TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
MONTANA—Contd.																	
Broadwater																	
Total	220	250	1,133	1,383	590,157	694,611	163	21	39,175	149	111,240	3	484	107	16,472	221	1,198
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	22
1 cow	30	80	30	119	18,335	59,728	6	3	1,973	3	434	—	—	10	807	28	36
2 cows	42		84		45,594		22	3	2,725	18	4,268	1	124	24	3,257	42	109
3 cows	28		84		45,582		20	2	2,530	19	7,219	—	—	15	2,588	28	98
4 cows	20	122	80	630	38,553	313,928	19	1	1,700	18	7,022	—	—	9	1,638	20	80
5 to 9 cows	75		470		239,155		71	9	14,040	67	45,483	2	360	43	7,204	72	472
10 to 14 cows	12	42	139	484	68,990	242,907	12	—	—	12	16,048	—	—	2	308	12	139
15 to 19 cows	8		135		75,979		8	1	612	8	19,938	—	—	4	670	8	144
20 to 29 cows	5	5	111	120	59,989	53,050	5	2	15,595	4	10,828	—	—	—	—	5	98
30 to 49 cows	—	1	—	30	—	25,000	—	—	—	—	—	—	—	—	—	—	—
Carbon																	
Total	882	973	4,407	5,187	2,389,915	2,845,109	665	71	236,467	602	419,919	47	17,067	753	125,753	906	4,808
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	46	141
1 cow	122	285	122	444	72,019	254,668	14	2	115	8	697	4	263	100	7,870	112	155
2 cows	147		294		164,257		75	3	1,132	67	14,098	5	559	129	16,832	143	345
3 cows	115		345		192,742		97	8	3,637	89	31,297	6	1,344	101	16,551	113	398
4 cows	100	559	400	2,883	202,367	1,547,569	89	3	1,181	88	47,410	5	892	89	12,939	97	438
5 to 9 cows	305		1,965		1,061,952		297	29	55,644	274	216,488	17	7,067	259	51,653	303	2,062
10 to 14 cows	65	112	731	1,388	368,629	741,545	65	11	37,786	55	74,866	7	3,462	58	13,379	65	741
15 to 19 cows	17		281		147,377		17	8	36,172	14	19,433	2	2,280	11	4,341	17	285
20 cows and over	11	17	269	472	182,572	301,327	11	7	100,820	7	15,630	1	1,200	6	2,188	10	243
Carter																	
Total	455	613	1,243	2,729	470,260	972,811	124	11	31,515	101	33,489	25	3,723	393	42,176	405	1,120
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	23
1 cow	127	224	127	348	52,569	110,210	12	4	1,305	4	256	6	232	93	5,179	110	133
2 cows	163		326		118,028		20	1	83	16	2,187	3	241	143	13,540	141	293
3 cows	58		174		62,517		18	—	—	17	4,162	3	85	56	6,714	52	170
4 cows	45	339	180	1,766	60,611	637,230	24	2	885	22	5,785	2	260	43	5,390	38	158
5 to 9 cows	54		325		116,136		42	2	2,500	34	15,484	11	2,905	52	10,017	49	281
10 cows and over	8	50	111	615	60,399	225,371	8	2	28,742	8	5,615	—	—	6	1,236	8	62
Cascade																	
Total	941	1,063	5,190	6,605	3,108,336	3,486,657	614	85	980,128	507	410,937	106	33,897	624	120,291	952	5,886
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	89
1 cow	197	357	197	534	103,359	241,454	30	11	1,370	15	1,864	6	604	132	10,830	174	284
2 cows	206		412		213,418		101	9	2,179	79	23,599	25	3,497	162	24,617	200	479
3 cows	120		360		191,230		94	9	8,019	74	24,672	21	5,585	89	17,194	118	416
4 cows	100	535	400	2,790	202,865	1,292,114	81	3	1,005	68	28,721	18	4,968	69	17,787	98	431
5 to 9 cows	184		1,157		594,197		174	10	15,099	155	109,491	29	14,721	118	35,927	181	1,298
10 to 14 cows	73	128	815	1,582	432,165	739,622	73	8	14,022	71	114,365	4	2,280	33	6,839	73	878
15 to 19 cows	23		382		228,711		23	6	49,726	19	47,616	2	1,942	12	4,249	23	423
20 to 29 cows	21	22	470	493	277,150	209,073	21	12	147,824	15	35,047	—	—	6	1,660	19	497
30 to 49 cows	9	15	340	559	270,425	449,380	9	9	211,538	6	10,819	—	—	1	200	9	376
50 to 74 cows	5	2	306	115	257,775	111,300	5	5	207,440	4	12,943	1	300	2	968	5	314
75 to 99 cows	—	1	—	75	—	81,000	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	3	3	351	457	339,041	362,714	3	3	321,906	1	1,800	—	—	—	—	3	401
Chouteau																	
Total	816	1,080	2,103	4,004	939,073	1,662,976	352	32	56,999	243	85,782	130	24,059	706	106,430	791	2,299
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	86
1 cow	279	485	279	734	121,315	321,365	25	6	384	11	565	12	560	222	16,732	252	370
2 cows	258		516		218,485		99	5	379	62	9,662	42	4,512	234	33,235	245	550
3 cows	130		390		162,976		87	4	2,160	60	12,748	35	4,573	121	21,570	123	424
4 cows	52	512	208	2,495	95,938	1,025,314	49	1	2,000	32	8,914	19	4,337	50	12,396	50	211
5 to 9 cows	81		497		224,753		76	9	11,109	66	38,770	18	6,522	69	17,341	76	483
10 to 14 cows	12	60	134	703	69,380	287,487	12	3	12,950	9	10,867	4	3,555	9	5,052	11	119
15 to 19 cows	1		15		10,950		1	1	7,057	1	1,176	—	—	—	—	1	15
20 to 29 cows	3	3	64	72	35,276	28,810	3	3	20,960	2	3,090	—	—	1	104	3	61
Custer																	
Total	309	509	1,247	2,340	655,404	1,110,957	108	22	177,649	90	69,352	20	11,670	218	44,022	302	1,313
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	27
1 cow	81	214	81	316	37,962	120,780	3	2	730	2	100	—	—	45	4,339	76	102
2 cows	85		170		67,303		10	—	—	9	1,479	1	50	66	9,086	74	163
3 cows	47		141		66,074		19	1	700	15	4,893	5	310	35	6,499	45	145
4 cows	22	251	88	1,271	36,510	535,780	15	—	—	12	3,252	3	1,436	18	4,683	21	82
5 to 9 cows	53		313		131,570		40	5	4,890	36	19,087	8	1,791	42	10,214	53	311
10 to 14 cows	13	35	141	428	74,145	219,867	13	8	31,764	10	11,834	2	161	8	807	13	142
15 to 19 cows	3		48		26,940		3	2	16,150	3	2,862	—	—	2	230	3	51
20 to 29 cows	—	5	—	115	—	62,405	—	—	—	—	—	—	—	—	—	—	—
30 cows and over	5	4	265	212	214,900	172,125	5	4	123,415	3	26,045	1	7,922	2	8,164	5	290
Daniels																	
Total	427	650	1,258	2,293	676,527	912,936	240	20	41,137	186	60,854	101	16,122	371	73,329	432	1,437
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	15
1 cow	100	291	100	450	47,051	177,066	12	1	180	6	582	7	455	65	6,409	95	130
2 cows	125		250		114,985		58	2	2,357	41	6,048	22	1,704	117	18,506	125	314
3 cows	77		231		114,411		51	3	320	40	8,622	24	2,392	73	14,789	77	264
4 cows	52	332	208	1,512	119,570	587,424	48	1	16	38	12,880	25	4,035	50	13,591	52	218
5 to 9 cows	67		396		232,582		65	9	19,873	56	27,852	21	5,036	62	16,949	67	416
10 cows and over	6	27	73	331	47,930	148,446	6	4	18,391	5	4,870	2	2,500	4	3,085	6	80

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
MONTANA—Contd.																	
Dawson																	
Total	587	797	2,368	4,219	1,014,101	1,710,665	360	31	124,507	285	116,685	108	26,700	509	87,020	544	2,420
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	47
1 cow	115	208	115	317	45,698	126,680	13	1	86	11	630	2	365	84	6,322	98	163
2 cows	135		270		110,038		62	5	1,027	41	4,976	27	2,244	128	14,417	128	314
3 cows	70		210		89,590		47	2	1,312	39	8,252	14	1,930	62	9,803	62	248
4 cows	83	489	332	2,511	134,138	985,205	61	2	167	46	11,339	26	5,686	77	17,398	73	307
5 to 9 cows	145		891		368,530		138	10	13,930	114	61,307	32	10,436	132	30,530	131	864
10 to 14 cows	25	91	273	1,106	124,007	444,450	25	2	14,173	21	21,140	6	5,042	21	7,589	23	285
15 to 19 cows	10		175		72,030		10	5	43,427	10	6,816	1	997	5	1,161	7	104
20 cows and over	4	9	102	285	70,070	154,330	4	4	50,385	3	2,425	----	----	----	----	4	88
Deer Lodge																	
Total	129	113	847	1,017	545,770	635,194	55	20	180,153	42	32,317	7	31,656	77	42,861	114	890
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	67
1 cow	46	39	46	55	26,825	29,135	3	2	97	1	12	1	100	28	2,736	39	54
2 cows	29		58		31,590		8	1	84	6	838	1	104	16	2,921	25	60
3 cows	11		33		14,400		3	----	----	3	1,048	----	----	8	961	8	27
4 cows	8	45	32	231	21,305	85,581	7	----	----	6	1,347	1	208	6	1,465	5	31
5 to 9 cows	14		92		48,025		13	2	2,235	10	7,718	3	1,615	8	3,239	13	109
10 to 14 cows	7	15	85	181	44,360	81,580	7	2	12,190	6	4,901	----	----	5	760	8	73
15 to 19 cows	4		69		40,020		4	4	32,910	1	1,020	----	----	----	----	4	81
20 to 29 cows	3	5	77	113	59,229	71,025	3	2	32,120	3	6,464	----	----	2	640	3	77
30 cows and over	7	9	355	437	260,016	367,873	7	7	100,517	6	8,969	1	29,629	4	30,139	6	511
Fallon																	
Total	380	499	1,790	3,052	794,519	1,419,942	253	14	35,608	245	125,683	16	5,076	356	48,100	379	1,935
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	8
1 cow	55	115	55	177	23,734	95,803	4	----	----	2	110	2	70	46	3,289	52	81
2 cows	65		130		65,760		24	----	----	24	3,282	2	124	57	6,013	64	148
3 cows	56		168		69,800		36	1	180	34	8,928	2	177	53	6,459	56	190
4 cows	41	265	164	1,582	72,279	739,155	33	1	10	33	10,917	2	134	40	5,205	41	165
5 to 9 cows	126		812		342,871		121	6	850	118	62,752	6	3,339	125	19,596	128	858
10 to 14 cows	29	99	328	1,293	151,765	584,984	29	4	14,572	29	28,389	1	120	29	5,152	29	336
15 cows and over	6		133		66,510		6	2	19,996	5	11,305	1	1,112	6	2,386	6	151
Fergus																	
Total	1,101	1,611	4,380	8,354	2,363,913	4,084,731	676	70	260,051	602	358,851	61	15,621	806	123,688	1,111	4,804
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	88
1 cow	216	496	216	763	103,540	340,451	27	----	----	22	1,990	5	424	132	10,060	211	292
2 cows	256		512		239,416		101	5	1,757	89	15,965	16	1,313	197	26,233	252	596
3 cows	179		537		267,041		124	12	6,206	113	32,628	9	1,268	144	22,033	174	553
4 cows	113	891	452	4,678	234,904	2,236,508	98	9	4,813	91	36,073	8	1,801	87	13,292	108	475
5 to 9 cows	264		1,632		893,942		254	22	60,117	227	169,225	18	8,256	208	41,322	264	1,774
10 to 14 cows	52	207	581	2,518	319,653	1,286,570	51	13	58,316	45	64,981	5	2,559	30	8,090	52	601
15 to 19 cows	9		148		94,104		9	3	27,645	6	12,153	----	----	5	1,212	9	154
20 to 29 cows	9	15	194	328	134,663	171,702	9	5	76,198	6	16,465	----	----	2	406	8	191
30 to 49 cows	3	2	108	67	76,650	49,500	3	1	25,200	3	9,391	----	----	1	1,040	3	100
Flathead																	
Total	1,197	904	4,408	3,899	3,007,850	2,325,920	924	108	483,660	777	496,279	105	23,202	609	114,040	1,183	4,852
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	66
1 cow	299	359	299	519	201,575	288,244	112	19	5,121	69	10,890	29	2,978	193	24,020	285	377
2 cows	280		560		365,628		222	25	9,439	182	53,188	34	6,574	157	30,956	265	621
3 cows	186		558		337,047		166	7	5,005	144	62,061	21	3,453	87	18,056	177	583
4 cows	144	469	576	2,247	372,478	1,251,580	138	8	10,275	127	75,250	10	3,163	66	12,895	141	607
5 to 9 cows	218		1,352		899,401		216	12	28,018	205	197,810	9	5,926	88	22,921	214	1,478
10 to 14 cows	43	84	490	795	364,241	535,971	43	15	117,277	35	61,218	1	1,000	14	4,378	42	489
15 to 19 cows	14		222		171,995		14	10	85,906	8	21,241	1	108	3	564	14	252
20 to 29 cows	9	7	206	162	171,285	116,370	9	8	105,419	5	14,065	----	----	1	250	9	218
30 to 49 cows	4	5	145	176	124,200	133,775	4	4	117,200	2	556	----	----	----	----	4	160
Gallatin																	
Total	1,051	1,091	6,904	6,679	4,620,417	4,102,007	895	96	570,925	832	1,014,031	28	8,872	361	59,499	1,061	8,278
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	190
1 cow	125	320	125	481	69,832	278,528	34	8	2,811	24	3,809	2	134	53	4,241	110	177
2 cows	124		248		141,552		84	12	5,314	74	22,854	3	295	61	8,102	117	382
3 cows	121		363		218,965		105	9	12,154	96	40,242	5	1,938	54	9,489	117	500
4 cows	126	554	504	2,861	314,227	1,686,190	122	7	7,435	116	73,242	4	908	39	6,679	124	584
5 to 9 cows	343		2,234		1,492,897		340	16	38,968	330	362,077	7	4,088	112	21,479	341	2,545
10 to 14 cows	115	174	1,300	2,221	838,837	1,364,993	113	15	81,817	106	195,048	4	856	24	5,200	115	1,460
15 to 19 cows	46		748		523,260		46	8	78,690	44	121,385	3	653	10	2,841	46	853
20 to 29 cows	38	35	830	812	593,395	540,576	38	13	109,666	32	136,081	----	----	8	1,468	38	1,041
30 to 49 cows	10	7	345	241	253,232	184,700	10	5	91,150	8	47,759	----	----	----	----	9	340
50 cows and over	3	1	207	63	174,220	47,020	3	3	142,920	2	11,534	----	----	----	----	3	204
Garfield																	
Total	321	668	753	2,244	284,528	812,987	71	8	3,016	47	16,236	24	1,720	259	26,908	270	703
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	18
1 cow	105	370	105	560	46,040	208,997	8	----	----	4	166	4	230	87	4,475	87	115
2 cows	128		256		91,093		12	1	200	5	620	7	580	110	11,025	101	252
3 cows	34		102		36,950		13	2	848	9	1,225	5	232	30	3,606	26	78
4 cows	26	255	104	1,201	39,345	409,545	12	3	1,368	6	1,780	4	460	24	3,594	21	89
5 to 9 cows	24		133		47,170		22	2	600	19	8,028	4	218	24	3,699	20	110
10 cows and over	4	41	53	483	23,950	203,445	4	----	----	4	4,417	----	----	4	509	3	43

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
MONTANA—Contd.																	
Glacier																	
Total	310	197	1,105	838	509,840	340,102	78	23	102,865	59	37,430	16	4,325	192	29,436	303	1,210
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	33
1 cow	93	85	93	131	36,555	49,183	2	1	100	1	40	—	—	39	3,693	85	97
2 cows	91		182		73,683		10	1	500	6	1,457	3	198	60	6,799	91	193
3 cows	39		117		46,180		9	1	540	6	1,467	2	549	31	5,160	37	117
4 cows	31	95	124	476	51,615	194,819	13	3	2,080	7	1,706	4	635	21	3,654	30	139
5 to 9 cows	41		257		118,932		29	5	3,590	26	15,665	5	855	33	8,476	40	292
10 to 14 cows	4	15	48	185	21,310	75,300	4	3	6,550	4	4,477	—	—	3	404	4	43
15 to 19 cows	4		71		32,900		4	3	14,150	2	2,736	2	2,090	3	2,330	4	85
20 to 29 cows	3	2	70	46	31,815	20,800	3	2	21,335	2	2,758	—	—	—	—	3	73
30 to 49 cows	4	—	143	—	96,850	—	4	4	54,020	3	7,144	—	—	2	920	4	158
Golden Valley																	
Total	192	315	689	1,742	322,477	811,388	108	5	11,820	95	45,632	18	2,546	181	28,174	194	806
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	28
1 cow	40	73	40	107	23,710	54,723	6	—	—	4	615	3	163	35	3,140	40	52
2 cows	46		92		37,435		19	1	450	14	2,814	6	649	42	5,598	43	106
3 cows	31		93		38,980		21	—	—	20	5,379	1	21	31	4,710	31	102
4 cows	28	203	112	1,143	54,468	534,585	18	—	—	17	8,846	3	103	27	5,451	28	138
5 to 9 cows	36		212		96,074		33	1	2,750	29	15,605	4	1,570	35	6,720	35	226
10 cows and over	11	39	140	492	71,810	222,080	11	3	8,620	11	14,373	1	40	11	2,555	11	156
Granite																	
Total	165	187	949	1,412	552,778	858,856	108	18	86,119	96	92,931	4	672	117	21,044	159	989
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	8
1 cow	26	53	26	78	13,615	42,386	2	—	—	2	161	—	—	15	1,657	21	27
2 cows	25		50		26,046		10	1	350	8	1,296	2	392	20	2,826	25	53
3 cows	27		81		39,443		18	3	392	15	4,690	—	—	22	3,848	26	82
4 cows	22	86	88	426	39,020	253,837	16	2	660	14	4,405	1	220	18	3,767	20	82
5 to 9 cows	38		244		152,005		35	4	3,885	32	21,683	1	60	26	4,596	36	240
10 to 14 cows	12	54	139	438	88,355	269,418	12	1	20	12	19,850	—	—	9	2,692	11	124
15 to 19 cows	7		110		55,900		7	2	14,500	6	12,822	—	—	4	1,122	6	110
20 cows and over	8	14	211	470	138,394	293,215	8	5	66,512	7	28,024	—	—	3	536	8	263
Hill																	
Total	748	886	2,792	3,754	1,331,064	1,784,148	372	38	202,716	296	135,197	114	25,497	623	116,525	738	3,155
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	87
1 cow	180	369	180	569	88,862	265,002	14	4	110	2	240	10	1,202	133	13,189	163	222
2 cows	176		352		148,475		45	3	786	29	4,703	17	1,862	148	21,487	170	456
3 cows	115		345		146,574		73	—	—	54	10,775	25	3,722	108	22,111	109	428
4 cows	97	451	388	2,188	163,675	1,007,231	67	5	2,106	58	19,116	16	2,300	87	17,105	93	409
5 to 9 cows	148		925		425,087		141	10	19,274	124	60,495	41	14,416	130	37,210	144	951
10 to 14 cows	21	56	232	688	117,596	314,490	21	8	32,315	19	18,588	5	1,995	15	4,650	20	212
15 to 19 cows	3		45		27,300		3	2	12,715	3	3,680	—	—	1	100	3	54
20 to 29 cows	4	6	89	133	59,495	79,300	4	2	19,600	3	8,980	—	—	3	673	4	112
30 to 49 cows	1	3	46	111	20,000	89,325	1	1	10,800	1	3,120	—	—	—	—	1	46
50 to 74 cows	3	1	190	65	134,000	28,800	3	3	105,000	2	5,500	—	—	—	—	3	200
Jefferson																	
Total	236	293	2,163	2,522	1,401,993	1,406,736	174	91	805,148	107	114,817	14	8,115	75	17,543	241	2,348
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	78
1 cow	32	77	32	114	21,005	53,152	7	6	1,695	1	257	—	—	10	896	24	35
2 cows	26		52		35,437		8	2	900	7	1,892	1	40	11	1,889	26	69
3 cows	23		69		36,380		11	4	2,200	9	5,019	1	45	14	2,451	23	75
4 cows	18	127	72	566	44,044	303,953	14	5	6,570	9	3,460	3	1,460	9	2,622	17	71
5 to 9 cows	61		381		227,145		58	23	63,885	40	35,701	3	662	16	1,975	61	426
10 to 14 cows	35	54	404	690	225,630	353,572	35	16	79,200	25	40,174	3	802	8	2,044	35	415
15 to 19 cows	18		295		183,669		18	13	91,635	12	23,849	1	500	2	610	18	277
20 to 29 cows	10	21	219	481	143,425	333,599	10	9	112,513	3	3,917	1	100	4	770	10	238
30 to 49 cows	7	12	245	463	177,350	283,610	7	7	187,800	1	548	—	—	—	—	7	288
50 to 74 cows	3	2	165	108	137,000	78,850	3	3	124,250	—	—	—	—	—	—	3	167
75 to 99 cows	3	—	229	—	170,908	—	3	3	154,500	—	—	1	4,506	1	4,506	3	209
Judith Basin																	
Total	456	629	1,713	3,088	868,612	1,477,972	301	22	23,845	269	155,790	41	9,794	387	68,185	453	1,838
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	16
1 cow	77	210	77	327	42,814	188,327	16	2	611	9	580	5	235	59	5,964	72	100
2 cows	104		208		100,741		49	3	1,340	44	8,570	7	638	88	12,525	101	230
3 cows	94		282		127,729		68	3	2,459	59	23,297	10	1,667	83	13,980	92	309
4 cows	51	343	204	1,709	104,496	788,039	43	1	175	41	17,379	4	428	46	8,468	51	204
5 to 9 cows	109		677		355,057		104	11	12,260	97	72,665	14	5,728	95	23,024	109	708
10 to 14 cows	18	68	196	840	102,825	431,734	18	2	7,000	16	21,486	1	1,100	15	3,964	18	200
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	1	260	3	71
20 to 29 cows	3	5	69	111	34,950	47,672	3	—	—	3	11,613	—	—	—	—	—	—
30 to 49 cows	—	3	—	101	—	44,200	—	—	—	—	—	—	—	—	—	—	—
Lake																	
Total	1,326	930	7,611	6,135	5,270,751	3,737,536	1,041	65	130,674	999	1,370,712	21	15,875	478	72,154	1,325	8,749
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	189
1 cow	239	227	239	340	137,223	180,317	44	11	1,604	34	3,272	5	702	119	13,522	225	314
2 cows	175		350		184,728		109	14	4,245	101	28,048	4	920	99	12,478	165	410
3 cows	120		360		209,457		104	9	3,757	98	44,421	4	848	52	6,855	116	423
4 cows	109	498	436	2,803	259,204	1,637,930	103	3	1,860	101	84,994	—	—	45	5,991	104	484
5 to 9 cows	451		3,043		2,060,046		449	13	14,235	441	565,901	4	805	123	17,507	439	3,493
10 to 14 cows	163	178	1,844	2,259	1,430,595	1,495,399	163	8	41,743	157	399,167	1	2,200	26	6,064	163	1,975
15 to 19 cows	43		700		512,477		43	2	530	42	146,925	1	2,900	9	4,041	43	804
20 to 29 cows	21	17	472	379	352,171	213,106	21	5	82,700	20	79,918	2	5,500	5	5,898	21	497
30 to 49 cows	5	9	167	290	124,850	180,784	5	—	—	5	40,068	—	—	—	—	5	180
50 to 74 cows	—	1	—	64	—	30,000	—	—	—	—	—	—	—	—	—	—	—

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
MONTANA—Contd.																	
Lewis and Clark																	
Total	374	453	2,082	3,031	1,334,477	1,702,851	221	79	404,943	164	165,549	19	4,252	227	41,121	372	2,445
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	34
1 cow	87	144	67	221	40,710	105,542	14	10	2,583	3	182	1	93	35	4,064	80	84
2 cows	85		170		90,642		34	12	8,244	20	4,549	4	410	54	7,278	83	179
3 cows	59	218	177	1,153	91,567	535,773	35	3	1,850	31	10,501	2	100	44	7,341	57	244
4 cows	39		156		92,415		25	4	5,750	21	10,762	3	1,054	28	5,971	38	169
5 to 9 cows	83		531		283,737		72	23	29,799	60	41,425	8	2,095	53	12,943	81	645
10 to 14 cows	16	75	186	971	111,398	522,821	16	9	50,127	10	10,984	1	500	5	1,344	16	231
15 to 19 cows	11		191		108,708		11	8	48,595	10	12,512	-----	-------	6	1,720	11	205
20 to 29 cows	8	7	189	169	132,892	87,920	8	6	90,955	3	10,380	-----	-------	1	210	8	238
30 to 49 cows	1	8	30	217	30,000	175,150	1	1	1,340	1	9,000	-----	-------	-----	-------	1	30
50 to 74 cows	2	4	120	225	120,385	178,900	2	1	38,500	2	26,000	-----	-------	-----	-------	2	120
75 to 99 cows	3	1	265	75	235,425	96,725	3	2	129,200	3	29,254	-----	-------	1	250	3	266
Liberty																	
Total	228	246	734	1,108	328,873	438,062	104	6	21,602	79	23,370	37	6,744	193	36,003	228	802
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	11
1 cow	58	95	58	144	23,550	55,652	3	-----	-------	1	22	3	287	34	3,558	54	83
2 cows	61		122		55,015		20	2	925	10	805	9	1,146	56	8,298	61	137
3 cows	30	125	90	626	42,963	252,050	15	-----	-------	11	2,131	5	700	29	6,053	30	102
4 cows	30		120		51,830		23	-----	-------	20	3,669	8	1,440	29	6,961	29	119
5 to 9 cows	40		230		91,890		34	-----	-------	28	8,907	10	2,761	37	9,779	40	236
10 to 14 cows	6	25	65	310	33,225	120,885	6	2	9,125	6	5,075	1	260	5	848	6	60
15 to 19 cows	3		49		30,400		3	2	11,552	3	2,761	1	150	3	506	3	54
20 to 29 cows	-------	1	-------	26	-------	9,475	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Lincoln																	
Total	380	316	1,341	1,270	691,696	746,329	224	56	96,028	186	93,993	18	1,940	273	38,267	364	1,508
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	38
1 cow	118	157	118	218	77,994	131,774	33	10	1,461	20	1,713	7	684	85	10,757	106	135
2 cows	85		170		83,613		36	7	1,244	28	5,681	6	636	64	8,403	76	177
3 cows	48		144		68,704		35	12	4,976	29	8,236	2	79	35	5,085	48	165
4 cows	29	133	116	696	57,707	384,155	24	4	2,350	22	9,285	1	20	20	2,766	27	128
5 to 9 cows	76		508		218,646		74	15	22,485	69	41,528	2	521	57	8,597	74	564
10 to 14 cows	16	26	178	356	102,932	230,400	16	4	22,162	13	19,690	-----	-------	9	1,728	16	183
15 cows and over	6		107		82,100		6	4	41,350	5	7,860	-----	-------	3	931	6	120
McCone																	
Total	492	700	1,392	2,261	507,707	883,559	199	12	8,878	132	40,684	88	13,574	420	62,409	498	1,525
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	27
1 cow	140	358	140	554	50,917	218,803	10	-----	-------	3	143	7	366	89	6,940	133	180
2 cows	157		314		115,718		49	5	275	25	2,975	28	1,891	145	17,837	153	325
3 cows	78		234		81,093		40	2	260	22	3,251	21	2,982	75	13,536	77	239
4 cows	45	318	180	1,426	59,926	580,537	34	3	1,550	25	4,302	13	1,299	43	7,631	45	186
5 to 9 cows	57		339		130,376		51	1	1,033	43	17,249	17	4,401	55	12,107	57	352
10 cows and over	15	24	185	281	69,675	106,219	15	1	5,760	14	12,764	2	2,635	13	4,358	15	212
Madison																	
Total	550	577	2,897	3,495	1,491,110	1,812,213	392	80	268,604	329	221,285	21	6,066	337	60,189	552	3,475
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	60
1 cow	62	145	62	224	33,885	105,823	9	3	630	6	835	-----	-------	35	3,596	58	82
2 cows	96		192		92,226		46	14	5,690	32	5,743	4	1,168	86	8,766	92	248
3 cows	67		201		98,525		44	4	2,725	40	12,728	3	150	41	6,843	65	243
4 cows	76	322	304	1,753	146,146	891,006	55	6	7,615	51	23,330	1	675	48	8,625	74	345
5 to 9 cows	179		1,154		557,561		168	28	74,539	149	98,459	5	1,524	103	19,434	173	1,356
10 to 14 cows	52	97	609	1,225	295,104	642,311	52	17	49,809	37	46,506	7	2,249	36	10,436	52	684
15 to 19 cows	12		203		121,135		12	6	36,633	9	18,768	-----	-------	5	1,475	12	239
20 cows and over	6	13	172	293	146,528	173,073	6	2	90,963	5	14,918	1	300	3	1,014	6	198
Meagher																	
Total	169	189	727	1,091	374,412	634,207	52	9	33,740	46	35,317	2	570	122	31,630	172	783
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	15
1 cow	26	58	26	89	10,807	34,683	1	-----	-------	1	50	-----	-------	12	690	25	49
2 cows	52		104		46,145		6	2	350	4	620	-----	-------	42	4,798	52	106
3 cows	22		66		28,547		8	1	80	7	2,887	1	50	16	2,656	22	82
4 cows	17	111	68	559	36,260	221,469	6	1	1,000	5	954	-----	-------	13	3,070	16	67
5 to 9 cows	39		239		124,323		21	2	1,850	19	10,685	1	520	31	12,631	38	234
10 to 14 cows	9	20	103	443	55,050	378,055	7	1	1,460	7	9,605	-----	-------	6	5,560	9	93
15 cows and over	4		121		73,280		3	2	29,000	3	10,516	-----	-------	2	2,225	4	137
Mineral																	
Total	79	65	274	287	189,647	129,732	52	38	47,721	23	14,460	8	920	48	6,840	73	273
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	-------	-------
1 cow	29	27	29	38	19,324	14,664	10	6	840	2	155	4	210	22	1,904	24	28
2 cows	15		30		16,370		9	4	1,055	3	285	2	600	8	2,206	15	33
3 cows	9		27		16,803		7	6	2,137	2	245	1	100	6	642	9	27
4 cows	6	33	24	171	16,235	76,918	6	5	4,136	2	1,576	-----	-------	3	476	5	25
5 to 9 cows	15		98		71,495		15	12	16,603	9	7,887	1	10	7	1,174	15	105
10 cows and over	5	5	66	78	49,420	38,150	5	5	22,950	5	4,312	-----	-------	2	438	5	55

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
MONTANA—Contd.																	
Missoula																	
Total	526	477	2,674	3,085	1,649,128	1,827,550	317	83	608,828	264	217,592	16	2,202	284	36,915	525	2,941
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	54
1 cow	186	196	166	265	104,174	136,265	24	10	1,526	11	1,438	7	609	105	9,089	153	191
2 cows	85		170		98,428		47	7	2,906	41	11,563	1	120	51	5,297	82	186
3 cows	46	183	138	989	65,261	516,119	30	5	3,136	27	9,031	—	—	23	3,588	43	132
4 cows	43		172		93,514		38	11	12,580	33	13,949	2	350	25	5,167	42	176
5 to 9 cows	118		769		425,548		108	20	41,182	102	91,355	4	692	58	9,800	114	780
10 to 14 cows	39	71	436	938	248,396	518,148	39	8	52,725	37	63,114	2	431	18	3,438	39	461
15 to 19 cows	13		221		128,807		13	7	74,400	6	13,080	—	—	3	516	13	219
20 to 29 cows	9	17	215	412	153,219	275,888	9	7	125,875	3	6,716	—	—	1	20	9	254
30 to 49 cows	6	7	207	231	154,965	199,655	6	5	126,630	4	7,376	—	—	—	—	6	238
50 to 74 cows	3	—	180	—	176,818	—	3	3	167,868	—	—	—	—	—	—	3	250
75 to 99 cows	—	2	—	150	—	107,875	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	—	1	—	100	—	73,600	—	—	—	—	—	—	—	—	—	—	—
Musselshell																	
Total	225	407	712	1,925	329,690	797,134	88	15	67,480	69	19,555	24	3,212	164	22,211	229	800
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	21
1 cow	68	134	68	213	33,880	84,838	4	—	—	3	262	1	10	39	3,256	67	94
2 cows	61		122		54,579		21	1	38	17	2,341	5	234	49	6,405	60	132
3 cows	38		114		47,660		16	3	660	11	2,365	6	784	32	4,480	37	120
4 cows	19	232	76	1,127	31,756	448,000	13	1	120	9	3,007	3	720	14	2,625	19	83
5 to 9 cows	32		198		79,760		27	4	6,397	23	8,647	9	1,464	27	5,171	30	183
10 to 14 cows	3	36	39	450	16,198	187,646	3	2	7,138	3	1,870	—	—	2	164	3	44
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 cows and over	4	5	95	135	65,857	76,650	4	4	53,127	3	1,083	—	—	1	110	4	123
Park																	
Total	501	520	2,748	3,218	1,583,386	1,794,193	371	68	298,178	315	255,615	22	10,466	331	56,697	502	3,084
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	35
1 cow	70	152	70	219	42,149	118,072	19	10	3,107	7	971	3	336	43	4,255	69	87
2 cows	74		148		79,498		34	4	1,659	30	8,088	1	100	58	7,460	70	153
3 cows	63		189		99,545		40	4	4,130	35	11,506	3	504	47	6,210	61	249
4 cows	59	262	236	1,420	133,794	767,875	47	2	1,550	46	27,814	1	110	39	6,423	59	262
5 to 9 cows	171		1,104		620,128		167	16	26,530	152	117,239	8	6,210	116	24,491	169	1,214
10 to 14 cows	38	90	423	1,136	242,393	606,515	38	13	66,180	29	45,754	2	1,725	18	4,530	38	453
15 to 19 cows	13		217		125,710		13	7	51,189	9	19,698	2	691	5	1,653	13	241
20 to 29 cows	9	11	201	258	130,374	146,272	9	8	95,159	4	7,995	2	780	4	1,475	9	231
30 cows and over	4	5	160	185	109,775	155,459	4	2	48,675	3	16,350	—	—	1	200	4	159
Petroleum																	
Total	70	266	196	1,451	101,322	602,722	24	4	4,390	13	4,900	12	881	63	8,096	68	213
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	4
1 cow	18	71	18	103	8,445	39,053	1	—	—	—	—	1	5	13	798	17	20
2 cows	24		48		24,450		6	1	25	2	210	4	193	22	3,089	22	52
3 cows	11		33		13,842		4	1	65	2	385	2	180	11	1,206	11	34
4 cows	8	195	32	1,348	15,210	563,669	6	1	300	2	400	4	403	8	1,155	8	38
5 cows and over	9		65		39,375		7	1	4,000	7	3,905	1	100	9	1,848	8	65
Phillips																	
Total	667	985	2,222	4,182	1,073,110	1,800,510	341	28	76,093	285	110,407	108	20,637	539	98,982	643	2,453
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	38
1 cow	163	404	163	600	74,393	241,100	10	2	680	3	182	5	291	107	10,061	145	216
2 cows	176		352		165,288		55	3	1,020	38	6,188	19	1,742	152	23,194	160	389
3 cows	94		282		125,902		62	2	740	41	9,244	29	4,852	83	15,668	90	310
4 cows	76	505	304	2,580	150,397	1,095,398	67	2	115	55	18,079	20	4,295	66	15,892	73	329
5 to 9 cows	142		901		420,440		131	12	19,797	116	63,224	32	7,977	119	28,337	142	940
10 to 14 cows	11	76	121	1,002	59,840	464,012	11	2	9,500	9	8,890	3	1,500	10	3,610	11	121
15 cows and over	5		99		76,850		5	5	46,241	3	4,600	—	—	2	200	5	90
Pondera																	
Total	589	661	2,180	3,313	1,120,498	1,905,529	387	18	61,906	388	207,218	18	5,778	332	55,050	561	2,287
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	19
1 cow	117	225	117	343	49,843	174,044	14	—	—	14	1,686	1	100	63	6,045	101	140
2 cows	140		280		129,198		80	2	802	76	15,743	6	534	91	12,151	132	328
3 cows	104		312		156,675		81	1	400	77	24,293	3	1,064	74	12,255	98	331
4 cows	75	360	300	1,908	141,236	1,053,335	63	3	3,500	60	26,591	1	180	49	8,342	69	294
5 to 9 cows	129		789		417,283		125	6	5,686	120	97,997	6	2,935	67	13,701	125	782
10 to 14 cows	14	67	167	811	95,802	504,269	14	2	5,036	13	19,938	1	965	5	2,006	14	177
15 to 19 cows	5		76		41,945		5	2	11,782	3	5,040	—	—	3	550	5	74
20 cows and over	5	9	139	251	88,516	173,881	5	2	34,700	5	15,930	—	—	—	—	5	142
Powder River																	
Total	501	657	1,589	2,570	618,101	1,080,479	162	17	15,192	145	52,120	26	2,280	415	53,634	444	1,534
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	42
1 cow	117	259	117	404	45,817	168,689	3	—	—	2	205	1	86	75	5,553	107	137
2 cows	152		304		105,230		23	3	340	18	1,205	6	431	119	12,614	105	275
3 cows	83		249		91,238		23	—	—	20	3,475	4	286	79	11,466	75	230
4 cows	54	357	216	1,662	85,577	685,050	33	2	700	31	7,497	5	236	53	8,128	48	191
5 to 9 cows	80		496		196,569		67	9	7,852	61	24,143	9	1,211	75	12,786	76	470
10 to 14 cows	9	41	102	504	40,395	226,740	8	2	1,300	8	6,171	—	—	9	1,710	9	93
15 cows and over	6		105		53,475		5	1	5,000	5	9,424	1	10	5	1,377	6	96

