,283	66,364,990	177,338,662	33.66	15.57	47.99
West North Central	203,414	175,110	2,553,663	2,200,354	134,399,974	153,555,119	52.63	69.79	294,725,647	125,474,673	414,559,566	33.97	12.92	46.90
South Atlantic	46,745	31,749	516,207	306,074	15,524,635	12,376,154	30.07	40.44	39,266,705	25,464,496	53,689,591	22.38	11.79	36.32
East South Central	43,783	27,663	374,191	220,833	12,448,044	9,842,861	33.27	44.57	41,095,788	19,815,331	43,977,926	21.54	8.61	30.12
West South Central	114,975	68,345	2,627,788	2,225,108	104,372,042	116,442,801	39.72	52.33	113,874,377	49,789,682	145,031,978	22.78	8.61	34.62
Mountain	54,556	48,682	2,141,196	2,059,262	103,190,260	128,160,524	48.19	62.24	89,650,106	46,725,907	143,544,140	32.25	12.53	46.13
Pacific	19,153	14,000	733,083	516,993	36,477,161	34,896,710	49.76	67.50	51,649,356	32,690,114	72,848,640	33.32	18.06	48.27
NEW ENGLAND:														
Maine	1,379	1,279	6,046	4,954	268,746	356,444	44.45	71.95	1,812,283	989,650	3,762,043	23.33	11.43	39.93
New Hampshire	267	240	1,489	1,395	72,605	103,857	48.76	74.45	1,044,825	620,800	2,329,220	25.00	14.39	45.75
Vermont	603	253	3,035	1,782	129,933	115,377	42.81	64.75	3,094,775	1,417,392	5,771,488	25.00	12.05	36.74
Massachusetts	507	457	2,306	2,089	110,850	160,557	48.07	76.86	1,056,950	905,326	3,129,799	25.00	17.62	49.58
Rhode Island	45	91	148	271	7,520	21,930	50.81	80.92	128,388	128,981	452,734	26.00	21.00	53.17
Connecticut	284	310	1,211	1,168	58,095	93,440	47.97	80.00	1,034,125	1,075,915	2,934,428	25.00	21.37	56.16
MIDDLE ATLANTIC:														
New York	2,411	2,251	12,540	13,223	670,188	962,333	53.44	72.78	18,199,588	11,340,032	34,445,445	32.90	19.12	52.45
New Jersey	253	360	935	1,313	58,020	102,414	62.05	78.00	1,769,552	1,283,735	3,065,862	43.55	28.74	67.32
Pennsylvania	5,687	3,475	25,938	15,647	1,395,358	1,111,266	53.80	71.02	16,866,257	10,488,618	26,615,862	36.12	19.11	52.12
EAST NORTH CENTRAL:														
Ohio	10,091	8,093	59,476	39,302	3,078,197	2,912,680	51.76	74.11	22,129,581	12,359,066	29,329,032	30.76	15.00	46.01
Indiana	14,491	9,463	106,885	54,320	6,082,968	4,015,870	56.91	73.93	21,376,422	11,628,000	24,241,342	34.74	16.77	47.00
Illinois	23,010	16,608	198,485	127,122	11,480,012	9,881,421	57.84	76.16	42,775,154	21,034,982	46,453,067	36.37	17.51	50.71
Michigan	7,669	4,459	44,957	22,691	2,477,591	1,712,990	55.11	75.49	18,649,474	7,605,234	24,841,043	32.60	13.05	45.19
Wisconsin	5,269	3,154	39,182	23,093	2,239,107	1,751,333	57.15	75.84	32,765,652	13,737,708	52,474,178	32.50	14.31	43.74
WEST NORTH CENTRAL:														
Minnesota	11,617	6,854	97,316	58,645	5,653,515	4,475,725	58.09	76.32	40,908,463	14,687,840	49,852,775	31.63	11.21	43.29
Iowa	48,293	36,377	510,068	342,441	29,904,576	27,002,909	58.63	78.85	88,698,112	36,671,179	102,228,760	39.03	14.44	52.27
Missouri	47,343	42,829	432,381	352,646	22,086,680	23,441,783	51.08	66.47	37,993,594	14,941,850	50,962,694	33.39	13.44	44.75
North Dakota	9,156	7,694	113,839	100,052	5,962,961	6,651,075	52.38	66.48	17,058,478	5,418,040	24,117,426	30.10	10.63	38.50
South Dakota	18,330	15,786	281,201	277,661	14,853,339	19,965,708	52.82	71.91	25,196,164	8,497,905	41,267,584	33.21	10.84	46.78
Nebraska	30,085	29,277	647,025	581,561	33,657,224	40,101,453	52.02	68.95	44,593,780	22,488,897	74,572,662	34.23	13.15	49.78
Kansas	38,590	36,293	471,833	487,348	22,261,679	31,916,466	47.22	65.49	40,269,056	22,768,962	71,557,665	29.95	12.47	45.12
SOUTH ATLANTIC:														
Delaware	118	138	1,526	576	81,342	41,472	53.30	72.00	469,693	269,854	871,811	35.34	17.93	54.16
Maryland	1,217	1,004	8,213	4,198	422,271	300,027	51.41	71.47	3,477,374	2,056,180	5,494,277	32.95	18.75	54.18
Dist. of Columbia	1	2	2	5	106	370	53.00	74.00	9,695	6,368	17,895	35.00	18.30	55.23
Virginia	9,470	5,566	64,114	29,640	2,878,339	1,866,564	44.89	62.97	11,302,211	6,871,436	16,484,482	30.98	17.04	45.68
West Virginia	7,175	6,635	35,958	28,605	1,619,429	1,889,194	45.04	66.04	8,434,375	4,913,882	13,183,859	30.97	15.74	47.69
North Carolina	6,225	3,819	23,074	13,714	851,009	672,900	36.88	49.07	3,861,216	3,115,356	5,706,584	21.00	11.13	30.44
South Carolina	3,752	2,458	17,938	11,981	569,717	552,365	31.76	46.10	1,544,221	1,538,599	2,315,239	15.96	9.02	26.34
Georgia	11,180	7,759	90,631	85,921	2,414,664	3,072,458	26.64	35.76	5,321,895	3,565,052	5,931,122	14.19	6.59	21.04
Florida	7,637	4,368	274,751	131,434	6,887,758	3,980,804	24.34	30.29	4,846,025	3,127,769	3,684,322	14.17	9.30	22.24
EAST SOUTH CENTRAL:														
Kentucky	11,168	7,998	65,272	35,914	2,938,976	2,313,559	45.03	64.42	14,909,086	6,959,306	15,898,343	28.30	13.01	39.94
Tennessee	10,972	9,035	56,757	36,094	2,357,954	1,843,969	41.54	51.09	12,589,828	5,712,748	13,854,873	25.04	10.28	31.57
Alabama	10,023	4,290	127,568	68,939	3,727,564	2,679,893	29.22	38.87	6,103,990	3,637,911	6,469,221	15.45	6.74	23.08
Mississippi	11,620	6,340	124,594	79,886	3,423,550	3,005,440	27.48	37.62	7,492,884	3,305,366	7,755,483	15.22	5.10	22.61
WEST SOUTH CENTRAL:														
Arkansas	8,871	4,889	73,338	33,782	2,488,226	1,454,475	33.93	43.05	8,800,445	3,398,441	7,589,244	19.43	5.95	24.60
Louisiana	15,231	9,875	215,691	132,004	5,895,953	5,148,156	27.34	39.00	9,085,219	3,879,923	6,361,361	17.94	7.72	24.18
Oklahoma	22,679	14,502	355,952	267,063	14,732,552	15,283,908	41.39	57.23	25,372,573	11,564,916	31,394,546	23.27	8.75	34.76
Texas	68,194	39,079	1,982,807	1,792,259	81,255,311	94,556,262	40.98	52.76	70,616,140	30,946,402	99,686,827	23.95	9.13	36.72
MOUNTAIN:														
Montana	14,472	14,324	371,253	360,212	20,301,073	24,893,592	54.68	69.11	19,357,162	11,205,410	29,925,099	36.86	13.92	47.05
Idaho	5,373	3,947	131,895	91,095	6,691,974	6,118,100	50.81	67.16	9,944,466	4,874,926	12,989,463	31.04	11.90	44.18
Wyoming	5,806	5,021	322,511	289,589	18,911,187	20,699,442	52.44	71.48	12,352,939	5,846,096	20,424,826	35.28	12.17	50.26
Colorado	10,529	9,658	377,495	384,272	18,234,492	24,047,770	48.30	62.58	17,663,374	9,864,690	31,036,002	31.57	11.92	45.77
New Mexico	7,977	7,925	382,254	446,947	16,867,864	24,288,683	44.13	54.34	10,481,375	5,684,637	17,874,249	28.96	11.62	42.67
Arizona	5,222	3,278	310,900	285,099	12,730,666	15,395,346	40.95	54.00	7,939,328	4,508,572	14,641,031	27.74	12.07	46.55
Utah	3,689	3,567	97,159	97,235	4,352,412	6,124,470	44.80	62.99	5,248,234	2,309,739	8,821,075	29.39	11.58	43.90
Nevada	1,488	962	147,929	104,815	7,100,592	6,593,121	48.00	62.90	6,663,228	2,929,837	7,882,395	39.00	15.93	48.16
PACIFIC:														
Washington	5,920	3,625	87,472	43,850	4,281,340	2,899,267	48.95	66.12	7,969,173	4,824,670	10,925,143	28.38	14.71	44.28
Oregon	5,497	4,225	201,057	146,233	10,066,620	9,461,395	50.07	64.70	11,056,700	6,802,391	15,487,684	32.41	15.44	44.25
California	7,736	6,150	444,554	326,910	22,129,201	22,536,048	49.78	68.94	32,623,483	21,063,053	46,435,813	35.15	20.22	50.89