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
MONTANA—Contd.																	
Powell																	
Total	243	282	1,806	2,140	1,018,501	1,261,088	175	21	215,690	157	157,397	10	15,568	144	43,825	234	1,839
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	2
1 cow	22	70	22	101	13,756	50,925	2	1	172	1	186	-----	------	13	1,156	19	29
2 cows	43		86		45,440		17	3	1,485	14	3,635	1	110	23	2,889	43	112
3 cows	19		57		37,367		12	2	66	9	3,447	2	804	17	2,452	18	54
4 cows	32	138	128	737	66,265	432,727	24	1	25	24	11,152	-----	------	15	3,207	32	135
5 to 9 cows	74		480		269,029		70	2	2,290	68	54,208	3	1,500	48	13,113	71	490
10 to 14 cows	30	57	332	714	179,390	413,240	28	4	9,580	25	39,675	2	1,054	20	6,586	27	356
15 to 19 cows	8		132		68,630		8	1	6,000	8	18,664	-----	------	3	662	7	108
20 to 29 cows	11	8	256	167	140,340	99,246	10	3	39,584	7	19,130	1	4,980	4	6,440	11	267
30 cows and over	4	9	313	421	198,284	264,950	4	4	156,488	1	7,300	1	7,320	1	7,320	4	286
Prairie																	
Total	191	419	758	2,292	296,582	985,216	102	9	23,099	85	40,079	23	3,115	168	18,977	188	822
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	11
1 cow	40	139	40	212	15,326	79,584	7	2	591	------	------	5	132	27	1,870	35	45
2 cows	51		102		32,977		10	1	900	7	832	2	125	45	3,885	49	106
3 cows	22		66		25,449		11	-----	------	8	1,664	4	350	22	3,132	20	62
4 cows	9	206	36	1,073	14,595	469,112	7	-----	------	6	1,626	2	830	9	1,397	9	35
5 to 9 cows	55		344		131,785		53	4	5,658	51	20,062	10	1,678	53	7,411	55	372
10 cows and over	14	74	170	1,007	76,450	436,720	14	2	15,950	13	15,895	-----	------	12	1,282	14	191
Ravalli																	
Total	1,246	1,063	8,813	7,962	5,590,509	4,967,198	1,087	453	2,125,400	669	1,006,642	8	1,822	196	24,503	1,255	9,414
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	146
1 cow	183	235	183	351	116,676	196,670	83	28	15,474	54	12,282	1	200	80	8,501	175	243
2 cows	150		300		182,252		116	43	43,555	73	26,302	1	100	43	5,664	144	369
3 cows	109		327		198,459		98	39	61,093	62	32,766	1	20	20	2,901	108	387
4 cows	119	533	476	2,944	287,661	1,847,114	113	49	109,123	65	46,722	1	52	5	922	117	539
5 to 9 cows	376		2,552		1,564,266		369	151	530,571	227	312,929	3	150	32	3,345	374	2,711
10 to 14 cows	167	236	1,932	3,066	1,237,009	1,870,170	166	74	458,503	107	237,883	-----	------	11	1,445	164	1,931
15 to 19 cows	83		1,339		884,445		83	38	341,581	49	159,551	-----	------	3	325	83	1,352
20 to 29 cows	45	44	1,045	990	685,358	617,814	45	23	325,210	25	114,262	1	1,300	2	1,400	45	1,080
30 to 49 cows	10	11	367	378	231,288	227,840	10	6	126,010	4	33,584	-----	------	-----	------	10	413
50 cows and over	4	4	292	233	203,095	207,790	4	2	114,310	3	30,861	-----	------	-----	------	4	243
Richland																	
Total	882	1,016	2,805	4,200	1,441,439	1,885,985	472	28	97,867	366	161,786	147	27,297	772	143,354	874	3,176
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	66
1 cow	198	415	198	641	113,958	278,277	20	1	40	9	934	11	654	143	14,268	186	293
2 cows	256		512		256,198		106	3	640	71	11,255	41	4,390	236	36,377	247	578
3 cows	154		462		211,744		95	5	4,267	76	19,482	29	2,872	143	27,275	144	537
4 cows	106	523	424	2,536	205,087	1,130,029	93	3	740	73	26,973	27	6,756	99	23,596	100	457
5 to 9 cows	148		905		431,682		138	6	6,495	119	70,002	37	9,975	134	33,689	143	937
10 to 14 cows	14	70	158	828	87,135	374,439	14	4	13,310	13	14,541	2	2,650	13	7,089	14	144
15 to 19 cows	1		17		12,775		1	1	9,125	-----	------	-----	------	-----	------	1	17
20 cows and over	5	8	129	195	122,860	103,240	5	5	63,250	5	18,599	-----	------	4	1,060	5	147
Roosevelt																	
Total	614	777	2,340	3,236	1,115,549	1,325,105	349	24	118,707	267	116,606	120	21,215	507	99,137	624	2,654
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	42
1 cow	135	304	135	445	54,186	182,067	7	-----	------	-----	------	7	430	83	6,567	127	240
2 cows	124		248		94,218		43	3	766	21	2,909	24	1,946	105	16,237	122	281
3 cows	92		276		118,542		61	1	365	44	9,680	29	4,146	88	19,038	92	311
4 cows	89	420	356	2,063	160,905	859,354	72	5	4,312	60	18,916	20	4,240	74	17,188	89	397
5 to 9 cows	145		909		453,873		137	2	2,768	123	61,070	37	8,878	135	33,513	144	952
10 to 14 cows	20	45	221	540	106,403	206,203	20	7	25,258	15	16,209	3	1,575	16	4,819	19	197
15 to 19 cows	3		47		25,524		3	-----	------	3	5,327	-----	------	3	1,075	3	64
20 to 29 cows	8	7	148	153	101,898	72,921	6	6	85,238	1	2,495	-----	------	3	700	6	170
30 to 49 cows	------	1	------	35	------	4,560	-----	-----	------	-----	------	-----	------	-----	------	-----	-----
Rosebud																	
Total	437	636	1,485	2,769	683,463	1,177,051	185	64	113,406	114	55,257	37	13,145	337	54,198	424	1,559
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	33
1 cow	117	267	117	412	53,337	174,698	5	2	1,270	2	80	1	20	79	6,297	105	141
2 cows	121		242		101,192		29	14	9,149	7	898	11	917	99	11,961	113	286
3 cows	63		189		78,777		31	10	9,266	16	4,680	6	1,168	52	7,879	62	187
4 cows	34	310	136	1,593	60,403	672,500	23	5	7,130	18	5,248	5	525	28	4,958	32	142
5 to 9 cows	87		545		248,109		82	25	35,257	60	28,515	11	3,125	70	14,628	87	539
10 to 14 cows	7	55	76	682	38,435	294,553	7	2	4,640	6	5,724	2	2,190	5	2,650	7	80
15 to 19 cows	5		78		39,960		5	4	12,444	4	6,812	-----	------	3	625	5	111
20 cows and over	3	4	102	82	63,250	35,300	3	2	34,250	1	3,300	1	5,200	1	5,200	2	40
Sanders																	
Total	619	483	2,949	2,842	1,826,009	1,837,469	453	28	57,373	436	423,466	13	2,247	280	38,303	631	3,228
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	93
1 cow	127	138	127	211	72,099	125,142	28	3	156	25	3,357	-----	------	50	4,928	120	185
2 cows	89		178		94,729		43	4	1,155	39	8,296	3	374	59	8,185	87	203
3 cows	70		210		121,754		57	3	440	56	23,748	3	234	34	4,242	69	274
4 cows	67	261	268	1,497	155,951	951,619	61	3	429	57	37,101	3	300	57	5,087	68	285
5 to 9 cows	202		1,314		844,260		200	5	10,600	197	213,095	4	1,339	75	11,162	195	1,297
10 to 14 cows	52	72	580	875	367,261	586,903	52	7	18,497	50	95,382	-----	------	20	3,887	51	623
15 to 19 cows	5		81		56,290		5	1	5,100	5	14,370	-----	------	1	156	5	75
20 to 29 cows	4	12	85	259	49,665	173,805	4	-----	------	4	16,128	-----	------	3	456	4	80
30 to 49 cows	3	-----	106	-----	64,000	------	3	2	20,896	3	11,991	-----	------	1	200	3	103

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
MONTANA—Contd.																	
Sheridan																	
Total	854	1,138	3,090	4,878	1,679,685	2,013,826	539	26	56,643	458	194,324	142	22,649	790	163,118	853	3,675
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	43
1 cow	142	366	142	587	65,031	228,621	20	6	1,285	7	539	8	449	111	10,986	134	210
2 cows	214		428		177,577		88	3	1,270	64	9,851	26	2,258	198	31,619	212	550
3 cows	148		444		214,750		107	6	943	89	19,480	34	4,973	145	31,173	146	541
4 cows	132	709	528	3,508	285,941	1,413,453	110	2	85	97	30,956	27	3,970	127	31,947	131	609
5 to 9 cows	191		1,151		690,696		187	2	2,790	175	99,502	44	10,079	186	51,307	189	1,288
10 to 14 cows	16	61	182	737	117,070	345,872	16	1	180	15	19,622	3	920	16	4,799	16	182
15 to 19 cows	5		79		47,675		5	2	9,490	5	7,690	-----	-------	4	885	5	85
20 to 29 cows	6	2	136	48	80,945	27,680	6	4	40,600	6	6,684	-----	-------	3	422	6	167
Silver Bow																	
Total	112	127	1,413	1,724	906,404	980,778	73	68	765,198	14	9,328	1	200	36	4,395	111	1,724
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	21
1 cow	13	30	13	42	5,455	14,677	1	1	500	-----	----------	-----	-------	4	291	11	15
2 cows	22		44		23,820		4	3	1,200	-----	----------	1	200	14	2,512	19	50
3 cows	10		30		10,045		3	2	1,740	1	300	-----	-------	5	392	9	36
4 cows	2	30	8	161	4,100	67,038	1	1	500	-----	----------	-----	-------	1	500	1	4
5 to 9 cows	8		52		20,619		7	5	10,785	3	2,008	-----	-------	5	175	8	68
10 to 14 cows	14	26	163	385	108,486	210,635	14	13	94,738	4	2,362	-----	-------	1	75	14	210
15 to 19 cows	11		184		121,365		11	11	117,003	1	224	-----	-------	1	100	11	208
20 to 29 cows	21	22	463	510	302,493	293,330	21	21	272,881	3	2,920	-----	-------	3	190	21	616
30 cows and over	11	17	456	626	310,021	395,098	11	11	265,851	2	1,514	-----	-------	2	160	11	496
Stillwater																	
Total	654	815	3,107	4,756	1,612,454	2,437,919	502	48	118,137	468	320,147	21	4,563	511	69,456	640	3,468
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	88
1 cow	105	203	105	316	59,392	150,311	26	5	451	22	2,555	2	90	77	6,307	94	130
2 cows	99		198		99,115		57	2	496	56	11,340	3	70	83	9,094	95	238
3 cows	85		255		128,876		70	6	5,039	68	22,309	2	264	68	8,449	83	267
4 cows	85	469	340	2,535	174,944	1,243,880	76	2	338	75	34,432	3	956	76	10,624	83	401
5 to 9 cows	221		1,444		703,169		214	17	36,179	199	149,196	9	2,833	173	28,604	216	1,472
10 to 14 cows	43	133	478	1,649	266,063	881,728	43	11	29,666	37	63,764	1	200	26	4,679	42	545
15 to 19 cows	12		197		123,373		12	4	36,968	10	21,561	1	150	6	1,399	11	196
20 to 29 cows	4	8	90	176	57,502	112,000	4	1	9,000	3	14,990	-----	-------	2	300	4	131
30 to 49 cows	------	2	------	80	----------	50,000	------	-----	----------	------	----------	-----	-------	------	-------	------	------
Sweet Grass																	
Total	393	436	2,137	2,913	1,105,027	1,347,171	303	11	51,849	298	218,559	8	2,076	327	58,053	391	2,315
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	32
1 cow	35	75	35	116	17,304	49,398	4	1	400	3	356	-----	-------	17	1,426	30	48
2 cows	47		94		44,275		22	-----	----------	22	4,750	-----	-------	40	5,715	45	87
3 cows	48		144		70,138		37	-----	----------	37	12,464	-----	-------	44	6,302	48	156
4 cows	47	268	188	1,472	107,021	670,856	40	1	250	39	19,016	-----	-------	42	7,492	44	233
5 to 9 cows	174		1,121		562,885		158	3	2,475	157	118,138	6	1,505	149	29,358	172	1,162
10 to 14 cows	34	93	385	1,325	202,644	626,917	34	4	17,304	32	44,513	2	571	31	6,807	33	410
15 cows and over	8		170		100,760		8	2	31,420	8	19,322	-----	-------	4	1,153	8	187
Teton																	
Total	733	709	2,893	3,037	1,586,381	1,449,629	514	30	59,210	455	289,275	84	19,086	479	82,432	701	3,183
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	50
1 cow	122	271	122	409	67,215	203,222	27	4	755	13	1,547	13	920	87	9,276	106	147
2 cows	174		348		161,268		101	6	1,552	75	14,990	30	3,394	126	19,189	163	402
3 cows	106		318		142,140		78	3	209	73	25,813	15	3,141	64	11,691	100	343
4 cows	89	386	356	1,961	185,340	952,172	81	4	4,062	77	34,851	7	1,794	61	11,054	86	394
5 to 9 cows	208		1,302		723,233		193	9	10,327	187	156,669	14	4,807	122	23,196	198	1,379
10 to 14 cows	27	52	312	667	193,265	294,235	27	3	24,325	24	37,345	4	3,150	16	5,786	26	326
15 cows and over	7		135		83,920		7	1	18,000	6	18,260	1	1,880	3	2,240	7	142
Toole																	
Total	322	377	1,178	1,628	626,580	705,557	175	24	140,566	110	47,301	70	18,683	290	64,612	329	1,297
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	25
1 cow	74	164	74	248	40,758	104,272	10	-----	----------	6	447	4	247	62	5,806	72	92
2 cows	83		166		82,349		35	3	660	17	2,278	16	1,853	78	12,896	78	169
3 cows	58		174		82,438		36	3	2,100	25	7,233	11	2,129	53	11,457	58	193
4 cows	39	178	156	886	69,815	381,290	31	4	1,168	21	6,099	13	2,627	38	10,764	39	152
5 to 9 cows	51		317		144,670		46	4	820	32	17,928	18	6,874	48	15,975	51	309
10 to 14 cows	10	35	115	494	60,930	219,995	10	4	26,330	5	4,113	5	4,060	7	5,935	10	130
15 cows and over	7		176		145,620		7	6	109,488	4	9,203	3	893	4	1,779	7	227
Treasure																	
Total	160	204	497	878	248,094	369,434	77	11	9,644	71	38,151	7	772	139	18,547	163	522
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	9
1 cow	43	92	43	144	21,862	68,883	4	3	221	1	80	1	10	30	2,336	43	50
2 cows	51		102		45,427		20	1	80	19	2,932	3	232	48	5,785	50	110
3 cows	23		69		29,465		14	1	200	13	3,872	1	200	21	3,276	22	65
4 cows	18	98	72	523	27,844	223,161	16	1	25	16	5,034	-----	-------	17	2,595	18	87
5 to 9 cows	18		117		67,996		16	3	1,743	15	12,014	2	330	18	3,682	18	126
10 cows and over	7	14	94	211	55,500	77,390	7	2	7,375	7	12,219	-----	-------	5	1,073	7	75

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
MONTANA—Contd.																	
Valley																	
Total	789	1,165	2,889	4,649	1,388,366	1,891,495	444	90	264,757	274	119,317	186	30,295	634	108,053	807	5,255
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	58
1 cow	196	476	196	734	102,390	308,832	18	4	2,010	2	265	13	717	132	9,131	190	259
2 cows	192		384		185,563		84	9	5,780	38	5,553	47	6,196	170	24,660	191	448
3 cows	104	626	312	3,121	144,246	1,232,762	70	4	1,845	44	8,439	29	4,229	95	17,056	104	541
4 cows	101		404		195,275		84	9	5,923	55	20,054	43	6,889	90	20,368	100	444
5 to 9 cows	152		955		426,989		145	34	45,385	112	59,984	47	10,356	125	31,390	152	1,013
10 to 14 cows	34	58	373	667	166,363	285,251	33	20	63,700	22	23,032	6	1,870	21	5,150	34	426
15 to 19 cows	3		45		26,740		3	3	22,598	—	—	—	—	—	—	3	46
20 to 29 cows	3	4	61	87	42,250	45,150	3	3	29,950	—	—	1	38	1	300	3	61
30 cows and over	4	1	159	40	100,750	19,500	4	4	89,566	1	2,190	—	—	—	—	4	159
Wheatland																	
Total	173	263	758	1,492	384,009	676,554	92	21	54,442	79	42,030	12	3,065	126	23,655	176	854
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	6
1 cow	26	65	26	105	14,280	53,948	2	—	—	2	148	—	—	19	1,422	26	34
2 cows	38		76		32,733		11	3	251	8	1,514	—	—	30	3,807	38	83
3 cows	29		87		42,025		11	1	730	7	2,384	3	443	25	5,387	29	118
4 cows	27	156	108	815	48,505	354,046	21	2	3,682	20	6,129	1	175	19	3,752	26	100
5 to 9 cows	37		258		112,451		31	7	4,816	28	16,921	7	1,367	27	7,333	37	257
10 to 14 cows	12	42	141	572	87,815	268,560	12	5	20,563	10	10,804	1	1,080	5	1,924	12	169
15 cows and over	4		82		46,200		4	3	24,400	4	4,030	—	—	1	30	4	107
Wibaux																	
Total	270	394	1,237	2,136	634,521	994,206	193	3	1,525	187	110,109	17	2,815	244	39,791	270	1,406
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	1
1 cow	31	90	31	130	12,474	62,252	2	—	—	2	170	—	—	19	1,401	30	53
2 cows	49		98		39,363		21	—	—	16	2,014	6	386	45	5,687	49	115
3 cows	36		108		46,500		22	1	75	21	4,136	2	90	33	5,398	36	133
4 cows	42	255	168	1,419	97,336	665,105	39	—	—	39	12,875	4	795	40	6,758	42	192
5 to 9 cows	94		603		320,112		91	2	1,450	91	62,526	4	544	90	15,361	94	666
10 to 14 cows	15	49	165	587	82,069	266,849	15	—	—	15	20,180	1	1,000	14	4,316	15	164
15 cows and over	3		64		36,667		3	—	—	3	8,208	—	—	3	870	3	82
Yellowstone																	
Total	1,321	1,371	5,919	5,782	3,688,005	3,413,760	865	163	817,600	729	550,773	54	26,104	747	120,345	1,277	6,416
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	82
1 cow	291	586	291	862	185,306	470,474	54	16	3,265	29	3,845	13	1,251	154	15,516	255	528
2 cows	265		530		277,438		125	28	11,781	101	26,298	8	501	170	20,941	247	601
3 cows	151		453		244,056		103	12	11,618	91	36,334	8	1,041	99	13,817	142	475
4 cows	156	688	624	3,458	315,586	1,882,239	159	8	8,534	135	60,654	3	98	90	13,179	151	659
5 to 9 cows	344		2,197		1,270,105		330	47	107,317	299	251,830	16	4,413	202	32,925	338	2,364
10 to 14 cows	68	84	754	1,100	511,272	769,425	68	19	119,140	52	91,087	4	4,800	22	8,027	67	780
15 to 19 cows	29		487		387,484		29	20	238,099	14	41,802	—	—	5	940	28	492
20 to 29 cows	10	10	226	238	186,336	207,662	10	7	108,645	4	10,070	1	7,000	3	8,100	9	255
30 cows and over	7	3	357	124	330,422	83,960	7	6	209,201	4	28,853	1	7,000	2	7,100	7	380
NEBRASKA																	
Total	104,428	115,435	565,018	621,456	252,474,794	292,937,813	90,581	10,149	29,607,860	82,023	48,813,124	2,919	606,754	81,390	9,340,036	103,857	609,459
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2,100	7,264
1 cow	9,460	26,087	9,460	41,461	4,481,660	20,286,117	2,443	409	89,909	1,940	195,135	227	15,846	5,679	391,615	8,575	13,585
2 cows	12,482		24,964		11,116,980		8,385	715	358,184	7,620	1,447,318	366	38,026	9,508	867,555	12,029	30,715
3 cows	11,973		35,919		18,032,954		10,678	826	731,834	9,886	2,909,913	377	50,405	9,509	956,807	11,699	41,093
4 cows	14,250	75,686	57,000	398,123	25,301,163	187,114,115	13,552	1,172	1,544,392	12,494	5,039,874	454	77,193	11,495	1,219,224	14,001	62,886
5 to 9 cows	44,851		289,904		127,401,208		44,151	4,896	11,772,001	40,189	26,558,396	1,175	273,208	38,338	4,461,967	44,238	306,602
10 to 14 cows	8,928	12,481	99,852	150,963	43,926,682	69,467,884	8,895	1,400	8,431,092	7,876	8,916,797	235	89,374	7,087	1,065,057	8,789	100,454
15 to 19 cows	1,693		27,441		12,584,551		1,689	377	2,747,575	1,442	2,574,146	50	24,069	1,282	234,098	1,653	27,142
20 to 29 cows	658	911	14,711	20,209	7,318,844	9,490,520	656	254	2,726,521	504	1,122,604	28	20,420	439	96,864	642	13,988
30 to 49 cows	109	250	3,746	7,893	2,537,357	4,560,126	108	76	1,556,088	65	227,094	6	17,193	50	25,299	107	3,801
50 to 74 cows	13	31	809	1,780	628,095	1,547,803	13	13	534,760	6	16,737	1	1,000	3	1,550	13	794
75 to 99 cows	6	4	527	347	533,173	335,800	6	6	504,567	1	5,110	—	—	—	—	6	553
100 to 199 cows	5	5	685	660	614,127	535,450	5	5	610,759	—	—	—	—	—	—	5	782
Adams																	
Total	1,268	1,536	6,105	6,805	3,010,188	3,685,618	1,122	128	572,446	1,021	468,269	35	4,962	1,044	116,185	1,263	6,605
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	58
1 cow	125	443	125	693	63,696	365,192	45	3	968	38	3,453	5	340	86	6,781	117	192
2 cows	174		348		160,577		132	7	2,137	122	21,172	10	1,069	143	13,999	169	432
3 cows	184		552		258,518		174	11	8,337	167	49,154	3	604	158	15,489	180	618
4 cows	217	1,016	868	5,041	404,650	2,693,613	209	14	20,744	197	73,106	5	1,494	191	21,004	213	935
5 to 9 cows	493		3,097		1,462,718		487	59	166,633	446	264,366	10	1,111	420	52,447	489	3,251
10 to 14 cows	53	69	590	840	304,300	459,152	53	18	113,088	39	42,849	1	104	33	4,463	53	629
15 to 19 cows	12		200		126,352		12	8	75,000	7	4,501	1	240	8	1,362	12	194
20 cows and over	10	8	325	231	231,377	167,661	10	8	185,539	5	9,668	—	—	5	640	10	306
Antelope																	
Total	1,756	1,995	10,220	11,596	4,542,135	5,251,389	1,599	52	135,315	1,548	958,617	34	9,819	1,411	178,087	1,783	11,004
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	186
1 cow	103	353	103	542	50,295	267,352	25	2	175	21	1,938	2	250	69	6,038	92	150
2 cows	172		344		155,116		131	2	1,320	124	23,831	5	332	136	13,684	166	438
3 cows	171		513		223,157		153	1	500	151	44,753	4	466	135	15,301	171	612
4 cows	234	1,413	936	7,801	375,265	3,502,470	225	7	7,585	214	77,935	8	3,089	191	23,555	232	1,089
5 to 9 cows	878		5,804		2,575,537		660	29	52,879	844	557,502	11	2,941	714	92,500	873	6,050
10 to 14 cows	149	258	1,679	2,852	733,514	1,230,913	148	4	12,780	145	171,637	4	2,741	128	20,432	148	1,654
15 to 19 cows	40		638		317,016		40	2	18,321	40	64,461	—	—	34	6,182	40	644
20 cows and over	9	11	203	401	112,235	250,654	9	5	41,755	9	16,560	—	—	4	425	9	201

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Arthur																	
Total	172	213	1,529	1,819	563,495	780,499	133	2	2,220	131	110,862	7	670	160	19,200	170	1,518
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	—	—
1 cow	13	44	13	67	5,275	32,426	2	—	—	1	100	1	50	6	477	12	18
2 cows	14		28		10,165		3	1	220	2	400	—	—	13	1,354	14	38
3 cows	9		27		11,475		1	—	—	1	180	—	—	9	1,322	9	31
4 cows	9	74	36	444	10,590	187,637	3	—	—	3	560	1	75	9	1,122	9	31
5 to 9 cows	45		301		136,420		42	—	—	42	26,779	2	105	45	5,395	45	306
10 to 14 cows	53	79	615	970	214,585	415,611	53	—	—	53	46,771	2	240	49	5,520	52	562
15 to 19 cows	23		365		124,425		23	—	—	23	25,772	—	—	23	3,025	23	391
20 cows and over	6	16	144	338	50,560	144,625	6	1	2,000	6	10,800	1	200	6	985	6	145
Banner																	
Total	258	262	991	1,097	424,751	486,705	181	4	5,075	179	69,112	3	350	254	26,668	248	1,094
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	11
1 cow	46	101	46	159	22,450	73,970	6	—	—	6	465	—	—	39	2,573	39	57
2 cows	48		96		43,778		28	—	—	27	4,047	2	250	43	4,016	45	116
3 cows	40		120		54,861		34	—	—	34	8,914	—	—	36	3,143	38	128
4 cows	43	147	172	755	66,363	330,645	35	—	—	35	10,253	1	100	40	4,326	42	193
5 to 9 cows	70		441		169,259		67	4	5,075	66	30,657	—	—	65	9,728	70	461
10 to 14 cows	11	12	116	142	68,040	61,090	11	—	—	11	14,776	—	—	11	2,882	10	128
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	—	2	—	41	—	21,000	—	—	—	—	—	—	—	—	—	—	—
Blaine																	
Total	249	238	1,999	2,027	772,851	718,500	219	8	6,207	214	165,815	3	516	232	30,704	254	2,081
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	89
1 cow	16	38	16	62	5,929	22,017	3	1	500	3	158	—	—	10	677	15	42
2 cows	22		44		16,620		12	1	180	9	650	3	516	21	2,966	20	44
3 cows	19		57		20,455		17	—	—	17	2,794	—	—	18	2,297	17	58
4 cows	18	109	72	702	26,104	246,021	16	1	1,200	15	5,204	—	—	17	2,052	18	84
5 to 9 cows	92		661		264,389		89	2	1,957	89	57,242	—	—	88	11,627	91	725
10 to 14 cows	52	81	600	1,036	226,744	370,082	52	3	2,570	51	50,875	—	—	48	8,089	51	563
15 to 19 cows	20		325		130,535		20	—	—	20	27,562	—	—	20	3,029	20	281
20 cows and over	10	10	224	227	82,075	80,380	10	—	—	10	21,330	—	—	10	1,987	10	197
Boone																	
Total	1,449	1,852	7,126	10,669	3,108,658	5,145,589	1,233	66	114,669	1,191	575,050	23	2,703	1,248	136,038	1,451	7,937
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	78
1 cow	130	272	130	449	60,980	220,785	28	2	525	27	2,450	—	—	84	5,768	121	217
2 cows	177		354		147,818		112	4	2,340	108	16,423	3	170	151	13,268	173	429
3 cows	192		576		239,255		162	8	3,717	154	32,306	3	748	174	19,161	189	671
4 cows	207	1,349	828	7,408	343,249	3,591,759	200	10	3,495	194	65,952	6	459	187	19,229	204	997
5 to 9 cows	648		4,081		1,750,517		636	27	36,369	618	348,800	11	1,526	570	66,511	642	4,383
10 to 14 cows	78	231	856	2,812	381,421	1,333,045	78	9	29,365	74	76,207	—	—	68	10,021	77	850
15 cows and over	17		301		185,418		17	6	38,858	16	32,932	—	—	14	2,080	17	312
Box Butte																	
Total	663	705	3,596	3,747	1,816,873	1,720,911	528	28	276,525	509	343,819	10	1,966	507	59,197	661	3,900
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	49
1 cow	84	213	84	323	34,296	181,072	9	—	—	9	1,032	—	—	44	3,756	77	117
2 cows	86		172		74,501		45	—	—	45	9,878	1	196	61	8,247	82	201
3 cows	85		255		117,596		78	1	2,600	77	23,753	1	27	67	7,115	85	307
4 cows	83	407	332	2,125	144,300	958,087	78	—	—	78	32,263	—	—	74	8,627	82	390
5 to 9 cows	249		1,589		734,383		242	3	8,774	240	173,118	6	881	213	25,823	244	1,688
10 to 14 cows	54	71	602	867	328,773	376,467	54	10	53,963	47	66,444	1	132	38	4,939	54	600
15 to 19 cows	12		194		113,204		12	6	50,721	8	16,129	—	—	5	778	11	167
20 to 29 cows	6	10	158	245	99,140	111,425	6	5	60,147	2	3,955	1	750	2	1,100	6	145
30 cows and over	4	4	230	187	170,680	113,860	4	3	100,320	3	17,247	—	—	3	712	4	238
Boyd																	
Total	795	962	5,435	5,949	1,954,161	2,525,933	727	19	20,553	709	457,232	31	2,844	723	80,856	805	5,981
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	76
1 cow	41	162	41	259	11,351	118,062	7	1	200	5	296	2	94	20	1,244	37	66
2 cows	59		118		39,858		36	3	1,287	29	4,365	5	533	52	4,593	57	160
3 cows	62		186		74,812		56	1	547	54	15,556	4	335	51	4,501	61	226
4 cows	64	632	256	3,554	93,155	1,488,644	62	3	2,970	60	18,512	3	239	55	5,674	63	294
5 to 9 cows	389		2,605		924,904		387	8	6,474	382	216,483	12	1,243	372	41,271	388	2,831
10 to 14 cows	144	157	1,608	1,880	573,906	789,601	143	2	1,975	143	141,807	4	450	139	17,934	143	1,700
15 to 19 cows	30		489		182,775		30	—	—	30	48,449	1	150	28	4,705	30	520
20 to 29 cows	6	10	132	218	53,800	66,475	6	1	7,100	6	11,764	—	—	6	934	6	108
30 to 49 cows	—	1	—	38	—	63,251	—	—	—	—	—	—	—	—	—	—	—
Brown																	
Total	648	634	5,219	5,280	2,001,906	2,260,374	581	15	57,285	576	475,393	16	1,825	533	63,182	649	5,442
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	46
1 cow	43	99	43	153	18,536	67,371	7	—	—	6	474	1	25	28	1,637	40	57
2 cows	57		114		45,267		34	—	—	34	5,888	2	42	48	3,892	58	154
3 cows	38		114		54,141		33	—	—	32	10,054	2	176	28	2,925	36	120
4 cows	43	302	172	1,729	65,089	803,731	42	—	—	42	14,366	—	—	35	2,944	42	193
5 to 9 cows	250		1,706		685,612		248	3	2,990	246	165,192	7	1,046	211	24,833	247	1,796
10 to 14 cows	138	198	1,587	2,524	588,847	1,049,276	138	4	2,570	138	146,908	3	531	119	16,185	138	1,627
15 to 19 cows	46		734		277,424		46	3	24,450	46	60,348	1	5	39	6,742	46	748
20 cows and over	33	35	749	874	267,010	339,996	33	5	27,275	32	72,163	—	—	25	4,024	33	701

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Buffalo																	
Total	1,948	2,154	10,593	10,712	5,170,161	5,373,293	1,719	105	310,932	1,648	1,068,131	52	11,365	1,635	180,362	1,941	11,419
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	61
1 cow	185	517	185	802	102,370	386,310	48	6	1,477	39	3,775	6	532	122	9,751	173	221
2 cows	237		474		241,727		179	8	4,608	170	34,144	5	212	183	16,226	229	619
3 cows	190		570		274,200		171	4	5,200	162	50,893	9	1,187	164	16,552	189	651
4 cows	262	1,445	1,048	7,512	506,290	3,691,774	256	13	10,730	251	100,575	5	745	229	22,378	258	1,103
5 to 9 cows	863		5,649		2,688,547		852	44	105,992	826	585,837	18	4,281	759	87,131	857	6,074
10 to 14 cows	175	184	1,945	2,196	949,493	1,138,184	175	22	86,224	164	209,812	8	3,406	148	22,116	172	1,994
15 to 19 cows	27		430		221,468		27	3	19,410	26	51,415	-----	------	21	3,717	27	436
20 cows and over	11	8	294	202	186,066	157,025	11	5	77,291	10	31,680	1	1,000	9	2,511	11	260
Burt																	
Total	1,373	1,474	6,961	6,481	3,737,073	3,614,611	1,219	98	305,110	1,132	800,976	29	5,544	912	117,183	1,388	7,723
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	79
1 cow	107	352	107	585	57,400	340,250	21	-----	------	21	2,333	-----	------	65	5,594	103	171
2 cows	152		304		162,246		108	3	300	103	21,453	4	420	112	12,412	150	386
3 cows	179		537		280,103		168	6	4,225	160	58,389	7	1,345	119	14,796	178	634
4 cows	234	1,046	936	4,966	519,952	2,748,908	230	18	24,630	211	115,001	4	804	152	18,513	233	1,046
5 to 9 cows	584		3,650		1,887,930		575	41	107,670	536	439,816	12	2,865	391	53,862	579	3,890
10 to 14 cows	95	72	1,029	833	584,258	488,533	95	21	93,850	84	119,568	1	50	61	8,839	95	1,059
15 to 19 cows	16		260		167,709		16	5	39,960	13	31,351	1	60	9	2,812	16	304
20 to 29 cows	6	3	138	67	77,475	26,920	6	4	34,475	4	13,065	-----	------	3	355	6	154
30 to 49 cows	------	1	------	30	------	10,000	------	------	------	------	------	------	------	------	------	------	------
Butler																	
Total	1,651	1,752	6,755	7,177	2,902,495	2,904,187	1,411	112	204,536	1,317	538,703	49	9,206	1,244	104,672	1,610	7,448
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	85
1 cow	197	554	197	888	80,346	357,392	78	7	1,345	69	4,894	3	152	117	5,022	169	253
2 cows	307		614		259,499		223	12	7,375	211	37,866	7	802	225	15,505	292	775
3 cows	273		819		342,024		262	11	7,163	253	66,528	9	1,211	220	15,904	265	998
4 cows	257	1,123	1,028	5,388	434,325	2,181,809	240	18	26,712	225	78,513	12	1,322	200	16,930	248	1,133
5 to 9 cows	567		3,523		1,505,156		558	53	96,356	517	301,685	15	2,803	444	44,322	553	3,595
10 to 14 cows	46	75	504	901	230,813	384,986	46	9	38,350	39	43,589	3	2,916	36	6,423	45	496
15 to 19 cows	4		70		50,332		4	2	27,235	3	5,628	-----	------	2	566	4	113
Cass																	
Total	1,686	1,840	7,681	7,831	3,700,769	3,904,155	1,462	256	584,630	1,265	707,708	47	7,868	1,193	132,458	1,692	8,474
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	112
1 cow	185	598	185	955	97,962	487,917	62	13	2,726	50	5,493	1	50	125	8,437	169	269
2 cows	254		508		231,680		178	21	8,772	155	37,176	8	603	178	17,306	249	624
3 cows	232		696		325,745		216	29	28,658	195	66,201	7	1,297	179	18,809	232	823
4 cows	295	1,138	1,180	5,608	549,331	2,795,448	288	46	57,996	249	117,754	14	2,126	217	22,400	291	1,296
5 to 9 cows	623		3,915		1,878,689		623	119	302,621	536	369,185	14	2,700	433	53,604	620	4,154
10 to 14 cows	77	100	833	1,177	419,097	560,592	77	21	107,186	63	81,297	1	58	51	8,102	76	850
15 to 19 cows	16		267		139,815		16	4	26,421	15	27,212	2	1,034	9	3,644	14	243
20 cows and over	4	4	97	91	58,450	60,198	4	3	50,250	2	3,390	-----	------	1	156	4	103
Cedar																	
Total	1,913	2,068	10,806	10,936	4,447,044	4,802,527	1,706	57	97,894	1,647	1,002,221	64	12,885	1,682	233,927	1,936	12,173
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	155
1 cow	114	395	114	651	47,649	302,661	22	4	460	18	2,218	-----	------	74	5,349	106	191
2 cows	175		350		148,687		110	3	1,845	106	22,593	5	326	150	14,540	174	525
3 cows	200		600		275,512		175	5	4,090	165	55,881	11	1,527	178	19,608	198	764
4 cows	247	1,470	988	7,806	421,601	3,431,189	237	5	1,299	230	97,259	10	1,321	220	25,517	244	1,175
5 to 9 cows	974		6,344		2,615,873		960	21	21,381	939	622,636	29	5,328	883	131,302	965	6,944
10 to 14 cows	172	196	1,891	2,306	718,816	955,430	171	13	36,600	161	158,757	8	4,308	150	30,463	169	1,912
15 to 19 cows	26		404		175,816		26	5	19,639	24	35,362	1	75	23	6,277	25	395
20 cows and over	5	7	115	173	45,090	113,267	5	1	12,580	4	7,515	-----	------	4	1,071	5	112
Chase																	
Total	606	657	3,155	2,639	1,454,974	1,181,153	477	21	37,217	459	280,098	12	1,913	505	53,246	611	3,387
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	113
1 cow	54	257	54	400	23,815	183,336	13	1	10	13	737	1	5	38	2,011	48	76
2 cows	82		164		64,919		39	3	2,865	37	6,254	1	30	64	5,446	80	205
3 cows	73		219		93,182		50	3	512	46	11,788	2	122	62	6,052	70	254
4 cows	78	383	312	1,789	148,210	787,866	68	1	1,470	66	30,889	2	125	68	6,825	75	337
5 to 9 cows	258		1,645		760,794		246	10	13,580	237	154,297	6	1,631	222	25,762	256	1,720
10 to 14 cows	49	55	547	402	255,724	186,135	49	1	1,600	49	59,538	-----	------	41	5,376	48	508
15 to 19 cows	9		148		75,050		9	1	5,500	9	13,152	-----	------	8	1,253	9	122
20 to 29 cows	3	2	66	48	33,280	23,816	3	1	11,680	2	3,460	-----	------	2	521	3	52
Cherry																	
Total	1,063	1,285	6,799	9,010	3,224,135	3,815,855	795	45	105,895	757	566,632	20	3,770	945	141,754	949	6,339
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	57
1 cow	77	241	77	367	40,654	161,209	9	8	1,614	1	25	-----	------	44	3,534	62	188
2 cows	131		262		114,422		37	5	2,385	33	5,850	1	12	111	11,332	109	268
3 cows	99		297		146,680		61	5	3,480	55	12,460	2	200	91	15,019	85	284
4 cows	102	730	408	4,117	205,256	1,725,494	73	2	1,775	69	24,278	4	556	94	15,156	85	350
5 to 9 cows	442		2,916		1,351,414		404	11	12,408	393	259,112	9	2,372	414	65,726	390	2,616
10 to 14 cows	152	265	1,709	3,363	797,856	1,468,494	151	6	13,185	150	159,735	2	350	140	24,221	144	1,541
15 to 19 cows	43		697		386,722		43	5	49,188	39	67,352	1	150	36	5,145	40	656
20 to 29 cows	13	40	293	861	145,930	350,158	13	2	13,560	13	23,194	1	150	12	2,792	12	282
30 to 49 cows	4	9	140	302	83,201	130,500	4	1	8,300	4	14,826	-----	------	3	829	3	97