[1] For 1935, all ages.

TABLE 16.—VALUE OF ALL FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS AND INCOME FROM DAIRY PRODUCTS SOLD OR TRADED ON MAJOR SOURCE OF INCOME, BY

(For explanation of major-source-of

	DIVISION AND STATE	ALL CLASSIFIED FARMS[1]								DAIRY PRODUCTS FARMS[2]						
		Number	Value of all farm products sold, traded, or used by farm households (dollars)		Dairy products sold or traded					Number		Value of all farm products sold, traded, or used by farm households		Income from dairy products sold or traded		
					Farms reporting		Income from dairy products									
			Total	Average per farm	Number	Percent of all classified farms	Total (dollars)	Average per farm reporting (dollars)	Percent of total farm income	Total	Percent of all classified farms	Amount (dollars)	Percent of income on all farms	Amount (dollars)	Average per farm reporting (dollars)	Percent of farm income from all sources
1	United States	5,968,755	7,813,644,567	1,309	2,647,851	44.4	1,118,192,799	422	14.3	619,006	10.4	1,214,181,902	15.5	761,106,226	1,230	62.7
	GEOGRAPHIC DIVISIONS:															
2	New England	131,760	236,199,585	1,793	59,510	45.2	80,183,828	1,347	33.9	35,782	27.2	101,264,525	42.9	73,307,046	2,049	72.4
3	Middle Atlantic	340,001	587,180,351	1,727	185,896	54.7	202,852,622	1,091	34.5	109,411	32.2	271,544,772	46.2	180,223,625	1,647	66.4
4	East North Central	982,475	1,483,760,598	1,510	695,978	70.8	311,982,286	448	21.0	242,689	24.7	377,614,531	25.4	207,487,582	855	54.9
5	West North Central	1,066,716	1,830,748,777	1,716	769,339	72.1	208,139,897	271	11.4	109,399	10.3	149,006,083	8.1	75,803,603	693	50.9
6	South Atlantic	1,001,426	915,827,709	915	207,889	20.7	68,726,933	331	7.5	19,733	2.0	76,899,702	8.4	54,456,644	2,760	70.8
7	East South Central	1,008,777	609,665,515	604	237,795	23.6	39,175,985	165	6.4	18,851	1.9	35,046,865	5.7	22,687,934	1,205	64.7
8	West South Central	947,091	959,646,533	1,013	292,196	30.9	64,841,712	222	6.8	26,604	2.8	52,693,637	5.5	37,383,525	1,405	70.9
9	Mountain	224,574	486,785,439	2,168	102,966	45.8	38,662,567	375	7.9	18,653	8.3	33,486,386	6.9	21,337,010	1,144	63.7
10	Pacific	265,935	703,829,060	2,647	96,482	36.3	103,626,969	1,074	14.7	37,924	14.3	116,625,401	16.6	88,419,257	2,331	75.8
	NEW ENGLAND:															
11	Maine	38,105	50,508,172	1,325	17,586	46.2	9,182,067	523	18.2	6,282	16.5	11,432,231	22.6	7,239,652	1,152	63.3
12	New Hampshire	16,201	22,939,158	1,416	7,123	44.0	7,025,571	986	30.6	3,793	23.4	9,099,279	39.7	6,142,028	1,619	67.5
13	Vermont	23,090	38,214,720	1,655	16,016	69.4	21,700,253	1,355	56.8	12,713	55.1	29,756,358	77.9	20,659,546	1,625	69.4
14	Massachusetts	30,868	68,449,320	2,217	10,274	33.3	22,390,000	2,179	32.7	7,001	22.7	27,033,598	39.5	20,786,907	2,969	76.9
15	Rhode Island	2,951	8,246,648	2,795	1,298	44.0	3,807,352	2,933	46.2	933	31.6	4,657,286	56.5	3,642,485	3,904	78.2
16	Connecticut	20,545	47,841,567	2,329	7,213	35.1	16,068,585	2,228	33.6	5,060	24.6	19,283,773	40.3	14,836,428	2,932	76.9
	MIDDLE ATLANTIC:															
17	New York	149,696	273,175,038	1,825	91,840	61.4	111,656,707	1,216	40.9	62,584	41.8	149,429,452	54.7	102,763,802	1,642	68.8
18	New Jersey	24,910	78,917,781	3,168	6,997	28.1	22,976,065	3,284	29.1	4,930	19.8	28,318,964	35.9	21,659,129	4,393	76.5
19	Pennsylvania	165,395	235,087,532	1,421	87,059	52.6	68,219,850	784	29.0	41,897	25.3	93,796,356	39.9	55,800,694	1,332	59.5
	EAST NORTH CENTRAL:															
20	Ohio	227,309	294,663,952	1,296	147,146	64.7	51,948,986	353	17.6	34,779	15.3	53,588,496	18.2	28,729,654	826	53.6
21	Indiana	180,905	247,045,839	1,366	122,865	67.9	32,902,594	268	13.3	18,779	10.4	25,444,483	10.3	12,877,885	686	50.6
22	Illinois	209,076	454,583,861	2,174	142,763	68.3	48,484,992	340	10.7	19,423	9.3	39,087,014	8.6	22,479,849	1,157	57.5
23	Michigan	181,877	209,720,223	1,153	123,080	67.7	51,571,122	419	24.6	47,136	25.9	62,640,834	29.9	32,353,301	686	51.6
24	Wisconsin	185,308	277,746,723	1,515	160,124	87.4	127,074,592	794	45.8	122,552	66.9	196,853,704	70.9	111,046,893	906	56.4
	WEST NORTH CENTRAL:															
25	Minnesota	194,077	344,075,858	1,773	161,747	83.3	72,838,147	450	21.2	54,758	28.2	77,240,315	22.4	36,970,622	675	47.9
26	Iowa	209,407	561,836,688	2,683	170,107	81.2	50,591,432	297	9.0	10,924	5.2	19,402,178	3.5	9,821,170	899	50.6
27	Missouri	249,878	261,836,569	1,048	133,229	53.3	24,367,273	183	9.3	18,191	7.3	21,756,458	8.3	12,518,169	688	57.5
28	North Dakota	72,933	115,238,595	1,580	56,205	77.1	12,500,282	222	10.8	4,485	6.1	5,188,500	4.5	2,393,213	534	46.1
29	South Dakota	70,524	107,985,830	1,531	51,456	73.0	10,266,151	200	9.5	3,345	4.7	3,907,316	3.6	2,039,251	610	52.2
30	Nebraska	118,730	212,811,223	1,792	90,937	76.6	15,978,398	176	7.5	6,151	5.2	7,235,755	3.4	3,808,643	619	52.6
31	Kansas	151,167	226,984,994	1,502	105,658	69.9	21,598,236	204	9.5	11,545	7.6	14,275,561	6.3	8,252,335	715	57.8
	SOUTH ATLANTIC:															
32	Delaware	8,705	17,952,051	2,062	2,754	31.6	2,225,069	808	12.4	1,211	13.9	3,172,799	17.7	1,723,697	1,423	54.3
33	Maryland	40,938	64,083,970	1,565	15,961	39.0	15,306,093	959	23.9	6,942	17.0	22,091,510	34.5	13,014,568	1,875	58.9
34	Dist. of Columbia	65	517,279	7,958	10	15.4	194,764	19,476	37.7	8	12.3	287,001	55.5	194,434	24,304	67.7
35	Virginia	171,694	150,912,239	878	57,616	33.5	14,187,211	246	9.4	3,074	1.8	14,379,457	9.5	10,503,048	3,417	73.0
36	West Virginia	97,059	54,315,061	560	30,132	31.0	6,206,785	206	11.4	2,486	2.6	6,023,261	11.1	4,194,327	1,687	69.6
37	North Carolina	274,256	262,437,677	957	46,300	16.9	9,534,410	206	3.6	2,225	0.8	9,078,037	3.5	6,784,806	3,049	74.7
38	South Carolina	136,357	110,748,841	812	13,767	10.1	3,976,757	289	3.6	859	0.6	4,066,538	3.7	2,976,890	3,466	73.2
39	Georgia	213,577	165,956,195	777	37,401	17.5	8,692,312	232	5.2	1,988	0.9	8,739,743	5.3	6,930,571	3,486	79.3
40	Florida	58,595	88,904,396	1,517	3,748	6.4	8,403,532	2,242	9.5	940	1.6	9,061,356	10.2	8,134,303	8,654	89.8
	EAST SOUTH CENTRAL:															
41	Kentucky	248,100	174,492,449	703	86,443	34.8	12,288,993	142	7.0	5,510	2.2	9,538,001	5.5	5,533,270	1,004	58.0
42	Tennessee	243,254	156,491,597	643	80,001	32.9	13,449,430	168	8.6	7,508	3.1	12,618,848	8.1	7,730,099	1,030	61.3
43	Alabama	229,582	119,740,527	522	37,330	16.3	6,304,256	169	5.3	1,428	0.6	6,115,430	5.1	4,820,885	3,376	78.8
44	Mississippi	287,841	158,940,942	552	34,021	11.8	7,133,306	210	4.5	4,385	1.5	6,774,586	4.3	4,603,680	1,050	68.0
	WEST SOUTH CENTRAL:															
45	Arkansas	213,730	159,098,085	744	54,159	25.3	6,699,371	124	4.2	3,161	1.5	4,628,623	2.9	3,128,350	990	67.6
46	Louisiana	147,781	114,046,616	772	8,598	5.8	6,125,300	712	5.4	1,861	1.3	6,761,531	5.9	5,397,167	2,900	79.8
47	Oklahoma	176,340	176,765,767	1,002	94,456	53.6	17,591,613	186	10.0	8,605	4.9	11,676,890	6.6	7,047,285	819	60.3
48	Texas	409,240	509,736,065	1,246	134,983	33.0	34,425,428	255	6.8	12,977	3.2	29,624,593	5.8	21,810,723	1,681	73.6
	MOUNTAIN:															
49	Montana	40,384	91,548,302	2,267	18,213	45.1	5,624,381	309	6.1	2,187	5.4	4,763,059	5.2	3,078,959	1,408	64.6
50	Idaho	42,824	91,729,972	2,171	28,872	68.3	10,610,163	367	11.6	6,373	15.1	8,550,306	9.3	4,797,108	753	56.1
51	Wyoming	14,465	49,246,671	3,405	7,339	50.7	2,404,505	328	4.9	991	6.9	2,063,538	4.2	1,334,646	1,347	64.7
52	Colorado	48,702	108,699,894	2,232	24,649	50.6	8,619,261	350	7.9	3,845	7.9	7,156,792	6.6	4,764,658	1,240	66.6
53	New Mexico	32,830	47,770,894	1,455	6,431	19.6	2,467,340	384	5.2	852	2.6	2,215,947	4.6	1,595,739	1,873	72.0
54	Arizona	17,750	42,061,782	2,370	2,651	14.9	3,012,084	1,136	7.2	857	4.8	3,294,459	7.8	2,521,083	2,942	76.5
55	Utah	24,855	43,594,989	1,754	13,595	54.7	4,685,978	345	10.7	3,102	12.5	4,081,176	9.4	2,339,758	754	57.3
56	Nevada	3,344	12,132,935	3,628	1,216	36.4	1,238,855	1,019	10.2	448	13.4	1,361,109	11.2	905,059	2,020	66.5
	PACIFIC:															
57	Washington	79,181	130,848,839	1,653	38,858	49.1	21,072,320	542	16.1	14,728	18.6	24,405,903	18.7	16,585,850	1,126	68.0
58	Oregon	59,533	107,550,797	1,807	31,141	52.3	15,426,949	495	14.3	8,933	15.0	16,438,839	15.3	10,959,465	1,227	66.7
59	California	127,241	465,429,424	3,658	26,483	20.8	67,127,700	2,535	14.4	14,263	11.2	75,780,659	16.3	60,873,944	4,268	80.3