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Cheyenne																	
Total	904	917	4,407	4,060	2,324,247	2,142,906	782	46	153,724	743	446,873	35	6,521	836	104,201	898	4,882
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	36
1 cow	95	300	95	476	52,024	269,412	31	6	1,562	20	2,253	5	181	69	5,354	91	138
2 cows	127		254		133,454		86	6	1,510	82	18,528	3	346	115	11,403	122	302
3 cows	125		375		200,910		115	2	160	113	36,981	6	760	120	14,056	123	446
4 cows	138	560	552	2,739	306,804	1,412,888	136	3	6,910	131	61,555	5	630	134	15,735	137	593
5 to 9 cows	344		2,143		1,111,271		339	12	28,731	333	235,408	11	3,096	331	45,581	340	2,319
10 to 14 cows	58	47	662	572	346,700	273,655	58	11	48,231	50	68,250	4	1,253	56	9,562	57	674
15 to 19 cows	12		196		101,334		12	3	22,020	11	17,588	----	----	8	1,374	12	216
20 cows and over	5	10	130	273	71,750	186,951	5	3	44,600	3	6,310	1	255	3	1,136	5	158
Clay																	
Total	1,328	1,605	5,679	6,540	2,795,087	3,466,128	1,198	106	143,416	1,143	542,290	40	5,544	1,163	111,903	1,325	6,302
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	27
1 cow	142	467	142	748	76,508	409,383	63	10	1,413	52	5,559	3	80	101	5,989	135	201
2 cows	201		402		195,593		165	10	5,669	157	28,561	5	543	168	12,992	198	508
3 cows	191		573		292,099		161	13	8,922	171	54,001	4	565	170	14,937	191	697
4 cows	259	1,080	1,036	5,054	516,742	2,655,091	255	15	9,659	248	100,737	11	918	226	20,631	256	1,137
5 to 9 cows	496		3,051		1,471,872		495	47	63,803	483	309,426	16	3,288	464	52,005	493	3,223
10 to 14 cows	30	54	340	636	166,840	344,854	30	7	30,175	24	30,236	1	150	26	4,176	30	364
15 to 19 cows	9		155		75,433		9	4	23,775	8	13,770	----	----	8	1,173	8	145
20 to 29 cows	----	3	----	72	----	44,800	----	----	----	----	----	----	----	----	----	----	----
30 to 49 cows	----	1	----	30	----	12,000	----	----	----	----	----	----	----	----	----	----	----
Colfax																	
Total	1,236	1,284	5,315	6,011	2,050,827	2,671,236	957	105	130,222	870	400,975	43	6,949	961	89,775	1,168	5,535
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	57
1 cow	170	397	170	623	70,460	282,159	38	10	1,673	28	2,254	3	96	99	4,350	138	225
2 cows	209		418		137,883		123	13	4,248	112	15,574	7	297	153	9,985	191	485
3 cows	187		561		194,263		154	14	9,185	142	31,570	9	595	147	12,509	178	642
4 cows	188	771	752	3,895	286,888	1,715,327	175	14	15,468	164	55,624	5	486	161	12,866	177	761
5 to 9 cows	409		2,531		956,952		394	43	66,963	357	205,345	15	4,421	342	40,287	396	2,512
10 to 14 cows	62	116	687	1,493	311,581	693,750	62	9	21,017	56	88,973	4	1,054	51	7,926	59	677
15 cows and over	11		198		92,800		11	2	11,668	11	21,835	----	----	8	1,852	11	176
Cuming																	
Total	1,715	1,808	9,107	9,244	3,852,455	4,492,831	1,504	147	407,164	1,374	734,396	54	8,415	1,444	188,652	1,731	9,905
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	129
1 cow	104	375	104	624	44,708	299,537	25	2	310	21	1,811	3	118	64	4,437	93	150
2 cows	225		450		187,093		144	14	6,363	131	20,845	5	885	190	19,391	221	589
3 cows	191		573		242,069		172	12	11,985	158	41,865	10	1,833	166	20,479	190	656
4 cows	274	1,264	1,096	6,442	435,519	3,159,334	253	11	13,793	242	80,821	9	695	238	28,223	273	1,250
5 to 9 cows	755		4,834		2,045,891		744	77	189,727	682	420,701	19	2,929	653	90,974	750	5,081
10 to 14 cows	142	160	1,589	1,870	682,011	890,959	142	22	94,306	124	139,144	6	1,759	116	21,658	142	1,631
15 to 19 cows	19		304		138,510		19	7	52,080	13	19,276	2	196	12	2,262	19	280
20 cows and over	5	9	157	308	76,654	133,001	5	2	38,600	3	9,933	----	----	5	1,228	5	139
Custer																	
Total	3,081	3,479	20,498	22,226	8,621,767	9,738,192	2,835	107	227,930	2,750	1,938,215	98	20,878	2,769	320,474	3,085	21,866
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	71	306
1 cow	179	570	179	909	86,468	395,712	65	15	4,142	48	5,026	6	437	110	6,748	159	290
2 cows	191		382		172,910		130	6	2,425	121	21,207	5	712	163	14,020	184	460
3 cows	218		654		276,262		193	5	1,673	186	52,317	12	1,355	195	18,286	211	728
4 cows	333	2,265	1,332	12,866	569,255	5,542,116	314	4	3,490	309	126,329	12	1,776	294	30,423	326	1,459
5 to 9 cows	1,563		10,629		4,421,073		1,536	42	53,969	1,508	1,024,001	46	10,099	1,458	170,020	1,544	11,462
10 to 14 cows	504	593	5,634	7,172	2,354,439	3,165,161	504	22	64,883	492	553,342	16	6,299	466	66,999	499	5,586
15 to 19 cows	70		1,143		462,757		70	7	37,128	66	104,347	1	200	64	10,120	69	1,123
20 cows and over	23	51	546	1,279	278,583	635,203	23	6	60,220	20	51,646	----	----	19	3,858	22	452
Dakota																	
Total	669	724	3,359	3,342	1,421,053	1,731,671	536	67	238,189	481	233,948	24	4,301	501	69,138	662	3,724
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	34
1 cow	55	191	55	310	24,848	153,150	11	1	101	7	730	3	107	39	2,821	49	85
2 cows	96		192		84,767		53	4	1,102	47	9,001	4	430	73	7,883	95	250
3 cows	90		270		106,982		64	4	2,355	60	15,035	2	490	67	9,198	85	315
4 cows	97	490	388	2,493	150,689	1,263,725	87	9	7,783	84	31,031	3	77	79	9,618	94	426
5 to 9 cows	274		1,728		710,168		266	31	95,492	241	137,205	10	2,797	208	33,077	269	1,854
10 to 14 cows	43	41	474	484	203,293	274,171	41	10	50,115	34	28,572	----	----	31	5,641	42	471
15 to 19 cows	9		143		90,386		9	5	53,741	4	7,848	----	----	2	300	9	197
20 to 29 cows	5	1	109	20	49,920	9,125	5	3	27,500	4	4,526	2	400	2	600	4	92
30 to 49 cows	----	1	----	35	----	31,500	----	----	----	----	----	----	----	----	----	----	----
Dawes																	
Total	697	755	3,673	4,466	1,439,533	2,082,817	513	51	161,208	478	237,668	38	7,003	592	73,988	686	3,842
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	130
1 cow	96	181	96	291	30,505	129,973	9	1	180	8	660	----	----	57	3,208	83	111
2 cows	106		212		77,560		40	3	1,740	37	5,816	----	----	91	9,304	98	229
3 cows	60		180		69,856		45	3	2,080	40	9,544	6	861	55	6,257	59	189
4 cows	82	443	328	2,427	119,379	1,143,482	73	1	553	69	21,338	7	723	70	7,813	81	350
5 to 9 cows	266		1,748		657,454		259	15	25,446	248	134,266	22	4,689	251	36,784	261	1,742
10 to 14 cows	69	124	775	1,570	311,776	729,936	69	18	54,047	62	51,798	3	730	58	9,301	68	723
15 to 19 cows	14		230		100,028		14	7	36,100	12	11,936	----	----	8	955	14	250
20 cows and over	4	7	104	178	64,975	79,426	4	3	41,062	2	2,310	----	----	2	366	4	118

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Dawson																	
Total	1,622	1,787	7,809	7,845	3,708,871	3,632,388	1,365	74	165,174	1,308	718,508	45	10,742	1,291	146,998	1,622	8,293
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	120
1 cow	172	583	172	921	92,059	436,929	38	11	1,105	27	3,148	7	496	106	8,462	161	228
2 cows	270		540		280,381		188	4	1,035	179	39,243	8	752	202	18,840	263	620
3 cows	229		687		349,086		204	8	3,752	196	60,392	7	825	181	18,321	225	783
4 cows	200	1,079	800	5,373	395,764	2,491,409	189	5	5,942	184	78,169	8	3,368	158	20,087	196	821
5 to 9 cows	625		4,041		1,859,879		621	26	46,555	602	394,316	11	4,672	539	68,317	618	4,160
10 to 14 cows	108	118	1,223	1,400	545,847	635,560	107	15	46,339	104	115,589	3	525	93	11,322	108	1,243
15 to 19 cows	14		234		107,935		14	3	15,006	12	20,261	----	------	10	1,239	14	228
20 cows and over	4	7	112	151	77,920	68,490	4	2	45,440	4	7,390	1	104	2	410	4	90
Deuel																	
Total	398	402	1,821	1,844	1,068,860	866,105	343	16	29,437	331	219,749	23	6,419	383	53,640	401	2,085
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	38
1 cow	50	110	50	187	31,198	99,647	15	----	------	14	1,304	1	100	46	4,207	46	79
2 cows	59		118		64,931		44	2	700	41	9,066	2	110	56	6,220	59	135
3 cows	53		159		94,048		49	----	------	46	17,682	6	1,240	50	6,644	53	185
4 cows	54	266	216	1,293	127,840	614,300	53	2	350	53	25,342	3	284	53	7,300	54	258
5 to 9 cows	159		982		553,508		159	7	6,287	156	124,178	8	2,435	155	23,898	158	1,035
10 to 14 cows	20	25	218	304	124,410	115,508	20	4	11,600	18	23,134	3	2,250	20	5,421	20	247
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 cows and over	3	1	78	60	72,925	36,650	3	1	10,500	3	19,043	----	------	3	450	3	128
Dixon																	
Total	1,309	1,393	6,619	6,798	2,690,073	3,686,433	1,120	65	127,345	1,065	503,514	49	9,183	1,138	158,873	1,337	7,382
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	198
1 cow	99	301	99	495	46,672	303,235	15	1	60	14	1,126	4	200	54	4,530	93	154
2 cows	152		304		121,807		88	5	2,777	80	12,925	7	821	128	14,435	147	404
3 cows	139		417		163,478		115	3	1,190	110	28,152	5	294	122	15,100	135	485
4 cows	216	992	864	5,100	360,982	2,751,100	208	10	8,344	194	65,586	9	1,614	195	25,866	215	967
5 to 9 cows	622		3,993		1,602,768		615	31	58,337	592	322,149	21	5,791	569	87,477	614	4,223
10 to 14 cows	73	100	811	1,201	341,954	632,098	73	11	41,557	69	67,927	3	463	65	10,955	72	827
15 cows and over	8		131		52,412		8	4	15,080	6	5,649	----	------	5	710	8	124
Dodge																	
Total	1,586	1,693	8,313	9,022	4,221,126	4,680,597	1,432	304	1,053,867	1,158	650,040	62	19,938	1,135	159,223	1,577	8,962
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	98
1 cow	123	356	123	578	61,872	295,179	38	4	750	34	3,708	1	52	82	7,165	111	167
2 cows	191		382		181,151		151	19	12,128	130	26,825	10	1,227	152	17,010	184	475
3 cows	202		606		289,599		187	20	23,743	166	47,464	8	1,644	151	18,750	195	697
4 cows	222	1,161	888	6,002	434,002	3,021,069	216	25	33,254	190	78,464	13	3,328	172	24,005	220	967
5 to 9 cows	704		4,510		2,219,398		696	164	459,403	553	381,897	26	10,282	503	77,170	697	4,735
10 to 14 cows	119	159	1,316	1,933	698,277	1,047,319	119	53	281,405	76	84,972	3	3,195	68	13,307	118	1,318
15 to 19 cows	14		227		144,567		14	9	86,680	6	18,853	1	210	5	1,156	14	240
20 cows and over	11	17	261	509	192,270	317,030	11	10	156,504	3	7,857	----	------	4	660	11	265
Douglas																	
Total	1,194	1,321	7,828	9,639	5,145,804	6,305,956	904	723	4,020,118	197	118,262	44	16,344	296	47,936	1,212	8,424
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	86
1 cow	235	369	235	515	121,274	259,771	45	35	9,448	10	942	5	294	97	7,656	223	298
2 cows	132		264		137,283		62	28	19,059	35	7,483	5	357	68	8,803	127	292
3 cows	88		264		127,788		70	41	47,177	29	9,302	7	1,043	31	5,001	87	296
4 cows	112	671	448	3,786	265,708	2,193,485	106	76	154,880	28	11,948	11	3,571	30	7,110	111	500
5 to 9 cows	417		2,770		1,638,793		411	349	1,282,008	67	42,216	13	5,475	51	12,242	414	2,943
10 to 14 cows	139	197	1,577	2,434	966,750	1,543,734	139	125	795,081	17	20,896	----	------	11	1,196	139	1,673
15 to 19 cows	23		386		259,847		23	22	230,760	3	2,772	1	40	2	254	23	413
20 to 29 cows	22	42	497	966	378,146	753,830	22	21	320,998	5	14,812	----	------	3	80	21	467
30 to 49 cows	20	30	703	1,054	650,415	832,736	20	20	576,705	3	8,191	2	5,564	3	5,594	20	772
50 to 74 cows	1	8	59	469	65,700	459,250	1	1	54,020	------	------	------	------	------	------	1	54
75 cows and over	5	4	625	415	534,100	263,150	5	5	529,982	------	------	------	------	------	------	5	830
Dundy																	
Total	562	613	3,063	3,014	1,209,012	1,295,429	458	22	35,692	444	236,502	21	4,278	498	51,651	569	3,235
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	41
1 cow	55	169	55	264	22,616	121,939	5	1	30	4	270	----	------	38	2,216	51	75
2 cows	72		144		53,692		35	1	185	33	5,387	2	300	60	5,041	72	188
3 cows	58		174		73,136		50	----	------	50	11,403	2	210	57	5,533	57	190
4 cows	71	376	284	1,884	107,439	837,485	69	----	------	69	20,330	3	153	62	5,648	71	314
5 to 9 cows	225		1,437		589,083		218	14	18,154	209	117,220	10	2,976	208	23,806	225	1,498
10 to 14 cows	69	68	769	866	274,227	336,005	69	4	6,743	68	62,222	4	639	63	8,267	69	763
15 cows and over	12		200		88,819		12	2	10,580	11	19,870	----	------	10	1,140	12	186
Fillmore																	
Total	1,529	1,718	7,004	7,601	3,309,911	3,909,354	1,355	63	107,462	1,310	699,659	55	12,290	1,276	128,250	1,525	7,557
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	67
1 cow	139	414	139	677	59,771	354,931	50	3	365	44	3,921	4	183	76	4,249	130	214
2 cows	205		410		193,820		149	5	2,016	142	33,970	9	1,249	169	13,624	197	489
3 cows	208		624		285,114		195	6	3,571	189	53,627	10	1,162	175	15,886	205	686
4 cows	294	1,217	1,176	5,884	541,531	2,982,496	288	11	10,230	280	119,280	9	3,291	262	24,435	288	1,271
5 to 9 cows	608		3,769		1,721,962		598	26	28,629	582	382,392	20	5,097	534	60,676	607	3,956
10 to 14 cows	63	85	678	1,040	363,814	571,927	63	8	23,107	62	82,403	2	1,296	54	8,679	63	670
15 cows and over	12		208		143,899		12	4	39,544	11	24,066	1	12	6	701	12	204

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Franklin																	
Total	980	1,266	5,079	6,563	2,022,483	3,061,624	878	45	67,135	848	447,060	35	5,940	850	89,889	991	5,606
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	90
1 cow	77	266	77	423	34,903	200,458	22	4	510	18	3,014	4	449	40	2,979	72	133
2 cows	105		210		84,562		74	4	254	70	12,157	2	200	87	7,049	103	244
3 cows	135	894	405	4,777	150,857	2,192,342	129	5	4,864	125	31,111	3	257	112	9,968	135	466
4 cows	129		516		209,285		122	6	9,115	117	42,507	9	1,239	113	11,374	129	573
5 to 9 cows	456		2,938		1,136,563		453	15	19,410	441	265,413	14	3,236	426	47,392	451	3,118
10 to 14 cows	68	106	763	1,363	312,163	668,524	68	8	22,682	67	72,782	2	359	62	9,267	68	796
15 cows and over	10		172		93,850		10	3	10,100	10	20,076	1	200	10	1,840	10	188
Frontier																	
Total	964	1,189	5,135	6,721	2,058,693	2,847,121	838	38	65,747	810	439,459	41	11,438	883	98,767	963	5,208
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	75
1 cow	74	258	74	423	29,898	193,136	18	1	208	17	1,486	-----	-------	46	2,373	69	90
2 cows	111		222		91,612		68	5	3,522	64	10,980	5	526	99	8,160	103	209
3 cows	117		351		140,916		104	3	1,552	102	25,394	1	25	105	8,603	116	361
4 cows	139	774	556	4,179	205,740	1,779,292	131	5	2,397	127	39,738	5	1,260	130	12,702	137	575
5 to 9 cows	432		2,798		1,083,156		426	15	15,336	414	251,281	24	2,602	416	46,450	428	2,849
10 to 14 cows	75	147	826	1,837	339,166	732,407	75	4	8,110	71	80,778	5	1,025	72	10,445	74	760
15 to 19 cows	12		197		97,605		12	2	16,872	11	20,608	-----	-------	11	1,622	12	193
20 cows and over	4	10	111	282	70,600	142,286	4	3	17,750	4	9,194	1	6,000	4	6,412	4	96
Furnas																	
Total	1,101	1,360	5,560	6,985	2,444,461	3,255,985	943	62	85,511	906	520,425	63	7,719	945	99,362	1,082	5,829
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	64
1 cow	123	323	123	503	58,490	234,707	34	5	733	30	3,980	3	168	83	5,306	104	144
2 cows	138		276		115,267		92	5	2,517	86	17,197	6	476	112	9,702	131	303
3 cows	109		327		134,646		104	6	1,873	98	24,751	7	535	101	8,870	106	351
4 cows	159	907	636	4,861	264,009	2,249,096	150	5	4,627	145	58,112	8	1,542	140	14,874	159	688
5 to 9 cows	480		3,096		1,353,775		471	26	29,213	461	293,356	32	3,449	430	48,852	474	3,182
10 to 14 cows	81	122	899	1,431	431,944	690,265	81	11	37,138	76	100,269	7	1,549	72	10,259	81	909
15 to 19 cows	7		120		59,580		7	3	9,110	6	14,220	-----	-------	4	1,110	7	110
20 to 29 cows	4	6	83	128	26,750	60,267	4	1	300	4	8,540	-----	-------	3	389	3	78
30 to 49 cows	-------	2	-------	62	----------	21,650	-------	-------	----------	-------	----------	-------	-------	-------	----------	-------	-------
Gage																	
Total	2,510	2,667	14,036	14,677	6,719,605	7,262,645	2,349	375	1,128,437	2,020	1,369,824	68	26,195	2,000	238,923	2,524	15,272
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	149
1 cow	158	449	158	729	80,612	344,331	58	13	4,188	41	5,154	9	735	100	7,954	142	215
2 cows	205		410		188,805		166	21	15,141	146	32,545	5	900	165	14,158	202	535
3 cows	265		795		356,377		255	27	36,644	229	73,454	7	1,537	214	21,784	260	892
4 cows	335	1,953	1,340	10,612	626,371	5,267,181	331	44	70,737	289	136,857	7	1,237	273	27,775	328	1,485
5 to 9 cows	1,335		8,563		3,998,027		1,327	208	490,809	1,151	876,578	33	15,859	1,093	136,408	1,330	9,128
10 to 14 cows	169	250	1,885	2,949	890,710	1,424,923	169	41	169,358	139	188,229	5	4,352	130	23,805	169	1,975
15 to 19 cows	33		533		286,929		33	13	85,960	23	54,257	2	1,575	23	6,479	33	583
20 to 29 cows	5	11	112	235	79,376	115,890	5	3	53,800	2	2,750	-----	-------	2	560	5	105
30 cows and over	5	4	240	152	212,398	110,320	5	5	201,800	-------	----------	-----	-------	-------	----------	5	205
Garden																	
Total	561	612	2,995	2,809	1,628,488	1,164,837	439	15	30,880	424	244,345	21	2,459	516	64,876	569	3,364
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	84
1 cow	65	206	65	335	36,035	147,178	7	1	130	4	430	2	60	45	3,483	58	118
2 cows	75		150		85,655		49	-----	----------	48	6,785	1	150	70	7,232	75	216
3 cows	63		189		106,119		45	-----	----------	42	10,398	3	190	58	6,918	63	207
4 cows	77	349	308	1,746	171,411	729,824	64	1	270	64	24,664	3	375	75	9,324	76	355
5 to 9 cows	217		1,414		788,561		213	9	13,085	207	130,832	11	1,674	206	27,767	216	1,520
10 to 14 cows	45	56	509	691	251,182	275,835	43	2	4,620	42	45,992	-----	-------	43	6,128	45	530
15 to 19 cows	10		155		80,575		10	1	5,475	9	13,188	1	10	10	1,227	10	168
20 to 29 cows	9	------	205	------	110,950	----------	8	1	7,300	8	12,056	-----	-------	9	2,797	9	166
30 to 49 cows	-------	1	-------	37	----------	12,000	-------	-------	----------	-------	----------	-----	-------	-------	----------	-------	-------
Garfield																	
Total	426	389	3,739	3,442	1,365,703	1,328,129	396	7	12,882	391	313,832	17	2,946	311	35,098	418	3,814
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	76
1 cow	17	40	17	56	6,914	21,425	5	3	42	3	325	-----	-------	6	400	11	25
2 cows	22		44		16,894		13	1	220	13	2,310	-----	-------	9	480	21	55
3 cows	23		69		25,495		18	-----	----------	17	3,749	1	200	15	1,006	19	74
4 cows	18	210	72	1,317	27,395	560,127	17	-----	----------	17	5,367	-----	-------	12	1,087	18	89
5 to 9 cows	181		1,233		477,775	*	179	1	400	179	110,390	4	310	130	12,253	177	1,333
10 to 14 cows	110	112	1,278	1,450	451,176	484,265	109	2	12,220	107	103,683	7	1,820	90	11,623	109	1,236
15 to 19 cows	37		611		224,366		37	-----	----------	37	53,260	3	360	34	6,119	36	591
20 to 29 cows	18	25	415	558	135,668	220,312	18	-----	----------	18	34,726	2	256	15	2,130	18	333
30 to 49 cows	-------	2	-------	61	----------	42,000	-------	-------	----------	-------	----------	-----	-------	-------	----------	-------	-------
Gosper																	
Total	645	757	3,304	3,951	1,327,551	1,927,542	583	29	33,362	567	262,950	23	3,062	561	55,959	636	3,417
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	24
1 cow	44	154	44	254	19,640	128,183	9	-----	----------	8	765	1	60	27	1,915	41	60
2 cows	84		168		65,005		68	4	980	63	8,171	3	228	64	4,704	79	205
3 cows	81		243		98,350		75	3	1,826	73	17,662	3	212	69	5,708	79	277
4 cows	81	533	324	2,815	133,066	1,363,536	80	1	1,125	79	35,902	2	204	74	7,073	80	354
5 to 9 cows	305		1,934		760,981		299	14	9,507	293	153,744	11	1,261	277	28,112	296	1,957
10 cows and over	52	70	591	882	250,509	435,823	52	7	19,924	51	46,706	3	1,097	50	8,447	51	540

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Grant																	
Total	104	117	694	1,068	319,691	379,619	62	10	6,877	58	40,951	3	345	95	20,670	102	725
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	9	17	9	26	4,060	10,501	3	2	453	1	70	1	25	5	542	9	10
2 cows	9		18		8,220		2	1	180	1	120	------	------	7	944	8	20
3 cows	11	50	33	280	15,760	96,617	4	1	12	4	554	------	------	10	1,636	10	33
4 cows	12		48		20,100		6	1	730	6	1,343	------	------	12	1,951	12	50
5 to 9 cows	39		264		133,016		29	2	2,790	29	19,674	1	120	37	8,415	39	273
10 to 14 cows	17	50	181	762	87,715	272,501	13	3	2,712	12	11,370	------	------	17	4,165	17	214
15 cows and over	7		141		50,820		5	------	------	5	7,820	1	200	7	3,017	7	125
Greeley																	
Total	813	1,060	4,888	7,376	1,765,439	3,404,360	730	42	62,460	705	372,393	19	3,216	708	86,942	773	5,071
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	45
1 cow	46	133	46	218	20,732	99,360	12	2	170	9	835	1	90	35	2,551	39	69
2 cows	75		150		53,537		47	5	1,540	42	6,066	2	350	62	6,540	71	207
3 cows	67	686	201	4,031	74,162	1,861,865	61	3	970	58	12,658	2	210	55	5,334	63	216
4 cows	102		408		143,139		93	8	5,455	89	22,469	2	31	84	9,028	95	399
5 to 9 cows	410		2,686		965,046		404	14	23,990	398	206,176	9	1,805	370	48,046	385	2,858
10 to 14 cows	92	223	1,022	2,692	352,810	1,258,105	92	5	11,045	89	87,108	3	730	84	12,487	90	907
15 to 19 cows	15		239		77,663		15	2	8,590	14	18,281	------	------	13	2,277	14	225
20 to 29 cows	6	13	136	276	78,350	112,790	6	3	10,700	6	18,800	------	------	5	681	6	145
30 to 49 cows	------	5	------	159	------	72,240	------	------	------	------	------	------	------	------	------	------	------
Hall																	
Total	1,304	1,453	7,523	7,816	3,467,305	3,907,025	1,154	221	773,489	983	567,566	29	7,658	907	119,516	1,276	8,177
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	96
1 cow	128	366	128	590	65,610	319,247	39	4	1,332	36	4,161	1	156	82	6,633	113	189
2 cows	146		292		138,820		108	14	8,020	97	18,695	3	240	101	11,029	138	353
3 cows	127	887	381	4,601	158,236	2,336,987	117	6	3,360	114	26,757	2	80	102	12,418	117	425
4 cows	171		684		294,507		167	24	30,185	145	50,470	7	1,590	125	16,020	161	719
5 to 9 cows	540		3,541		1,568,863		534	104	269,679	451	297,480	14	3,392	373	49,315	531	3,832
10 to 14 cows	147	181	1,677	2,144	784,059	1,016,376	146	48	245,668	108	114,951	2	2,200	92	17,988	144	1,730
15 to 19 cows	29		460		225,080		29	9	80,655	22	35,894	------	------	24	4,495	29	477
20 cows and over	16	19	360	481	232,130	234,415	16	12	134,590	10	19,158	------	------	8	1,618	16	356
Hamilton																	
Total	1,451	1,635	7,029	6,788	3,649,442	3,843,129	1,366	76	209,193	1,317	823,288	37	4,618	1,182	118,972	1,442	7,856
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	80
1 cow	100	472	100	780	56,553	460,676	50	7	2,032	42	5,194	2	80	66	4,355	90	148
2 cows	167		334		177,066		150	5	2,583	147	36,353	2	50	122	10,105	164	417
3 cows	207	1,101	621	5,213	309,709	2,808,132	199	7	5,087	195	73,978	5	609	164	14,378	204	712
4 cows	251		1,004		490,581		246	8	9,148	241	112,469	9	797	207	19,017	245	1,089
5 to 9 cows	666		4,179		2,117,383		661	37	77,583	639	505,861	17	2,916	578	63,358	662	4,383
10 to 14 cows	49	58	557	698	324,200	504,781	49	8	50,525	44	85,707	2	166	39	5,919	49	589
15 to 19 cows	6		99		60,075		6	2	24,545	4	8,896	------	------	3	664	5	117
20 cows and over	5	4	135	97	113,875	69,560	5	2	37,690	5	14,830	------	------	3	1,196	5	121
Harlan																	
Total	924	1,140	5,111	6,158	2,330,181	2,686,331	821	49	127,263	787	484,435	23	3,566	829	82,569	912	5,644
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	37
1 cow	72	248	72	396	33,115	183,895	30	7	1,155	24	1,467	5	135	54	3,367	63	74
2 cows	121		242		102,189		82	7	2,845	78	13,099	2	152	95	7,590	114	322
3 cows	93	754	279	4,016	121,983	1,741,082	85	------	------	85	23,959	1	75	78	7,211	91	339
4 cows	127		508		195,404		119	5	2,425	116	37,475	6	470	113	9,900	124	549
5 to 9 cows	410		2,657		1,157,475		404	16	26,340	390	259,904	7	2,518	393	42,533	407	2,850
10 to 14 cows	81	129	927	1,516	431,330	608,253	81	5	15,966	79	96,779	2	216	77	8,358	80	980
15 to 19 cows	11		179		102,065		11	5	25,080	7	14,720	------	------	11	1,182	11	205
20 to 29 cows	6	7	138	152	92,220	78,400	6	1	952	6	27,262	------	------	6	1,060	6	161
30 to 49 cows	3	2	109	78	94,400	74,701	3	3	52,500	2	9,770	------	------	2	388	3	129
Hayes																	
Total	493	573	2,755	2,862	1,289,257	1,048,234	419	12	8,004	410	262,154	8	1,346	446	50,283	491	2,785
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	37
1 cow	35	155	35	240	14,286	89,543	2	------	------	2	150	------	------	22	1,215	32	57
2 cows	60		120		55,801		33	3	615	30	8,090	------	------	50	4,660	57	144
3 cows	56	352	168	1,750	79,495	665,780	49	1	1,000	47	12,812	1	50	52	4,752	53	180
4 cows	59		236		105,809		56	------	------	56	21,720	1	75	52	6,849	59	235
5 to 9 cows	218		1,407		675,710		214	8	6,389	210	141,240	5	643	210	24,559	213	1,408
10 to 14 cows	55	66	619	872	285,106	292,911	55	------	------	55	64,794	1	578	51	7,123	55	570
15 cows and over	10		170		73,050		10	------	------	10	15,348	------	------	9	1,125	10	154
Hitchcock																	
Total	695	835	4,193	4,424	1,805,235	2,033,175	613	36	138,446	590	388,284	8	1,470	586	53,825	699	4,405
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	42
1 cow	65	199	65	331	29,461	148,204	14	5	734	10	1,013	------	------	39	2,302	56	85
2 cows	66		132		54,354		43	6	3,872	39	5,896	------	------	48	3,529	66	168
3 cows	62	549	186	3,001	76,007	1,373,646	59	2	321	58	16,629	1	65	54	4,367	62	208
4 cows	69		276		112,703		65	2	1,420	63	24,179	1	340	62	4,697	69	334
5 to 9 cows	317		2,087		871,698		316	9	12,927	310	203,189	4	865	278	26,282	316	2,142
10 to 14 cows	100	83	1,096	1,004	464,947	467,090	100	6	22,835	98	115,907	2	200	92	10,844	100	1,046
15 to 19 cows	12		192		82,945		12	2	12,100	10	16,251	------	------	10	1,400	12	235
20 cows and over	4	4	159	88	113,120	44,235	4	4	84,257	2	5,240	------	------	3	404	4	145

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Holt																	
Total	2,078	2,169	16,405	16,429	6,088,946	6,319,941	1,858	60	126,181	1,820	1,478,067	31	4,574	1,640	207,764	2,064	18,044
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	224
1 cow	141	275	141	434	59,703	182,493	31	12	3,024	19	1,597	3	149	71	5,844	125	163
2 cows	114		228		82,547		57	5	954	54	7,456	3	384	83	7,256	107	265
3 cows	123		369		152,260		102	4	2,248	99	27,979	4	533	94	10,408	117	448
4 cows	150	1,273	600	7,393	216,334	2,872,796	136	2	1,980	134	44,706	3	326	119	12,676	147	714
5 to 9 cows	867		5,877		2,192,422		850	17	24,015	842	546,879	13	1,380	712	84,270	850	6,686
10 to 14 cows	475	546	5,336	6,815	2,022,104	2,588,637	474	9	32,530	469	486,244	4	912	394	57,927	468	5,669
15 to 19 cows	142		2,307		789,658		142	5	17,550	140	224,109	-----	-------	115	18,859	142	2,360
20 to 29 cows	60	63	1,343	1,372	485,270	539,383	60	5	36,380	58	117,085	1	890	48	10,157	60	1,319
30 to 49 cows	6	12	204	415	88,650	136,632	6	1	7,500	5	22,012	-----	-------	4	587	6	196
Hooker																	
Total	108	130	763	865	353,985	313,740	70	6	9,690	68	51,301	4	430	100	11,298	106	703
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	14	28	14	45	5,975	15,240	1	-----	----------	------	----------	1	30	8	315	13	15
2 cows	13		26		13,095		2	-----	----------	2	230	-----	-------	13	1,381	13	26
3 cows	7		21		12,390		2	1	180	2	1,300	-----	-------	7	790	7	21
4 cows	7	73	28	411	11,750	150,485	1	-----	----------	1	150	-----	-------	7	890	6	23
5 to 9 cows	30		204		101,870		27	3	3,170	26	14,319	1	180	30	3,378	30	206
10 to 14 cows	30	25	332	319	152,245	115,390	30	1	60	30	25,322	1	120	29	3,677	30	303
15 to 19 cows	3		47		24,600		3	1	6,280	3	3,400	-----	-------	3	436	3	46
20 to 29 cows	4	4	91	90	32,060	32,625	4	-----	----------	4	6,580	1	100	3	431	4	63
Howard																	
Total	1,249	1,453	8,686	10,874	3,405,720	4,668,164	1,172	35	79,241	1,155	746,546	12	1,031	1,071	125,587	1,252	9,726
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	84
1 cow	68	177	68	290	30,189	138,338	21	3	625	19	1,201	1	50	41	2,647	64	136
2 cows	64		128		47,733		44	2	1,150	42	5,551	1	100	50	4,012	63	193
3 cows	84		252		104,076		82	3	2,360	80	19,224	1	42	66	5,816	63	312
4 cows	120	903	480	5,514	183,530	2,364,150	118	3	1,216	116	36,390	1	52	103	10,077	119	570
5 to 9 cows	658		4,457		1,745,617		653	13	16,640	648	381,343	5	712	584	66,697	650	4,871
10 to 14 cows	203	336	2,330	4,067	876,606	1,779,926	202	5	13,435	200	207,392	1	50	182	28,000	202	2,582
15 to 19 cows	33		530		234,499		33	2	240	33	61,351	1	25	31	5,724	32	557
20 cows and over	19	37	441	1,003	183,470	385,750	19	4	43,575	17	34,094	-----	-------	14	2,614	19	421
Jefferson																	
Total	1,470	1,574	8,708	8,814	4,344,320	4,468,091	1,366	161	387,725	1,261	942,184	28	10,960	1,144	122,584	1,482	9,370
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	84
1 cow	77	267	77	430	37,422	221,367	20	2	205	18	1,785	1	52	43	2,776	72	126
2 cows	108		216		94,910		81	10	2,382	76	14,210	3	90	81	6,224	107	282
3 cows	121		363		186,661		113	12	7,877	104	38,474	4	295	92	7,626	118	435
4 cows	191	1,134	764	6,113	368,310	3,091,363	186	16	18,924	173	81,520	-----	-------	156	12,965	189	808
5 to 9 cows	806		5,272		2,832,867		800	80	171,510	751	610,601	13	6,428	647	71,997	803	5,630
10 to 14 cows	143	163	1,583	1,931	811,655	943,248	142	34	139,942	118	156,449	5	1,543	108	15,786	142	1,624
15 to 19 cows	18		290		138,045		18	4	20,885	16	27,395	2	2,552	14	4,845	17	249
20 cows and over	6	10	143	340	74,450	212,113	6	3	26,000	5	11,750	-----	-------	3	365	6	132
Johnson																	
Total	1,124	1,210	5,273	5,885	2,631,540	2,768,537	1,045	58	114,757	1,001	559,937	32	4,801	1,025	124,015	1,125	5,614
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	40
1 cow	66	264	66	448	35,401	239,558	29	1	250	27	2,876	1	52	54	4,864	61	87
2 cows	139		278		141,241		112	2	20	111	23,970	3	308	126	12,104	138	333
3 cows	186		558		279,695		173	11	10,012	164	55,843	5	241	163	17,652	163	621
4 cows	208	864	832	4,409	400,005	2,092,658	207	13	19,932	196	87,693	7	1,033	193	20,952	205	894
5 to 9 cows	483		3,038		1,522,941		482	23	41,723	465	335,616	15	2,417	447	61,253	476	3,146
10 to 14 cows	37	82	409	1,028	201,957	436,321	37	7	24,612	33	45,889	1	750	37	6,372	37	405
15 cows and over	5		92		50,300		5	1	18,208	5	8,050	-----	-------	5	818	5	88
Kearney																	
Total	951	1,115	4,419	4,979	1,949,784	2,382,820	850	59	135,496	805	394,273	37	9,475	794	92,548	938	4,590
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	21
1 cow	86	274	86	452	44,060	258,069	34	2	414	32	4,119	-----	-------	60	4,059	77	99
2 cows	148		296		124,353		115	9	4,010	105	18,472	10	985	125	11,486	142	338
3 cows	137		411		175,202		131	10	5,935	121	34,419	7	679	103	10,520	133	432
4 cows	158	787	632	3,892	280,065	1,816,471	150	6	7,280	144	59,317	3	378	137	15,018	157	671
5 to 9 cows	368		2,325		989,003		366	18	26,232	358	221,987	14	4,679	327	43,296	364	2,374
10 to 14 cows	41	54	437	635	208,914	308,280	41	7	29,325	37	45,289	2	954	33	4,796	41	443
15 to 19 cows	10		159		81,987		10	5	28,830	6	8,090	-----	-------	7	1,546	10	139
20 to 29 cows	3	-----	73	------	46,200	----------	3	2	33,470	2	2,580	1	1,800	2	1,825	3	73
Keith																	
Total	618	630	3,127	2,948	1,472,542	1,289,018	488	45	99,521	462	302,036	21	2,644	547	64,498	614	3,424
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	20
1 cow	67	189	67	309	27,490	136,482	6	1	300	4	259	1	168	52	4,415	61	93
2 cows	85		170		68,390		41	-----	----------	39	6,251	5	370	69	6,896	84	219
3 cows	69		207		92,900		58	2	1,400	56	17,995	2	324	60	6,341	68	245
4 cows	93	384	372	1,937	177,323	824,785	88	10	12,565	81	33,865	4	475	82	9,380	92	414
5 to 9 cows	247		1,587		749,439		238	20	26,294	232	176,250	7	651	231	28,875	244	1,747
10 to 14 cows	44	53	486	609	260,624	277,751	44	8	38,762	39	46,642	2	656	41	6,954	44	466
15 to 19 cows	8		126		41,576		8	-----	----------	8	12,424	-----	-------	8	1,144	6	87
20 to 29 cows	5	4	112	93	54,800	50,000	5	4	20,200	3	8,350	-----	-------	4	493	5	133