[1] Includes farms with usable reports of value of farms products sold, traded, or used by farm households; but excludes farms with no products sold, traded, or used by farm households, and, also, unclassified farms. Data for farms reporting no products sold, traded, or used by farm households and for unclassified farms shown in chapter X, volume III.

[2] Farms with major source of income from dairy products sold or traded.

[3] Farms with farm products used by farm households as major source of income, 1939.

COWS MILKED AND DAIRY PRODUCTS

ALL CLASSIFIED FARMS WITH SIMILAR DATA FOR DAIRY PRODUCTS FARMS, AND SELECTED AVERAGES AND PERCENTAGES PER FARM CLASSIFIED BY DIVISIONS AND STATES: 1939

income classification, see text)

AVERAGE VALUE PER FARM OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS FOR FARMS CLASSIFIED BY MAJOR SOURCE OF INCOME (DOLLARS)												MAJOR SOURCE OF INCOME AS PERCENT OF VALUE OF ALL FARM PRODUCTS FOR FARMS CLASSIFIED BY MAJOR SOURCE OF INCOME											
Livestock and livestock products farms					Crop farms							Livestock and livestock products farms					Crop farms						
All livestock or livestock products farms	Livestock farms	Dairy products farms	Poultry and poultry products farms	Other livestock products farms	All crop farms	Field crop farms	Vegetable farms	Fruit and nut farms	Horticultural specialty farms	Forest products farms	Subsistence farms[3]	All livestock or livestock products farms	Livestock farms	Dairy products farms	Poultry and poultry products farms	Other livestock products farms	All crop farms	Field crop farms	Vegetable farms	Fruit and nut farms	Horticultural specialty farms	Forest products farms	Subsistence farms[3]	
2,188	2,529	1,962	1,650	2,488	1,499	1,379	2,241	2,251	6,924	1,113	360	65.8	66.6	62.7	72.3	66.1	70.3	67.7	73.6	83.9	95.3	60.5	59.5	1
2,772	2,372	2,830	2,744	1,794	2,769	2,466	1,947	2,436	7,906	1,294	323	75.3	67.4	72.4	83.6	78.7	84.6	82.8	70.9	84.0	96.9	60.7	66.4	2
2,329	2,171	2,482	1,968	1,775	2,463	1,907	2,539	2,367	8,158	979	359	67.1	57.7	66.4	73.3	62.7	69.6	58.0	68.5	72.1	96.8	57.3	59.7	3
1,756	2,153	1,556	1,148	2,527	2,106	2,062	1,632	1,731	7,301	910	350	58.2	60.5	54.9	60.8	61.4	64.3	61.6	66.1	72.8	95.2	54.3	52.9	4
2,097	2,447	1,362	1,214	1,803	1,992	1,985	1,220	1,202	8,179	643	409	63.0	65.2	50.9	62.4	71.6	61.5	60.9	63.1	67.4	95.7	59.3	50.0	5
2,460	1,887	3,897	1,925	1,404	1,128	1,015	2,265	2,457	5,633	1,533	379	69.8	64.6	70.8	74.0	62.6	74.0	72.1	77.4	85.0	93.4	61.8	65.1	6
1,603	1,598	1,861	876	1,277	730	716	973	1,148	5,725	1,074	343	62.3	61.3	64.7	59.1	66.3	67.7	67.7	55.0	59.6	90.1	59.2	62.3	7
2,461	3,048	1,981	982	3,321	1,083	1,066	1,249	1,306	4,393	946	370	72.6	75.4	70.9	60.5	59.4	71.7	71.5	66.2	74.4	92.2	59.4	58.3	8
3,335	4,248	1,795	1,657	2,815	2,258	2,279	2,244	1,387	6,371	679	302	72.4	74.4	63.7	71.2	62.4	74.3	74.0	72.6	75.4	94.3	68.3	58.9	9
3,229	4,628	3,075	2,495	1,768	3,592	4,470	4,841	2,688	5,909	934	279	77.9	76.6	75.8	84.1	71.3	85.9	82.3	83.9	89.7	95.4	67.3	64.4	10
1,901	1,647	1,820	2,160	1,996	2,649	2,765	1,706	1,367	5,042	1,160	339	67.4	61.5	63.3	76.6	71.4	82.7	83.5	62.4	67.6	95.3	60.4	64.3	11
2,588	2,103	2,399	3,028	1,599	1,298	690	1,618	2,020	6,112	1,680	351	74.4	63.7	67.5	85.2	83.1	73.7	62.3	56.9	74.4	96.2	64.3	65.5	12
2,339	2,147	2,341	2,468	2,454	964	570	1,226	3,741	6,350	1,338	327	69.4	61.9	69.4	73.3	80.7	75.0	64.2	58.2	85.7	97.2	55.3	62.2	13
3,414	4,145	3,861	2,812	1,416	3,011	2,220	2,015	2,668	7,925	1,111	303	79.8	74.6	76.9	85.8	82.7	86.0	75.5	73.9	90.2	96.4	60.7	69.7	14
3,861	1,811	4,992	2,381	1,122	3,458	4,236	1,886	1,957	5,577	1,677	386	79.3	66.7	78.2	83.7	73.4	86.1	84.0	69.3	77.5	96.9	69.6	64.0	15
3,462	2,569	3,811	3,058	1,332	4,261	3,983	2,157	3,042	10,868	862	280	79.6	73.6	76.9	85.3	82.8	88.6	88.7	72.1	73.4	98.4	65.1	72.5	16
2,304	1,822	2,388	2,099	1,898	2,306	1,734	2,429	2,110	8,607	895	335	69.2	58.3	68.8	74.3	71.4	70.7	61.3	67.1	68.9	96.9	57.5	60.3	17
4,025	4,379	5,744	2,632	1,552	3,632	3,639	2,752	3,245	8,961	563	297	80.8	84.6	76.5	88.1	79.4	78.4	72.8	70.1	79.7	97.6	67.7	64.4	18
2,075	2,248	2,239	1,657	1,704	2,286	1,868	2,456	2,656	7,282	1,136	376	60.0	54.3	59.5	64.7	54.7	64.3	52.9	68.8	74.7	96.3	56.8	59.2	19
1,677	1,914	1,541	1,247	1,077	1,844	1,696	1,701	1,512	7,770	1,012	338	55.7	56.0	53.6	60.3	55.5	61.7	55.7	67.6	70.6	95.0	52.9	55.3	20
1,704	1,926	1,355	1,109	1,738	1,787	1,766	1,291	1,529	6,049	911	329	59.3	61.1	50.6	62.1	53.5	59.7	57.9	54.8	69.2	94.1	55.9	52.2	21
2,425	2,841	2,012	925	2,246	2,790	2,747	1,963	2,392	9,025	931	348	64.9	67.2	57.5	62.9	71.9	68.6	67.4	67.1	76.5	96.0	53.0	52.2	22
1,393	1,687	1,329	1,069	1,876	1,585	1,468	1,561	1,668	5,724	874	367	53.0	52.8	51.6	57.7	76.7	60.6	53.9	72.0	71.4	94.0	55.5	51.6	23
1,693	2,225	1,606	1,442	5,372	1,692	1,475	1,623	2,170	6,701	873	396	56.7	53.0	56.4	63.0	92.7	59.2	49.1	63.5	83.9	96.5	53.9	51.9	24
1,827	2,343	1,411	2,183	1,872	2,424	2,423	1,754	916	9,691	614	451	50.8	50.8	47.9	65.5	81.5	56.8	55.9	65.5	84.2	92.9	62.7	48.5	25
3,019	3,214	1,776	1,951	1,878	2,812	2,801	1,299	936	12,630	616	458	65.5	66.2	50.6	70.7	78.5	58.8	58.1	60.3	66.7	97.6	55.9	48.7	26
1,449	1,605	1,196	892	1,485	1,541	1,526	995	1,268	6,353	736	369	63.2	64.6	57.5	59.3	71.4	67.3	66.5	61.3	66.4	95.9	57.0	53.6	27
1,572	1,834	1,157	1,106	1,454	1,784	1,763	1,042	303	8,418	491	572	50.2	51.4	46.1	51.5	58.8	64.4	64.3	65.7	57.3	96.0	53.2	44.7	28
1,742	1,890	1,168	790	1,762	1,680	1,672	942	252	13,600	283	408	62.1	63.2	52.2	52.2	58.7	59.4	59.1	68.2	66.1	95.7	64.9	46.8	29
2,359	2,667	1,176	935	2,458	1,611	1,601	896	1,768	6,192	643	452	71.8	73.4	52.6	58.6	76.6	63.4	63.0	62.3	79.8	96.9	51.8	45.3	30
1,945	2,417	1,237	791	1,846	1,607	1,602	844	1,468	4,937	617	379	68.2	70.8	57.8	55.7	57.7	65.6	65.2	61.9	67.9	95.2	52.5	48.1	31
3,531	2,178	2,620	4,145	660	1,728	1,522	1,324	3,017	7,257	1,617	384	77.8	52.2	54.3	87.0	67.2	62.0	49.4	54.7	72.0	95.3	39.6	53.9	32
2,735	2,379	3,182	2,065	1,085	1,743	1,565	1,675	2,011	8,417	1,437	339	62.3	59.5	58.9	73.3	57.5	65.6	62.8	61.9	70.0	90.4	62.2	58.6	33
20,961	679	35,875	1,156	------	6,855	------	872	-----	10,948	-----	235	67.7	58.9	67.7	65.5	------	98.3	-----	74.8	-----	99.8	------	71.0	34
2,549	2,368	4,678	1,839	2,084	1,246	1,100	1,814	3,236	7,402	1,549	388	68.9	65.3	73.0	70.0	61.7	67.4	65.5	63.7	76.9	96.0	60.1	64.8	35
1,595	1,464	2,423	1,163	1,097	1,463	867	1,189	3,579	5,953	1,103	350	66.7	66.3	69.8	62.9	49.9	69.6	52.8	61.1	82.5	96.3	60.5	70.9	36
2,291	1,354	4,080	1,560	1,902	1,199	1,188	1,302	2,008	5,083	1,550	401	69.3	58.5	74.7	66.1	57.1	76.6	76.7	59.7	71.5	93.2	62.8	67.8	37
2,771	1,817	4,734	1,702	908	893	868	1,743	3,512	4,070	1,503	348	69.3	60.1	73.2	68.9	57.3	74.2	74.3	63.6	78.3	87.9	61.1	60.2	38
2,528	1,767	4,396	1,652	1,688	859	819	1,088	3,597	5,523	1,666	418	70.8	57.5	79.3	67.0	71.9	67.5	67.0	53.2	76.6	90.6	62.2	60.0	39
2,743	1,826	9,640	1,433	1,180	2,248	1,326	3,817	2,154	4,291	1,753	296	83.6	74.0	89.8	82.6	68.0	88.2	73.5	91.5	91.7	94.2	69.0	63.2	40
1,621	1,676	1,731	765	934	1,042	1,028	1,388	1,079	6,656	967	306	60.8	61.4	58.0	58.3	57.6	62.1	61.8	52.9	58.1	97.1	60.6	66.1	41
1,483	1,478	1,681	704	1,295	792	766	1,009	1,388	4,676	1,136	376	59.9	59.4	61.3	55.7	63.5	62.2	61.9	52.8	58.7	91.4	57.4	60.0	42
2,258	1,885	4,283	1,082	2,048	613	596	1,332	1,001	7,577	1,156	347	71.9	67.7	78.8	59.3	80.7	64.8	64.6	54.8	60.5	92.7	60.6	62.1	43
1,456	1,431	1,545	1,115	1,091	627	622	725	953	4,897	1,027	347	66.2	64.0	68.0	64.3	59.6	76.9	77.3	57.9	68.6	88.8	58.8	61.2	44
1,507	1,273	1,464	1,213	1,559	957	944	847	1,487	3,247	794	388	65.3	63.2	67.6	66.4	67.4	75.7	76.0	54.8	68.1	89.7	55.5	60.3	45
2,386	1,642	3,633	937	1,584	858	855	833	855	3,253	1,114	361	75.2	67.7	79.8	65.7	67;0	78.1	78.5	62.6	71.8	88.1	57.3	61.8	46
1,745	2,089	1,357	878	2,624	1,242	1,232	989	1,083	6,636	443	360	66.6	69.5	60.3	56.0	49.7	64.6	64.5	58.2	52.8	98.7	55.8	55.0	47
2,998	3,875	2,283	953	3,417	1,196	1,167	1,389	1,710	4,212	1,244	366	74.6	77.8	73.6	59.6	59.4	70.6	70.1	67.9	81.2	90.5	64.1	57.3	48
3,679	4,420	2,178	998	3,534	2,148	2,153	1,406	1,295	7,726	819	342	69.6	71.2	64.6	59.8	57.8	76.9	76.9	63.2	61.8	98.1	65.6	56.8	49
2,616	4,117	1,342	1,515	1,888	2,559	2,537	3,875	2,512	3,062	769	366	64.3	66.7	56.1	62.8	79.7	71.6	71.5	70.1	76.1	70.9	66.1	55.8	50
4,992	5,582	2,082	1,279	7,432	2,438	2,452	1,822	921	2,788	1,213	392	71.9	73.8	64.7	61.9	58.9	72.2	72.2	58.1	54.2	91.9	71.5	57.4	51
3,273	4,150	1,862	1,359	2,184	2,153	2,172	1,810	1,192	8,512	737	269	74.1	75.2	66.6	71.4	78.0	72.7	71.0	71.2	77.6	97.1	69.1	56.6	52
3,189	3,646	2,601	1,052	1,503	1,736	1,792	943	1,421	6,923	661	246	80.5	82.6	72.0	65.5	62.9	76.6	77.0	68.3	70.9	95.9	74.3	65.2	53
2,947	3,323	3,844	1,489	963	4,744	5,374	8,755	1,109	3,465	285	273	82.6	85.0	76.5	76.3	66.3	86.9	87.4	84.2	84.5	95.5	63.9	61.5	54
2,727	3,671	1,316	2,687	4,276	1,524	1,553	1,422	1,145	5,892	240	344	87.1	67.3	57.3	76.2	61.5	64.4	63.2	59.9	70.0	97.6	79.7	55.0	55
5,375	6,972	3,038	1,711	6,560	2,149	2,157	2,135	1,019	5,858	2,092	332	76.4	79.4	66.5	68.1	61.3	69.2	69.5	55.7	83.4	79.0	96.4	61.9	56
1,872	2,574	1,657	1,893	1,416	3,127	3,580	2,100	2,588	4,412	717	269	70.2	66.8	68.0	77.6	72.8	83.9	81.4	75.3	89.7	91.5	67.2	66.3	57
2,564	3,757	1,840	2,310	1,988	2,622	2,978	2,996	1,795	3,949	1,035	319	70.3	71.4	66.7	74.2	65.0	75.7	73.9	72.5	78.5	92.3	66.9	61.0	58
4,534	6,436	5,313	2,826	1,819	3,983	5,915	6,037	2,819	7,177	1,099	247	82.5	81.1	80.3	88.5	76.0	88.1	85.0	85.8	90.6	96.9	68.4	66.2	59