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Keya Paha																	
Total	519	525	4,217	4,461	1,451,767	1,768,459	463	6	8,319	461	342,379	4	266	461	59,846	517	4,489
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	52
1 cow	23	74	23	109	8,165	40,680	3	—	—	2	22	1	10	12	685	20	53
2 cows	34		68		21,710		12	1	100	11	1,277	—	—	27	2,784	34	85
3 cows	28		84		30,048		22	1	175	22	4,373	—	—	24	2,851	26	96
4 cows	32	277	128	1,651	45,310	672,643	31	—	—	31	8,687	—	—	26	2,985	31	143
5 to 9 cows	231		1,601		541,057		224	2	600	224	124,522	1	6	213	25,590	229	1,746
10 to 14 cows	122	141	1,412	1,786	495,721	699,512	122	—	—	122	119,243	1	150	112	16,719	119	1,441
15 to 19 cows	36		586		200,356		36	—	—	36	57,920	—	—	36	5,992	36	577
20 cows and over	13	33	315	915	109,400	353,624	13	2	7,444	13	26,335	1	100	11	2,240	13	296
Kimball																	
Total	335	334	1,668	1,693	760,857	875,441	274	60	80,343	228	136,846	7	1,345	243	28,893	328	1,924
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	11
1 cow	52	100	52	145	26,877	75,428	11	3	845	8	1,105	—	—	26	1,852	44	60
2 cows	68		136		68,109		52	8	4,254	43	8,745	2	231	50	5,134	66	233
3 cows	37		111		57,182		34	6	3,014	29	10,103	1	20	33	3,001	37	132
4 cows	27	195	108	1,039	50,616	524,401	26	6	4,520	22	9,776	—	—	23	2,552	27	121
5 to 9 cows	114		750		345,113		114	29	35,140	93	64,947	4	1,094	84	12,269	112	850
10 to 14 cows	25	38	283	489	118,175	268,054	25	5	21,570	22	23,356	—	—	19	2,729	25	286
15 to 19 cows	8		136		56,185		8	3	11,000	7	9,854	—	—	4	720	8	143
20 to 29 cows	4	1	92	20	38,800	7,558	4	—	—	4	8,980	—	—	4	636	4	88
Knox																	
Total	2,142	2,397	11,664	13,454	4,855,203	5,682,605	1,860	48	80,980	1,835	1,054,753	39	9,362	1,719	205,983	2,130	12,791
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	190
1 cow	142	406	142	829	53,568	282,957	13	—	—	12	1,230	1	180	78	5,004	128	268
2 cows	258		512		213,161		158	7	1,625	155	24,943	3	150	188	17,682	244	663
3 cows	202		606		266,134		180	4	3,307	175	50,181	5	616	163	17,135	200	755
4 cows	307	1,705	1,228	9,344	492,333	3,974,374	290	5	4,210	287	103,198	5	423	246	24,938	299	1,409
5 to 9 cows	1,015		6,560		2,724,451		999	22	27,480	989	618,991	18	3,237	856	109,008	994	6,918
10 to 14 cows	185	279	2,031	3,319	855,647	1,361,679	185	6	19,978	183	204,468	5	2,206	181	24,969	182	2,046
15 to 19 cows	31		489		206,629		31	1	10,000	31	44,800	1	1,550	25	5,495	29	449
20 to 29 cows	4	7	96	162	43,280	63,595	4	3	14,380	3	6,942	1	1,000	2	1,752	4	93
Lancaster																	
Total	2,500	2,801	14,573	17,143	6,984,021	9,276,706	2,168	1,309	4,040,665	937	554,157	41	9,719	924	91,244	2,474	15,860
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	147
1 cow	229	510	229	798	104,850	403,216	47	22	6,654	22	3,005	9	748	90	6,360	195	277
2 cows	238		476		193,637		151	63	35,312	87	16,778	5	970	117	11,109	229	577
3 cows	279		837		365,844		247	96	95,587	155	51,393	8	600	114	10,625	271	962
4 cows	307	1,862	1,228	10,539	564,551	5,475,127	295	158	238,941	140	63,828	6	976	108	9,739	300	1,371
5 to 9 cows	1,171		7,726		3,462,028		1,152	761	1,978,464	452	292,241	8	1,819	416	39,887	1,160	8,147
10 to 14 cows	196	385	2,176	4,547	1,035,368	2,518,469	196	142	873,727	64	70,782	2	956	64	7,764	191	2,191
15 to 19 cows	47		769		426,896		47	38	309,899	9	22,835	2	3,600	11	4,988	47	841
20 to 29 cows	20	28	440	617	231,231	374,170	20	17	164,810	4	21,020	—	—	2	562	20	476
30 to 49 cows	7	13	224	445	155,253	341,224	7	6	111,784	3	11,645	1	50	2	210	6	221
50 cows and over	6	3	468	197	444,363	164,500	6	6	425,487	1	630	—	—	—	—	6	650
Lincoln																	
Total	1,606	1,843	9,793	10,901	4,155,427	4,244,455	1,232	97	463,503	1,147	756,181	72	18,220	1,323	160,969	1,578	10,042
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	279
1 cow	193	443	193	664	81,213	268,051	20	5	610	14	1,304	3	60	110	8,394	176	279
2 cows	182		364		154,564		76	5	1,860	66	11,200	10	979	161	14,601	172	450
3 cows	142		426		170,993		100	2	186	94	22,742	11	1,094	131	14,434	133	439
4 cows	168	1,087	672	5,752	277,129	2,285,727	141	2	1,458	137	51,805	9	2,199	149	18,608	154	693
5 to 9 cows	646		4,365		1,854,459		621	22	46,849	603	396,623	29	5,873	569	72,556	614	4,266
10 to 14 cows	201	266	2,264	3,268	936,130	1,222,104	200	29	124,645	178	181,164	8	5,279	162	25,254	190	2,121
15 to 19 cows	40		664		291,823		40	16	107,600	30	46,376	—	—	20	2,611	38	625
20 to 29 cows	27	35	602	759	249,506	277,009	27	12	99,295	19	31,838	2	2,736	17	5,890	26	581
30 to 49 cows	7	11	243	398	139,590	161,564	7	4	81,000	6	13,329	—	—	4	621	7	309
50 to 74 cows	—	1	—	60	—	30,000	—	—	—	—	—	—	—	—	—	—	—
Logan																	
Total	232	248	1,786	1,676	785,198	682,409	216	4	6,575	210	182,969	15	2,200	210	25,175	233	1,909
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	54
1 cow	9	41	9	63	3,515	25,450	3	—	—	1	50	2	152	4	250	9	13
2 cows	8		16		8,517		5	—	—	5	754	—	—	7	448	7	14
3 cows	12		36		17,624		10	—	—	10	3,712	1	60	11	1,103	11	33
4 cows	16	153	64	827	25,148	342,191	14	—	—	13	5,077	3	240	14	1,554	15	64
5 to 9 cows	123		812		361,690		120	3	1,100	117	81,499	7	1,308	114	13,038	118	887
10 to 14 cows	42	46	463	558	208,694	220,573	42	—	—	42	50,777	1	340	40	5,595	42	521
15 to 19 cows	19		305		129,975		19	1	5,475	19	33,335	1	100	17	2,879	18	258
20 to 29 cows	3	4	61	98	32,035	31,625	3	—	—	3	7,765	—	—	3	308	3	65
30 to 49 cows	—	4	—	130	—	62,570	—	—	—	—	—	—	—	—	—	—	—
Loup																	
Total	288	284	2,400	2,306	817,643	852,116	269	5	4,360	267	208,399	1	52	255	28,601	289	2,531
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	44
1 cow	7	30	7	44	2,302	16,310	1	—	—	1	20	—	—	6	522	7	13
2 cows	22		44		9,817		11	1	50	10	1,162	—	—	13	975	20	43
3 cows	14		42		16,470		13	2	1,010	12	3,040	—	—	12	1,220	13	53
4 cows	13	161	52	981	14,595	382,980	13	—	—	13	3,900	1	52	10	850	13	73
5 to 9 cows	130		910		313,164		129	—	—	129	81,374	—	—	119	12,279	128	999
10 to 14 cows	77	83	874	1,064	295,545	381,642	77	1	900	77	74,709	—	—	73	9,426	76	850
15 to 19 cows	15		237		80,050		15	1	2,400	15	19,154	—	—	12	2,088	15	233
20 cows and over	10	10	234	217	85,700	71,164	10	—	—	10	25,040	—	—	10	1,241	10	223

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
McPherson																	
Total	222	230	1,635	1,634	581,495	507,725	179	3	8,850	176	143,732	4	537	207	21,678	211	1,464
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	18
1 cow	14	44	14	71	5,120	18,540	1	—	—	1	50	—	—	6	433	10	11
2 cows	21		42		14,827		5	—	—	5	490	—	—	20	1,787	19	54
3 cows	15		45		17,868		12	1	30	11	2,419	1	104	15	1,453	14	52
4 cows	17	121	68	698	24,625	217,106	14	—	—	14	5,008	—	—	15	1,311	16	71
5 to 9 cows	95		646		233,328		87	1	60	86	57,159	1	200	93	9,910	94	614
10 to 14 cows	43	58	495	704	174,887	207,179	43	1	8,760	42	45,855	1	221	41	4,787	39	421
15 to 19 cows	10		165		53,185		10	—	—	10	15,674	1	12	10	1,092	9	119
20 to 29 cows	7	6	160	128	57,655	55,400	7	—	—	7	17,077	—	—	7	905	6	104
30 to 49 cows	—	1	—	33	—	9,500	—	—	—	—	—	—	—	—	—	—	—
Madison																	
Total	1,612	1,796	8,498	10,614	3,772,677	5,544,449	1,447	110	529,227	1,342	809,891	54	7,834	1,136	125,064	1,612	8,969
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	92
1 cow	132	308	132	488	66,958	298,674	47	8	2,650	32	3,445	7	625	75	6,206	124	173
2 cows	208		416		177,652		161	8	2,010	148	31,442	10	837	141	13,869	197	466
3 cows	185		555		232,067		169	9	7,645	162	47,158	5	998	136	12,607	181	618
4 cows	236	1,246	944	6,827	398,160	3,552,430	228	7	7,845	220	95,826	6	858	186	18,736	233	998
5 to 9 cows	706		4,476		1,895,746		697	33	88,192	670	480,932	21	3,979	519	61,513	702	4,692
10 to 14 cows	116	217	1,272	2,653	541,842	1,314,396	116	28	130,550	93	110,962	3	375	65	9,826	114	1,281
15 to 19 cows	14		227		144,187		14	7	62,070	9	18,134	1	110	8	1,345	14	237
20 to 29 cows	11	20	251	451	157,205	224,680	11	7	80,955	7	18,592	1	52	5	850	11	234
30 cows and over	4	5	225	195	158,860	154,269	4	3	147,310	1	3,400	—	—	1	110	4	178
Merrick																	
Total	1,084	1,238	6,767	7,258	3,037,471	3,489,006	994	74	283,914	945	744,427	9	1,384	715	74,552	1,083	7,853
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	73
1 cow	83	260	83	398	38,380	197,761	30	6	725	25	2,514	3	130	45	3,106	76	119
2 cows	88		176		76,602		65	3	1,530	63	13,708	1	460	58	5,295	85	223
3 cows	89		267		114,363		86	4	2,196	84	26,409	1	26	56	4,785	89	343
4 cows	125	777	500	4,197	228,687	2,001,599	119	4	4,580	119	54,162	1	60	89	8,726	124	581
5 to 9 cows	526		3,516		1,537,788		521	36	86,368	495	396,658	3	708	356	37,874	521	4,094
10 to 14 cows	131	180	1,474	2,133	641,465	1,031,531	131	11	66,135	123	164,077	—	—	88	11,117	130	1,600
15 to 19 cows	29		470		229,417		29	6	46,545	25	46,768	—	—	16	2,265	28	484
20 cows and over	13	21	301	530	170,769	258,115	13	4	55,835	11	40,131	—	—	7	1,384	13	336
Morrill																	
Total	834	832	3,834	4,677	1,875,521	1,962,777	595	45	71,939	568	304,415	20	1,707	685	75,532	823	4,038
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	111
1 cow	135	208	135	333	77,273	155,692	23	3	265	20	1,776	—	—	91	5,629	122	230
2 cows	159		318		159,818		73	3	345	66	11,552	6	1,011	128	12,954	149	370
3 cows	115		345		160,105		92	5	1,130	90	19,946	1	60	97	9,877	109	397
4 cows	97	493	388	2,578	184,296	1,116,427	86	7	1,749	83	30,943	8	396	81	9,053	93	397
5 to 9 cows	243		1,599		757,708		236	14	23,955	230	138,423	5	240	213	27,921	232	1,596
10 to 14 cows	70	121	781	1,533	392,231	599,533	70	10	31,575	65	71,386	—	—	63	8,426	68	695
15 to 19 cows	12		201		104,890		12	2	1,920	12	19,789	—	—	11	1,472	11	171
20 to 29 cows	3	10	67	233	37,200	91,125	3	1	11,000	2	10,600	—	—	1	200	3	71
Nance																	
Total	858	1,074	5,085	6,426	1,886,521	2,856,686	798	22	86,962	787	439,912	9	3,222	615	82,381	852	5,828
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	47
1 cow	52	168	52	277	18,702	141,199	14	—	—	14	1,330	—	—	28	1,728	45	92
2 cows	72		144		59,674		64	2	292	63	11,672	—	—	48	4,002	67	240
3 cows	81		243		89,866		73	—	—	73	20,265	1	100	58	4,260	79	286
4 cows	108	760	432	4,225	172,752	1,852,749	105	1	1,485	104	40,592	1	769	91	8,977	107	505
5 to 9 cows	449		2,951		1,069,446		446	10	13,050	442	262,471	5	1,433	322	33,468	446	3,355
10 to 14 cows	77	130	871	1,510	304,365	644,733	77	4	18,345	75	73,630	1	500	57	7,941	73	866
15 to 19 cows	12		196		74,764		12	1	15,000	11	17,752	1	420	9	1,692	12	235
20 cows and over	7	16	196	414	96,952	218,005	7	4	38,790	5	12,200	—	—	2	313	7	222
Nemaha																	
Total	1,273	1,321	5,811	5,686	2,881,391	2,744,409	1,123	81	158,879	1,074	597,008	25	4,371	916	105,510	1,266	6,254
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	53
1 cow	146	400	146	638	77,413	311,960	58	7	2,165	50	5,141	3	221	95	7,485	132	180
2 cows	188		376		186,182		151	9	2,771	144	30,961	5	287	140	14,039	183	457
3 cows	185		555		271,000		158	9	10,800	160	53,451	4	705	134	14,827	183	590
4 cows	219	847	876	4,213	437,507	2,027,564	217	10	10,305	210	97,287	5	377	172	18,510	218	956
5 to 9 cows	449		2,767		1,309,735		444	31	48,624	430	295,861	7	2,469	323	40,971	447	2,940
10 to 14 cows	68	73	775	814	413,709	386,635	67	9	35,150	65	76,805	1	312	40	7,430	68	787
15 to 19 cows	13		211		121,275		13	4	36,289	10	23,105	—	—	9	1,842	13	189
20 to 29 cows	5	1	105	21	64,570	18,250	5	2	12,775	5	14,397	—	—	3	406	5	102
Nuckolls																	
Total	1,200	1,434	5,948	7,124	2,695,111	3,629,777	1,065	53	103,008	1,042	586,972	24	4,415	1,048	113,184	1,206	6,794
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	63
1 cow	102	312	102	497	48,485	269,444	35	2	108	33	3,283	1	26	75	5,776	97	164
2 cows	131		262		104,746		101	7	2,033	98	18,522	—	—	109	9,323	126	341
3 cows	153		459		206,038		146	3	663	145	44,706	3	300	137	13,886	153	544
4 cows	209	1,005	836	5,177	374,828	2,702,148	204	9	8,639	199	82,403	7	1,536	179	17,468	208	999
5 to 9 cows	530		3,387		1,534,034		507	20	31,149	502	355,413	10	1,008	482	56,206	527	3,730
10 to 14 cows	63	117	700	1,450	318,108	658,185	61	9	44,764	55	68,996	3	1,545	56	8,472	63	715
15 cows and over	12		202		108,872		11	3	15,850	10	13,649	—	—	10	2,053	12	238

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Otoe																	
Total	1,884	2,010	8,974	9,491	4,234,851	4,690,842	1,677	256	755,170	1,473	769,926	49	6,965	1,442	168,589	1,857	9,658
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	86
1 cow	144	474	144	741	65,877	374,628	42	5	2,156	37	3,711	7	380	102	7,539	133	196
2 cows	249		498		230,342		195	16	5,841	178	35,816	7	986	194	18,385	236	615
3 cows	281	1,407	843	7,151	386,879	3,426,772	253	33	41,994	223	65,645	6	1,180	217	22,828	271	959
4 cows	320		1,280		565,640		306	28	44,663	285	114,399	9	1,209	268	30,488	315	1,403
5 to 9 cows	788		4,906		2,226,593		779	131	359,692	681	438,775	17	2,476	603	79,336	775	5,124
10 to 14 cows	77	117	837	1,357	433,584	686,422	77	30	162,561	52	62,962	2	632	47	8,109	76	811
15 to 19 cows	17		269		175,951		17	7	53,871	12	29,843	1	100	8	1,112	17	271
20 cows and over	8	12	197	282	149,985	203,020	8	6	84,392	5	18,775	—	—	3	772	8	193
Pawnee																	
Total	1,184	1,294	5,472	5,718	2,452,993	2,574,435	1,038	47	63,223	1,015	537,756	19	4,164	1,012	96,693	1,166	5,825
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	130
1 cow	119	402	119	826	50,115	278,503	42	5	1,035	36	2,611	3	395	85	4,914	110	169
2 cows	157		314		129,796		125	3	1,550	122	19,488	1	400	126	8,983	153	353
3 cows	160		480		199,976		152	8	3,663	148	40,935	1	312	141	10,538	155	543
4 cows	193	800	772	3,951	331,089	1,756,961	187	6	5,925	184	73,875	2	186	171	14,374	189	804
5 to 9 cows	472		3,003		1,348,821		469	15	21,240	464	303,899	11	2,271	432	47,663	461	3,086
10 to 14 cows	51	92	572	1,141	274,614	538,971	51	6	25,500	49	67,106	—	—	45	7,151	49	540
15 cows and over	12		212		118,582		12	4	3,310	12	29,842	1	600	12	3,070	12	190
Perkins																	
Total	690	736	3,563	3,211	1,941,361	1,468,256	581	28	37,070	571	384,904	20	3,238	635	73,787	698	3,921
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	70
1 cow	69	240	69	365	41,284	162,810	15	3	640	13	2,032	1	125	53	3,533	64	84
2 cows	88		176		94,053		53	1	10	50	10,360	4	92	81	7,256	84	233
3 cows	85		255		135,201		77	2	291	75	21,720	3	824	77	8,612	83	305
4 cows	78	445	312	2,161	159,124	978,112	75	3	2,185	74	32,580	1	50	69	7,613	77	329
5 to 9 cows	305		1,980		1,081,954		296	12	9,799	295	225,377	8	1,403	291	35,973	303	2,145
10 to 14 cows	49	51	533	685	275,799	327,334	49	4	12,038	48	55,763	3	744	48	7,865	48	505
15 cows and over	16		258		153,946		16	3	12,107	16	37,072	—	—	16	2,935	16	260
Phelps																	
Total	1,002	1,088	4,709	5,206	2,071,798	2,324,937	872	49	157,750	818	438,651	38	10,853	860	100,700	999	4,985
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	25
1 cow	108	212	108	345	47,111	170,900	31	5	582	22	2,204	7	340	65	4,595	103	152
2 cows	141		282		126,422		109	7	4,635	98	17,142	5	543	117	11,257	139	333
3 cows	128		384		160,476		111	3	3,540	107	29,613	1	180	116	13,227	125	422
4 cows	168	806	672	4,000	291,853	1,743,100	166	7	9,838	158	61,317	10	1,511	149	17,533	187	719
5 to 9 cows	401		2,520		1,076,944		399	17	34,691	385	267,654	13	1,286	387	40,982	400	2,588
10 to 14 cows	45	65	498	750	229,836	356,037	45	5	28,810	40	48,727	1	1,518	40	6,995	45	508
15 to 19 cows	4		70		30,681		4	1	13,446	3	3,273	—	—	2	308	4	63
20 cows and over	7	5	175	111	108,475	54,900	7	4	62,208	5	8,721	1	5,475	4	5,833	7	175
Pierce																	
Total	1,422	1,471	8,400	9,262	3,570,216	3,915,903	1,310	40	88,433	1,280	903,407	11	1,300	1,031	114,361	1,442	9,082
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	135
1 cow	83	203	83	330	36,962	141,985	23	6	429	15	1,565	5	538	59	4,080	77	122
2 cows	114		228		99,059		77	1	360	74	16,489	3	396	77	6,813	109	292
3 cows	143		429		193,828		137	4	3,856	133	43,785	1	156	100	9,794	140	490
4 cows	167	1,020	668	5,671	277,621	2,421,238	162	2	1,165	161	66,673	—	—	119	12,316	166	792
5 to 9 cows	729		4,733		1,979,963		725	13	23,933	718	525,700	2	210	534	59,675	726	5,010
10 to 14 cows	155	253	1,719	2,873	745,889	1,185,965	155	7	23,280	152	194,735	—	—	120	17,541	155	1,726
15 to 19 cows	24		386		171,619		24	6	30,200	21	37,840	—	—	18	3,658	23	375
20 to 29 cows	7	13	154	288	65,275	127,215	7	1	5,210	6	16,620	—	—	4	484	7	140
30 to 49 cows	—	1	—	30	—	12,000	—	—	—	—	—	—	—	—	—	—	—
50 to 74 cows	—	1	—	70	—	27,500	—	—	—	—	—	—	—	—	—	—	—
Platte																	
Total	1,882	2,032	10,815	12,238	4,349,793	5,822,078	1,678	79	285,004	1,615	964,728	51	13,707	1,613	208,711	1,873	11,988
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	73
1 cow	129	274	129	450	50,428	209,395	28	5	1,072	23	1,533	1	52	78	5,191	118	150
2 cows	161		322		123,997		100	3	940	95	17,202	5	665	134	12,492	157	425
3 cows	201		603		226,326		182	3	2,350	179	47,631	2	195	173	17,203	198	769
4 cows	282	1,459	1,128	7,994	433,328	3,703,035	274	5	8,500	268	101,420	6	432	238	24,915	279	1,285
5 to 9 cows	863		5,715		2,230,214		868	34	61,097	841	528,092	26	5,282	785	109,158	876	6,257
10 to 14 cows	179	284	1,995	3,442	828,436	1,678,763	179	16	67,050	167	196,184	5	2,541	162	28,477	179	2,160
15 to 19 cows	33		531		253,994		33	7	42,775	31	48,875	2	2,580	31	7,665	32	523
20 cows and over	14	15	392	352	203,070	230,885	14	6	101,220	11	23,791	4	1,960	12	3,810	13	346
Polk																	
Total	1,264	1,384	5,889	5,684	2,909,383	2,839,716	1,151	28	94,315	1,117	610,738	52	14,980	1,107	133,576	1,258	6,646
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	47
1 cow	97	401	97	659	53,600	354,768	30	1	270	28	3,205	2	40	62	4,386	92	167
2 cows	168		336		188,712		137	5	1,483	128	28,657	11	1,109	144	14,349	162	435
3 cows	204		612		324,985		195	1	75	192	66,213	6	766	184	18,706	201	678
4 cows	197	932	788	4,374	389,462	2,183,457	192	4	1,970	189	80,972	8	1,440	176	19,152	195	922
5 to 9 cows	543		3,404		1,619,895		542	12	28,603	528	370,190	23	11,390	491	69,163	538	3,676
10 to 14 cows	49	48	529	560	258,829	264,741	49	2	13,000	48	54,701	2	235	45	6,767	48	588
15 to 19 cows	3		47		21,450		3	—	—	3	5,000	—	—	3	491	3	50
20 cows and over	3	3	76	91	52,450	36,750	3	3	48,914	1	1,800	—	—	2	562	3	85

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Red Willow																	
Total	851	1,040	4,303	5,293	1,876,730	2,564,536	724	68	152,179	683	393,141	29	5,316	675	70,296	836	4,587
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	32
1 cow	121	311	121	489	54,294	235,375	44	9	1,001	34	3,302	4	490	64	4,946	112	159
2 cows	111		222		101,150		82	8	1,363	76	14,470	—	—	88	6,622	106	232
3 cows	111		333		149,699		97	8	5,101	91	27,258	2	360	92	9,108	110	396
4 cows	101	616	404	3,226	179,048	1,515,815	96	6	5,919	95	38,168	3	382	87	8,331	98	430
5 to 9 cows	316		2,028		833,047		314	22	25,225	303	187,688	17	3,840	274	31,239	312	2,117
10 to 14 cows	68	100	764	1,200	328,521	560,088	68	10	29,920	64	81,605	1	20	56	7,798	68	813
15 to 19 cows	17		284		129,545		17	2	16,425	16	29,810	1	104	12	1,799	17	257
20 cows and over	6	13	147	378	101,426	253,280	6	5	66,225	4	10,840	1	120	2	455	6	151
Richardson																	
Total	1,677	1,756	7,901	7,478	4,394,336	3,531,911	1,459	129	380,779	1,361	955,291	58	9,906	1,215	121,976	1,665	8,630
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	92
1 cow	187	553	187	901	95,866	431,747	73	4	1,380	63	6,680	9	736	145	10,707	174	275
2 cows	250		500		260,658		185	9	3,888	173	38,593	13	836	179	15,747	242	559
3 cows	242		726		409,148		228	11	12,358	219	86,091	6	382	175	15,581	235	791
4 cows	254	1,111	1,016	5,340	543,358	2,414,494	241	25	30,188	225	117,245	8	1,237	200	18,468	251	1,120
5 to 9 cows	831		4,000		2,192,510		621	56	129,282	587	521,122	18	4,932	445	50,032	624	4,246
10 to 14 cows	90	86	1,002	1,035	584,831	556,561	90	13	61,793	79	142,514	3	1,633	59	9,925	90	1,065
15 to 19 cows	16		264		171,720		16	7	63,365	11	26,846	—	—	10	1,320	16	277
20 to 29 cows	4	4	88	88	53,200	54,150	4	2	33,100	2	6,000	1	150	1	150	4	90
30 cows and over	3	2	118	114	83,045	74,959	3	2	45,425	2	10,200	—	—	1	56	3	115
Rock																	
Total	530	478	4,979	4,483	1,764,553	1,845,769	484	13	25,175	475	422,207	16	2,238	456	59,341	450	4,277
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	51
1 cow	18	46	18	79	7,980	30,510	3	—	—	—	—	3	214	7	614	12	15
2 cows	21		42		20,434		9	1	1,500	7	1,494	2	110	16	1,542	17	50
3 cows	30		90		34,910		22	1	800	22	4,608	—	—	26	2,662	28	101
4 cows	31	219	124	1,352	44,490	574,422	23	1	20	23	7,731	1	150	29	3,596	27	136
5 to 9 cows	188		1,347		482,855		186	4	5,400	185	112,313	4	780	164	19,315	155	1,197
10 to 14 cows	157	187	1,811	2,435	622,981	1,003,012	156	5	15,455	153	158,362	5	659	137	19,978	132	1,575
15 to 19 cows	56		899		300,468		56	1	2,000	56	76,814	1	325	50	7,111	45	668
20 cows and over	29	26	648	617	250,455	237,825	29	—	—	29	63,085	—	—	27	4,523	23	464
Saline																	
Total	1,809	1,885	7,730	7,833	2,981,862	3,789,359	1,532	384	586,317	1,192	491,286	30	5,754	1,204	90,083	1,800	8,563
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	69
1 cow	210	525	210	836	91,391	372,475	55	11	1,915	42	4,507	3	211	115	5,913	195	332
2 cows	310		620		254,999		234	41	21,671	199	32,737	2	414	211	12,443	304	795
3 cows	270		810		304,694		247	50	41,385	199	52,130	6	754	195	13,504	270	949
4 cows	277	1,291	1,108	6,162	421,242	2,958,178	260	61	69,680	204	72,912	8	528	189	13,678	275	1,274
5 to 9 cows	674		4,196		1,602,683		668	198	354,347	499	270,283	11	3,847	454	39,951	664	4,372
10 to 14 cows	61	69	671	833	287,805	458,706	61	21	77,498	45	54,023	—	—	38	4,430	61	657
15 cows and over	7		115		39,048		7	4	19,821	4	4,714	—	—	2	184	7	115
Sarpy																	
Total	824	867	4,222	4,358	2,363,614	2,531,197	613	286	1,108,555	331	202,107	61	14,841	441	83,895	811	4,481
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	43
1 cow	146	272	146	402	81,004	211,374	17	10	4,090	4	199	5	307	82	8,407	123	153
2 cows	118		236		124,695		62	11	8,010	39	7,533	16	2,304	87	11,336	114	298
3 cows	73		219		126,991		61	10	9,370	50	21,018	7	1,340	49	8,855	73	260
4 cows	91	503	364	2,639	191,233	1,452,549	85	20	32,233	61	28,066	8	1,552	53	7,092	90	431
5 to 9 cows	302		1,995		1,086,979		294	164	542,847	145	95,057	22	7,278	139	25,024	301	2,111
10 to 14 cows	68	79	756	988	417,867	636,784	68	50	279,153	23	25,773	2	1,560	19	4,102	68	732
15 to 19 cows	16		255		164,405		16	12	108,207	5	13,730	—	—	8	1,644	16	262
20 cows and over	10	13	251	329	170,440	230,510	10	9	122,645	4	10,731	1	500	4	1,435	9	191
Saunders																	
Total	2,354	2,493	10,760	11,250	4,700,212	4,658,899	1,967	840	1,971,082	1,170	478,116	73	19,034	1,326	136,377	2,333	11,512
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	58
1 cow	249	647	249	1,045	104,033	414,196	65	23	4,919	37	3,670	10	693	147	7,955	232	360
2 cows	372		744		296,945		246	61	37,101	183	28,442	11	1,028	258	21,318	361	879
3 cows	343		1,029		402,638		304	85	81,040	223	54,089	12	2,026	205	18,339	337	1,118
4 cows	342	1,696	1,368	8,421	555,599	3,316,423	319	103	155,097	218	81,375	7	1,718	198	19,987	340	1,449
5 to 9 cows	921		5,828		2,576,279		907	482	1,235,777	458	257,217	29	10,717	484	59,070	913	8,062
10 to 14 cows	107	145	1,191	1,856	589,073	835,355	106	74	361,076	39	38,302	3	2,696	45	8,298	106	1,216
15 to 19 cows	16		261		132,270		16	11	63,322	10	11,221	1	156	9	1,410	16	280
20 cows and over	4	5	90	128	43,375	92,725	4	3	32,750	2	3,800	—	—	—	—	4	90
Scotts Bluff																	
Total	1,578	1,468	5,283	6,454	2,693,339	4,117,323	881	274	772,929	813	279,198	15	2,258	550	55,183	1,561	5,859
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	93
1 cow	431	649	431	975	211,083	543,226	47	5	1,688	39	4,080	3	317	131	9,406	401	538
2 cows	422		844		406,530		199	40	20,971	158	35,258	2	200	172	16,902	407	978
3 cows	230		690		308,313		173	43	40,772	131	37,024	3	137	91	9,800	226	745
4 cows	164	665	656	3,202	302,117	1,876,023	143	47	66,283	96	39,244	4	874	58	6,741	161	676
5 to 9 cows	255		1,569		786,634		243	91	229,517	157	109,665	2	530	80	9,630	250	1,632
10 to 14 cows	54	140	613	1,797	357,230	1,312,174	54	27	153,393	27	45,973	—	—	15	2,138	53	627
15 to 19 cows	8		126		71,920		8	7	67,880	1	1,790	1	200	1	216	8	159
20 to 29 cows	11	6	246	146	187,712	114,100	11	11	147,425	4	6,184	—	—	2	350	11	283
30 to 49 cows	3	6	108	204	61,800	175,800	3	3	55,000	—	—	—	—	—	—	3	128
50 to 74 cows	—	2	—	128	—	96,000	—	—	—	—	—	—	—	—	—	—	—

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Seward																	
Total	1,846	1,960	8,860	8,922	4,127,095	4,321,530	1,671	433	1,028,676	1,261	637,157	76	18,329	1,297	145,507	1,825	9,054
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	73
1 cow	167	495	167	801	87,261	474,262	69	7	1,705	57	6,212	7	957	115	8,283	147	211
2 cows	240		480		231,313		200	22	16,581	170	32,832	12	1,231	183	16,919	232	567
3 cows	276	1,356	828	6,724	397,508	3,217,797	252	42	46,684	207	63,487	14	3,004	216	23,195	268	883
4 cows	280		1,120		540,955		275	62	91,176	217	99,987	6	955	198	20,526	277	1,221
5 to 9 cows	793		4,973		2,316,474		785	262	641,329	549	366,247	32	6,073	532	63,812	784	5,069
10 to 14 cows	76	102	822	1,203	409,180	528,021	76	30	149,861	54	58,070	2	1,380	43	6,823	76	809
15 to 19 cows	8		133		69,665		8	4	28,710	5	8,117	2	1,850	6	2,710	7	108
20 to 29 cows	6	3	137	60	74,739	25,300	6	4	52,620	2	2,225	1	2,879	4	3,239	6	113
30 to 49 cows	———	4	———	134	———	76,150	———	———	———	———	———	———	———	———	———	———	———
Sheridan																	
Total	1,060	1,128	6,049	6,833	2,686,548	3,091,863	848	40	116,801	813	531,908	26	4,889	819	102,717	1,054	6,302
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	68
1 cow	103	229	103	338	53,720	155,854	12	4	1,365	6	540	2	233	38	2,612	90	146
2 cows	124		248		111,862		64	8	6,212	55	8,112	3	179	96	8,796	121	304
3 cows	99	704	297	3,893	132,500	1,836,088	70	1	64	68	20,235	2	480	78	9,429	94	315
4 cows	134		536		248,754		115	1	500	112	46,679	4	531	111	12,944	134	614
5 to 9 cows	439		2,867		1,271,293		427	11	19,620	421	277,019	8	1,847	367	47,971	434	2,942
10 to 14 cows	131	180	1,457	2,231	619,787	950,916	130	10	41,588	125	130,958	5	318	108	16,321	130	1,416
15 to 19 cows	23		377		173,120		23	3	35,090	20	38,182	2	1,101	18	3,276	23	346
20 cows and over	7	15	164	371	75,492	149,005	7	2	12,362	6	12,183	———	———	5	1,368	7	151
Sherman																	
Total	1,043	1,344	7,011	9,914	2,400,651	4,368,929	985	43	91,969	958	586,039	22	3,816	950	106,837	1,043	7,540
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	53
1 cow	38	138	38	207	13,599	95,220	13	———	———	13	1,620	———	———	27	1,794	32	74
2 cows	64		128		47,244		43	1	250	40	7,344	3	88	47	3,988	61	158
3 cows	76	864	228	5,202	87,901	2,353,755	68	3	1,305	66	18,106	2	230	67	5,372	75	282
4 cows	108		432		139,025		107	3	867	103	32,524	5	855	95	9,389	107	507
5 to 9 cows	571		3,828		1,301,166		569	19	25,905	555	307,019	10	2,418	539	62,262	566	4,108
10 to 14 cows	152	318	1,740	3,956	595,712	1,705,423	151	13	41,842	149	144,845	1	150	145	19,567	150	1,755
15 to 19 cows	25		405		125,776		25	2	11,000	23	31,035	1	75	22	3,483	25	413
20 cows and over	9	24	212	549	90,238	214,531	9	2	10,800	9	23,548	———	———	8	982	9	190
Sioux																	
Total	588	672	2,486	3,681	970,375	1,570,792	361	36	70,643	329	130,251	19	3,344	477	50,577	568	2,472
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	27
1 cow	96	195	96	276	44,864	130,615	12	———	———	8	959	4	300	50	3,019	78	116
2 cows	129		258		107,930		46	6	1,147	42	4,535	2	200	114	9,274	128	291
3 cows	83	361	249	1,929	96,415	831,977	49	5	3,592	44	10,057	5	554	67	7,161	77	247
4 cows	66		264		102,199		49	2	1,864	46	13,528	2	275	54	5,525	64	267
5 to 9 cows	168		1,069		421,025		159	15	23,535	149	89,754	4	1,175	154	19,304	164	1,017
10 to 14 cows	40	116	442	1,476	153,022	608,200	40	6	18,574	35	25,925	2	840	33	5,582	38	406
15 cows and over	6		108		44,920		6	2	21,931	5	5,495	———	———	5	712	6	101
Stanton																	
Total	1,069	1,123	5,187	6,163	2,063,547	2,686,790	957	27	110,193	936	448,492	25	3,287	857	84,936	1,088	5,640
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	108
1 cow	104	262	104	413	43,465	180,055	34	2	402	33	2,808	1	110	64	3,808	97	139
2 cows	130		260		101,500		102	1	112	102	15,909	———	———	101	7,846	127	328
3 cows	141	718	423	3,911	165,860	1,730,375	133	1	1,300	133	37,200	5	352	116	9,176	140	473
4 cows	171		684		244,267		167	2	1,846	163	58,941	7	1,300	146	14,280	170	740
5 to 9 cows	453		2,868		1,127,163		451	13	45,825	439	260,339	8	790	372	40,207	451	3,027
10 to 14 cows	80	143	666	1,839	277,786	776,360	80	6	36,343	57	54,385	3	475	50	7,909	59	652
15 cows and over	10		182		103,506		10	2	24,365	9	18,910	1	260	8	1,710	10	175
Thayer																	
Total	1,442	1,589	7,707	8,362	3,362,579	4,008,940	1,319	88	124,429	1,284	785,147	35	6,483	1,203	125,207	1,433	8,640
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	80
1 cow	117	289	117	469	58,324	242,348	36	9	1,186	29	2,690	1	208	61	4,236	104	162
2 cows	139		278		125,013		110	9	2,885	105	19,048	5	893	99	8,709	135	350
3 cows	140		420		194,704		135	13	10,482	128	36,641	1	200	123	10,872	138	538
4 cows	219	1,162	876	6,188	405,575	2,970,117	215	4	1,057	215	95,130	8	1,070	191	18,426	217	1,029
5 to 9 cows	698		4,442		1,922,056		693	37	69,301	684	466,274	20	4,112	622	67,481	690	4,832
10 to 14 cows	112	130	1,242	1,531	514,847	726,675	111	12	31,328	104	130,329	———	———	91	13,116	112	1,302
15 to 19 cows	15		242		108,070		15	3	7,690	15	25,715	———	———	14	2,017	15	262
20 to 29 cows	4	8	90	174	35,990	69,800	4	1	500	4	9,320	———	———	2	350	4	85
Thomas																	
Total	181	159	1,170	1,070	397,630	426,130	131	10	12,433	124	81,397	5	325	144	16,334	163	1,127
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	37
1 cow	11	36	11	48	4,820	19,170	2	1	500	———	———	1	60	6	400	9	15
2 cows	13		26		9,375		5	———	———	5	777	———	———	13	1,482	13	34
3 cows	16	82	48	466	15,705	186,465	8	1	1,000	7	1,245	———	———	14	2,030	16	52
4 cows	15		60		19,755		11	1	365	10	1,955	1	100	15	1,714	15	59
5 to 9 cows	60		401		143,195		59	3	4,895	58	30,901	3	165	53	5,695	58	399
10 to 14 cows	30	39	337	507	104,140	202,095	30	2	3,500	28	23,700	———	———	27	3,281	30	320
15 to 19 cows	11		179		64,980		11	2	2,373	11	15,760	———	———	11	1,062	11	152
20 to 29 cows	5	2	108	49	35,660	18,400	5	———	———	5	7,059	———	———	5	670	5	59

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEBRASKA—Contd.																	
Thurston																	
Total	890	998	4,393	4,829	1,889,845	2,410,111	720	49	89,079	678	366,808	40	6,234	759	96,323	912	4,975
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	183
1 cow	101	232	101	363	41,207	183,782	6	—	—	4	325	2	62	72	3,371	95	144
2 cows	123		246		103,034		73	4	750	66	13,898	6	545	93	9,126	119	314
3 cows	97		291		125,578		85	5	628	80	23,493	5	474	85	8,374	98	355
4 cows	133	698	532	3,582	240,849	1,813,630	125	7	5,770	119	47,871	7	1,837	122	15,865	131	618
5 to 9 cows	362		2,332		974,964		357	23	38,719	342	206,585	15	2,203	325	46,767	356	2,495
10 to 14 cows	62	63	685	754	309,405	359,586	62	6	17,937	56	64,381	4	1,157	53	11,022	62	892
15 to 19 cows	9		146		64,710		9	2	9,495	7	8,485	1	156	7	1,548	9	132
20 to 29 cows	3	4	60	82	30,100	35,713	3	2	15,780	2	1,770	—	—	2	250	2	42
30 to 49 cows	—	1	—	48	—	17,400	—	—	—	—	—	—	—	—	—	—	—
Valley																	
Total	1,057	1,233	6,166	7,846	2,315,742	3,596,949	955	146	226,055	845	488,988	15	2,207	747	65,174	1,046	6,593
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	78
1 cow	81	190	81	297	34,427	135,165	18	3	605	14	1,355	1	50	46	2,788	76	137
2 cows	88		176		66,307		71	13	7,512	59	9,895	1	10	63	5,385	82	244
3 cows	101		303		113,365		93	11	8,465	83	23,527	3	402	68	4,616	100	367
4 cows	142	807	568	4,565	215,051	2,114,670	136	28	32,382	115	41,172	3	142	99	7,576	137	620
5 to 9 cows	519		3,438		1,277,328		511	75	120,161	461	275,539	3	360	379	32,893	508	3,585
10 to 14 cows	98	222	1,096	2,646	420,689	1,186,634	98	10	25,280	91	99,262	2	75	72	8,987	97	1,068
15 to 19 cows	18		284		102,095		18	3	4,460	14	23,125	2	1,168	12	1,984	18	261
20 to 29 cows	10	12	220	277	86,460	127,980	10	3	27,190	8	15,313	—	—	8	945	10	233
30 to 49 cows	—	2	—	61	—	32,500	—	—	—	—	—	—	—	—	—	—	—
Washington																	
Total	1,361	1,458	7,828	8,404	4,005,524	4,513,422	1,198	298	1,353,515	929	628,929	56	15,491	687	91,464	1,346	8,516
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	59
1 cow	120	258	120	408	58,030	209,654	37	5	698	32	3,997	1	80	64	4,884	101	148
2 cows	147		294		138,471		98	12	5,739	85	20,159	9	1,257	78	8,893	141	366
3 cows	137		411		184,115		118	9	7,601	111	40,662	4	617	79	10,307	135	460
4 cows	165	999	660	5,441	311,754	2,822,228	159	25	34,287	133	62,289	4	602	94	11,021	162	755
5 to 9 cows	617		4,029		1,927,355		611	149	507,891	472	361,276	29	7,949	303	41,876	611	4,328
10 to 14 cows	132	190	1,476	2,260	797,371	1,325,167	132	65	382,083	81	106,396	6	1,790	56	9,311	130	1,533
15 to 19 cows	24		386		249,248		24	16	153,721	9	18,160	2	2,508	8	4,420	24	392
20 cows and over	19	11	452	295	339,180	158,375	19	17	261,505	6	15,990	1	288	5	752	19	475
Wayne																	
Total	1,320	1,372	7,129	7,375	3,272,851	3,658,942	1,204	39	148,088	1,173	697,237	34	6,341	1,145	154,443	1,335	8,035
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	101
1 cow	66	200	66	354	30,211	192,658	18	2	135	15	1,307	3	125	47	3,777	60	100
2 cows	134		268		122,173		97	3	3,252	95	17,699	2	124	112	12,546	132	328
3 cows	144		432		191,245		132	3	3,330	129	36,212	4	475	133	15,971	142	535
4 cows	213	1,053	852	5,571	385,253	2,753,122	208	3	2,040	206	80,785	6	2,057	189	24,920	212	1,010
5 to 9 cows	653		4,214		1,858,022		639	14	30,251	626	421,906	18	3,360	571	80,886	648	4,592
10 to 14 cows	101	116	1,127	1,356	581,367	671,364	101	9	47,680	98	127,993	1	200	89	15,308	101	1,182
15 to 19 cows	5		78		43,060		5	2	10,950	5	7,235	—	—	3	715	5	93
20 to 29 cows	4	1	92	20	61,500	9,300	4	3	50,450	1	4,100	—	—	1	320	4	114
30 to 49 cows	—	2	—	74	—	32,500	—	—	—	—	—	—	—	—	—	—	—
Webster																	
Total	1,034	1,389	5,163	6,808	2,195,630	3,099,764	906	54	85,356	854	402,128	34	7,553	909	93,523	1,040	5,710
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	100
1 cow	108	339	108	527	51,970	248,195	29	2	270	24	1,665	4	220	70	4,587	96	143
2 cows	130		260		111,719		90	5	2,953	84	11,734	3	140	108	8,100	123	340
3 cows	125		375		154,020		119	3	1,244	111	28,020	7	664	111	10,031	122	412
4 cows	140	938	560	4,904	234,172	2,179,090	136	12	15,730	123	39,921	5	1,056	122	11,282	139	617
5 to 9 cows	463		2,989		1,269,455		462	19	17,089	448	252,253	10	3,982	433	49,692	461	3,218
10 to 14 cows	57	105	630	1,220	262,362	577,189	57	10	25,245	51	52,003	5	1,491	53	7,773	55	644
15 to 19 cows	8		132		55,910		8	—	—	8	8,925	—	—	8	1,348	8	123
20 to 29 cows	5	6	111	127	56,002	80,690	5	3	22,825	5	7,609	—	—	4	710	5	115
30 to 49 cows	—	1	—	30	—	14,600	—	—	—	—	—	—	—	—	—	—	—
Wheeler																	
Total	337	347	2,554	2,426	899,375	965,992	274	6	3,628	272	182,809	3	244	264	31,135	320	2,632
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	37
1 cow	21	52	21	85	7,075	35,152	5	—	—	5	402	1	23	8	342	17	30
2 cows	23		46		17,192		13	1	90	12	1,346	—	—	19	1,451	18	46
3 cows	10		30		12,675		8	—	—	8	2,005	—	—	6	718	7	27
4 cows	28	204	112	1,158	38,842	476,190	25	—	—	25	7,690	—	—	20	1,667	27	123
5 to 9 cows	158		1,088		384,652		135	4	3,535	134	77,261	2	221	134	15,669	149	1,151
10 to 14 cows	71	87	790	1,085	276,856	427,450	65	—	—	65	57,224	—	—	58	7,818	69	771
15 to 19 cows	18		293		100,613		15	1	3	15	24,640	—	—	12	2,468	18	249
20 to 29 cows	8	3	174	66	61,470	20,000	8	—	—	8	12,241	—	—	7	1,002	8	198
30 to 49 cows	—	1	—	32	—	7,200	—	—	—	—	—	—	—	—	—	—	—
York																	
Total	1,687	1,846	7,908	7,952	3,913,392	4,194,269	1,548	89	223,558	1,493	891,792	57	16,303	1,477	163,323	1,685	8,498
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	30
1 cow	135	497	135	811	66,492	436,065	53	3	410	50	5,249	2	127	87	6,002	127	190
2 cows	203		406		189,458		167	4	1,790	161	38,318	6	500	174	14,815	199	480
3 cows	262		786		376,207		249	6	1,458	245	83,325	9	1,177	234	21,679	254	896
4 cows	301	1,265	1,204	6,066	629,882	3,183,969	297	11	7,317	291	147,288	8	2,465	264	26,207	296	1,287
5 to 9 cows	708		4,448		2,169,540		704	49	108,959	678	520,357	26	3,160	647	75,513	701	4,684
10 to 14 cows	71	79	785	952	392,183	507,815	71	13	59,624	63	87,059	4	3,200	65	12,762	69	791
15 to 19 cows	4		67		38,470		4	1	12,500	4	7,820	—	—	4	671	4	72
20 to 29 cows	3	3	77	60	51,160	25,600	3	2	31,500	1	2,376	2	5,674	2	5,674	3	68
30 to 49 cows	—	2	—	63	—	40,820	—	—	—	—	—	—	—	—	—	—	—

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEVADA																	
Total	2,354	2,364	17,377	20,377	11,519,119	12,108,432	1,215	355	3,082,244	909	1,857,411	55	17,334	933	150,504	2,282	19,720
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	85	451
1 cow	428	711	428	1,097	248,408	543,982	43	17	2,572	24	3,198	5	512	158	12,792	364	516
2 cows	440		880		440,227		98	33	15,687	58	13,241	12	1,292	224	26,233	407	992
3 cows	248		744		347,267		91	26	17,809	68	27,057	11	669	154	21,371	226	815
4 cows	181	955	724	4,851	336,638	2,458,481	80	23	29,655	55	28,529	9	1,844	109	16,903	164	727
5 to 9 cows	482		3,124		1,790,579		352	92	282,827	271	301,512	13	2,835	213	46,395	467	3,491
10 to 14 cows	248	425	2,838	5,595	1,947,969	3,523,123	233	54	320,512	192	417,424	1	60	44	8,913	245	3,277
15 to 19 cows	113		1,854		1,257,059		110	22	234,637	92	275,701	1	540	14	2,480	111	2,005
20 to 29 cows	121	144	2,838	3,345	2,059,894	2,165,870	118	41	802,845	86	378,012	—	—	9	4,113	120	3,158
30 to 49 cows	74	105	2,598	3,728	2,033,871	2,379,173	73	33	833,039	52	334,524	2	7,800	5	9,272	74	2,796
50 to 74 cows	12	19	652	1,038	499,287	661,985	12	8	293,611	7	47,593	1	1,782	3	2,032	12	659
75 to 99 cows	4	3	322	265	268,870	113,200	4	3	186,900	2	27,590	—	—	—	—	4	343
100 to 199 cows	3	4	375	460	289,250	262,618	3	3	262,150	2	3,030	—	—	—	—	3	490
Churchill																	
Total	452	454	3,877	4,920	2,762,328	3,384,106	358	30	227,894	342	724,867	1	20	102	10,947	450	4,127
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	98
1 cow	73	86	73	122	49,444	76,552	13	—	—	15	1,812	—	—	27	2,481	65	121
2 cows	42		84		50,131		21	2	508	19	5,975	—	—	18	2,226	42	91
3 cows	22		66		37,825		16	1	845	15	8,228	—	—	7	1,294	20	95
4 cows	22	154	88	875	45,743	603,675	20	—	—	20	12,307	1	20	5	416	21	102
5 to 9 cows	134		940		633,593		131	11	46,348	124	164,226	—	—	23	2,297	131	1,003
10 to 14 cows	91	145	1,058	1,932	767,615	1,281,690	89	4	21,290	89	220,809	—	—	13	1,350	90	1,115
15 to 19 cows	35		569		409,940		35	4	38,480	32	114,015	—	—	6	638	35	534
20 to 29 cows	20	44	469	1,002	353,387	719,089	20	4	51,700	18	94,023	—	—	2	95	20	479
30 cows and over	13	25	530	989	414,450	703,100	13	4	68,725	12	103,472	—	—	1	150	13	499
Clark																	
Total	229	179	1,058	614	774,516	326,439	121	51	455,848	78	25,472	11	1,022	140	16,896	214	1,143
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	21
1 cow	61	97	61	145	40,757	76,673	10	4	597	5	408	3	372	31	3,204	46	69
2 cows	64		128		76,709		29	11	5,933	20	3,011	2	140	38	4,363	58	143
3 cows	35		105		53,205		23	2	820	22	5,707	3	206	27	2,721	35	115
4 cows	18	75	64	329	39,757	174,608	9	2	4,052	7	2,704	2	154	14	2,005	15	57
5 to 9 cows	34		188		117,411		31	13	23,234	22	10,023	1	150	27	4,433	33	184
10 to 14 cows	4	4	49	53	37,420	20,920	4	4	35,848	—	—	—	—	1	50	4	54
15 to 19 cows	2		38		32,750		2	2	30,420	—	—	—	—	1	70	2	42
20 to 29 cows	9	2	199	47	167,467	38,500	9	9	157,094	1	19	—	—	1	50	9	219
30 cows and over	4	1	226	40	209,040	15,738	4	4	197,850	1	3,600	—	—	—	—	4	239
Douglas																	
Total	116	124	1,754	2,199	1,296,525	1,327,026	95	15	81,620	91	310,561	—	—	16	2,066	118	2,023
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	2
1 cow	10	12	10	19	6,850	10,913	—	—	—	—	—	—	—	4	250	10	11
2 cows	10		20		12,515		2	—	—	2	803	—	—	4	520	10	22
3 cows	6		18		14,185		6	1	500	6	2,733	—	—	4	506	6	19
4 cows	5	32	20	171	11,976	105,675	4	1	985	4	2,085	—	—	—	—	5	23
5 to 9 cows	17		101		78,981		15	3	1,804	15	17,924	—	—	3	660	17	116
10 to 14 cows	14	30	168	439	121,743	253,148	14	3	10,866	13	28,119	—	—	—	—	14	205
15 to 19 cows	15		250		167,498		15	1	10,950	14	40,690	—	—	1	150	15	329
20 to 29 cows	24	19	592	446	439,380	264,115	24	4	21,200	22	105,254	—	—	—	—	24	698
30 to 49 cows	12	29	416	1,014	317,064	620,175	12	1	4,800	12	86,581	—	—	—	—	12	434
50 to 74 cows	3	2	159	110	128,333	73,000	3	1	30,535	3	26,372	—	—	—	—	3	164
Elko																	
Total	308	369	1,452	2,247	593,816	908,931	55	26	157,868	28	25,406	10	1,916	206	31,027	305	1,517
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	15
1 cow	58	125	58	211	18,194	80,257	1	1	30	—	—	—	—	27	1,225	55	62
2 cows	78		156		55,110		5	2	530	—	—	3	190	48	4,218	76	177
3 cows	44		132		50,820		4	1	480	2	360	2	70	33	3,973	42	146
4 cows	33	182	132	890	46,196	302,865	2	—	—	2	762	—	—	26	3,850	31	127
5 to 9 cows	61		390		134,396		18	6	3,357	11	5,564	4	1,596	53	13,754	59	406
10 to 14 cows	22	38	234	495	106,871	217,066	17	9	29,045	10	9,075	1	60	14	2,205	22	300
15 to 19 cows	4		67		22,200		2	1	5,900	1	980	—	—	3	202	4	45
20 cows and over	8	24	283	651	160,231	308,743	6	6	118,526	2	6,645	—	—	2	1,600	8	239
Esmeralda																	
Total	9	12	46	27	24,885	12,894	2	1	12,000	1	1,600	2	720	6	1,365	12	44
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	8
1 cow	3	12	3	27	2,035	12,894	—	—	—	—	—	—	—	2	175	2	2
2 cows and over	6		43		22,850		2	1	12,000	1	1,600	2	720	4	1,190	6	34
Eureka																	
Total	33	43	130	163	50,560	54,272	3	3	13,875	1	540	—	—	16	1,332	32	172
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	5
1 cow	2	15	2	23	635	7,180	—	—	—	—	—	—	—	1	52	2	3
2 cows	10		20		6,035		—	—	—	—	—	—	—	4	398	10	41
3 cows	6		18		6,235		—	—	—	—	—	—	—	4	336	5	14
4 cows	8	28	32	140	5,960	47,092	—	—	—	—	—	—	—	4	230	8	30
5 cows and over	7		58		31,895		3	3	13,875	1	540	—	—	3	316	7	79

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEVADA—Contd.																	
Humboldt																	
Total	111	102	393	525	197,094	182,955	23	15	53,699	5	1,275	6	690	67	11,592	86	448
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	5
1 cow	20	33	20	59	8,784	24,765	1	1	182	—	—	—	—	4	304	16	25
2 cows	29		58		37,447		3	1	365	1	240	1	20	18	1,928	16	57
3 cows	23	59	69	264	28,602	58,265	6	4	2,107	3	315	2	70	16	2,472	16	59
4 cows	18		72		34,791		6	4	2,360	—	—	2	500	15	2,238	14	75
5 to 9 cows	17		103		42,830		4	3	15,100	—	—	1	100	12	3,350	15	120
10 to 14 cows	1	10	10	202	5,840	99,925	—	—	—	—	—	—	—	1	500	1	12
15 cows and over	3		61		58,800		3	2	35,585	1	720	—	—	1	800	3	95
Lander																	
Total	39	30	183	92	69,491	27,072	9	8	12,809	4	2,360	—	—	12	2,227	29	153
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	3
1 cow	7	15	7	21	2,731	8,392	—	—	—	—	—	—	—	—	—	4	4
2 cows	6		12		3,795		1	1	365	—	—	—	—	1	10	6	12
3 cows	8	17	24	71	15,475	18,680	1	1	1,500	1	1,000	—	—	3	320	6	16
4 cows	4		16		5,860		2	2	1,824	—	—	—	—	3	320	2	8
5 to 9 cows	11		67		30,840		4	4	9,120	2	840	—	—	4	537	8	68
10 cows and over	3	—	57	—	10,790	—	1	—	—	1	520	—	—	1	1,040	2	42
Lincoln																	
Total	150	117	556	621	242,877	272,891	58	29	73,515	30	12,358	7	1,333	115	16,975	141	605
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	3
1 cow	30	40	30	65	15,220	26,285	2	2	705	—	—	—	—	15	1,581	26	32
2 cows	38		76		29,709		7	6	2,188	1	140	1	100	30	3,290	37	77
3 cows	24	61	72	299	27,490	147,498	10	6	1,115	5	1,180	1	78	20	2,833	20	66
4 cows	19		76		32,195		10	4	2,354	6	1,944	2	650	16	2,574	18	87
5 to 9 cows	32		195		64,839		20	7	11,223	14	7,098	3	505	31	6,084	32	227
10 to 14 cows	4	16	41	257	20,424	99,108	4	1	3,350	3	1,900	—	—	3	615	4	43
15 cows and over	3		66		53,000		3	3	52,400	1	96	—	—	—	—	3	70
Lyon																	
Total	247	256	2,999	3,659	2,152,879	2,271,048	203	15	106,145	195	523,609	2	596	19	2,725	250	3,593
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	96
1 cow	32	59	32	88	20,992	55,837	6	1	22	5	828	—	—	6	522	28	37
2 cows	22		44		24,528		11	1	1,080	9	1,849	1	56	3	212	22	69
3 cows	10	87	30	407	17,997	274,931	6	—	—	6	2,558	—	—	2	158	10	36
4 cows	5		20		13,680		4	1	365	4	2,688	—	—	—	—	5	20
5 to 9 cows	48		328		242,842		46	2	5,645	44	60,157	—	—	3	790	47	406
10 to 14 cows	46	82	521	835	391,762	568,897	46	3	11,646	43	94,411	—	—	1	288	48	683
15 to 19 cows	31		514		359,791		31	1	1,547	31	91,509	1	540	2	640	30	597
20 to 29 cows	34	35	778	823	554,304	555,620	34	3	35,800	32	139,403	—	—	1	108	33	856
30 cows and over	19	33	732	1,506	527,183	815,763	19	3	50,040	19	130,226	—	—	1	7	19	815
Mineral																	
Total	14	23	61	148	37,589	93,742	4	3	13,274	3	3,810	—	—	4	753	15	59
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	5
1 cow	6	8	6	10	2,784	6,900	—	—	—	—	—	—	—	1	75	6	6
2 cows	4		8		5,278		—	—	—	—	—	—	—	1	600	4	6
3 cows	1	15	3	138	1,440	86,842	1	—	—	1	60	—	—	1	52	1	4
4 cows and over	3		44		28,089		3	3	13,274	2	3,750	—	—	1	26	3	38
Nye																	
Total	86	83	297	288	93,320	97,243	11	9	4,645	1	260	3	140	58	9,951	88	374
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	15
1 cow	17	36	17	49	8,165	21,591	1	1	380	—	—	—	—	10	602	17	28
2 cows	24		48		14,765		1	1	120	—	—	1	50	10	1,154	23	54
3 cows	14	47	42	239	13,485	75,652	2	2	565	—	—	—	—	12	2,109	14	54
4 cows	7		28		8,035		1	1	780	—	—	—	—	5	706	6	25
5 cows and over	24		162		48,870		6	4	2,820	1	260	2	90	21	5,380	23	198
Ormsby																	
Total	19	26	346	362	244,297	191,590	16	8	151,867	9	15,848	2	8,962	5	9,347	19	392
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	—	—
1 cow	2	6	2	9	980	6,010	1	1	32	—	—	—	—	—	—	2	2
2 cows	1		2		654		1	—	—	1	98	—	—	—	—	1	2
3 cows	2		6		5,430		1	1	3,000	—	—	—	—	—	—	2	8
4 cows	—	7	—	44	—	26,420	—	—	—	—	—	—	—	—	—	—	—
5 to 9 cows	4		30		17,155		3	1	7,300	2	1,057	—	—	1	365	4	38
10 to 14 cows	3	7	32	98	24,330	42,060	3	—	—	3	6,293	—	—	—	—	3	39
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	2	1	51	25	33,100	18,250	2	1	15,000	1	4,600	—	—	—	—	2	52
30 cows and over	5	5	223	188	162,648	98,850	5	4	126,535	2	3,800	2	8,962	2	8,982	5	251
Pershing																	
Total	72	81	337	532	174,990	311,999	30	9	38,473	22	16,726	3	275	41	8,119	74	420
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	23
1 cow	16	28	16	46	8,075	23,009	2	1	48	—	—	1	50	8	300	14	18
2 cows	16		32		13,490		1	—	—	1	300	—	—	10	1,734	16	42
3 cows	9	36	27	173	12,350	87,350	3	1	600	1	222	2	225	7	1,870	9	32
4 cows	9		36		13,855		5	2	2,100	3	648	—	—	6	880	9	41
5 to 9 cows	14		92		51,845		12	3	4,700	10	8,801	—	—	6	1,110	14	110
10 cows and over	8	17	134	313	75,375	201,640	7	2	31,025	7	8,757	—	—	4	2,225	8	154

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEVADA—Contd.																	
Storey																	
Total	8	6	36	81	18,120	60,300	4	2	5,285	2	1,380	-----	-----	1	36	7	39
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	-----	-----
1 cow	1	-----	1	-----	400	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2 cows	1		2		800		-----	-----	-----	-----	-----	-----	-----	1	36	1	4
3 cows	2		6		2,265		-----	-----	-----	-----	-----	-----	-----	-----	-----	2	6
4 cows	1	6	4	81	2,160	60,300	1	1	2,000	-----	-----	-----	-----	-----	-----	1	6
5 cows and over	3		25		10,495		3	1	3,285	2	1,380	-----	-----	-----	-----	3	23
Washoe																	
Total	306	305	2,956	2,959	2,222,246	2,102,175	160	85	1,314,495	82	176,132	2	290	60	9,238	292	3,444
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	154
1 cow	68	91	68	134	48,929	77,460	4	4	566	-----	-----	1	90	16	1,327	51	71
2 cows	53		106		67,395		8	4	2,142	4	825	1	200	15	1,966	46	98
3 cows	21		63		33,450		8	4	4,945	2	3,690	-----	-----	9	1,050	19	67
4 cows	20	98	80	514	51,550	349,540	11	3	8,575	8	4,643	-----	-----	8	1,628	18	71
5 to 9 cows	40		255		149,240		30	12	38,135	18	21,799	-----	-----	8	788	38	265
10 to 14 cows	36	78	422	1,027	280,431	791,525	35	15	111,466	21	41,020	-----	-----	2	274	34	482
15 to 19 cows	18		294		199,130		17	8	92,185	11	25,707	-----	-----	-----	-----	18	305
20 to 29 cows	22	17	521	409	386,481	249,175	21	13	234,351	9	26,917	-----	-----	3	1,840	22	808
30 to 49 cows	22	15	792	541	658,340	421,175	22	16	490,830	8	50,142	-----	-----	1	365	22	915
50 cows and over	6	6	355	334	347,300	213,300	6	6	331,300	1	1,389	-----	-----	-----	-----	6	410
White Pine																	
Total	155	154	896	940	565,584	483,749	65	46	359,132	17	17,207	6	1,350	67	15,928	150	1,167
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	8
1 cow	22	55	22	88	13,433	37,999	2	1	30	1	150	-----	-----	6	694	20	25
2 cows	38		76		38,228		5	4	2,458	-----	-----	1	416	20	3,108	35	89
3 cows	21		63		27,213		6	2	1,332	4	1,004	1	20	9	1,677	19	78
4 cows	12	81	48	417	21,255	162,990	4	1	2,500	1	730	2	520	6	2,030	11	45
5 to 9 cows	40		242		163,777		29	21	105,611	7	4,883	2	394	21	6,887	40	324
10 to 14 cows	15	14	165	167	112,663	84,760	12	11	84,431	2	6,000	-----	-----	5	1,732	15	195
15 to 19 cows	4		60		34,450		4	3	30,170	1	1,560	-----	-----	-----	-----	4	68
20 cows and over	3	4	220	268	154,565	198,000	3	3	132,600	1	2,880	-----	-----	-----	-----	3	335
NEW HAMPSHIRE																	
Total	10,829	11,314	68,292	71,664	39,774,941	40,679,579	7,062	6,056	30,781,736	648	387,715	1,480	508,743	4,009	912,924	10,572	72,399
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	181	610
1 cow	2,927	4,448	2,927	6,356	1,460,294	3,149,423	719	554	124,420	33	3,923	206	16,623	1,209	111,928	2,700	3,356
2 cows	1,999		3,998		1,822,022		972	713	336,162	73	9,708	374	55,967	1,136	170,406	1,933	4,310
3 cows	902		2,706		1,247,365		635	464	420,945	76	17,994	238	58,331	500	116,288	869	2,927
4 cows	655	4,502	2,620	23,796	1,242,328	12,916,143	528	409	545,285	60	19,022	195	64,243	348	106,588	628	2,736
5 to 9 cows	1,932		13,040		7,173,304		1,822	1,584	5,084,523	202	116,920	339	186,506	566	249,237	1,891	13,328
10 to 14 cows	1,143	1,714	13,224	22,356	7,857,587	13,319,988	1,139	1,085	6,879,853	93	70,925	78	73,120	135	89,906	1,116	13,992
15 to 19 cows	580		9,565		5,863,289		580	565	5,323,367	39	42,303	28	32,743	66	40,600	570	10,112
20 to 29 cows	464	423	10,863	9,692	6,686,280	5,820,492	463	458	6,197,186	40	37,157	11	10,756	29	15,352	457	10,931
30 to 49 cows	185	183	6,822	6,467	4,245,528	3,756,412	184	183	3,867,545	26	28,939	11	10,454	18	12,327	183	7,126
50 to 74 cows	33	32	1,890	1,809	1,362,672	1,098,838	33	32	1,235,917	5	31,065	-----	-----	2	292	33	1,929
75 to 99 cows	4	8	310	660	233,070	390,682	4	4	188,149	1	9,759	-----	-----	-----	-----	4	266
100 cows and over	5	4	727	528	581,202	227,601	5	5	578,584	-----	-----	-----	-----	-----	-----	5	776
Belknap																	
Total	656	623	3,539	3,457	2,005,805	2,039,492	411	305	1,359,414	30	22,404	170	69,474	345	105,784	640	3,685
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	19
1 cow	177	216	177	332	85,480	181,062	38	23	5,093	2	38	19	1,845	93	9,721	163	221
2 cows	131		262		117,614		60	37	12,701	1	100	40	7,042	97	17,027	124	276
3 cows	70		210		99,839		56	32	29,270	6	1,826	32	9,372	43	14,278	69	218
4 cows	56	308	224	1,511	90,377	801,595	45	28	22,115	2	304	27	9,374	35	13,572	55	241
5 to 9 cows	113		734		384,235		103	80	225,416	7	2,519	39	26,069	54	32,588	110	720
10 to 14 cows	43	81	498	1,041	302,191	654,283	43	40	248,795	5	2,650	7	7,360	13	9,000	42	489
15 to 19 cows	37		614		376,829		37	36	332,790	2	2,077	4	7,402	7	8,188	37	633
20 to 29 cows	21	13	481	304	292,611	197,980	21	21	275,675	2	1,440	-----	-----	-----	-----	20	490
30 cows and over	8	5	339	269	256,629	204,592	8	8	207,559	3	11,450	2	1,010	3	1,410	8	378
Carroll																	
Total	573	797	2,295	2,926	1,123,413	1,416,373	322	269	585,877	59	15,479	124	35,029	286	69,392	565	2,412
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	6
1 cow	168	430	168	642	74,362	300,191	36	31	4,782	2	40	11	548	66	5,304	162	205
2 cows	128		256		106,703		59	46	14,270	7	411	29	3,378	81	12,724	125	291
3 cows	71		213		107,834		46	35	31,532	9	990	22	4,344	44	10,098	70	268
4 cows	54	311	216	1,501	96,160	703,682	40	29	25,239	8	1,181	21	6,281	34	12,141	53	236
5 to 9 cows	101		635		285,571		90	80	164,926	19	3,770	30	10,394	47	17,446	100	618
10 to 14 cows	24	50	281	624	163,016	302,935	24	23	112,579	5	1,256	5	6,610	7	7,705	23	272
15 to 19 cows	17		280		132,024		17	16	106,379	3	441	3	3,000	3	3,050	17	281
20 cows and over	10	6	246	159	157,723	109,565	10	9	126,170	6	7,380	3	474	4	924	9	235
Cheshire																	
Total	970	883	4,879	5,293	2,985,525	3,162,783	565	488	2,054,674	93	53,403	113	35,876	425	76,703	942	5,371
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	55
1 cow	330	362	330	539	176,838	279,952	84	59	10,099	7	737	25	2,147	153	14,312	302	384
2 cows	237		474		232,991		115	85	36,858	20	3,192	30	5,234	138	19,882	228	474
3 cows	78		234		102,627		62	46	34,322	12	2,252	18	4,909	43	9,085	77	271
4 cows	43	361	172	1,835	82,490	1,067,296	31	26	28,326	9	1,913	12	3,176	22	5,600	40	175
5 to 9 cows	128		859		515,915		119	101	317,979	22	11,750	22	14,846	53	20,305	123	901
10 to 14 cows	75	111	861	1,419	597,570	930,518	75	75	538,425	10	4,970	2	384	5	725	74	994
15 to 19 cows	29		464		295,911		29	28	236,153	7	12,994	1	150	5	1,344	29	535
20 to 29 cows	30	28	709	847	427,046	436,868	30	29	384,320	3	1,045	2	4,300	4	4,880	30	689
30 to 49 cows	17	16	576	548	388,812	308,844	17	17	341,485	2	1,550	1	730	2	770	17	638
50 cows and over	3	5	200	305	167,325	139,305	3	2	126,727	1	13,000	-----	-----	-----	-----	3	255

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW HAMPSHIRE—Continued																	
Coos																	
Total	946	1,082	9,111	11,123	5,270,822	6,315,201	752	650	4,519,686	72	37,159	125	54,799	246	79,400	929	9,590
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	85
1 cow	147	184	147	272	70,732	127,848	38	23	5,045	1	2	20	2,326	62	7,309	133	189
2 cows	97		194		98,355		47	27	13,709	3	392	22	5,545	49	10,746	98	249
3 cows	50		150		68,599		38	29	25,732	8	813	12	2,771	27	5,860	48	158
4 cows	42	373	168	2,260	76,946	1,251,825	33	17	23,085	4	1,548	18	7,035	25	9,135	40	180
5 to 9 cows	203		1,424		757,087		192	159	555,678	26	15,415	35	20,176	50	25,531	197	1,397
10 to 14 cows	185	373	2,141	4,971	1,221,748	2,894,138	184	174	1,074,861	11	2,731	15	16,486	25	19,861	180	2,154
15 to 19 cows	101		1,675		1,000,425		101	101	952,501	5	3,860	1	10	5	408	100	1,771
20 to 29 cows	94	87	2,174	1,978	1,327,711	1,161,178	94	93	1,250,275	12	10,762	1	200	2	450	92	2,243
30 cows and over	27	45	1,038	1,642	649,219	880,212	27	27	618,800	2	1,836	1	250	1	300	27	1,184
Grafton																	
Total	1,641	1,750	13,646	14,932	7,587,086	8,154,499	1,183	992	5,920,689	112	93,807	219	95,581	524	151,592	1,601	14,786
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	89
1 cow	334	509	334	721	153,616	334,201	74	53	11,036	1	100	27	2,080	123	11,410	303	404
2 cows	249		498		218,106		114	72	28,138	9	1,585	52	6,365	148	21,308	239	528
3 cows	114		342		156,188		80	59	58,153	7	2,491	28	5,443	59	12,032	113	380
4 cows	89	684	356	3,858	177,755	1,984,055	74	58	84,330	8	2,733	24	10,696	45	16,991	87	391
5 to 9 cows	324		2,210		1,182,792		312	253	749,008	45	34,240	58	31,513	96	42,924	320	2,345
10 to 14 cows	228	356	2,862	4,762	1,424,931	2,686,896	227	203	1,151,800	27	38,018	15	16,989	29	19,907	224	2,871
15 to 19 cows	123		2,034		1,220,391		123	116	1,063,139	7	8,782	10	13,759	13	16,150	120	2,240
20 to 29 cows	117	133	2,678	3,069	1,514,023	1,758,982	117	116	1,363,049	4	4,332	4	5,736	8	6,946	115	2,912
30 to 49 cows	52	84	1,897	2,301	1,143,150	1,292,100	51	51	1,027,401	4	2,188	1	3,000	2	3,864	51	2,047
50 cows and over	11	4	635	221	398,134	98,265	11	11	384,635	2	1,340	----	------	1	260	11	579
Hillsborough																	
Total	1,462	1,444	9,006	8,420	5,480,495	4,911,522	922	866	4,673,182	32	9,082	108	23,288	464	69,213	1,422	9,395
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	63
1 cow	454	838	454	883	231,238	449,240	117	102	31,888	4	750	20	1,622	178	15,819	420	537
2 cows	272		544		241,075		125	108	63,126	4	324	34	3,162	151	18,518	263	561
3 cows	116		348		139,280		75	67	60,817	5	1,510	14	2,557	53	8,835	108	351
4 cows	63	560	252	2,884	131,774	1,653,966	54	49	88,996	2	300	12	2,608	24	5,651	61	283
5 to 9 cows	245		1,647		976,614		239	230	831,908	12	2,996	21	8,673	43	13,678	237	1,663
10 to 14 cows	148	173	1,732	2,210	1,157,479	1,406,721	148	146	1,071,920	2	800	4	4,618	4	5,880	147	1,868
15 to 19 cows	81		1,340		838,988		81	81	808,687	1	700	----	------	6	830	78	1,328
20 to 29 cows	56	52	1,298	1,191	866,254	699,384	56	56	839,070	----	------	----	------	2	195	56	1,290
30 to 49 cows	19	11	678	375	412,075	211,705	19	19	383,877	2	1,682	1	50	2	275	19	644
50 cows and over	8	10	713	877	505,718	490,506	8	8	492,893	----	------	----	------	1	32	8	809
Merrimack																	
Total	1,497	1,525	8,162	7,745	4,738,334	4,295,106	905	751	3,514,744	78	41,221	253	66,775	652	126,457	1,479	8,833
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	102
1 cow	430	673	430	974	210,595	458,506	94	87	14,077	2	460	35	2,458	199	18,916	403	474
2 cows	312		624		280,693		147	101	46,097	12	1,535	65	10,262	183	27,222	304	688
3 cows	131		393		182,078		92	59	48,677	5	660	45	11,136	83	21,591	129	433
4 cows	98	647	392	3,280	165,653	1,647,926	71	55	58,728	10	1,503	33	10,219	61	16,045	95	432
5 to 9 cows	274		1,847		1,022,680		252	225	729,132	19	8,267	54	25,024	90	33,909	271	1,907
10 to 14 cows	124	156	1,419	2,012	825,342	1,174,483	122	117	717,082	15	10,343	15	7,166	18	9,074	124	1,585
15 to 19 cows	55		907		564,175		55	55	530,837	3	2,700	1	50	9	683	54	1,018
20 to 29 cows	47	36	1,070	825	703,646	539,191	46	46	657,361	6	1,647	2	150	4	283	47	1,050
30 to 49 cows	21	7	737	266	440,799	175,365	21	21	410,211	5	4,347	3	310	5	754	20	767
50 cows and over	5	6	343	388	342,673	299,635	5	5	302,542	1	9,759	----	------	----	------	5	375
Rockingham																	
Total	1,478	1,512	8,733	8,465	5,536,375	5,375,585	983	930	4,604,135	54	24,934	99	21,062	356	53,578	1,425	8,869
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	105
1 cow	469	748	469	1,023	235,195	553,047	138	123	27,723	8	1,083	17	1,122	138	11,136	422	482
2 cows	266		532		256,146		158	143	78,708	8	812	33	5,451	108	14,768	260	603
3 cows	115		345		164,391		80	74	75,303	8	1,494	19	4,164	47	8,545	108	332
4 cows	95	504	380	2,734	204,574	1,689,651	85	80	130,945	7	1,130	14	4,464	30	8,394	88	373
5 to 9 cows	225		1,521		909,519		214	208	765,491	11	6,124	10	2,855	22	5,499	220	1,541
10 to 14 cows	158	195	1,827	2,488	1,124,434	1,656,873	158	156	1,055,914	8	3,145	5	2,808	7	3,310	150	1,808
15 to 19 cows	69		1,122		738,201		69	67	683,301	3	5,716	1	200	2	325	69	1,132
20 to 29 cows	52	33	1,189	754	898,159	520,595	52	51	848,095	2	1,650	----	------	2	1,599	52	1,191
30 to 49 cows	21	21	747	750	537,256	528,190	21	20	493,905	1	4,000	----	------	----	------	21	772
50 cows and over	8	11	601	716	468,500	427,229	8	8	464,750	----	------	----	------	----	------	8	530
Strafford																	
Total	663	692	3,611	3,710	2,155,081	2,046,851	429	348	1,569,442	37	32,973	108	46,430	253	70,337	659	3,762
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	38
1 cow	194	284	194	405	99,658	180,203	51	37	8,073	2	355	17	1,646	73	7,497	190	231
2 cows	131		262		112,455		68	44	22,508	4	522	28	3,340	62	8,944	126	277
3 cows	62		186		94,153		43	28	29,450	3	226	19	6,305	35	9,964	61	207
4 cows	43	295	172	1,515	79,070	815,609	37	29	31,793	2	1,372	14	6,057	24	8,621	40	155
5 to 9 cows	116		771		421,472		113	97	292,819	13	9,419	26	17,692	44	21,974	112	742
10 to 14 cows	62	89	702	1,137	445,092	657,484	62	60	393,722	3	193	4	6,250	9	7,942	62	783
15 to 19 cows	24		405		260,549		24	24	244,118	3	2,890	1	140	3	320	24	428
20 to 29 cows	21	16	485	357	308,640	216,585	21	21	272,880	4	8,183	----	------	1	25	20	461
30 cows and over	10	8	434	296	333,992	176,990	10	10	274,099	3	9,813	1	5,000	2	5,050	10	460