TABLE 17.—DAIRY PRODUCTS FARMS — PERCENT OF FARMS REPORTING AND OF INCOME FROM SPECIFIED SOURCES, BY DIVISIONS AND STATES: 1939

(For explanation of major-source-of-income classification, see text)

DIVISION AND STATE	PERCENT OF DAIRY PRODUCTS FARMS WHICH REPORTED INCOME FROM—									PERCENT OF VALUE OF ALL FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS FOR DAIRY PRODUCTS FARMS REPRESENTED BY—											
										Livestock and livestock products sold or traded					Crops sold or traded						
	Livestock sold or traded[1]	Poultry and poultry products sold or traded	Other livestock products sold or traded	Field crops sold or traded[2]	Vegetables harvested for sale[2]	Fruits and nuts sold or traded	Horticultural specialties sold	Forest products sold[3]	Farm products used by farm households	All livestock and livestock products	Livestock[1]	Dairy products	Poultry and poultry products	Other livestock products	All crops[3]	Field crops[2]	Vegetables[2]	Fruits and nuts	Horticultural specialties	Forest products sold[3]	Farm products used by farm households
United States	83.0	68.2	13.3	42.6	8.3	9.8	0.1	7.8	99.1	80.2	11.9	62.7	5.0	0.6	8.5	6.9	1.0	0.6	(4)	0.5	10.7
GEOGRAPHIC DIVISIONS:																					
New England	71.2	39.8	7.4	27.3	12.3	10.8	0.2	28.7	99.0	83.1	6.7	72.4	3.6	0.4	5.4	3.4	1.2	0.7	0.1	2.4	9.1
Middle Atlantic	83.0	64.0	11.8	40.7	10.5	12.7	0.2	11.0	99.4	81.1	8.4	66.4	5.8	0.6	8.3	6.1	1.4	0.7	0.1	0.6	10.0
East North Central	87.8	74.1	14.4	43.4	9.1	8.9	0.1	6.8	99.4	77.5	15.9	54.9	5.0	0.6	9.1	7.7	0.9	0.4	(4)	0.4	13.0
West North Central	86.7	78.8	16.0	45.4	3.1	5.6	0.1	4.3	99.0	76.5	18.4	50.9	6.7	0.6	9.1	8.4	0.5	0.3	(4)	0.2	14.1
South Atlantic	75.9	70.2	11.3	56.1	21.2	11.5	0.3	5.4	97.9	81.8	8.7	70.8	3.7	0.6	10.1	7.8	1.8	0.5	0.1	0.3	7.7
East South Central	73.1	70.6	10.5	59.9	5.8	11.4	0.1	4.0	98.4	78.1	10.0	64.7	2.8	0.5	10.9	9.7	0.6	0.5	(4)	0.2	10.9
West South Central	72.0	70.8	6.5	51.3	7.1	11.3	0.1	3.3	98.9	83.3	8.5	70.9	3.4	0.5	7.9	6.9	0.6	0.4	(4)	0.1	8.7
Mountain	74.7	55.3	12.5	42.6	6.7	8.8	0.3	1.7	98.4	79.9	11.8	65.7	3.3	1.1	10.7	9.3	0.9	0.4	0.1	0.1	9.3
Pacific	73.0	40.7	15.1	27.5	4.5	16.5	0.3	4.3	98.9	87.0	8.6	75.8	1.9	0.7	7.2	5.3	0.7	1.1	0.1	0.2	5.6
NEW ENGLAND:																					
Maine	70.2	41.1	10.8	38.4	26.7	13.8	0.2	26.5	99.4	75.6	7.3	63.3	4.4	0.5	8.5	5.1	2.6	0.7	(4)	2.8	13.2
New Hampshire	69.7	37.6	6.8	27.5	9.6	11.3	0.3	30.8	98.9	79.9	8.1	67.5	3.9	0.5	5.2	3.4	0.9	0.9	(4)	3.8	11.1
Vermont	79.9	40.3	9.7	25.1	4.0	6.1	0.1	43.8	99.6	80.3	8.0	69.4	2.4	0.5	3.5	2.9	0.3	0.4	(4)	4.8	11.3
Massachusetts	57.4	35.8	3.8	23.7	15.9	16.2	0.4	16.4	98.2	86.4	5.3	76.9	3.9	0.4	6.1	3.0	1.8	1.1	0.1	1.0	6.5
Rhode Island	65.9	38.2	4.0	30.8	16.6	11.3	0.9	13.4	96.8	86.3	6.1	78.2	3.4	0.6	6.2	3.8	1.8	0.5	0.1	0.6	4.9
Connecticut	71.7	44.7	3.5	25.8	11.2	10.6	0.4	11.4	98.9	87.5	5.6	76.9	4.7	0.3	5.2	3.4	0.9	0.7	0.1	0.5	6.9
MIDDLE ATLANTIC:																					
New York	82.9	55.8	9.0	35.0	10.5	10.3	0.2	14.8	99.4	82.0	8.2	68.8	4.6	0.4	7.0	4.9	1.3	0.7	0.1	0.9	10.1
New Jersey	82.6	65.6	6.3	30.4	19.8	8.5	0.1	2.8	98.4	87.8	6.1	76.5	4.9	0.3	7.7	4.0	3.2	0.5	(4)	0.1	4.4
Pennsylvania	83.3	76.0	16.7	50.4	9.3	16.9	0.2	6.3	99.5	77.7	9.2	59.5	8.1	0.9	10.4	8.6	1.1	0.7	0.1	0.4	11.5
EAST NORTH CENTRAL:																					
Ohio	82.1	76.6	20.1	50.1	5.2	11.3	0.1	4.4	99.3	76.5	14.2	53.6	7.7	1.1	10.5	8.9	0.8	0.7	(4)	0.4	12.6
Indiana	82.8	79.2	14.2	47.1	7.1	7.3	0.1	2.6	99.2	76.1	17.8	50.6	7.0	0.8	11.8	10.3	1.1	0.4	(4)	0.1	11.9
Illinois	86.7	82.2	10.5	44.5	3.4	6.1	0.1	1.3	98.9	79.7	16.0	57.5	5.7	0.4	10.9	10.1	0.5	0.2	0.1	(4)	9.4
Michigan	81.6	69.7	17.5	58.4	8.3	12.1	0.2	4.9	99.2	72.8	13.7	51.6	6.5	1.0	13.1	11.3	0.9	0.9	(4)	0.4	13.7
Wisconsin	92.7	73.1	12.2	34.9	11.7	7.7	0.1	9.7	99.6	79.1	16.9	56.4	5.4	0.4	6.7	5.5	1.0	0.2	(4)	0.5	13.7
WEST NORTH CENTRAL:																					