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW HAMPSHIRE—Continued																	
Sullivan																	
Total	943	1,026	5,310	5,593	2,892,005	2,962,167	610	477	1,979,893	81	57,273	163	60,431	458	110,470	910	5,696
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	48
1 cow	224	404	224	565	122,580	285,173	49	36	6,604	4	378	15	829	124	12,504	202	249
2 cows	176		352		157,884		79	50	20,047	7	1,035	43	6,188	119	19,267	168	363
3 cows	95		285		132,376		65	37	27,689	13	5,732	29	7,330	66	16,200	86	307
4 cows	72	459	288	2,418	137,509	1,300,538	56	38	51,728	10	7,028	20	4,335	48	10,438	69	270
5 to 9 cows	203		1,392		719,419		188	151	452,186	28	22,420	44	29,264	67	35,383	201	1,494
10 to 14 cows	98	130	1,101	1,692	615,784	955,657	98	91	534,555	7	8,819	6	4,453	18	6,802	92	1,188
15 to 19 cows	44		724		435,796		44	41	365,462	5	2,343	6	8,052	13	9,522	42	748
20 to 29 cows	18	21	397	471	237,038	230,604	18	18	220,311	2	918	———	———	3	354	18	434
30 cows and over	15	12	547	447	333,619	190,195	15	15	301,331	5	8,600	———	———	———	———	15	595
NEW JERSEY																	
Total	12,614	14,158	133,242	111,784	101,930,364	81,772,540	6,938	6,594	93,533,316	202	182,477	444	105,767	2,820	361,008	12,409	138,764
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	412	1,464
1 cow	4,244	8,597	4,244	8,616	2,098,270	4,059,894	518	407	100,892	25	2,472	125	9,027	1,320	102,301	3,858	4,823
2 cows	1,845		3,690		1,693,415		492	385	230,682	41	10,916	113	14,992	791	93,965	1,758	3,929
3 cows	593		1,779		816,949		264	213	220,188	20	7,389	62	10,740	253	39,220	561	1,803
4 cows	298	3,603	1,192	20,310	589,266	12,794,892	176	151	282,564	9	2,808	36	9,116	114	21,926	291	1,258
5 to 9 cows	1,008		7,077		4,580,777		881	842	3,814,735	14	7,376	57	27,149	166	49,387	989	7,265
10 to 14 cows	1,317	2,531	15,700	34,030	11,372,315	25,199,038	1,302	1,294	10,869,902	21	34,388	19	10,420	61	17,999	1,294	16,226
15 to 19 cows	1,025		17,097		13,131,388		1,025	1,024	12,574,078	15	17,297	7	2,290	38	5,480	1,003	17,506
20 to 29 cows	1,226	848	28,632	19,611	22,427,605	15,217,706	1,223	1,222	21,837,919	24	29,968	6	1,055	34	4,502	1,214	29,470
30 to 49 cows	785	448	28,392	15,864	22,680,810	12,333,898	784	783	21,919,080	22	37,560	13	14,153	34	18,168	780	29,791
50 to 74 cows	176	76	10,043	4,340	8,445,484	3,358,147	176	176	8,251,787	8	13,987	2	225	3	380	173	10,098
75 to 99 cows	37	19	3,138	1,561	2,840,984	1,400,568	37	37	2,792,039	———	———	1	600	3	1,080	37	3,122
100 to 199 cows	42	24	5,444	3,241	4,892,037	2,905,825	42	42	4,757,842	4	18,256	1	300	1	400	41	5,357
200 cows and over	18	12	6,818	4,211	8,363,064	4,502,572	18	18	8,281,609	1	2,060	2	5,700	2	6,200	18	6,852
Atlantic																	
Total	181	249	295	415	150,438	231,470	32	29	71,356	2	510	3	50	40	3,760	170	257
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	26
1 cow	144	229	144	259	80,813	122,355	15	12	2,812	———	———	3	50	32	2,996	123	151
2 cows	24		48		17,312		8	8	4,686	2	510	———	———	7	544	19	39
3 cows	4		12		4,524		1	1	961	———	———	———	———	1	220	2	7
4 cows	5	20	20	156	10,785	109,115	4	4	8,085	———	———	———	———	———	———	5	18
5 cows and over	4		69		57,004		4	4	54,812	———	———	———	———	———	———	3	36
Bergen																	
Total	183	227	2,334	1,934	1,956,408	1,868,356	111	109	1,810,154	8	11,843	6	4,850	50	8,612	175	2,228
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	14
1 cow	86	117	86	152	38,375	84,845	8	7	2,293	1	200	1	50	29	1,766	56	61
2 cows	23		46		19,422		11	10	6,771	1	7	2	50	9	750	21	45
3 cows	3		9		2,580		1	1	1,368	———	———	———	———	2	92	3	8
4 cows	4	40	16	220	12,786	165,422	4	4	11,487	———	———	———	———	1	104	4	16
5 to 9 cows	14		97		69,738		14	14	66,002	———	———	———	———	2	200	13	104
10 to 14 cows	14	35	165	484	127,855	509,373	14	14	115,575	———	———	1	2,550	2	2,730	13	153
15 to 19 cows	16		270		270,082		16	16	262,751	1	366	———	———	1	520	14	238
20 to 29 cows	21	23	502	528	405,350	638,161	21	21	383,846	3	2,750	———	———	1	150	20	488
30 to 49 cows	15	7	553	234	485,295	170,880	15	15	459,766	1	1,040	2	2,200	3	2,300	15	587
50 to 74 cows	3	4	179	236	152,500	231,975	3	3	150,370	———	———	———	———	———	———	3	179
75 cows and over	4	1	431	78	372,425	65,700	4	4	349,925	1	7,500	———	———	———	———	4	375
Burlington																	
Total	1,030	1,143	14,555	11,796	10,303,851	7,576,382	649	621	9,652,857	10	10,187	34	8,538	179	21,137	1,042	15,815
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	159
1 cow	252	507	252	658	119,859	299,519	32	21	5,586	———	———	12	784	76	8,704	245	296
2 cows	145		290		115,054		38	32	18,742	2	53	9	916	53	5,299	143	332
3 cows	59		177		80,767		32	25	24,416	3	660	6	690	19	2,761	57	193
4 cows	21	184	84	1,029	42,990	543,476	9	8	15,910	———	———	2	238	10	1,141	21	90
5 to 9 cows	53		365		189,300		39	37	138,825	———	———	2	1,365	7	2,130	51	376
10 to 14 cows	88	249	1,062	3,527	744,657	2,364,797	87	86	698,679	1	1,030	2	2,495	3	2,590	87	1,144
15 to 19 cows	107		1,796		1,257,067		107	107	1,198,959	———	———	1	30	3	302	106	1,522
20 to 29 cows	149	123	3,508	2,847	2,578,155	1,981,636	149	149	2,483,159	1	3,000	———	———	4	66	149	3,712
30 to 49 cows	121	65	4,367	2,258	3,179,955	1,378,121	121	121	3,096,107	2	5,344	———	———	4	144	120	4,898
50 to 74 cows	29	9	1,590	508	1,126,340	303,130	29	29	1,106,199	1	100	———	———	———	———	29	1,889
75 to 99 cows	3	1	256	75	209,732	57,000	3	3	209,200	———	———	———	———	———	———	3	364
100 cows and over	3	5	810	894	659,955	648,503	3	3	659,075	———	———	———	———	———	———	3	840
Camden																	
Total	182	242	940	787	583,149	417,563	60	58	487,578	1	40	4	1,070	38	3,522	163	1,030
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	4
1 cow	106	196	106	245	46,131	112,893	19	18	3,406	———	———	1	50	19	1,415	86	101
2 cows	30		60		22,700		7	6	2,242	———	———	1	200	10	529	29	62
3 cows	11		33		15,209		2	2	1,325	———	———	———	———	3	310	10	49
4 cows	2	30	8	135	2,309	55,804	1	1	1,976	———	———	———	———	———	———	1	4
5 to 9 cows	15		85		39,421		11	11	28,792	———	———	———	———	3	318	13	95
10 to 14 cows	4	7	49	96	30,522	62,509	4	4	25,427	———	———	1	300	1	300	4	54
15 to 19 cows	5		88		58,902		5	5	52,100	———	———	———	———	1	50	5	90
20 to 29 cows	4	6	98	139	64,140	86,878	4	4	57,500	1	40	1	520	1	600	4	110
30 to 49 cows	3	1	96	35	62,150	27,000	3	3	60,890	———	———	———	———	———	———	3	103
50 cows and over	4	2	319	137	243,665	72,679	4	4	233,920	———	———	———	———	———	———	4	358

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW JERSEY—Con.																	
Cape May																	
Total	153	177	546	651	304,620	359,850	85	85	226,207	2	510	6	193	34	1,791	156	608
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	7
1 cow	86	125	88	152	37,943	68,270	34	34	4,383	1	50	5	183	27	1,516	84	88
2 cows	27		54		18,677		12	12	4,680	—	—	1	10	4	220	27	54
3 cows	9		27		10,917		8	8	6,022	—	—	—	—	—	—	9	28
4 cows	3	36	12	176	7,350	101,058	3	3	6,163	—	—	—	—	1	25	3	16
5 to 9 cows	13		89		48,890		13	13	44,009	—	—	—	—	1	20	13	101
10 to 14 cows	6	12	74	155	49,951	98,900	6	6	35,643	—	—	—	—	1	10	6	78
15 to 19 cows	2		35		24,400		2	2	21,500	—	—	—	—	—	—	2	33
20 cows and over	7	6	169	148	108,492	73,422	7	7	103,807	1	460	—	—	—	—	7	203
Cumberland																	
Total	937	981	4,304	4,109	3,007,239	2,571,058	433	412	2,575,504	14	4,247	21	1,884	162	13,363	910	4,562
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	67
1 cow	528	598	526	727	222,486	318,087	121	108	28,151	3	226	12	931	113	8,226	480	570
2 cows	142		284		99,593		65	61	34,533	4	400	4	98	30	2,751	134	325
3 cows	37		111		44,134		25	21	20,633	4	2,285	2	140	7	995	34	110
4 cows	13	279	52	1,548	25,476	938,315	10	10	21,996	—	—	—	—	2	225	13	57
5 to 9 cows	74		522		361,107		68	68	323,437	—	—	1	25	5	364	72	513
10 to 14 cows	72	82	868	1,000	635,890	697,394	71	71	609,375	1	300	—	—	1	30	88	851
15 to 19 cows	33		539		422,970		33	33	396,308	—	—	—	—	1	5	31	558
20 to 29 cows	25	14	576	352	481,489	232,703	25	25	462,523	—	—	—	—	1	12	25	579
30 to 49 cows	8	6	321	226	261,814	178,807	8	8	259,901	2	1,036	1	90	1	100	8	329
50 to 74 cows	3	3	180	180	161,510	158,709	3	3	160,000	—	—	—	—	—	—	3	292
75 to 99 cows	4	1	327	76	290,970	47,223	4	4	278,847	—	—	1	600	1	655	4	351
Essex																	
Total	72	111	1,254	1,951	1,077,147	1,836,078	34	31	1,008,658	5	11,467	5	4,730	20	6,353	70	1,240
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	—	—
1 cow	34	64	34	64	17,740	42,283	5	4	1,035	—	—	1	20	10	582	33	37
2 cows	8		16		4,759		2	1	750	—	—	1	100	3	166	8	16
3 cows	1		3		1,800		1	1	175	—	—	—	—	1	20	1	3
4 cows	2	10	8	43	4,672	25,909	2	2	5,286	—	—	—	—	1	100	2	8
5 to 9 cows	10		70		48,780		7	6	32,433	—	—	2	910	3	1,745	9	70
10 to 14 cows	2	14	22	204	14,024	155,727	2	2	14,024	—	—	—	—	—	—	2	25
15 to 19 cows	2		33		24,250		2	2	24,250	—	—	—	—	—	—	2	33
20 to 29 cows	3	8	72	197	65,397	154,955	3	3	64,710	1	200	—	—	1	50	3	81
30 to 49 cows	2	5	60	182	68,850	140,465	2	2	68,550	—	—	—	—	—	—	2	65
50 to 74 cows	3	2	173	110	209,875	81,450	3	3	191,625	1	9,207	—	—	—	—	3	183
75 to 99 cows	1	2	90	173	78,000	194,104	1	1	78,000	—	—	—	—	—	—	1	90
100 cows and over	4	6	653	978	541,000	1,041,185	4	4	530,000	1	2,060	1	3,700	1	3,700	4	629
Gloucester																	
Total	810	983	3,431	3,212	2,166,635	1,868,259	205	190	1,618,292	12	6,726	25	10,207	243	28,029	812	3,666
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	91
1 cow	444	736	444	910	180,127	340,431	25	21	2,795	—	—	5	245	125	7,105	421	479
2 cows	159		318		118,822		30	25	9,119	2	420	6	575	71	6,272	155	331
3 cows	42		126		48,320		15	13	6,678	1	8	5	1,237	17	2,282	40	120
4 cows	20	159	80	796	32,564	388,040	7	6	10,000	—	—	1	60	4	368	20	85
5 to 9 cows	47		306		163,011		30	27	104,950	—	—	4	3,870	16	4,924	45	304
10 to 14 cows	30	85	380	866	237,846	658,429	30	30	215,453	—	—	1	110	2	150	29	354
15 to 19 cows	21		351		243,560		21	21	227,476	2	700	—	—	3	410	21	374
20 to 29 cows	32	18	740	419	567,492	300,594	32	32	534,898	3	1,000	1	10	2	145	32	784
30 cows and over	15	5	706	221	576,893	182,765	15	15	506,945	4	4,598	2	4,100	3	4,375	15	744
Hudson																	
Total	2	(2)	(2)	(2)	(2)	(2)	2	2	(2)	—	—	—	—	—	—	(2)	(2)
Hunterdon																	
Total	1,823	1,867	17,652	13,368	13,257,246	9,303,110	1,106	1,059	12,179,824	12	10,031	62	12,209	420	49,573	1,792	17,754
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	138
1 cow	440	598	440	835	242,296	438,472	29	16	5,603	2	78	13	1,282	173	13,680	411	502
2 cows	265		530		265,391		42	26	19,886	1	500	18	2,844	133	15,081	256	580
3 cows	89		267		131,192		41	31	42,089	—	—	15	2,868	47	7,360	85	254
4 cows	46	789	184	4,767	89,387	3,208,600	28	23	51,428	—	—	5	1,826	17	3,165	45	183
5 to 9 cows	236		1,758		1,232,031		223	218	1,113,054	2	605	9	3,284	26	7,060	230	1,755
10 to 14 cows	328	401	3,870	5,102	2,790,545	3,675,380	324	324	2,675,524	3	2,758	1	30	12	1,059	322	3,974
15 to 19 cows	181		3,019		2,334,337		181	181	2,259,626	1	100	—	—	5	610	177	2,954
20 to 29 cows	156	53	3,606	1,182	2,829,872	870,066	156	156	2,753,602	1	5,330	—	—	3	620	154	3,553
30 to 49 cows	64	16	2,275	545	1,772,853	387,620	64	64	1,721,467	1	340	—	—	3	808	63	2,286
50 to 74 cows	11	7	614	451	513,494	346,877	11	11	503,401	1	340	1	75	1	150	11	589
75 to 99 cows	5	2	436	188	438,548	183,095	5	5	422,214	—	—	—	—	—	—	5	373
100 cows and over	4	1	673	300	617,300	193,000	4	4	611,750	—	—	—	—	—	—	4	613
Mercer																	
Total	678	778	6,852	6,208	5,237,421	4,231,772	325	298	4,707,004	7	8,917	40	13,663	203	31,470	658	7,195
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	43
1 cow	253	351	253	472	129,221	212,428	26	18	3,587	—	—	11	1,001	104	8,038	235	294
2 cows	116		232		109,489		23	16	8,574	—	—	9	1,190	53	8,965	111	256
3 cows	34		102		46,141		12	11	9,283	—	—	2	145	10	1,239	33	95
4 cows	9	214	36	1,189	15,905	695,468	5	2	3,700	1	300	3	1,450	5	2,210	9	35
5 to 9 cows	48		317		203,640		44	37	157,400	—	—	9	6,062	15	7,790	46	338
10 to 14 cows	69	157	825	2,053	585,827	1,444,134	67	66	523,655	1	75	3	2,510	6	3,412	68	895
15 to 19 cows	61		1,008		734,114		61	61	679,403	3	6,936	1	30	3	241	57	1,031
20 to 29 cows	47	29	1,064	683	780,888	458,213	46	46	730,110	1	700	1	300	6	600	46	1,106
30 to 49 cows	30	18	1,056	644	870,247	435,348	30	30	837,837	—	—	1	975	1	975	30	1,106
50 to 74 cows	2	1	110	52	73,050	10,500	2	2	72,000	—	—	—	—	—	—	2	64
75 to 99 cows	2	1	171	80	123,160	62,000	2	2	121,200	—	—	—	—	—	—	2	178
100 to 199 cows	4	3	504	378	401,320	316,661	4	4	397,636	1	906	—	—	—	—	4	587
200 cows and over	3	2	1,174	855	1,164,419	597,000	3	3	1,162,819	—	—	—	—	—	—	3	1,167

[2] Where there are less than 3 farms reporting, data are included only in the State totals.

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW JERSEY—Con.																	
Middlesex																	
Total	603	678	3,328	4,417	2,577,228	4,279,119	203	184	2,116,026	9	1,866	26	5,423	248	28,007	570	3,330
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	33
1 cow	320	472	320	627	190,039	324,111	32	25	4,545	3	474	11	776	129	11,090	281	316
2 cows	139		278		173,581		46	41	29,789	2	67	6	705	81	8,754	128	274
3 cows	30		90		49,568		18	14	16,535	2	1,050	3	261	17	1,746	28	89
4 cows	18	135	72	672	39,436	429,298	11	9	18,371	1	240	2	256	9	1,747	17	75
5 to 9 cows	29		206		147,495		29	28	126,068	1	35	1	25	8	545	27	187
10 to 14 cows	21	40	245	526	183,645	426,191	21	21	168,892	------	------	------	------	1	50	20	243
15 to 19 cows	9		153		115,505		9	9	107,080	------	------	------	------	------	------	8	154
20 to 29 cows	25	16	602	375	471,409	333,907	25	25	456,346	------	------	------	------	1	25	24	666
30 to 49 cows	4	9	141	339	132,310	396,348	4	4	121,250	------	------	1	3,400	1	3,650	4	144
50 to 74 cows	2	2	110	110	81,060	114,000	2	2	80,000	------	------	------	------	------	------	2	115
75 to 99 cows	1	1	86	80	87,600	100,000	1	1	85,000	------	------	------	------	1	400	1	68
100 cows and over	5	3	1,025	1,688	905,580	2,155,264	5	5	902,150	------	------	------	------	------	------	5	966
Monmouth																	
Total	1,094	1,312	6,011	5,694	4,094,670	3,579,041	451	401	3,240,937	35	25,775	29	5,594	273	36,754	1,076	6,149
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	59	141
1 cow	486	859	486	1,112	260,941	507,795	59	43	15,725	5	466	13	709	124	9,925	442	522
2 cows	242		484		247,903		87	70	50,830	12	3,085	9	1,340	85	9,978	225	492
3 cows	68		204		100,562		31	26	31,393	3	1,700	3	780	31	6,287	65	225
4 cows	29	264	116	1,363	58,951	780,988	20	16	32,654	3	872	1	50	11	1,523	27	103
5 to 9 cows	57		384		251,528		47	44	185,708	3	2,040	2	215	8	3,025	51	358
10 to 14 cows	69	145	804	1,948	564,451	1,475,097	65	62	476,060	4	11,012	------	------	6	1,271	69	868
15 to 19 cows	54		910		698,828		54	53	668,738	1	1,800	------	------	1	25	52	891
20 to 29 cows	56	33	1,258	739	908,220	506,451	55	55	854,805	2	1,800	------	------	3	750	55	1,271
30 to 49 cows	27	10	934	352	678,938	241,710	27	26	604,603	2	3,000	1	2,500	4	3,970	27	883
50 cows and over	6	1	431	180	324,348	67,000	6	6	320,421	------	------	------	------	------	------	6	395
Morris																	
Total	633	796	7,806	6,532	5,530,663	4,788,186	364	340	5,014,453	26	44,459	47	10,145	188	28,523	629	8,052
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	110
1 cow	180	354	180	502	87,849	253,344	28	21	6,164	3	467	8	799	66	5,261	157	188
2 cows	115		230		103,478		34	25	13,542	3	802	11	1,294	49	6,052	110	253
3 cows	36		108		51,544		17	13	9,816	1	4	7	1,255	22	3,428	33	105
4 cows	21	233	84	1,185	41,712	667,966	15	13	11,744	2	1,096	8	1,797	13	3,076	21	93
5 to 9 cows	52		353		182,596		44	43	144,864	2	186	5	1,712	18	3,685	48	338
10 to 14 cows	69	112	826	1,452	553,170	1,058,565	68	67	508,089	2	9,092	4	1,195	7	3,333	68	837
15 to 19 cows	37		814		414,543		37	37	398,758	1	374	1	1,500	4	1,571	37	655
20 to 29 cows	57	51	1,341	1,179	931,414	941,544	56	56	899,878	2	808	------	------	3	744	56	1,320
30 to 49 cows	41	38	1,515	1,349	1,141,414	1,046,963	40	40	1,078,125	8	23,330	1	143	4	773	40	1,529
50 to 74 cows	16	3	945	150	749,545	109,630	16	16	728,503	1	1,350	1	150	1	200	15	963
75 to 99 cows	2	1	155	81	130,686	47,674	2	2	130,000	------	------	------	------	------	------	2	155
100 to 199 cows	4	3	517	374	412,199	362,500	4	4	392,357	1	6,950	1	300	1	400	4	574
200 cows and over	3	1	938	260	730,533	300,000	3	3	698,613	------	------	------	------	------	------	3	932
Ocean																	
Total	164	237	988	1,015	661,212	589,525	60	58	556,357	5	1,123	3	311	54	5,011	155	961
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	18
1 cow	78	166	78	208	35,810	95,863	5	4	591	2	127	------	------	22	1,118	62	77
2 cows	32		64		25,812		6	5	1,710	------	------	1	156	20	2,615	31	62
3 cows	11		33		19,955		6	6	8,500	------	------	------	------	6	793	10	34
4 cows	4	39	16	197	14,479	111,247	4	4	11,194	------	------	------	------	1	15	3	10
5 to 9 cows	8		49		27,210		8	8	22,750	------	------	------	------	3	250	8	51
10 to 14 cows	8	20	94	273	63,535	163,975	8	8	56,775	------	------	------	------	------	------	7	86
15 to 19 cows	6		108		77,325		6	6	75,725	------	------	------	------	------	------	6	110
20 to 29 cows	10	9	250	217	175,086	135,790	10	10	168,440	1	91	------	------	------	------	10	262
30 cows and over	7	3	274	120	222,000	82,650	7	7	211,672	2	905	2	155	2	220	7	251
Passaic																	
Total	125	166	1,900	2,048	1,655,788	1,706,844	79	78	1,546,912	7	4,614	9	2,067	20	3,911	120	1,919
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	2
1 cow	38	82	38	116	22,247	65,687	3	3	720	------	------	1	300	5	590	36	43
2 cows	10		20		10,547		2	2	1,735	------	------	------	------	3	525	9	18
3 cows	4		12		6,662		2	2	2,000	------	------	------	------	2	177	3	9
4 cows	5	27	20	132	11,410	77,986	5	4	6,995	------	------	2	325	2	325	5	20
5 to 9 cows	11		80		58,174		10	8	49,807	1	100	2	402	3	944	10	62
10 to 14 cows	11	21	124	303	103,766	280,590	11	11	94,886	2	249	1	50	1	100	10	109
15 to 19 cows	17		290		253,701		17	17	243,305	2	225	2	600	2	750	17	301
20 to 29 cows	13	21	312	502	248,670	481,127	13	13	234,152	1	3,000	------	------	------	------	12	290
30 to 49 cows	8	9	292	361	260,870	280,525	8	8	250,130	------	------	1	390	2	500	8	287
50 cows and over	8	6	712	632	679,721	540,949	8	8	663,382	1	1,040	------	------	------	------	8	758
Salem																	
Total	1,042	1,163	11,135	9,551	8,304,741	6,846,448	631	610	7,713,080	11	9,153	26	3,115	186	19,245	1,030	11,296
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	157
1 cow	256	401	256	530	114,779	230,924	18	12	3,638	------	------	7	365	75	5,965	234	285
2 cows	131		262		104,238		29	20	8,902	5	2,620	9	1,635	56	7,380	128	286
3 cows	52		156		55,644		15	12	11,350	1	282	4	438	21	2,226	49	151
4 cows	30	348	120	2,064	40,701	1,310,562	14	13	21,832	------	------	2	90	8	795	30	129
5 to 9 cows	99		685		423,522		81	79	355,559	------	------	3	574	12	2,415	96	731
10 to 14 cows	155	312	1,862	4,198	1,298,796	3,054,678	155	155	1,243,367	1	1,000	1	13	5	182	155	1,932
15 to 19 cows	155		2,205		1,719,944		135	135	1,646,209	2	6,115	------	------	8	272	133	2,257
20 to 29 cows	119	71	2,698	1,578	2,180,235	1,284,727	119	119	2,107,168	2	136	------	------	1	10	118	2,683
30 to 49 cows	46	29	1,648	1,051	1,242,619	847,307	46	46	1,209,561	------	------	------	------	------	------	46	1,655
50 to 74 cows	15	1	814	50	739,328	27,000	15	15	725,854	------	------	------	------	------	------	14	757
75 cows and over	4	1	429	80	384,935	91,250	4	4	381,600	------	------	------	------	------	------	4	293

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW JERSEY—Con.																	
Somerset																	
Total	761	874	6,867	6,133	5,093,020	4,568,951	408	388	4,429,545	12	15,009	27	7,210	182	29,330	737	7,076
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	134
1 cow	218	330	218	433	114,995	236,359	17	14	3,227	1	24	2	90	70	5,656	187	226
2 cows	97		194		95,864		13	6	4,076	1	20	6	1,038	52	9,577	88	199
3 cows	47		141		66,059		15	12	9,146	------	--------	4	1,100	22	4,580	44	135
4 cows	24	329	96	1,925	51,063	1,292,727	7	6	8,258	------	--------	2	660	10	2,404	23	99
5 to 9 cows	100		707		448,329		84	79	344,547	2	2,380	7	2,915	15	5,007	95	711
10 to 14 cows	115	168	1,331	2,215	977,582	1,725,933	112	111	897,865	4	4,462	4	1,167	8	1,772	111	1,317
15 to 19 cows	72		1,216		928,712		72	72	858,623	2	1,881	1	50	3	108	71	1,222
20 to 29 cows	47	35	1,081	787	854,684	628,028	47	47	804,723	1	6,373	------	--------	------	--------	47	1,119
30 to 49 cows	33	7	1,222	256	985,575	212,580	33	33	911,587	1	69	1	200	2	228	33	1,258
50 cows and over	8	5	661	517	590,157	473,324	8	8	587,495	------	--------	------	--------	------	--------	8	826
Sussex																	
Total	1,012	1,005	24,700	19,028	20,208,967	15,320,984	839	815	19,562,452	11	5,840	37	9,394	106	21,798	1,008	25,899
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	98
1 cow	115	145	115	219	64,459	113,387	18	13	3,357	2	95	7	356	39	3,737	108	153
2 cows	57		114		81,223		14	8	3,623	1	25	8	1,251	23	4,091	57	132
3 cows	31		93		41,671		10	5	3,483	4	1,200	5	622	15	2,759	31	104
4 cows	18	118	72	602	33,490	379,218	12	9	10,747	1	40	5	1,310	9	2,602	18	75
5 to 9 cows	30		198		130,728		24	20	76,672	1	50	8	5,550	11	7,446	30	244
10 to 14 cows	55	285	672	4,237	483,519	3,404,630	55	55	488,638	1	430	------	--------	------	--------	55	755
15 to 19 cows	98		1,636		1,235,641		96	96	1,199,814	------	--------	1	80	3	618	94	1,732
20 to 29 cows	263	249	5,342	5,828	5,036,485	4,735,046	263	262	4,928,076	1	4,000	3	225	4	505	261	6,668
30 to 49 cows	276	176	10,067	6,186	8,381,623	5,134,651	276	276	8,194,285	------	--------	------	--------	2	40	274	10,551
50 to 74 cows	52	29	3,031	1,638	2,709,761	1,358,802	52	52	2,674,365	------	--------	------	--------	------	--------	51	2,930
75 to 99 cows	8	2	664	180	598,548	104,500	8	8	592,473	------	--------	------	--------	------	--------	8	632
100 cows and over	11	1	1,696	140	1,451,819	90,750	11	11	1,406,899	------	--------	------	--------	------	--------	11	1,823
Union																	
Total	67	114	2,833	1,775	3,013,703	1,780,408	40	39	2,945,206	3	500	4	2,160	12	3,972	88	3,136
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	7
1 cow	19	50	19	67	7,819	33,840	1	------	--------	------	--------	1	60	2	240	15	16
2 cows	10		20		8,249		1	1	25	------	--------	1	50	5	982	10	19
3 cows	3		9		7,805		3	3	5,769	1	200	1	50	1	50	3	10
4 cows	2	28	8	156	4,950	104,232	2	2	3,020	------	--------	------	--------	------	--------	2	8
5 to 9 cows	3		18		16,830		3	3	13,400	------	--------	------	--------	------	--------	2	13
10 to 14 cows	6	14	69	183	53,539	164,411	6	6	51,589	------	--------	------	--------	------	--------	6	71
15 to 19 cows	2		35		34,137		2	2	33,639	------	--------	------	--------	------	--------	2	36
20 to 29 cows	8	5	171	125	171,089	118,000	8	8	163,178	2	300	------	--------	2	175	8	194
30 to 49 cows	6	9	229	351	237,452	386,425	6	6	231,453	------	--------	------	--------	------	--------	6	501
50 to 74 cows	3	3	185	188	180,353	113,200	3	3	159,353	------	--------	------	--------	------	--------	3	191
75 to 99 cows	2	1	155	80	159,980	74,000	2	2	157,780	------	--------	------	--------	1	25	2	155
100 cows and over	3	4	1,915	645	2,151,500	786,300	3	3	2,126,000	------	--------	1	2,000	1	2,500	3	1,915
Warren																	
Total	1,062	1,042	15,523	11,083	12,724,848	7,991,726	821	759	12,069,864	12	9,660	30	4,954	162	18,847	1,068	16,561
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	215
1 cow	183	207	183	289	102,341	151,391	23	13	3,274	2	265	11	976	80	6,693	186	238
2 cows	73		146		73,301		22	10	8,467	5	2,407	9	1,540	44	5,464	71	154
3 cows	22		66		33,875		9	6	9,244	------	--------	5	1,154	9	1,895	21	74
4 cows	22	324	88	2,039	48,850	1,477,056	15	12	23,720	1	280	3	1,064	10	2,101	22	134
5 to 9 cows	109		795		531,793		100	97	477,824	2	2,000	2	220	10	1,519	109	885
10 to 14 cows	195	391	2,356	5,195	1,858,095	3,771,200	194	193	1,775,578	1	4,000	------	--------	5	1,010	192	2,478
15 to 19 cows	189		2,791		2,283,370		189	189	2,220,815	------	--------	------	--------	------	--------	188	2,935
20 to 29 cows	184	79	4,252	1,819	3,577,598	1,270,818	184	184	3,458,760	------	--------	------	--------	1	50	183	4,450
30 to 49 cows	80	34	2,857	1,202	2,398,164	855,565	80	80	2,334,483	1	728	------	--------	2	85	80	3,052
50 to 74 cows	15	5	829	279	727,320	189,698	15	15	708,385	------	--------	------	--------	1	30	15	934
75 to 99 cows	5	------	449	------	404,880	--------	5	5	398,000	------	--------	------	--------	------	--------	5	430
100 to 199 cows	5	2	711	260	687,561	276,000	5	5	655,334	------	--------	------	--------	------	--------	4	584

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW MEXICO																	
Total	18,196	15,824	62,549	62,510	29,372,077	24,490,921	6,367	1,531	6,335,432	4,437	3,418,601	1,135	203,480	11,742	1,445,468	18,439	72,397
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,275	3,092
1 cow	7,319	8,797	7,319	12,163	3,157,193	4,509,873	571	265	45,099	121	15,141	251	20,575	3,444	303,667	6,735	9,371
2 cows	4,131		8,262		3,224,245		858	271	88,957	369	75,689	330	34,269	2,847	336,921	3,909	9,584
3 cows	1,718		5,154		2,057,593		723	147	82,261	476	154,416	178	31,788	1,330	190,052	1,639	5,911
4 cows	1,187	5,600	4,668	27,621	1,865,128	10,034,484	729	113	102,476	577	231,787	109	18,756	965	130,351	1,124	5,197
5 to 9 cows	2,665		17,131		7,832,136		2,297	356	651,752	1,963	1,480,423	191	53,053	2,244	317,708	2,591	18,723
10 to 14 cows	767	1,181	8,668	14,773	4,133,325	5,755,275	762	158	638,898	640	831,555	48	29,163	643	109,207	746	8,667
15 to 19 cows	218		3,535		1,898,226		217	68	548,746	169	335,199	12	4,064	167	26,067	212	3,489
20 to 29 cows	116	159	2,625	3,558	1,499,136	1,490,112	115	68	850,570	62	159,531	7	1,371	68	10,633	115	2,727
30 to 49 cows	59	61	2,056	2,199	1,379,854	1,168,763	59	51	1,065,059	26	68,360	8	2,061	26	6,458	57	2,176
50 to 74 cows	21	14	1,211	809	999,502	525,535	21	19	791,787	11	57,045	2	8,000	7	14,004	21	1,402
75 to 99 cows	8	5	670	456	574,147	303,609	8	8	532,757	3	9,455	1	400	1	400	8	715
100 to 199 cows	4	6	595	721	447,960	488,250	4	4	434,520	—	—	—	—	—	—	4	633
200 cows and over	3	1	655	210	503,632	225,000	3	3	502,550	—	—	—	—	—	—	3	690
Bernalillo																	
Total	497	378	2,314	2,158	1,659,697	1,111,572	120	99	1,306,285	23	37,328	20	4,897	102	14,770	447	2,510
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	52	109
1 cow	323	278	323	336	130,176	93,645	30	28	6,808	1	208	7	342	51	4,641	248	278
2 cows	83		166		83,685		14	9	4,276	3	573	6	879	27	3,894	88	142
3 cows	23		69		29,329		13	7	1,680	5	1,785	3	187	10	1,332	14	48
4 cows	4	48	16	225	7,370	82,458	3	2	950	1	244	1	109	4	362	4	11
5 to 9 cows	17		106		81,258		13	7	35,019	7	1,288	2	380	7	1,187	16	128
10 to 14 cows	9	18	102	241	89,431	119,412	9	8	58,835	1	1,050	—	—	1	104	9	114
15 to 19 cows	10		167		108,971		10	10	99,414	—	—	—	—	—	—	10	189
20 to 29 cows	9	12	212	271	143,972	141,002	9	9	136,380	1	380	—	—	1	150	9	215
30 to 49 cows	10	14	370	606	284,005	354,830	10	10	275,703	2	11,040	—	—	—	—	10	441
50 to 74 cows	5	3	288	171	262,200	110,375	5	5	212,350	2	20,760	1	3,000	1	3,100	5	589
75 cows and over	4	3	495	308	481,300	209,850	4	4	474,850	—	—	—	—	—	—	4	446
Catron																	
Total	507	249	1,082	726	349,582	160,429	96	24	12,955	28	6,584	70	6,945	471	50,023	480	1,259
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	25
1 cow	188	146	188	220	62,173	57,292	12	2	1,020	1	50	10	560	169	9,613	165	232
2 cows	198		396		130,986		32	11	4,145	2	152	28	1,586	189	20,559	185	419
3 cows	60		180		53,268		14	1	400	2	250	12	1,536	55	7,904	54	176
4 cows	31	100	124	458	35,875	82,987	14	4	1,725	8	1,473	8	1,183	29	5,500	31	141
5 to 9 cows	27		164		56,100		21	4	5,050	12	3,929	11	1,980	26	5,997	27	214
10 to 14 cows	3	2	30	28	11,160	12,150	3	2	615	3	730	1	100	3	450	3	50
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	—	1	—	20	—	8,000	—	—	—	—	—	—	—	—	—	—	—
Chaves																	
Total	761	683	2,929	2,791	1,583,561	1,279,651	266	55	555,762	168	96,236	82	18,378	607	105,067	766	3,384
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	125
1 cow	276	395	276	572	161,278	284,325	34	6	1,048	10	791	20	1,995	216	23,876	251	388
2 cows	191		382		193,887		58	15	5,197	34	8,021	22	2,267	159	24,875	184	450
3 cows	104		312		144,177		45	6	2,280	27	9,828	16	5,088	84	18,998	102	311
4 cows	60	231	240	1,080	115,987	462,272	29	3	965	20	8,683	9	3,418	53	12,876	56	252
5 to 9 cows	97		607		266,634		68	12	23,804	54	34,583	12	3,393	75	18,953	93	614
10 to 14 cows	18	40	175	500	93,984	201,054	15	1	1,300	13	13,328	3	2,217	13	4,931	16	197
15 to 19 cows	4		64		30,375		4	3	12,491	2	4,604	—	—	—	—	4	83
20 to 29 cows	5	10	105	225	55,735	117,055	5	2	30,250	5	9,180	—	—	4	170	5	125
30 to 49 cows	3	4	90	151	63,550	72,550	3	2	28,750	2	7,263	—	—	3	388	3	66
50 to 74 cows	1	1	50	65	36,500	64,035	1	1	36,000	—	—	—	—	—	—	1	75
75 to 99 cows	1	—	75	—	52,847	—	1	1	51,457	1	155	—	—	—	—	1	50
100 cows and over	3	2	553	200	368,627	78,400	3	3	362,220	—	—	—	—	—	—	3	670
Colfax																	
Total	516	530	2,525	3,158	1,221,150	1,282,320	287	32	210,628	255	191,406	36	8,452	396	47,674	507	2,992
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	70
1 cow	103	211	103	308	49,571	116,619	18	5	1,566	9	885	6	479	64	5,020	88	184
2 cows	110		220		88,156		29	2	200	28	3,897	4	244	81	7,430	105	274
3 cows	54		162		65,852		24	2	300	20	4,785	5	711	42	5,049	54	198
4 cows	51	221	204	1,164	98,215	474,298	36	3	1,600	33	16,922	4	724	40	4,469	48	205
5 to 9 cows	140		909		410,022		123	9	4,687	115	93,742	12	4,394	121	17,409	138	1,056
10 to 14 cows	43	75	497	957	222,294	381,155	42	4	8,200	41	52,541	2	1,590	36	6,875	41	516
15 to 19 cows	5		80		31,440		5	1	2,100	5	4,827	—	—	5	484	5	79
20 to 29 cows	6	13	133	291	58,500	110,695	6	2	16,000	5	6,917	2	270	6	818	6	172
30 cows and over	4	10	217	438	199,100	199,555	4	4	175,975	3	6,890	1	40	1	120	4	258
Curry																	
Total	1,043	1,084	6,472	4,972	3,425,713	2,323,899	865	148	436,337	773	691,886	45	14,681	913	120,461	1,057	7,421
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	173
1 cow	100	359	100	558	52,535	248,024	20	4	2,045	13	1,500	4	254	80	7,772	93	199
2 cows	104		208		98,463		50	7	5,890	42	8,678	3	286	84	8,877	102	271
3 cows	104		312		152,575		84	14	10,871	73	24,294	8	611	89	9,884	100	427
4 cows	119	635	476	3,248	254,125	1,427,080	106	11	7,245	99	48,431	6	797	107	12,742	116	581
5 to 9 cows	440		2,924		1,504,702		429	62	111,326	394	359,576	17	5,442	395	51,570	434	3,332
10 to 14 cows	123	86	1,395	1,052	759,877	558,620	123	29	88,296	110	155,316	5	8,826	113	22,071	121	1,424
15 to 19 cows	38		619		395,865		38	11	87,094	31	68,066	1	100	33	4,450	38	599
20 to 29 cows	8	1	179	22	89,550	14,000	8	4	19,733	7	19,052	—	—	8	1,001	8	126
30 cows and over	7	3	259	92	138,220	76,175	7	6	105,837	4	6,975	1	365	4	2,294	7	289