Minnesota	91.7	75.6	18.0	49.7	3.9	5.2	0.1	6.1	99.5	75.3	20.0	47.9	6.9	0.6	8.9	8.2	0.5	0.2	(4)	0.3	15.5
Iowa	83.2	83.1	15.1	53.2	3.1	7.2	0.1	1.5	98.6	79.3	21.3	50.6	6.7	0.7	8.9	8.0	0.6	0.3	(4)	0.1	11.7
Missouri	83.4	81.2	15.4	28.1	3.0	10.1	0.1	4.8	98.9	79.3	14.7	57.5	6.5	0.6	6.7	5.4	0.5	0.6	0.2	0.2	13.7
North Dakota	83.7	77.5	27.2	70.3	1.0	0.3	(4)	1.2	98.3	68.0	15.4	46.1	4.9	1.6	16.6	16.1	0.5	(4)	(4)	(4)	15.4
South Dakota	80.3	83.7	20.2	49.4	1.3	0.8	0.1	0.9	97.8	77.9	17.7	52.2	6.8	1.2	9.4	8.9	0.5	0.1	(4)	0.1	12.6
Nebraska	79.7	85.9	7.3	53.6	1.9	2.6	(4)	1.0	98.2	76.5	15.9	52.6	7.3	0.6	11.5	10.8	0.5	0.1	(4)	(4)	12.0
Kansas	78.2	82.0	7.7	48.4	1.5	4.5	0.1	1.4	98.2	77.9	13.6	57.8	6.1	0.4	10.7	10.2	0.3	0.2	0.1	(4)	11.4
SOUTH ATLANTIC:																					
Delaware	80.9	83.1	5.7	72.5	52.6	8.5	0.2	3.0	98.2	69.1	6.6	54.3	7.8	0.5	20.1	14.8	4.7	0.6	(4)	0.3	10.5
Maryland	84.6	83.2	8.9	73.2	34.2	5.9	0.1	3.8	99.1	73.8	8.1	58.9	6.4	0.4	16.3	12.4	3.5	0.3	(4)	0.2	9.8
Dist. of Columbia	75.0	75.0	75.0	37.5	62.5	62.5	37.5	25.0	——	87.9	4.0	67.7	9.5	6.7	12.1	0.4	6.5	0.6	4.7	(4)	——
Virginia	81.5	71.7	15.4	44.9	9.2	11.1	0.4	7.7	97.8	85.2	8.5	73.0	3.1	0.5	6.9	5.3	0.9	0.7	(4)	0.5	7.4
West Virginia	76.9	68.7	21.9	28.2	7.6	17.3	0.3	4.3	97.9	82.6	8.2	69.6	3.6	1.2	5.6	3.9	0.8	0.9	0.1	0.2	11.5
North Carolina	62.6	62.8	12.6	55.9	10.4	13.3	0.3	8.3	96.7	82.2	4.2	74.7	2.5	0.7	9.3	8.0	0.8	0.4	0.2	0.4	8.0
South Carolina	59.0	52.7	6.9	69.6	12.6	15.8	0.6	7.7	97.4	80.8	5.4	73.2	1.8	0.4	13.0	11.5	0.9	0.5	(4)	0.5	5.7
Georgia	61.4	49.8	4.6	53.7	13.7	18.3	0.4	7.4	97.4	85.8	4.8	79.3	1.1	0.6	7.6	6.2	0.8	0.5	0.1	0.4	6.2
Florida	62.2	34.3	10.5	13.1	8.8	20.5	0.4	2.4	93.6	95.8	4.5	89.8	1.2	0.3	1.8	0.5	0.5	0.5	0.3	0.2	2.2
EAST SOUTH CENTRAL:																					
Kentucky	80.4	73.3	13.8	59.7	6.6	10.4	0.1	2.3	98.3	74.5	12.6	58.0	3.2	0.7	14.5	13.2	0.7	0.5	(4)	0.1	10.9
Tennessee	79.9	80.9	13.2	53.7	5.4	10.7	0.1	4.2	98.8	76.8	11.6	61.3	3.5	0.5	10.1	9.0	0.5	0.4	(4)	0.2	12.9
Alabama	83.0	49.4	5.8	59.7	6.7	19.5	0.1	3.4	97.0	87.2	6.5	78.8	1.6	0.2	7.2	5.9	0.7	0.5	(4)	0.1	5.5
Mississippi	55.5	56.5	3.3	70.9	5.2	11.2	0.1	6.2	98.4	77.1	6.6	68.0	2.2	0.3	10.5	9.4	0.6	0.6	(4)	0.5	11.8
WEST SOUTH CENTRAL:																					
Arkansas	74.9	71.6	5.8	39.7	9.0	14.8	(4)	7.3	98.9	80.3	8.6	67.6	3.5	0.6	7.3	5.8	0.7	0.8	(4)	0.4	11.9
Louisiana	57.2	47.3	5.3	48.7	14.4	15.6	0.3	4.4	98.1	86.5	5.0	79.8	1.1	0.5	7.2	5.9	0.8	0.6	(4)	0.1	6.1
Oklahoma	77.4	77.1	4.3	59.5	2.7	10.6	(4)	2.3	98.9	77.3	11.6	60.3	4.8	0.6	11.0	10.0	0.5	0.5	0.1	0.1	11.7
Texas	69.8	69.8	8.4	48.9	8.5	10.2	0.1	2.9	99.0	85.4	8.0	73.6	3.3	0.5	6.9	6.1	0.5	0.3	(4)	0.1	7.5
MOUNTAIN:																					
Montana	75.4	60.4	16.6	44.2	3.7	9.0	0.2	2.9	98.5	80.1	10.3	64.6	3.3	1.9	10.1	9.2	0.5	0.4	(4)	0.1	9.7
Idaho	75.1	56.1	10.5	45.8	4.6	11.2	0.6	2.4	98.9	74.7	14.2	56.1	3.9	0.6	12.3	11.1	0.5	0.6	0.2	0.2	12.7
Wyoming	79.2	53.0	25.8	29.8	2.2	1.9	0.1	2.0	98.9	83.4	13.9	64.7	2.9	2.0	6.9	6.4	0.4	0.1	(4)	(4)	9.7
Colorado	76.6	66.7	8.7	37.8	4.7	6.5	0.2	0.9	97.8	83.4	12.3	66.6	3.8	0.7	9.0	7.6	1.0	0.3	0.1	(4)	7.6
New Mexico	65.8	63.3	8.2	34.9	4.3	5.3	0.1	1.6	98.0	83.0	7.0	72.0	2.6	1.3	10.0	9.4	0.3	0.3	(4)	(4)	7.0
Arizona	66.7	52.3	8.4	28.1	4.1	10.6	——	0.8	97.7	87.9	8.7	76.5	1.8	0.9	7.8	5.9	1.6	0.4	——	(4)	4.3
Utah	73.0	35.7	15.4	51.2	18.3	9.5	0.1	0.3	98.1	73.3	11.4	57.3	3.3	1.2	16.4	13.5	2.2	0.7	(4)	(4)	10.4
Nevada	82.4	52.7	21.4	42.2	6.2	8.0	0.4	0.7	97.5	84.5	13.0	66.5	3.5	1.6	7.3	6.8	0.4	0.1	0.1	(4)	8.1
PACIFIC:																					
Washington	69.0	42.9	20.2	25.7	5.8	14.9	0.6	5.6	99.4	81.3	8.4	68.0	3.5	1.4	7.8	5.4	1.4	0.8	0.3	0.3	10.6
Oregon	74.7	50.4	22.1	33.1	5.4	21.3	0.3	6.8	99.2	80.4	9.6	66.7	2.8	1.3	8.4	6.2	0.7	1.4	0.1	0.4	10.8
California	76.0	32.4	5.4	25.9	2.6	15.3	0.1	1.4	98.3	90.3	8.5	80.3	1.2	0.3	6.7	5.1	0.5	1.1	0.1	(4)	2.9

[1] Excludes poultry, bees, and fur-bearing animals.
[2] Value of sales for Irish and sweet potatoes included with "Field crops," not with "Vegetables."
[3] Value of sales for maple sirup and sugar included with "Forest products."
[4] Less than one-tenth of 1 percent.

TABLE 18.—PERCENT OF ALL CLASSIFIED FARMS REPORTING INCOME SALES OF DAIRY PRODUCTS AND PERCENT OF TOTAL VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS REPRESENTED BY INCOME FROM DAIRY PRODUCTS SOLD OR TRADED, BY MAJOR SOURCE OF INCOME GROUPS, BY DIVISIONS AND STATES; 1939

(For explanation of major-source-of-income classification, see text)

DIVISION AND STATE	PERCENT OF EACH MAJOR SOURCE OF INCOME GROUP OF CLASSIFIED FARMS WHICH REPORTED DAIRY PRODUCTS SOLD OR TRADED									PERCENT OF TOTAL VALUE OF FARM PRODUCTS SOLD, TRADED, OR USED BY FARM HOUSEHOLDS FOR EACH MAJOR SOURCE OF INCOME GROUP OF CLASSIFIED FARMS REPRESENTED BY DAIRY PRODUCTS SOLD OR TRADED											
										Livestock and livestock products farms					Crop farms						
	Livestock farms	Poultry and poultry products farms	Other livestock products farms	Field crop farms	Vegetable farms	Fruit and nut farms	Horticultural specialty farms	Forest products farms	Subsistence farms[1]	All livestock and livestock products farms	Livestock farms	Dairy products farms	Poultry and poultry products farms	Other livestock products farms	All crop farms	Field crop farms	Vegetable farms	Fruit and nut farms	Horticultural specialty farms	Forest products farms	Subsistence farms[1]
United States	70.3	45.6	23.6	36.4	20.4	17.1	6.0	28.9	29.4	26.2	6.8	62.7	5.5	2.0	4.5	5.1	2.5	1.6	0.4	4.8	6.5
GEOGRAPHIC DIVISIONS:																					
New England	51.8	24.3	17.3	30.1	15.4	14.8	3.5	33.7	23.1	50.9	14.6	72.4	4.4	4.2	3.4	4.5	4.0	2.9	0.4	9.7	8.4
Middle Atlantic	54.9	35.6	34.1	45.4	22.5	27.7	3.2	34.1	28.2	49.8	11.3	66.4	5.9	5.7	6.7	11.6	4.4	3.6	0.2	9.2	8.7
East North Central	80.1	59.0	33.2	71.1	31.2	35.0	6.4	45.3	42.8	30.6	10.7	54.9	9.5	4.1	8.2	9.1	4.5	4.3	0.3	10.7	12.7
West North Central	80.7	64.4	31.4	70.3	24.3	33.0	6.6	29.0	52.3	14.2	7.8	50.9	7.8	2.9	7.5	7.6	4.1	4.3	0.3	5.9	12.4
South Atlantic	45.6	37.2	19.5	13.7	15.5	9.5	5.0	26.2	23.4	33.3	3.4	70.8	2.5	2.4	1.1	1.1	1.6	0.5	0.3	1.4	3.3
East South Central	50.9	38.4	27.0	20.3	17.5	32.0	10.5	25.0	20.9	23.3	4.4	64.7	4.0	2.7	2.3	2.3	3.4	2.7	1.5	1.8	3.3
West South Central	42.5	47.9	21.6	28.0	18.5	18.6	12.4	19.3	27.2	15.1	2.1	70.9	5.0	0.7	3.0	3.1	1.7	1.4	0.2	1.5	4.9
Mountain	46.1	44.4	14.2	50.7	20.7	24.7	15.1	17.4	26.4	10.3	2.5	63.7	5.1	0.9	4.9	5.2	2.1	3.0	0.7	2.6	8.2
Pacific	46.2	30.4	21.2	38.0	10.7	10.2	5.2	21.4	27.3	33.8	3.7	75.8	3.1	2.5	2.0	3.3	0.7	1.0	0.4	3.6	9.1
NEW ENGLAND:																					
Maine	56.2	42.6	31.4	44.2	34.7	25.1	3.9	34.0	30.6	40.8	12.3	63.3	5.6	4.6	3.2	3.1	6.9	5.0	0.2	7.1	9.1
New Hampshire	55.7	27.7	17.5	13.1	33.3	16.9	10.8	37.5	26.2	38.9	15.8	67.5	3.9	2.0	5.7	9.5	10.2	3.0	0.7	8.6	9.1
Vermont	67.2	42.7	25.2	13.0	22.0	21.3	2.1	44.1	31.3	63.6	19.1	69.4	10.0	6.8	8.1	12.6	11.1	3.8	0.1	16.6	12.0
Massachusetts	35.3	14.6	4.6	16.8	9.1	11.0	3.5	16.4	13.8	49.1	12.0	76.9	3.6	2.1	2.8	7.0	2.8	1.9	0.5	10.6	6.4
Rhode Island	41.4	19.3	9.1	25.2	10.0	11.7	3.5	26.6	18.2	59.6	17.6	78.2	3.8	2.0	3.5	6.8	4.2	4.4	0.2	5.8	9.1
Connecticut	31.8	19.0	6.1	17.3	15.3	12.6	1.5	12.6	10.6	50.7	14.7	76.9	4.2	1.3	3.7	4.8	3.5	5.3	0.3	3.6	5.2
MIDDLE ATLANTIC:																					
New York	53.6	39.6	19.3	40.2	28.4	32.8	3.5	32.7	28.4	58.5	15.0	68.8	6.7	4.0	6.1	10.0	5.2	4.9	0.2	10.1	9.7
New Jersey	19.7	8.8	8.1	19.1	13.3	6.1	0.7	2.1	7.6	47.4	5.6	76.5	1.4	2.3	3.0	6.2	3.5	0.8	(2)	0.1	2.6
Pennsylvania	57.8	41.3	46.5	51.8	23.3	23.5	4.3	38.3	29.5	41.8	10.2	59.5	7.4	7.4	9.2	13.7	4.0	2.3	0.3	8.4	8.5
EAST NORTH CENTRAL:																					
Ohio	81.5	61.0	42.9	70.1	30.2	25.8	6.4	51.1	38.8	24.4	10.8	53.6	9.1	7.2	8.4	10.3	3.6	3.8	0.1	9.9	10.7
Indiana	80.3	62.8	30.8	69.6	46.1	40.2	6.1	45.7	43.9	17.0	9.7	50.6	7.9	8.1	8.1	8.7	6.4	3.8	0.4	4.6	10.6
Illinois	73.7	55.4	27.8	74.3	17.3	37.5	3.9	43.3	43.4	17.6	6.3	57.5	6.4	7.8	6.1	6.5	1.8	2.2	0.2	4.0	9.4