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW MEXICO—Con.																	
De Baca																	
Total	285	212	939	985	409,180	396,976	112	12	13,454	101	68,117	7	976	219	23,865	273	1,085
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	37
1 cow	75	94	75	139	35,876	77,464	8	1	75	3	498	4	218	57	4,601	69	107
2 cows	68		136		58,366		18	1	100	16	3,620	1	208	53	5,814	68	188
3 cows	37		111		48,844		15	1	210	15	9,255	———	———	32	3,729	36	138
4 cows	24	94	96	455	42,056	157,878	16	4	2,904	14	5,432	1	150	22	2,425	24	107
5 to 9 cows	41		258		103,513		35	4	4,390	33	22,098	1	400	38	4,440	41	284
10 to 14 cows	13	24	140	393	53,745	161,634	13	———	———	13	10,894	———	———	12	1,728	13	126
15 cows and over	7		123		68,780		7	1	5,775	7	16,320	———	———	5	1,128	7	118
Dona Ana																	
Total	1,021	1,193	2,281	2,910	1,557,046	1,979,683	212	124	662,864	25	6,572	119	13,568	777	111,880	1,046	2,611
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	54
1 cow	700	1,041	700	1,206	476,332	703,192	77	25	4,554	8	581	82	5,417	540	62,856	682	815
2 cows	199		398		232,752		43	26	7,331	6	636	34	3,800	153	31,572	196	433
3 cows	38		114		62,507		22	11	12,275	2	730	11	2,217	30	6,741	38	132
4 cows	13	97	52	470	30,200	318,602	7	3	3,665	2	863	2	390	11	3,060	13	49
5 to 9 cows	35		231		118,061		28	24	75,845	5	2,262	8	1,560	20	4,226	34	261
10 to 14 cows	13	35	156	461	120,745	300,913	12	12	99,607	———	———	2	184	6	2,478	12	158
15 to 19 cows	7		105		78,912		7	7	72,770	———	———	———	———	5	634	7	128
20 to 29 cows	9	11	214	248	163,712	225,018	9	9	142,067	———	———	———	———	———	———	9	208
30 cows and over	7	9	311	525	273,825	433,958	7	7	244,750	2	1,500	———	———	2	313	7	373
Eddy																	
Total	517	620	1,699	1,605	948,082	768,228	182	53	374,538	50	25,311	115	23,580	418	89,617	510	2,065
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	31
1 cow	191	461	191	609	109,306	342,234	23	4	1,358	1	35	21	1,746	139	20,738	169	227
2 cows	170		340		167,097		65	14	3,916	12	5,018	49	7,854	149	31,491	168	413
3 cows	75		225		102,998		32	10	3,587	10	4,095	25	7,102	64	19,831	75	321
4 cows	24	136	96	618	47,075	266,828	12	1	100	8	2,990	5	1,417	21	5,006	24	128
5 to 9 cows	32		184		85,727		25	6	11,336	13	7,354	8	3,761	30	8,379	31	202
10 to 14 cows	10	16	113	185	49,655	71,266	10	5	18,507	4	2,396	5	1,150	8	2,756	10	124
15 to 19 cows	8		95		50,530		6	4	30,512	2	3,425	2	550	6	1,512	6	98
20 to 29 cows	4	6	91	135	53,550	68,100	4	4	52,385	———	———	———	———	1	104	4	105
30 to 49 cows	2	———	77	———	47,815	———	2	2	47,173	———	———	———	———	———	———	2	116
50 cows and over	3	1	287	58	214,329	20,000	3	3	205,664	———	———	———	———	———	———	3	302
Grant																	
Total	437	224	1,001	1,125	626,466	585,714	64	34	203,172	8	1,769	37	2,255	380	34,907	434	1,108
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	19
1 cow	233	150	233	219	141,600	70,979	8	4	455	3	197	3	148	186	10,874	225	258
2 cows	122		244		146,831		16	11	6,054	1	72	8	413	105	13,113	119	251
3 cows	44		132		74,940		18	7	4,848	1	100	14	659	40	5,389	44	136
4 cows	23	74	92	906	50,910	514,735	12	6	13,015	1	300	6	380	18	2,737	23	85
5 cows and over	15		300		212,185		10	6	178,800	2	1,100	6	655	11	2,794	14	359
Guadalupe																	
Total	258	282	646	762	239,267	167,019	59	30	70,347	29	13,391	7	1,273	83	10,003	307	908
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	65	162
1 cow	115	175	115	250	33,020	56,459	2	2	62	1	2	———	———	13	947	106	205
2 cows	74		148		44,551		12	10	5,425	2	110	2	230	25	2,576	70	180
3 cows	22		66		23,675		11	7	3,060	3	1,570	1	50	13	2,258	21	73
4 cows	17	107	68	512	17,075	110,560	11	6	4,400	4	375	1	156	10	933	16	72
5 cows and over	30		249		120,946		23	5	57,400	19	11,334	3	837	22	3,289	29	216
Harding																	
Total	377	414	1,451	2,089	583,469	757,559	192	26	17,464	154	79,560	28	4,389	291	28,170	374	1,701
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	50
1 cow	88	141	88	214	39,536	70,675	9	2	60	3	664	4	380	53	3,683	78	165
2 cows	96		192		67,660		23	5	1,735	14	2,393	5	287	65	5,182	89	257
3 cows	46		138		56,170		27	5	2,200	20	6,473	4	283	38	3,479	44	154
4 cows	33	218	132	1,134	51,760	444,963	24	2	580	20	8,343	2	208	28	2,630	32	148
5 to 9 cows	83		517		203,796		78	8	8,907	70	36,608	6	1,473	79	8,326	81	538
10 to 14 cows	26	55	299	721	124,997	241,921	26	4	4,002	22	19,904	5	1,778	26	4,532	26	301
15 cows and over	5		85		39,550		5	———	———	5	7,175	———	———	4	338	5	88
Hidalgo																	
Total	170	187	425	608	203,823	237,716	45	11	29,760	28	7,687	17	2,820	145	20,292	169	551
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	10
1 cow	59	114	59	182	30,929	70,499	5	2	550	1	90	3	375	48	4,456	53	81
2 cows	60		120		52,660		11	3	1,195	6	895	4	513	48	6,870	58	165
3 cows	23		69		31,350		12	1	540	9	1,993	3	244	22	2,904	23	99
4 cows	11	73	44	446	19,875	167,217	7	2	1,960	5	1,424	4	542	11	2,178	10	53
5 cows and over	17		133		69,009		10	3	25,515	7	3,285	3	1,146	16	3,882	17	143
Lea																	
Total	441	507	1,658	2,135	709,468	585,491	126	41	185,904	72	43,307	37	5,362	299	39,374	468	2,630
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	290
1 cow	90	207	90	331	42,201	90,320	8	4	120	———	———	5	304	54	4,843	86	335
2 cows	138		276		104,200		17	1	14	10	1,990	6	329	105	10,770	131	410
3 cows	67		201		75,425		14	4	2,550	9	1,822	5	603	45	6,395	53	218
4 cows	50	255	200	1,238	55,442	323,674	19	3	666	10	1,869	7	751	33	4,960	50	384
5 to 9 cows	69		426		163,444		42	12	18,044	29	16,380	8	1,991	42	7,316	64	493
10 to 14 cows	17	44	192	539	71,820	164,297	18	7	26,604	9	7,234	2	704	13	2,809	15	170
15 to 19 cows	4		68		35,236		4	4	25,481	2	812	3	630	3	1,225	4	81
20 cows and over	6	1	205	27	161,700	7,200	6	6	112,425	3	13,800	1	50	4	1,056	6	251

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW MEXICO—Con.																	
Lincoln																	
Total	445	298	1,189	1,082	443,374	361,827	93	25	101,648	27	16,036	53	6,189	345	39,623	427	1,470
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	53
1 cow	172	180	172	270	64,049	86,038	11	5	1,250	1	150	7	253	116	8,429	156	207
2 cows	152		304		101,692		24	4	580	2	365	21	1,755	129	15,277	128	357
3 cows	52	94	156	419	53,522	97,431	19	5	3,226	5	1,150	10	1,575	44	6,561	51	206
4 cows	30		120		44,296		14	2	1,000	4	3,082	10	1,796	28	4,962	27	123
5 to 9 cows	26		157		43,845		13	3	1,285	9	3,845	4	760	22	3,682	25	165
10 to 14 cows	7	20	76	232	32,465	85,205	6	1	3,000	5	5,494	1	50	4	506	6	92
15 to 19 cows	2		31		12,800		2	1	5,500	1	1,950	----	----	1	50	2	35
20 cows and over	4	4	153	161	90,705	113,153	4	4	85,805	----	----	----	----	1	156	4	232
Luna																	
Total	224	167	547	552	310,676	242,485	31	14	74,747	3	10,248	21	4,375	189	29,196	230	657
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	25
1 cow	116	111	116	156	87,059	69,157	6	2	245	----	----	5	626	99	11,668	112	184
2 cows	71		142		66,741		9	5	2,187	----	----	5	823	58	9,155	69	158
3 cows	15	51	45	227	19,815	75,407	5	2	280	1	208	3	565	13	2,904	15	56
4 cows	11		44		19,365		5	----	----	----	----	5	1,530	10	3,246	11	46
5 to 9 cows	7		43		12,541		2	1	1,800	----	----	1	355	6	1,539	7	27
10 cows and over	4	5	157	169	105,155	97,921	4	4	70,235	2	10,040	2	476	3	664	4	161
McKinley																	
Total	90	58	375	246	195,558	83,043	24	16	125,508	6	1,870	11	1,428	45	4,519	88	410
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	27
1 cow	28	31	28	48	9,849	15,771	3	2	222	----	----	1	54	14	689	22	37
2 cows	30		60		18,360		6	1	40	1	30	5	337	14	1,285	24	49
3 cows	8	20	24	89	7,225	20,195	2	2	352	1	60	----	----	4	360	6	32
4 cows	7		28		11,134		3	2	2,290	2	450	2	800	4	1,085	6	22
5 to 9 cows	13		76		19,065		6	5	4,817	----	----	3	237	7	1,000	10	75
10 to 14 cows	----	5	----	59	----	18,677	----	----	----	----	----	----	----	----	----	----	----
15 to 19 cows	----		----		----		----	----	----	----	----	----	----	----	----	----	----
20 cows and over	4	2	159	50	129,925	28,400	4	4	117,787	2	1,330	----	----	2	100	4	168
Mora																	
Total	560	463	1,108	1,163	416,846	247,070	93	54	25,888	36	17,151	14	1,339	165	11,716	596	1,319
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	82
1 cow	310	316	310	452	103,245	86,951	21	20	2,970	1	25	1	300	46	1,929	297	365
2 cows	132		264		82,696		18	14	2,576	----	----	6	427	50	2,866	130	310
3 cows	52	137	156	577	58,431	121,418	17	9	3,780	7	2,030	3	159	24	1,907	50	152
4 cows	26		104		41,690		10	4	3,077	7	2,917	1	28	20	2,211	26	110
5 to 9 cows	35		206		84,704		22	6	6,485	17	8,869	3	425	20	1,980	35	214
10 cows and over	5	10	68	134	45,880	38,701	5	1	7,000	4	3,310	----	----	5	823	5	86
Otero																	
Total	410	310	863	1,058	386,998	423,059	68	27	45,249	11	4,313	50	10,518	343	51,356	416	1,172
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	24
1 cow	190	178	190	267	91,795	136,147	13	6	1,878	----	----	9	795	142	13,690	182	245
2 cows	141		282		124,259		26	7	869	3	296	21	3,131	127	19,140	140	431
3 cows	38	111	114	494	47,359	161,657	9	2	150	1	50	8	1,796	35	7,878	38	135
4 cows	14		56		21,692		2	1	2,080	----	----	1	600	14	2,703	14	62
5 to 9 cows	22		130		57,430		13	6	8,712	4	3,452	8	3,776	21	7,398	22	180
10 to 14 cows	2	21	22	297	8,700	125,255	2	2	5,800	1	15	1	100	2	162	2	22
15 cows and over	3		69		35,763		3	3	25,760	2	500	2	320	2	385	3	73
Quay																	
Total	837	958	3,999	4,826	1,459,818	1,729,577	459	77	209,979	383	236,713	44	6,098	726	84,022	854	4,692
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	175
1 cow	142	329	142	515	61,094	192,191	20	2	75	11	1,612	7	544	105	7,373	133	267
2 cows	161		322		94,409		38	5	3,312	27	4,089	13	787	141	13,727	157	421
3 cows	113	509	339	2,588	104,024	893,588	49	4	1,942	42	9,422	4	390	102	10,991	110	445
4 cows	93		372		123,571		61	6	6,260	56	18,942	2	83	87	9,356	89	460
5 to 9 cows	229		1,464		498,143		192	35	45,666	166	100,897	12	1,499	208	27,796	224	1,850
10 to 14 cows	75	106	820	1,268	338,603	469,458	73	14	46,894	61	69,386	3	362	65	9,044	72	811
15 to 19 cows	15		242		104,251		15	4	17,820	14	17,321	2	2,356	13	5,164	15	242
20 to 29 cows	8	7	189	157	78,410	44,000	8	4	31,660	4	14,444	1	75	4	471	8	145
30 to 49 cows	3	5	109	168	59,113	63,840	3	3	56,350	2	600	----	----	1	100	3	76
50 to 74 cows	----	1	----	50	----	30,000	----	----	----	----	----	----	----	----	----	----	----
75 to 99 cows	----	1	----	80	----	36,500	----	----	----	----	----	----	----	----	----	----	----
Rio Arriba																	
Total	1,121	924	2,288	1,768	756,407	479,387	178	93	90,315	64	45,779	42	5,154	371	37,202	1,154	2,510
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	116	159
1 cow	828	765	828	1,027	200,605	251,988	54	42	2,829	1	175	14	1,417	128	8,417	575	715
2 cows	277		554		146,525		37	21	4,813	6	1,150	13	603	115	9,818	260	588
3 cows	88	147	264	596	86,350	163,364	17	9	3,560	6	2,950	4	1,590	48	8,804	83	285
4 cows	46		184		50,535		11	5	2,148	5	2,190	5	621	26	3,498	43	163
5 to 9 cows	66		414		137,771		43	9	5,650	34	23,103	3	563	44	5,371	62	392
10 to 14 cows	10	12	112	145	50,896	84,025	10	3	13,442	8	11,555	----	----	5	458	10	93
15 to 19 cows	3		49		27,800		3	1	9,300	3	4,116	1	100	3	524	2	35
20 cows and over	3	----	83	----	57,925	----	3	3	48,573	1	540	2	260	2	312	3	80

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW MEXICO—Con.																	
Roosevelt																	
Total	1,587	1,405	10,246	8,777	5,075,329	3,489,182	1,227	165	512,152	1,084	1,169,307	30	11,563	1,347	139,915	1,599	10,975
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	76	302
1 cow	226	404	226	582	138,369	258,227	30	8	1,558	19	3,550	7	352	195	19,408	213	402
2 cows	176		352		160,379		78	10	5,843	66	15,368	6	783	157	13,946	164	446
3 cows	120	691	360	3,810	167,417	1,598,098	86	7	2,750	82	39,637	2	265	108	9,600	113	446
4 cows	130		520		238,073		113	15	28,137	99	43,938	3	202	111	9,850	122	552
5 to 9 cows	584		3,895		1,917,827		569	72	172,559	509	451,141	8	3,702	488	50,948	570	4,103
10 to 14 cows	236	279	2,681	3,564	1,330,534	1,365,434	236	38	145,668	205	333,867	5	6,051	196	28,085	232	2,639
15 to 19 cows	76		1,215		602,154		76	5	25,164	74	172,169	1	208	63	6,197	72	1,154
20 to 29 cows	29	24	652	545	317,251	187,098	29	5	52,425	25	75,101	—	—	23	3,032	28	652
30 cows and over	10	7	349	276	203,325	100,325	10	5	78,050	5	34,536	—	—	6	849	9	279
Sandoval																	
Total	439	203	699	484	271,384	168,548	42	28	28,587	11	8,249	15	1,851	154	13,503	461	932
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	108
1 cow	315	149	315	194	124,897	62,748	11	10	2,248	1	257	3	289	86	4,976	290	374
2 cows	72		144		53,757		8	6	2,334	2	482	3	400	28	2,727	71	167
3 cows	19	49	57	222	19,590	79,840	6	4	2,880	—	—	3	188	16	2,236	19	67
4 cows	16		64		24,620		6	2	1,180	3	1,865	2	150	11	1,389	15	67
5 to 9 cows	13		79		26,170		7	4	7,945	3	1,485	2	374	10	1,523	13	104
10 to 14 cows	4	5	40	68	22,550	25,960	4	2	12,000	2	2,160	2	450	3	652	4	45
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
San Juan																	
Total	655	479	1,794	1,475	904,115	749,609	250	54	76,799	169	70,129	60	10,349	496	64,520	631	1,948
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	90
1 cow	206	281	206	389	110,806	205,530	26	8	1,255	6	365	15	1,232	154	15,617	185	267
2 cows	191		382		185,382		44	8	3,153	24	5,755	18	1,938	158	17,459	172	403
3 cows	83	179	249	816	124,849	597,538	50	9	5,951	35	7,222	10	2,329	87	11,355	79	237
4 cows	52		208		96,810		40	9	4,475	30	9,188	5	1,260	43	7,276	51	228
5 to 9 cows	87		526		259,973		74	11	10,460	64	37,396	11	3,210	87	11,324	87	571
10 to 14 cows	10	19	119	268	85,670	148,541	10	4	17,970	7	5,973	1	380	6	1,089	9	74
15 cows and over	6		104		60,625		6	5	33,535	3	6,230	—	—	3	400	5	80
San Miguel																	
Total	685	686	2,005	2,372	765,168	662,051	98	37	274,743	52	26,148	19	10,418	170	33,511	688	2,027
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	46	75
1 cow	299	400	299	545	85,572	131,775	10	5	1,010	2	180	4	253	31	2,194	276	320
2 cows	183		366		84,713		11	6	2,705	3	394	3	302	39	4,196	174	381
3 cows	76	245	228	1,100	66,197	240,846	12	2	716	7	1,661	3	880	34	4,185	71	197
4 cows	48		192		50,969		12	2	670	9	4,157	1	100	20	1,848	47	170
5 to 9 cows	47		288		87,973		22	1	3,650	18	7,123	6	3,423	32	8,659	44	236
10 to 14 cows	15	33	152	453	64,630	154,350	13	4	4,950	9	7,563	2	5,460	9	6,353	11	127
15 to 19 cows	4		69		52,150		4	4	47,185	—	—	—	—	—	—	4	101
20 to 29 cows	10	4	223	90	136,445	38,440	9	8	90,808	3	4,450	—	—	4	1,540	10	248
30 cows and over	5	6	190	204	138,519	96,640	5	5	123,049	1	620	—	—	1	4,736	5	172
Santa Fe																	
Total	407	297	1,229	1,012	556,280	374,180	108	51	249,807	56	30,805	18	2,645	174	17,769	398	1,459
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	64
1 cow	235	206	235	267	71,200	76,846	17	15	2,017	—	—	2	204	58	4,280	207	299
2 cows	75		150		48,226		24	14	2,382	7	751	4	315	41	3,879	68	170
3 cows	27	62	81	280	25,205	81,243	10	5	2,018	4	825	4	340	21	2,572	25	108
4 cows	14		56		21,596		8	1	128	6	1,896	1	40	11	1,332	14	82
5 to 9 cows	31		183		59,723		25	5	11,665	21	7,127	2	346	24	2,542	27	178
10 to 14 cows	13	23	149	288	63,020	107,966	13	3	24,500	10	9,015	2	500	11	1,542	13	178
15 to 19 cows	5		85		33,810		5	2	15,835	4	4,891	1	100	5	522	5	103
20 to 29 cows	3	5	67	109	43,400	35,125	3	2	29,800	1	3,000	—	—	1	200	3	92
30 cows and over	4	1	223	68	190,100	73,000	4	4	161,462	3	3,300	2	800	2	920	3	205
Sierra																	
Total	271	208	625	546	334,412	164,516	33	18	132,175	5	2,042	17	2,145	167	16,622	284	707
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	32
1 cow	172	140	172	197	73,779	62,020	9	3	210	2	430	6	341	89	5,830	163	187
2 cows	65		130		58,630		9	5	985	—	—	7	694	53	5,272	64	142
3 cows	12	62	36	270	18,525	69,881	2	—	—	2	832	1	385	10	1,750	12	41
4 cows	8		24		9,021		3	1	100	1	780	2	125	6	1,017	6	28
5 to 9 cows	8		51		29,437		3	2	2,500	—	—	1	600	7	1,888	8	42
10 to 14 cows	3	4	34	79	16,850	32,615	3	3	10,630	—	—	—	—	1	365	3	35
15 cows and over	5		178		130,170		4	4	117,770	—	—	—	—	1	500	5	200
Socorro																	
Total	436	182	793	417	286,013	119,739	30	16	47,081	9	1,771	10	705	252	19,729	490	997
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	107
1 cow	262	136	262	177	92,525	49,194	5	2	409	1	240	2	62	121	7,686	254	311
2 cows	105		210		76,399		8	5	489	2	98	4	236	75	6,409	105	232
3 cows	40	42	120	179	38,106	44,155	4	—	—	1	200	3	177	31	2,746	40	128
4 cows	9		36		10,330		1	1	2,920	—	—	—	—	8	632	9	35
5 to 9 cows	14		85		24,506		6	4	8,862	1	34	1	230	12	1,850	14	99
10 cows and over	6	4	80	61	44,147	26,400	6	4	34,401	4	1,199	—	—	5	406	6	85

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED: Farms reporting 1939	COWS MILKED: Farms reporting 1929	COWS MILKED: Number 1939	COWS MILKED: Number 1929	MILK PRODUCED (GALLONS) 1939	MILK PRODUCED (GALLONS) 1929	DAIRY PRODUCTS SOLD, 1939: Farms reporting	Whole milk sold: Farms reporting	Whole milk sold: Gallons	Cream sold: Farms reporting	Cream sold: Pounds of butterfat	Butter sold: Farms reporting	Butter sold: Pounds	BUTTER CHURNED ON FARMS, 1939: Farms reporting	BUTTER CHURNED ON FARMS, 1939: Pounds	COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Farms reporting	COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Number
NEW MEXICO—Con.																	
Taos																	
Total	792	455	1,281	878	415,867	250,412	95	62	77,810	21	10,194	28	8,468	166	18,312	847	1,547
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	106	162
1 cow	540	381	540	510	145,140	126,302	23	17	1,857	1	250	9	418	80	4,249	502	663
2 cows	187		374		104,805		39	29	4,220	7	1,879	9	1,450	54	4,404	177	376
3 cows	30		90		21,101		7	5	3,240	1	230	1	240	10	1,086	28	84
4 cows	16	70	64	311	17,770	92,230	10	3	2,568	4	1,105	5	532	11	1,372	15	59
5 to 9 cows	13		84		30,445		10	5	10,925	4	1,341	2	152	7	1,181	13	81
10 to 14 cows	2	3	21	35	10,810	17,880	2	—	—	2	2,139	—	—	1	40	2	14
15 to 19 cows	1		16		9,600		1	—	—	1	2,250	—	—	1	200	1	16
20 cows and over	3	1	92	22	76,196	14,000	3	3	55,000	1	1,000	2	5,676	2	5,780	3	92
Torrance																	
Total	867	583	2,591	1,959	976,185	619,227	314	22	21,362	279	128,292	37	4,358	629	68,817	898	3,117
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	143
1 cow	285	344	285	494	108,154	159,218	15	1	105	10	1,282	4	295	142	10,607	272	365
2 cows	219		438		149,322		45	2	333	38	5,879	10	656	170	17,100	211	497
3 cows	113		339		121,727		44	2	415	38	8,358	7	1,370	94	11,305	110	444
4 cows	80	200	320	933	111,394	287,122	59	4	2,788	55	19,058	5	384	73	8,990	79	344
5 to 9 cows	146		933		385,320		127	11	10,021	116	72,711	11	1,653	129	18,283	144	1,057
10 cows and over	24	39	276	532	102,268	172,887	24	2	7,700	22	21,004	—	—	21	2,552	24	267
Union																	
Total	783	1,189	3,977	7,130	1,618,085	2,454,778	467	19	51,142	441	315,980	28	6,262	714	76,946	774	4,495
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	57	227
1 cow	115	320	115	489	47,724	157,933	10	4	537	5	345	3	187	89	6,418	95	121
2 cows	136		272		102,296		24	2	1,285	21	3,557	2	275	124	11,845	123	323
3 cows	100		300		111,618		43	—	—	41	9,519	2	208	92	7,983	89	318
4 cows	87	646	348	3,557	127,634	1,243,344	62	2	1,500	60	22,595	3	280	82	7,908	81	355
5 to 9 cows	248		1,603		703,129		229	6	6,440	217	148,744	14	4,512	235	30,763	235	1,775
10 to 14 cows	77	193	861	2,388	324,924	837,221	77	3	2,180	76	88,999	4	820	72	8,845	72	861
15 to 19 cows	16		264		98,464		16	1	10,000	15	25,408	—	—	15	2,602	16	248
20 to 29 cows	2	28	43	631	17,101	188,920	2	—	—	2	5,132	—	—	2	235	2	43
30 cows and over	4	2	171	85	85,195	27,360	4	1	29,200	4	13,681	—	—	3	547	4	224
Valencia																	
Total	797	400	1,558	763	681,078	235,974	130	64	110,992	66	56,420	20	2,041	208	22,087	766	1,738
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	82
1 cow	537	354	537	460	181,197	122,100	33	24	4,703	8	779	3	775	79	6,305	488	570
2 cows	145		290		100,360		22	12	5,393	8	1,545	8	461	63	5,593	131	300
3 cows	35		105		45,422		10	4	6,200	8	3,082	1	20	15	2,136	32	99
4 cows	22	36	88	152	38,483	39,959	13	3	1,400	11	4,475	—	—	13	1,998	22	97
5 to 9 cows	40		245		132,487		34	13	19,787	24	21,976	6	710	26	3,933	37	291
10 to 14 cows	11	9	113	116	68,710	41,140	11	3	18,135	9	10,583	1	25	7	1,295	11	132
15 to 19 cows	1		19		15,695		1	—	—	1	4,000	—	—	1	365	1	8
20 cows and over	6	1	141	35	98,724	32,775	6	5	55,374	3	10,000	1	50	4	462	8	159
NEW YORK																	
Total	115,923	130,142	1,269,553	1,243,081	838,415,443	800,523,979	91,536	76,547	738,880,425	7,955	5,142,994	13,184	4,205,127	33,421	7,652,277	114,738	1,361,600
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2,470	14,348
1 cow	17,913	33,045	17,913	47,665	9,486,363	25,613,632	3,845	1,593	423,312	319	38,854	2,250	208,713	8,855	1,007,976	16,482	22,278
2 cows	12,468		24,936		12,257,152		6,159	2,508	1,412,660	1,149	280,336	3,270	530,405	7,646	1,388,283	11,900	27,960
3 cows	6,903		20,709		10,502,715		4,928	2,146	2,306,482	1,344	482,247	2,154	539,471	3,936	1,001,947	6,669	22,436
4 cows	5,224	46,757	20,896	260,431	10,941,408	155,644,489	4,317	2,398	4,046,878	1,129	528,863	1,375	470,628	2,486	777,945	5,044	22,174
5 to 9 cows	21,115		145,804		87,086,720		20,088	16,516	65,180,962	2,545	1,803,990	2,703	1,455,493	4,790	2,004,154	20,549	154,260
10 to 14 cows	18,413	33,209	217,970	452,297	142,026,103	296,380,337	18,353	17,750	129,435,727	675	747,118	634	491,833	1,950	653,912	18,116	231,246
15 to 19 cows	13,214		220,799		147,347,222		13,200	13,049	136,113,564	280	353,046	294	204,002	1,378	304,180	13,049	234,533
20 to 29 cows	13,622	11,852	317,550	274,949	216,323,176	183,007,887	13,617	13,556	205,461,638	266	346,079	306	157,664	1,601	288,007	13,474	334,715
30 to 49 cows	5,976	4,578	211,426	160,482	148,297,497	107,296,252	5,974	5,958	141,189,877	178	306,677	161	74,353	675	137,189	5,914	221,909
50 to 74 cows	849	544	48,387	30,851	35,390,748	20,501,242	849	849	33,816,868	45	108,526	23	11,245	82	20,964	845	50,901
75 to 99 cows	136	90	11,508	7,354	8,729,966	5,153,990	136	135	8,058,981	15	41,759	11	61,618	14	65,666	136	12,110
100 to 199 cows	83	61	10,201	7,523	8,484,332	5,788,120	83	82	7,887,440	10	107,499	3	1,704	8	4,054	83	10,951
200 cows and over	7	6	1,754	1,529	1,562,041	1,138,230	7	7	1,546,038	—	—	—	—	—	—	7	1,779
Albany																	
Total	1,446	1,527	11,019	9,480	7,060,692	5,970,684	1,014	728	5,648,022	66	45,227	311	116,590	584	173,934	1,430	11,728
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	65
1 cow	336	537	336	757	174,621	380,305	74	26	5,619	4	435	53	4,591	176	20,691	314	372
2 cows	224		448		221,036		116	32	12,538	5	421	92	18,532	156	37,658	223	538
3 cows	87		261		134,983		56	19	18,587	7	1,932	41	13,352	57	19,452	86	281
4 cows	71	668	284	3,567	142,359	2,186,807	58	28	42,007	8	2,370	32	12,617	45	17,729	71	300
5 to 9 cows	275		1,857		1,163,599		257	188	784,134	22	14,097	67	46,066	78	52,712	271	1,929
10 to 14 cows	221	254	2,582	3,232	1,668,320	2,111,653	221	207	1,480,334	11	11,586	15	15,162	25	16,684	219	2,759
15 to 19 cows	128		2,122		1,381,589		128	125	1,299,061	1	1,805	5	2,795	13	3,785	126	2,163
20 to 29 cows	66	46	1,509	1,038	1,124,682	693,889	66	65	1,038,126	4	1,344	4	2,930	7	3,825	66	1,598
30 to 49 cows	28	17	993	556	626,884	336,230	28	28	584,293	2	90	1	250	5	882	28	1,006
50 cows and over	10	5	627	330	422,659	261,800	10	10	382,325	2	11,147	1	295	2	516	10	719

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Allegany																	
Total	2,561	2,975	25,339	28,848	14,927,595	16,525,889	2,261	1,992	12,949,239	150	89,312	285	81,479	653	138,597	2,515	26,781
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	251
1 cow	269	491	269	718	140,021	394,349	83	33	8,989	5	900	50	5,925	143	17,497	235	358
2 cows	209		418		203,563		131	68	42,899	13	2,434	64	12,345	138	23,725	197	522
3 cows	124		372		210,032		108	68	89,590	19	4,404	43	10,476	82	15,865	114	393
4 cows	144	1,203	576	7,257	287,933	4,175,170	137	98	159,934	25	11,364	30	9,446	60	15,933	139	647
5 to 9 cows	668		4,656		2,560,954		658	595	2,041,698	60	41,385	68	26,649	138	39,173	656	4,955
10 to 14 cows	553	987	6,499	13,219	3,956,208	7,692,395	551	539	3,587,657	17	11,777	20	10,582	62	15,986	545	6,824
15 to 19 cows	313		5,242		3,095,886		313	311	2,860,787	6	9,428	6	640	30	3,322	302	5,386
20 to 29 cows	215	238	4,927	5,430	3,010,089	3,057,887	214	214	2,798,948	2	2,251	3	425	17	1,596	211	4,924
30 to 49 cows	60	52	2,060	1,807	1,269,640	1,088,655	60	60	1,171,893	3	5,349	1	4,991	3	5,500	60	2,220
50 to 74 cows	6	4	320	217	193,269	117,455	6	6	186,844	—	—	—	—	—	—	5	301
Bronx																	
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Broome																	
Total	2,214	2,499	24,479	25,157	16,101,166	16,050,598	1,648	1,429	14,121,611	58	90,521	231	85,566	617	151,377	2,212	25,449
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	65	368
1 cow	342	595	342	864	183,015	479,565	49	29	7,053	—	—	22	2,096	166	15,410	316	424
2 cows	269		538		271,385		106	54	30,814	2	416	62	9,291	164	30,595	254	600
3 cows	128		384		185,460		65	24	27,402	8	2,926	37	8,764	83	18,881	126	455
4 cows	78	864	312	5,105	161,073	2,980,460	59	33	62,856	6	2,117	27	7,594	46	13,827	75	293
5 to 9 cows	380		2,633		1,495,520		352	285	1,078,768	21	15,390	65	38,077	97	47,956	373	2,866
10 to 14 cows	363	699	4,253	9,424	2,659,216	6,086,154	363	354	2,421,886	10	11,827	8	5,601	29	7,815	355	4,220
15 to 19 cows	277		4,650		3,004,338		277	276	2,838,255	4	2,224	3	290	13	1,513	271	4,705
20 to 29 cows	243	242	5,595	5,570	3,772,835	3,710,185	243	243	3,606,065	1	1,500	3	1,506	12	2,662	243	5,598
30 to 49 cows	105	82	3,737	2,850	2,753,475	1,841,786	105	104	2,612,689	3	16,560	3	347	5	818	105	3,988
50 to 74 cows	21	10	1,189	559	938,945	324,858	21	21	907,234	2	2,361	—	—	1	100	21	1,284
75 to 99 cows	4	3	306	240	181,212	197,034	4	4	145,270	—	—	1	12,000	1	12,000	4	315
100 to 199 cows	4	4	540	545	498,694	430,536	4	4	383,339	1	35,200	—	—	—	—	4	555
Cattaraugus																	
Total	3,375	3,592	44,275	45,730	27,586,518	27,138,895	2,902	2,632	25,313,435	102	65,118	283	86,289	622	150,827	3,357	47,878
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	88	600
1 cow	348	502	348	730	166,688	374,960	78	23	4,402	3	214	57	5,413	173	21,372	310	453
2 cows	243		486		222,436		119	45	28,356	12	2,624	77	11,825	141	26,741	230	515
3 cows	138		414		205,395		104	63	78,289	11	4,462	43	10,180	72	17,456	132	430
4 cows	122	1,095	488	6,619	234,753	3,623,623	105	78	121,035	12	4,280	28	12,005	47	16,178	115	530
5 to 9 cows	593		4,136		2,283,831		570	517	1,884,069	36	20,927	51	27,317	83	37,238	575	4,549
10 to 14 cows	637	1,217	7,522	17,069	4,810,484	10,131,541	632	619	4,248,697	15	15,103	14	7,839	48	13,015	628	8,047
15 to 19 cows	493		8,281		5,118,008		493	489	4,798,819	7	5,657	6	1,160	17	2,657	491	8,989
20 to 29 cows	541	553	12,655	12,944	8,057,715	7,784,291	541	538	7,697,805	6	11,851	5	10,300	28	14,542	533	13,387
30 to 49 cows	234	206	8,286	7,229	5,520,880	4,438,135	234	234	5,309,737	—	—	2	250	12	1,472	229	8,619
50 to 74 cows	20	17	1,123	950	775,351	685,045	20	20	757,199	—	—	—	—	1	156	20	1,156
75 to 99 cows	6	1	536	80	390,947	51,100	6	6	385,027	—	—	—	—	—	—	6	603
100 to 199 cows	—	1	—	109	—	50,000	—	—	—	—	—	—	—	—	—	—	—
Cayuga																	
Total	2,587	2,953	22,218	19,850	15,586,031	12,808,856	2,042	1,890	13,251,197	212	133,880	256	78,727	633	146,787	2,592	24,217
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	91	540
1 cow	400	812	400	1,170	218,244	640,954	100	35	9,765	15	2,047	56	4,988	210	25,210	376	547
2 cows	286		572		288,437		136	50	26,851	40	10,874	63	11,224	169	30,495	276	618
3 cows	167		501		285,507		133	56	78,815	38	14,784	51	12,879	87	22,844	160	526
4 cows	143	1,441	572	8,029	313,396	4,908,966	123	68	172,772	32	19,290	11	3,835	39	8,011	138	570
5 to 9 cows	610		4,207		2,731,305		593	514	2,201,900	60	51,850	43	24,295	89	35,610	598	4,462
10 to 14 cows	482	567	5,646	7,190	3,987,259	4,981,317	480	471	3,654,392	9	16,813	7	14,643	22	16,272	479	6,110
15 to 19 cows	249		4,124		2,977,063		246	246	2,797,487	6	6,442	2	3,705	8	4,529	247	4,309
20 to 29 cows	167	105	3,757	2,353	2,734,790	1,538,265	166	167	2,582,522	6	5,074	1	2,400	7	2,816	163	3,913
30 to 49 cows	57	24	2,025	855	1,541,661	580,956	57	57	1,410,918	6	8,506	2	1,158	2	1,200	56	2,099
50 cows and over	6	4	414	253	328,367	178,198	6	6	316,175	—	—	—	—	—	—	6	523
Chautauqua																	
Total	4,248	4,802	38,748	37,386	23,578,936	23,014,502	3,357	2,659	19,622,961	410	308,550	560	285,120	1,231	409,818	4,141	41,994
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	103	521
1 cow	723	1,456	723	2,022	342,193	1,117,560	170	75	14,530	12	1,075	97	7,605	358	37,374	635	891
2 cows	484		968		456,330		270	120	63,733	50	10,955	144	26,148	306	57,662	451	1,056
3 cows	275		825		418,026		212	98	112,908	61	20,920	76	24,070	148	40,509	257	900
4 cows	190	1,786	760	9,894	388,028	5,714,610	170	100	160,313	43	22,943	49	18,304	76	25,562	184	851
5 to 9 cows	935		6,412		3,635,940		899	705	2,634,071	147	106,408	132	93,424	222	118,229	894	6,723
10 to 14 cows	739	1,197	8,706	15,816	5,257,582	9,969,163	738	685	4,577,911	54	63,528	40	50,866	70	57,204	729	9,215
15 to 19 cows	427		7,112		4,246,068		426	411	3,917,312	20	29,030	9	12,355	26	15,268	420	7,473
20 to 29 cows	334	270	7,677	6,164	5,080,871	5,973,039	334	327	4,757,523	12	30,953	8	16,018	19	18,916	330	8,343
30 to 49 cows	117	80	4,087	2,800	2,661,784	1,824,026	116	115	2,418,169	11	22,738	4	10,330	6	13,092	114	4,398
50 to 74 cows	20	13	1,142	690	836,801	416,104	20	20	812,503	—	—	—	—	1	2	20	1,370
75 to 99 cows	4	—	336	—	255,313	—	4	3	173,988	—	—	1	26,000	1	26,000	4	255