Michigan	81.7	55.5	30.4	69.8	28.1	39.4	10.7	42.6	43.5	36.3	15.4	51.6	11.8	4.7	12.0	15.4	4.6	5.3	0.9	10.9	15.3
Wisconsin	91.3	57.7	27.0	60.4	31.1	27.0	4.6	44.1	49.8	49.8	24.9	56.4	13.9	2.3	16.5	22.1	8.4	4.2	0.1	14.9	20.8
WEST NORTH CENTRAL:																					
Minnesota	93.3	67.9	28.2	80.7	30.9	28.1	10.0	30.5	56.7	29.1	16.7	47.9	9.7	3.6	11.1	11.4	6.2	7.9	1.0	7.7	19.4
Iowa	87.7	62.0	31.4	80.9	27.2	22.9	6.1	27.3	52.7	10.1	7.8	50.6	5.5	3.0	7.0	7.1	3.3	3.3	0.1	6.0	12.3
Missouri	61.6	60.6	30.8	44.0	22.3	41.9	5.5	29.7	43.7	12.9	4.8	57.5	6.4	2.8	3.4	3.5	3.1	4.6	0.1	4.2	8.5
North Dakota	86.1	64.4	41.7	74.0	16.4	—	—	29.8	76.1	18.5	10.3	46.1	9.0	4.2	8.5	8.5	2.0	—	—	9.3	16.8
South Dakota	80.5	64.5	30.3	69.5	21.1	—	13.3	10.2	56.3	10.5	7.7	52.2	9.2	1.7	7.8	7.9	1.9	—	0.3	2.5	13.1
Nebraska	85.3	68.2	29.5	70.6	18.4	22.6	4.3	25.0	66.4	7.8	5.1	52.6	8.2	1.5	6.5	6.6	2.0	2.1	(2)	3.5	12.4
Kansas	77.5	66.7	40.2	67.0	17.1	28.9	6.0	26.5	58.5	12.3	5.0	57.8	8.9	4.5	6.5	6.6	1.6	1.9	0.2	3.6	13.0
SOUTH ATLANTIC:																					
Delaware	38.1	18.6	—	35.0	22.8	20.0	8.4	27.8	13.5	15.2	12.2	54.3	1.2	—	6.9	12.4	6.4	2.0	1.3	12.3	3.4
Maryland	48.0	30.9	21.1	31.3	20.9	14.6	4.1	29.8	22.2	40.7	7.3	58.9	3.9	5.1	5.6	7.1	4.8	1.7	0.7	2.8	6.1
Dist. of Columbia	—	20.0	—	—	—	—	—	—	5.3	66.3	—	67.7	3.6	—	—	—	—	—	—	—	2.7
Virginia	61.8	54.9	37.0	23.6	33.8	35.5	8.3	40.4	31.9	24.2	3.5	73.0	3.0	3.7	1.4	1.5	2.1	1.3	0.2	2.1	4.1
West Virginia	52.3	44.3	43.1	34.6	28.2	34.2	8.3	29.8	26.4	23.5	3.6	69.6	3.8	4.7	3.8	6.5	4.9	1.6	0.5	2.0	4.5
North Carolina	36.0	40.3	28.7	12.1	16.4	15.7	5.4	22.8	22.5	43.0	2.9	74.7	3.1	3.0	0.7	0.7	2.1	0.6	(2)	1.0	2.9
South Carolina	21.3	29.0	11.8	8.5	9.0	24.8	9.9	15.6	11.9	43.9	1.9	73.2	1.7	1.4	0.8	0.8	1.1	1.4	0.2	1.3	1.8
Georgia	22.9	36.5	15.6	14.8	14.1	14.2	7.9	19.3	19.9	42.6	1.9	79.3	1.9	1.8	0.9	0.9	1.3	0.5	0.1	1.0	2.0
Florida	8.3	9.5	5.2	5.4	3.7	2.2	2.3	3.7	5.5	45.8	1.2	89.8	0.7	0.8	0.2	0.3	0.2	0.1	0.1	0.1	1.0
EAST SOUTH CENTRAL:																					
Kentucky	55.9	40.4	26.6	47.0	25.7	40.8	6.5	25.9	21.8	14.9	4.0	58.0	4.6	4.5	4.4	4.4	8.5	4.8	0.1	1.7	3.7
Tennessee	53.3	43.8	39.3	28.9	27.8	42.2	13.7	28.6	28.8	23.7	5.7	61.3	6.2	3.2	3.0	3.1	2.5	2.3	0.3	2.1	4.3
Alabama	23.5	35.9	14.9	16.7	20.3	18.7	11.6	21.8	14.3	37.4	1.9	78.8	2.5	1.1	1.2	1.1	4.4	1.6	1.8	0.9	1.4
Mississippi	25.2	26.8	18.9	6.2	8.7	14.5	7.1	24.4	17.1	40.0	3.2	68.0	2.8	1.8	1.0	0.9	0.9	1.9	7.0	2.6	3.8
WEST SOUTH CENTRAL:																					
Arkansas	50.1	60.1	33.0	15.1	27.1	39.9	15.5	25.5	32.2	22.8	4.3	67.6	5.4	2.7	1.2	1.2	2.2	2.3	0.2	2.3	5.0
Louisiana	11.8	20.1	7.8	3.5	5.1	2.6	3.0	15.6	6.9	50.8	1.6	79.8	2.0	10.5	0.5	0.5	0.9	0.6	0.4	1.2	1.3
Oklahoma	64.0	64.0	35.6	58.1	30.3	45.6	6.2	19.4	39.0	17.3	4.8	60.3	8.3	13.0	6.5	6.6	2.9	4.7	0.1	2.4	8.2
Texas	32.4	41.4	21.6	35.0	18.8	18.3	15.0	12.2	23.8	12.0	1.3	73.6	4.2	0.5	3.2	3.3	1.6	0.9	0.3	0.7	4.4
MOUNTAIN:																					
Montana	45.9	46.6	22.8	43.5	20.9	38.3	4.4	24.6	35.6	9.0	2.0	64.6	7.1	0.9	3.3	3.3	2.3	7.5	(2)	3.6	9.6
Idaho	72.2	61.5	26.6	68.2	41.6	46.7	53.8	31.8	46.2	17.6	5.6	56.1	8.9	1.9	7.4	7.6	3.8	4.4	6.4	3.6	13.3
Wyoming	46.8	51.4	22.8	57.2	25.0	60.0	20.0	30.4	38.4	5.0	1.7	64.7	4.9	0.6	3.9	3.9	6.1	4.5	0.7	0.9	9.6
Colorado	59.6	42.5	17.4	51.2	17.0	25.7	4.1	18.9	32.8	10.3	2.9	66.6	5.7	1.2	4.4	5.0	1.7	2.3	0.1	2.8	10.1
New Mexico	19.6	41.4	3.5	29.6	8.7	12.0	—	3.2	10.0	6.7	0.9	72.0	5.5	0.3	3.2	3.3	0.8	1.1	—	1.2	3.1
Arizona	6.4	28.2	1.9	24.2	12.7	4.6	2.7	1.6	7.7	13.0	0.9	76.5	2.8	0.6	1.5	1.7	0.4	0.6	0.1	0.1	2.0
Utah	57.2	43.2	26.5	57.9	32.2	24.5	7.6	25.0	37.4	11.8	3.5	57.3	3.7	1.2	9.0	10.2	5.3	3.1	0.1	5.2	11.2
Nevada	28.0	36.3	19.0	30.8	16.7	—	—	—	18.7	10.9	2.4	66.5	6.4	1.1	5.9	6.3	2.1	—	—	—	7.4
PACIFIC:																					
Washington	61.7	49.7	29.5	54.1	23.2	20.2	10.4	22.9	30.3	36.5	6.2	68.0	6.7	4.4	2.8	3.6	3.9	1.2	1.4	4.3	10.3
Oregon	59.8	54.7	31.8	56.3	29.2	33.4	10.7	25.7	35.7	23.4	4.2	66.7	4.5	3.1	4.7	5.8	2.0	3.1	1.0	3.8	10.4
California	26.9	14.2	7.3	16.7	3.3	5.5	1.2	9.3	11.8	36.3	2.9	80.3	1.6	1.1	1.3	2.5	0.5	0.8	(2)	2.5	4.7

[1] Farms with farm products used by farm households as major source of income, 1939.
[2] Less than one-tenth of 1 percent.