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Chemung																	
Total	1,098	1,290	7,576	8,526	5,093,460	5,769,817	778	510	3,923,615	144	89,103	208	56,058	501	112,918	1,082	7,902
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	138
1 cow	254	457	254	657	142,480	328,634	75	19	4,814	7	1,192	52	5,431	178	23,429	232	291
2 cows	196		392		185,498		96	32	14,102	19	4,565	60	8,353	140	25,509	182	408
3 cows	79		237		113,580		57	16	15,634	24	7,379	23	3,800	52	10,514	77	252
4 cows	72	535	288	2,919	150,589	1,751,452	64	30	45,787	17	6,764	30	9,701	39	14,367	68	290
5 to 9 cows	218		1,465		788,971		207	145	492,729	59	40,970	34	15,393	71	23,682	214	1,479
10 to 14 cows	132	225	1,519	2,967	1,056,460	2,179,653	132	124	924,827	10	13,993	7	7,280	15	8,717	130	1,547
15 to 19 cows	62		1,037		737,650		62	60	676,948	3	6,240	1	100	3	610	62	1,072
20 to 29 cows	58	54	1,352	1,208	1,103,836	943,603	58	57	1,017,806	4	5,100	1	6,000	3	6,090	58	1,424
30 to 49 cows	23	15	793	509	626,688	363,660	23	23	553,781	1	2,900	----	----	----	----	23	766
50 cows and over	4	4	239	266	187,908	202,815	4	4	177,187	----	----	----	----	----	----	4	237
Chenango																	
Total	2,601	2,824	42,983	42,334	29,401,346	28,248,412	2,329	2,185	27,289,637	86	82,369	223	76,547	894	130,052	2,564	45,022
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	769
1 cow	214	349	214	495	116,733	275,990	38	14	4,537	3	150	23	2,460	103	10,037	183	270
2 cows	131		262		135,426		68	33	24,145	6	1,623	37	6,980	80	15,310	121	294
3 cows	72		216		111,308		56	30	34,878	3	880	33	6,447	44	11,611	67	224
4 cows	58	625	232	3,779	114,313	2,474,160	48	34	58,218	5	1,824	12	3,677	20	5,565	53	232
5 to 9 cows	339		2,428		1,412,699		333	283	1,127,362	30	20,190	48	26,399	83	32,282	316	2,453
10 to 14 cows	466	1,031	5,803	14,372	3,746,407	9,588,925	485	474	3,484,235	12	12,252	21	8,130	86	13,195	478	6,183
15 to 19 cows	398		6,672		4,543,503		398	395	4,266,501	6	5,244	17	10,547	95	15,222	392	6,847
20 to 29 cows	569	526	13,336	12,301	9,265,642	8,255,566	569	568	8,846,582	8	9,426	19	4,787	119	13,141	559	13,635
30 to 49 cows	269	264	9,742	9,471	6,827,814	6,293,963	269	269	6,525,020	7	2,353	7	655	50	5,469	263	9,948
50 to 74 cows	55	22	3,120	1,259	2,306,304	886,624	55	55	2,215,370	2	3,900	4	4,415	11	5,570	54	3,107
75 to 99 cows	7	6	588	507	424,905	373,184	7	7	380,108	3	4,808	2	2,050	3	2,650	7	619
100 to 199 cows	3	1	370	150	396,292	100,000	3	3	322,681	1	19,719	----	----	----	----	3	461
Clinton																	
Total	2,294	2,551	28,524	27,929	18,606,536	16,449,027	1,992	1,813	16,929,725	145	90,173	123	41,226	336	82,976	2,234	31,404
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	80	337
1 cow	216	373	216	516	106,766	255,232	35	10	2,387	1	100	24	1,980	91	10,425	186	316
2 cows	133		266		125,005		58	23	8,981	10	2,862	31	6,527	75	14,955	123	316
3 cows	68		204		94,144		44	21	25,858	14	4,050	11	2,851	30	5,874	63	219
4 cows	64	907	256	5,573	139,455	3,078,335	53	36	64,417	12	5,241	12	4,030	20	7,268	61	262
5 to 9 cows	477		3,443		1,999,343		467	405	1,611,846	59	40,474	31	14,633	59	28,124	465	3,799
10 to 14 cows	527	917	6,189	12,497	3,957,772	7,415,585	526	511	3,642,277	28	21,588	4	3,350	23	5,570	521	6,855
15 to 19 cows	384		6,405		4,287,242		384	383	4,046,271	7	8,198	3	1,728	16	2,824	303	7,003
20 to 29 cows	312	265	7,236	6,064	4,843,348	3,694,393	312	311	4,651,632	8	2,903	3	3,616	15	5,160	309	7,708
30 to 49 cows	104	80	3,689	2,781	2,564,790	1,723,188	104	104	2,437,554	5	896	3	1,720	6	1,985	104	3,982
50 cows and over	9	9	620	498	483,671	282,294	9	9	438,502	1	4,061	1	791	1	791	9	627
Columbia																	
Total	1,487	1,585	14,196	11,160	9,599,426	7,243,907	952	791	8,483,978	27	16,590	188	55,594	483	108,944	1,479	14,838
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	132
1 cow	313	604	313	893	170,872	455,102	38	12	3,614	1	200	26	2,834	140	16,072	297	411
2 cows	207		414		213,366		82	21	16,949	3	1,070	44	6,561	130	22,291	201	448
3 cows	105		315		151,487		50	25	30,894	3	1,050	28	8,045	82	15,091	100	310
4 cows	77	583	308	2,989	150,789	1,703,341	50	23	42,079	6	2,374	31	9,450	51	16,001	76	310
5 to 9 cows	210		1,374		794,604		180	143	583,044	4	1,000	49	18,755	76	27,326	205	1,470
10 to 14 cows	203	305	2,433	4,037	1,718,208	2,636,985	200	195	1,597,684	3	2,600	6	6,290	13	7,094	201	2,507
15 to 19 cows	138		2,278		1,651,199		138	138	1,594,079	2	214	----	----	2	320	135	2,330
20 to 29 cows	155	81	3,607	1,854	2,477,540	1,343,313	155	155	2,397,408	3	1,242	3	3,459	6	4,429	153	3,705
30 to 49 cows	65	26	2,289	902	1,641,984	625,392	65	65	1,613,262	1	5,000	1	200	3	320	65	2,430
50 to 74 cows	11	4	585	245	427,075	228,885	11	11	413,794	----	----	----	----	----	----	11	528
75 cows and over	3	2	280	240	202,322	250,889	3	3	191,172	1	1,840	----	----	----	----	3	257
Cortland																	
Total	1,519	1,661	26,298	24,258	18,901,325	16,258,838	1,365	1,256	17,570,484	43	53,303	110	46,410	227	70,101	1,494	28,271
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	302
1 cow	133	222	133	325	83,715	188,612	33	11	4,210	----	----	23	2,183	60	10,051	120	163
2 cows	81		162		87,337		44	19	15,332	4	1,025	29	5,752	49	11,255	75	193
3 cows	40		120		72,487		31	16	23,639	6	1,978	15	4,424	19	5,950	38	120
4 cows	32	432	128	2,680	71,042	1,647,001	27	16	26,432	7	4,213	6	4,356	11	5,173	30	121
5 to 9 cows	181		1,280		795,485		178	154	640,326	12	9,074	18	9,897	25	12,968	170	1,335
10 to 14 cows	268	565	3,224	7,950	2,240,671	5,185,367	268	260	2,059,105	8	11,641	8	9,047	17	10,525	261	3,535
15 to 19 cows	242		4,051		2,782,970		242	239	2,604,515	3	10,089	6	2,806	21	4,372	238	4,284
20 to 29 cows	314	283	7,370	6,493	5,324,188	4,537,949	314	313	5,065,309	1	6,492	4	7,600	15	8,830	309	7,819
30 to 49 cows	179	123	6,550	4,347	4,702,452	3,111,424	179	179	4,496,658	1	6,771	1	245	9	727	177	6,695
50 to 74 cows	39	25	2,315	1,449	1,862,285	938,327	39	39	1,785,324	1	2,020	----	----	1	250	39	2,425
75 to 99 cows	5	7	405	589	280,486	379,898	5	5	268,090	----	----	----	----	----	----	5	437
100 cows and over	5	4	760	425	598,257	270,260	5	5	583,544	----	----	----	----	----	----	5	842
Delaware																	
Total	3,289	3,612	67,925	67,806	41,099,456	40,606,811	3,044	2,882	38,380,740	36	15,894	304	104,715	1,123	192,732	3,255	71,806
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	457
1 cow	180	310	180	460	93,325	246,915	42	22	6,671	2	308	27	1,830	93	9,908	162	233
2 cows	118		236		112,072		58	22	11,199	3	420	45	7,615	81	15,541	110	290
3 cows	67		201		102,372		49	18	23,666	2	1,221	32	8,357	49	14,599	64	203
4 cows	60	650	240	3,775	112,934	2,118,901	50	39	56,405	1	200	19	8,033	30	10,686	57	257
5 to 9 cows	309		2,166		1,188,300		294	249	919,801	8	2,848	57	30,869	104	40,111	302	2,261
10 to 14 cows	402	1,135	4,852	16,469	2,893,648	9,749,299	401	388	2,479,526	2	1,190	28	24,120	138	32,942	391	5,058
15 to 19 cows	501		8,472		4,845,399		500	495	4,545,434	6	6,717	25	7,368	169	17,334	490	8,867
20 to 29 cows	920	881	21,789	20,911	12,998,568	12,506,763	919	919	12,365,473	4	1,780	32	2,384	288	22,155	911	22,614
30 to 49 cows	602	520	21,702	18,511	13,692,803	11,314,466	601	600	12,976,893	6	1,025	34	13,403	150	28,239	597	22,747
50 to 74 cows	112	95	6,401	5,443	4,084,752	3,346,075	112	112	3,862,179	2	189	5	736	19	2,577	112	6,750
75 to 99 cows	13	14	1,058	1,098	726,488	653,271	13	13	698,065	----	----	----	----	----	----	13	1,073
100 cows and over	5	7	630	1,139	448,795	671,121	5	5	455,428	----	----	----	----	2	660	5	796

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Dutchess																	
Total	1,454	1,750	22,094	22,025	15,728,318	15,063,593	1,095	1,035	14,544,830	22	20,923	74	18,911	268	50,218	1,420	23,932
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	92
1 cow	214	464	214	660	114,081	337,775	30	21	7,220	1	26	11	924	68	6,040	192	254
2 cows	162		324		156,375		63	43	30,756	2	206	23	4,055	75	11,710	153	361
3 cows	79		237		109,333		40	31	34,062	3	900	9	1,236	36	6,482	76	245
4 cows	41	504	164	2,761	76,788	1,605,108	22	19	31,531	1	70	7	1,775	22	4,957	37	218
5 to 9 cows	176		1,215		743,374		158	143	571,384	6	4,820	17	5,783	39	11,441	169	1,293
10 to 14 cows	205	429	2,438	5,991	1,687,749	3,936,739	203	202	1,569,032	3	4,000	1	156	9	1,190	200	2,649
15 to 19 cows	180		3,003		2,001,669		180	179	1,874,259	2	6,376	3	4,332	11	6,267	176	3,149
20 to 29 cows	198	172	4,668	4,010	3,288,278	2,749,375	198	198	3,135,027	2	786	1	150	4	1,281	196	4,987
30 to 49 cows	130	125	4,834	4,527	3,608,001	3,398,492	130	130	3,459,634	------	--------	1	200	3	550	127	5,147
50 to 74 cows	46	41	2,660	2,318	1,967,568	1,765,074	46	46	1,907,468	1	3,094	1	300	1	300	45	2,908
75 to 99 cows	17	7	1,445	593	1,133,996	331,044	17	17	1,105,376	------	--------	------	------	------	--------	17	1,696
100 cows and over	6	8	892	1,165	843,106	939,988	6	6	819,081	1	645	------	------	------	--------	6	933
Erie																	
Total	4,326	4,553	31,952	30,449	20,519,522	19,588,537	2,915	2,539	17,528,518	175	105,008	408	124,282	1,207	238,091	4,283	34,284
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	73	246
1 cow	1,069	1,765	1,069	2,382	537,090	1,203,849	170	108	25,307	5	365	71	5,668	448	42,642	1,025	1,322
2 cows	639		1,278		586,692		283	184	100,398	25	5,807	101	16,627	326	51,169	617	1,443
3 cows	320		960		461,384		242	166	167,445	35	11,360	76	17,834	145	31,103	311	1,045
4 cows	245	1,715	980	9,505	532,108	5,999,652	208	156	310,656	24	9,408	51	18,391	86	27,800	236	1,112
5 to 9 cows	894		6,189		3,842,594		855	778	3,150,110	67	42,649	86	45,840	148	60,775	874	6,649
10 to 14 cows	475	782	5,583	10,492	3,707,040	6,950,203	473	465	3,443,638	10	4,766	15	12,129	31	14,529	467	5,812
15 to 19 cows	306		5,057		3,368,428		306	305	3,218,607	1	158	2	4,022	10	4,997	304	5,337
20 to 29 cows	260	204	5,965	4,716	3,994,056	3,193,955	260	259	3,652,519	5	4,412	4	1,440	8	2,445	256	6,139
30 to 49 cows	95	75	3,525	2,578	2,375,346	1,710,551	95	95	2,272,716	------	--------	------	------	3	500	95	3,611
50 to 74 cows	17	9	976	505	645,713	294,800	17	17	621,612	1	6,975	------	------	------	--------	17	993
75 cows and over	6	3	590	271	469,071	235,527	6	6	365,510	2	19,108	2	2,131	2	2,131	6	575
Essex																	
Total	1,277	1,534	8,331	9,656	5,010,509	5,447,241	816	512	3,278,947	209	192,051	189	52,168	590	126,345	1,248	9,108
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	50
1 cow	316	552	316	825	191,792	434,444	57	26	5,966	4	370	37	3,939	186	22,681	289	389
2 cows	202		404		222,440		77	22	9,509	19	5,405	43	6,279	152	26,554	192	432
3 cows	122		366		196,217		80	28	11,214	36	15,227	33	7,889	80	16,781	120	414
4 cows	71	655	284	3,525	146,640	1,813,769	56	17	19,567	27	12,230	21	5,307	44	10,789	71	317
5 to 9 cows	261		1,781		1,002,899		241	142	485,192	78	71,319	45	19,412	89	33,167	257	1,904
10 to 14 cows	162	260	1,882	3,379	1,109,486	1,960,953	162	139	836,161	27	50,763	10	9,342	28	12,573	161	2,043
15 to 19 cows	63		1,038		602,017		63	59	513,046	10	15,233	------	--------	8	1,125	63	1,132
20 to 29 cows	51	44	1,148	1,011	717,202	621,162	51	50	677,607	1	1,400	------	--------	1	25	50	1,174
30 cows and over	29	23	1,112	916	821,816	616,913	29	29	720,885	7	22,104	------	--------	2	450	29	1,241
Franklin																	
Total	2,162	2,387	28,213	27,884	17,757,049	16,967,362	1,843	1,674	16,170,329	158	134,464	76	20,184	250	46,038	2,177	31,856
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	390
1 cow	243	422	243	592	125,166	297,661	37	18	6,610	2	264	19	1,786	95	10,233	232	340
2 cows	126		252		108,928		56	33	20,709	10	3,314	18	1,722	43	6,082	121	348
3 cows	95		285		139,314		71	46	58,626	15	6,267	13	2,405	25	5,782	93	382
4 cows	76	690	304	4,164	153,255	2,260,562	67	53	80,414	15	7,236	5	1,197	14	2,602	73	335
5 to 9 cows	374		2,618		1,450,454		365	305	1,104,491	69	60,881	11	5,823	36	10,669	370	2,949
10 to 14 cows	411	851	4,946	11,671	2,947,596	7,345,289	410	389	2,659,306	30	29,791	4	3,165	20	5,172	409	5,550
15 to 19 cows	340		5,709		3,569,721		340	334	3,345,084	9	14,438	5	4,033	12	5,175	335	6,167
20 to 29 cows	345	313	7,960	7,285	5,221,287	4,522,961	345	344	4,991,993	6	7,943	1	53	2	100	344	8,807
30 to 49 cows	126	97	4,384	3,397	2,945,620	2,042,948	126	126	2,827,635	2	4,330	------	--------	2	223	123	4,891
50 to 74 cows	23	14	1,259	775	900,064	497,941	23	23	882,321	------	--------	------	------	------	--------	23	1,414
75 to 99 cows	3	------	253	------	195,644	----------	3	3	195,140	------	--------	------	------	------	--------	3	273
Fulton																	
Total	954	995	7,422	7,594	4,565,195	4,827,055	583	422	3,543,876	36	26,752	204	59,310	463	112,307	931	8,115
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	60
1 cow	199	281	199	422	96,053	214,500	29	10	1,907	1	50	23	2,378	108	11,467	180	237
2 cows	147		294		122,883		47	20	6,702	1	200	30	4,046	110	15,372	144	352
3 cows	104		312		130,384		47	15	6,978	1	182	38	7,595	80	18,393	101	335
4 cows	60	402	240	2,137	118,015	1,115,610	40	16	14,880	1	500	32	8,245	45	13,200	56	252
5 to 9 cows	145		966		487,668		122	72	237,968	5	1,563	57	25,818	75	37,136	142	1,043
10 to 14 cows	111	238	1,330	3,174	799,172	2,046,192	110	102	688,574	5	6,679	10	7,339	14	9,352	109	1,479
15 to 19 cows	92		1,539		1,004,615		92	91	920,860	5	2,592	4	2,276	11	3,057	90	1,666
20 to 29 cows	72	58	1,683	1,323	1,202,043	875,909	72	72	1,103,036	11	11,004	7	1,433	14	3,585	70	1,736
30 cows and over	24	16	859	536	604,362	374,844	24	24	562,971	6	3,782	3	180	6	745	24	955
Genesee																	
Total	1,831	2,112	14,599	13,666	9,783,288	8,506,901	1,325	966	8,135,451	287	134,588	218	56,644	603	117,639	1,808	15,975
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	191
1 cow	306	671	306	1,025	145,277	513,471	55	17	2,457	10	1,057	33	3,388	144	14,810	279	373
2 cows	263		526		222,727		132	42	18,742	45	9,291	66	9,346	158	25,115	241	563
3 cows	168		504		255,023		111	42	33,316	54	19,040	34	8,423	82	17,382	162	539
4 cows	123	1,008	492	5,438	234,086	3,322,697	90	33	55,910	47	20,283	26	8,891	64	15,828	121	515
5 to 9 cows	405		2,735		1,609,812		373	280	1,123,391	102	60,637	47	22,098	102	34,731	399	2,839
10 to 14 cows	272	320	3,153	4,067	2,249,404	2,620,480	271	260	2,055,014	19	16,108	7	2,648	27	5,329	267	3,282
15 to 19 cows	133		2,177		1,537,539		133	133	1,452,462	5	3,040	2	440	9	1,400	133	2,346
20 to 29 cows	112	76	2,586	1,697	1,893,306	1,099,659	111	110	1,808,859	4	3,332	3	1,410	14	2,794	112	2,772
30 to 49 cows	39	31	1,436	1,075	1,051,524	733,901	39	39	1,004,492	1	500	------	--------	2	150	39	1,539
50 to 74 cows	7	6	388	364	329,074	216,693	7	7	308,744	------	--------	------	------	1	100	7	419
75 cows and over	3	------	295	------	275,716	----------	3	3	272,064	------	--------	------	------	------	--------	3	597

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Greene																	
Total	1,309	1,495	13,070	12,048	7,719,723	6,895,255	969	799	6,384,032	39	20,683	234	86,597	474	141,895	1,292	13,934
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	108
1 cow	195	425	195	637	100,422	545,732	41	21	3,854	1	75	25	2,105	105	11,766	180	236
2 cows	162		324		162,633		65	25	8,669	4	1,275	47	8,169	104	20,566	158	370
3 cows	97		291		148,365		62	30	18,144	2	324	42	9,483	67	16,868	91	298
4 cows	72	600	288	3,239	130,459	1,840,952	47	30	26,646	3	1,870	26	8,125	47	14,764	69	288
5 to 9 cows	245		1,659		895,416		216	165	534,518	19	9,278	63	30,147	95	42,086	241	1,783
10 to 14 cows	206	337	2,452	4,449	1,414,232	2,693,491	206	199	1,253,295	2	2,540	15	11,621	21	14,390	205	2,596
15 to 19 cows	143		2,399		1,455,018		143	141	1,343,680	1	145	6	8,179	13	9,405	142	2,552
20 to 29 cows	123	89	2,868	2,074	1,787,568	1,149,420	123	122	1,624,068	4	2,685	7	7,590	17	10,477	121	2,962
30 to 49 cows	57	37	2,077	1,266	1,330,611	650,254	57	57	1,267,121	3	2,496	2	1,168	4	1,453	57	2,186
50 to 74 cows	9	7	517	383	314,999	215,406	9	9	304,057	------	------	1	10	1	120	9	555
Hamilton																	
Total	176	156	487	551	266,586	380,929	72	45	47,619	2	120	49	7,232	143	25,812	170	465
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	56	69	56	111	35,267	77,851	8	6	610	------	------	2	45	36	3,034	51	57
2 cows	58		116		65,041		23	10	1,572	------	------	21	1,907	52	8,498	57	116
3 cows	22		66		40,185		13	7	515	------	------	11	1,625	21	4,705	22	62
4 cows	14	82	56	379	30,009	257,453	7	5	1,020	1	20	4	220	13	2,568	14	49
5 to 9 cows	22		142		67,964		17	13	17,602	1	100	10	3,035	19	6,232	22	150
10 cows and over	4	5	51	61	30,120	45,625	4	4	26,300	------	------	1	400	2	775	4	51
Herkimer																	
Total	1,950	2,103	35,152	35,005	25,428,992	23,647,984	1,747	1,641	24,051,459	19	7,460	176	67,983	402	103,217	1,912	37,477
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	157
1 cow	175	255	175	375	91,404	200,157	49	25	6,346	1	45	31	2,238	90	9,367	161	254
2 cows	108		216		109,230		61	37	14,135	3	572	38	7,413	68	12,677	105	334
3 cows	64		192		90,411		45	28	29,491	5	309	28	5,904	39	9,819	60	209
4 cows	36	405	144	2,427	79,966	1,536,180	32	19	34,807	------	------	18	7,077	24	9,543	33	138
5 to 9 cows	162		1,119		794,527		155	134	646,734	2	2,414	30	17,892	39	21,379	152	1,154
10 to 14 cows	246	642	2,932	9,196	2,064,934	6,097,164	246	243	1,935,015	------	------	5	8,835	19	10,987	237	3,121
15 to 19 cows	317		5,353		3,907,228		317	316	3,775,111	2	545	6	4,016	23	5,393	311	5,854
20 to 29 cows	507	508	12,178	11,994	8,807,229	8,317,832	507	504	8,443,768	3	2,767	12	12,686	59	17,760	499	13,005
30 to 49 cows	299	268	10,630	9,426	7,836,982	6,496,481	299	299	7,581,425	1	30	8	722	40	4,257	294	10,928
50 to 74 cows	31	23	1,768	1,243	1,290,887	805,278	31	31	1,251,385	1	180	1	500	1	1,000	31	1,863
75 cows and over	5	4	445	344	356,194	194,872	5	5	333,244	1	600	1	700	2	1,035	5	480
Jefferson																	
Total	3,714	4,204	58,349	59,179	39,734,501	41,186,964	3,491	3,328	36,570,067	164	124,702	373	110,966	1,324	212,540	3,632	61,347
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	536
1 cow	179	355	179	526	98,505	291,611	42	19	5,208	------	------	25	2,139	68	8,290	147	266
2 cows	128		256		130,211		86	51	35,388	5	927	41	5,058	67	10,246	106	275
3 cows	75		225		120,554		59	47	56,549	8	2,563	16	2,961	37	6,844	69	322
4 cows	94	1,035	376	6,498	207,208	4,333,945	78	64	128,968	9	3,426	14	5,061	30	6,961	90	397
5 to 9 cows	562		3,990		2,506,026		553	502	2,084,637	36	30,829	73	34,846	184	48,103	536	4,309
10 to 14 cows	769	1,776	9,238	24,983	6,018,851	17,717,171	786	754	5,556,837	31	14,542	55	15,243	246	28,844	749	9,641
15 to 19 cows	757		12,754		8,638,785		757	749	8,045,349	22	13,575	52	19,224	283	39,766	750	13,490
20 to 29 cows	834	788	19,488	18,244	13,453,056	12,691,583	834	830	12,662,454	33	30,385	72	9,834	300	34,482	823	20,246
30 to 49 cows	284	239	9,975	8,171	7,203,374	5,656,772	284	280	6,677,678	18	27,313	25	16,800	103	28,428	280	10,073
50 to 74 cows	28	6	1,548	316	1,140,053	184,121	28	28	1,102,269	2	1,142	------	------	5	476	28	1,542
75 to 99 cows	4	4	320	339	217,900	258,450	4	4	214,750	------	------	------	------	1	100	4	250
100 to 199 cows	------	1	------	102	------	53,303	------	------	------	------	------	------	------	------	------	------	------
Kings																	
Total	6	3	332	241	327,035	269,200	6	6	327,025	------	------	------	------	------	------	6	328
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
2 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
3 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
4 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
5 to 9 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
10 to 14 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 to 29 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
30 to 49 cows	3	------	90	------	87,025	------	3	3	87,025	------	------	------	------	------	------	3	101
50 cows and over	3	3	242	241	240,010	269,200	3	3	240,000	------	------	------	------	------	------	3	227
Lewis																	
Total	1,918	2,248	33,755	33,822	21,915,421	22,787,359	1,779	1,665	20,411,281	54	27,824	157	33,570	482	66,317	1,911	36,287
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	95
1 cow	104	265	104	374	57,699	190,217	28	12	3,469	1	22	19	1,522	51	4,987	97	159
2 cows	79		158		79,165		45	15	5,429	6	1,020	31	4,122	54	8,360	77	213
3 cows	58		188		87,134		44	20	21,572	7	2,591	22	4,210	32	7,109	53	186
4 cows	37	500	148	2,990	69,799	1,737,807	30	20	27,171	6	2,479	8	1,725	13	2,510	37	164
5 to 9 cows	236		1,701		982,097		226	206	786,334	16	9,404	24	8,122	58	10,858	231	1,948
10 to 14 cows	314	817	3,790	11,724	2,152,079	7,219,785	314	306	1,958,028	5	2,320	11	6,576	51	11,516	311	4,114
15 to 19 cows	319		5,380		3,291,220		319	316	3,093,921	6	4,808	10	647	82	4,212	315	5,743
20 to 29 cows	482	421	11,448	9,855	7,300,029	6,855,409	482	479	7,093,129	4	4,974	22	6,136	106	12,512	480	12,337
30 to 49 cows	267	227	9,519	7,913	6,697,270	5,941,182	267	267	6,434,171	2	116	9	587	47	3,263	266	9,905
50 to 74 cows	24	18	1,339	966	1,018,929	842,959	24	24	988,057	1	90	3	123	8	990	24	1,423

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Livingston																	
Total	1,860	1,954	17,579	16,844	12,028,749	10,625,964	1,372	1,095	10,589,576	158	89,082	230	70,135	438	119,851	1,605	18,273
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	203
1 cow	228	416	228	624	127,716	351,498	64	19	4,886	6	545	46	4,636	120	16,035	199	256
2 cows	173		346		188,483		103	33	27,161	17	6,081	66	11,244	96	21,648	165	384
3 cows	111		333		168,624		61	31	32,616	32	9,798	40	8,770	85	18,290	105	336
4 cows	87	901	348	5,036	205,479	3,029,363	80	38	68,585	30	15,537	26	11,454	47	18,360	82	383
5 to 9 cows	374		2,610		1,601,471		357	296	1,193,099	54	31,983	44	23,920	78	34,314	359	2,536
10 to 14 cows	282	461	3,313	6,070	2,317,619	4,047,721	282	274	2,134,698	9	9,788	5	9,859	16	11,291	274	3,469
15 to 19 cows	160		2,642		1,842,320		160	160	1,737,331	5	4,545	1	50	8	1,040	153	2,747
20 to 29 cows	155	111	3,578	2,571	2,606,322	1,713,273	155	154	2,489,978	1	9,000	2	220	6	483	150	3,712
30 to 49 cows	67	54	2,383	1,854	1,721,528	1,085,590	67	67	1,663,254	3	1,505	—	—	1	150	66	2,300
50 to 74 cows	17	11	957	639	706,278	398,519	17	17	698,115	1	300	—	—	1	40	17	1,039
75 to 99 cows	2	—	177	—	178,190	—	2	2	177,890	—	—	—	—	—	—	2	156
100 to 199 cows	4	—	484	—	364,719	—	4	4	362,185	—	—	—	—	—	—	4	472
Madison																	
Total	2,234	2,549	34,410	32,311	25,108,893	23,368,746	2,002	1,883	23,323,253	47	28,874	146	54,142	377	87,161	2,234	37,519
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	385
1 cow	195	402	195	553	104,367	316,460	48	19	4,465	2	150	31	2,408	88	9,717	177	258
2 cows	102		204		109,173		53	26	15,333	3	540	32	5,252	53	10,543	98	274
3 cows	53		159		82,465		38	18	18,848	7	1,712	23	3,763	33	8,072	51	188
4 cows	55	679	220	4,268	128,758	2,880,843	45	34	79,953	5	1,079	12	4,441	20	6,749	54	259
5 to 9 cows	310		2,289		1,507,712		302	281	1,273,739	16	12,347	22	13,104	42	18,259	300	2,378
10 to 14 cows	411	921	4,886	12,779	3,359,367	9,430,280	408	402	3,296,898	4	5,598	9	11,192	35	13,330	405	3,259
15 to 19 cows	434		7,241		5,220,743		434	432	4,923,458	3	2,904	8	5,715	45	8,590	430	7,743
20 to 29 cows	437	393	10,165	8,979	7,343,281	6,708,896	437	435	6,965,645	4	2,286	4	7,697	44	12,144	434	10,818
30 to 49 cows	211	144	7,327	5,004	5,643,335	3,866,345	211	210	5,392,557	1	1,470	5	570	15	1,582	211	7,967
50 to 74 cows	20	8	1,148	438	911,249	359,882	20	20	871,129	2	788	—	—	2	175	20	1,186
75 to 99 cows	3	—	260	—	203,292	—	3	3	198,972	—	—	—	—	—	—	3	380
100 to 199 cows	3	2	388	290	294,931	206,060	3	3	284,258	—	—	—	—	—	—	3	446
Monroe																	
Total	2,641	3,109	16,828	16,616	10,884,422	10,315,331	1,693	1,078	8,250,147	313	214,456	460	118,483	1,068	248,593	2,628	18,290
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	78	382
1 cow	676	1,204	676	1,732	353,026	891,485	106	35	19,462	16	2,159	63	5,548	365	41,986	629	822
2 cows	458		916		458,361		229	72	36,498	47	12,251	138	19,115	278	54,003	441	1,023
3 cows	270		810		367,786		195	52	39,682	66	22,819	109	27,151	177	48,382	265	890
4 cows	185	1,430	740	7,100	366,726	4,026,304	153	51	83,878	68	29,515	56	18,594	96	32,922	179	770
5 to 9 cows	487		3,232		1,953,651		447	318	1,313,870	91	66,564	81	40,285	127	57,150	483	3,424
10 to 14 cows	260	373	3,042	4,760	2,073,088	3,263,053	260	251	1,921,178	10	9,147	9	6,970	14	9,541	258	3,242
15 to 19 cows	132		2,155		1,516,687		132	130	1,413,198	4	10,760	2	300	3	387	127	2,296
20 to 29 cows	111	70	2,535	1,599	1,869,006	1,127,423	111	108	1,717,702	8	20,690	1	452	7	1,922	108	2,668
30 to 49 cows	46	26	1,588	868	1,107,060	620,289	46	46	1,048,177	3	1,563	1	100	1	300	46	1,723
50 to 74 cows	11	3	641	181	476,286	133,682	11	11	425,415	1	11,988	—	—	—	—	11	606
75 cows and over	5	3	491	376	364,725	253,095	5	4	251,093	1	27,000	—	—	—	—	5	444
Montgomery																	
Total	1,511	1,569	22,477	20,978	16,798,209	14,687,261	1,338	1,225	15,658,750	18	15,006	138	58,104	375	84,590	1,498	23,510
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	92
1 cow	115	174	115	264	68,878	159,108	21	5	1,307	3	300	13	940	53	5,875	107	144
2 cows	79		158		80,301		36	12	7,030	2	110	26	4,927	49	9,656	75	164
3 cows	41		123		62,801		27	8	12,844	1	300	19	6,182	23	9,003	40	129
4 cows	44	401	176	2,444	89,911	1,661,451	38	19	31,912	—	—	20	9,760	26	12,358	43	173
5 to 9 cows	198		1,402		982,162		185	158	779,323	5	4,897	31	20,191	38	22,457	192	1,501
10 to 14 cows	302	648	3,695	9,188	2,747,666	6,457,569	300	293	2,553,675	3	4,252	15	14,407	48	16,330	295	3,892
15 to 19 cows	294		4,906		3,751,750		293	292	3,568,591	1	250	5	1,245	52	3,447	291	5,172
20 to 29 cows	311	258	7,338	5,899	5,488,767	4,164,804	311	311	5,267,827	1	240	4	145	62	5,755	308	7,408
30 to 49 cows	117	80	3,958	2,761	3,071,885	1,937,081	117	117	2,973,458	2	4,657	5	307	22	1,559	116	4,108
50 cows and over	10	8	608	422	474,288	307,248	10	10	462,783	—	—	—	—	2	150	10	727
Nassau																	
Total	134	191	1,215	880	1,040,759	663,780	54	53	904,586	9	7,625	2	260	28	5,643	140	1,277
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	38
1 cow	60	138	60	157	29,900	83,818	4	3	660	—	—	1	10	14	1,205	58	65
2 cows	9		18		10,175		1	1	300	—	—	1	250	3	490	9	18
3 cows	9		27		9,452		3	3	3,615	—	—	—	—	3	238	8	23
4 cows	3	29	12	142	6,495	78,791	—	—	—	—	—	—	—	1	20	3	12
5 to 9 cows	9		64		55,566		4	4	18,138	—	—	—	—	5	1,490	8	65
10 to 14 cows	17	14	197	189	167,245	167,184	16	16	154,233	1	175	—	—	1	1,600	17	203
15 to 19 cows	7		117		84,484		7	7	80,059	2	1,802	—	—	—	—	7	130
20 to 29 cows	9	3	201	69	197,076	58,282	8	8	174,361	—	—	—	—	1	600	9	201
30 to 49 cows	6	5	185	173	129,340	143,825	6	6	118,714	3	3,648	—	—	—	—	6	234
50 cows and over	5	2	334	150	371,026	151,900	5	5	334,506	3	2,000	—	—	—	—	5	288
Niagara																	
Total	2,686	2,995	12,834	12,379	7,762,111	7,729,447	1,847	1,055	5,063,653	388	190,803	676	198,177	1,360	347,407	2,664	13,564
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	60	241
1 cow	667	1,352	667	1,965	327,756	1,061,765	173	58	14,001	19	2,481	113	9,400	397	44,654	623	798
2 cows	543		1,086		521,555		327	91	46,652	69	14,984	203	33,356	362	74,992	525	1,186
3 cows	300		900		453,391		232	71	64,096	80	28,285	120	32,328	195	56,135	296	936
4 cows	231	1,373	924	6,687	472,155	4,023,416	196	88	139,324	66	27,341	88	30,385	133	46,859	226	940
5 to 9 cows	593		3,884		2,397,188		569	410	1,596,065	126	80,992	134	78,280	217	106,080	586	4,086
10 to 14 cows	228	242	2,621	2,987	1,795,576	2,120,824	227	219	1,620,829	14	14,463	11	4,255	32	6,491	226	2,756
15 to 19 cows	75		1,244		852,801		74	71	776,700	4	7,220	3	4,450	13	5,650	75	1,311
20 to 29 cows	34	26	755	624	508,133	446,042	34	34	469,833	5	2,720	3	273	4	731	33	731
30 cows and over	15	2	533	116	433,756	77,400	15	15	336,131	5	12,317	3	5,456	5	5,815	14	579

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Oneida																	
Total	3,823	4,202	56,165	54,007	38,814,267	36,726,530	3,337	3,204	36,124,518	50	37,558	206	67,025	751	121,887	3,778	59,266
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	329
1 cow	335	578	335	851	181,375	471,902	55	27	10,221	2	174	30	2,655	125	13,114	302	413
2 cows	210		420		211,213		86	55	37,737	3	490	44	6,269	121	17,961	197	478
3 cows	96		288		154,390		66	51	74,308	3	570	21	4,570	40	9,137	93	321
4 cows	87	1,165	348	7,096	201,107	4,438,532	68	53	115,916	3	1,115	16	4,868	31	7,824	83	389
5 to 9 cows	623		4,443		2,838,589		598	565	2,429,778	13	6,149	46	22,706	92	30,497	601	4,631
10 to 14 cows	749	1,592	9,084	22,230	6,249,276	15,200,353	745	736	5,813,698	7	6,433	16	13,529	95	16,590	736	9,342
15 to 19 cows	651		10,909		7,544,854		647	647	7,139,782	4	778	11	308	89	4,289	649	11,667
20 to 29 cows	737	609	17,249	14,102	12,040,598	9,775,846	737	735	11,489,252	7	8,358	12	10,550	105	17,081	734	18,042
30 to 49 cows	293	229	10,308	7,959	7,251,342	5,667,867	293	293	6,934,507	6	7,541	10	1,570	48	5,044	292	10,693
50 to 74 cows	36	25	2,241	1,302	1,685,035	869,389	36	36	1,625,660	2	5,950	----	----	5	350	36	2,400
75 cows and over	6	6	540	467	456,488	302,641	6	6	453,659	----	----	----	----	----	----	6	561
Onondaga																	
Total	3,098	3,434	30,763	28,367	21,858,027	19,491,676	2,363	2,070	19,566,701	102	97,376	322	98,896	739	174,485	3,077	33,049
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	230
1 cow	601	1,036	601	1,444	312,254	787,746	123	58	15,899	5	434	67	6,632	257	29,521	557	749
2 cows	315		630		311,804		139	71	42,728	8	2,099	79	14,813	181	34,492	304	702
3 cows	156		468		249,100		112	65	74,245	11	7,338	45	8,059	80	16,678	151	514
4 cows	121	1,263	484	7,144	262,825	4,461,704	108	80	141,468	10	5,847	29	8,599	45	14,688	118	503
5 to 9 cows	575		4,001		2,543,456		553	483	2,046,721	40	35,851	71	36,689	102	48,920	565	4,342
10 to 14 cows	543	800	6,390	10,673	4,512,653	7,697,938	541	530	4,209,394	11	13,203	16	6,092	36	8,789	537	6,818
15 to 19 cows	344		5,759		4,197,290		344	342	3,966,774	7	2,634	10	16,772	20	18,439	341	6,106
20 to 29 cows	321	239	7,424	5,558	5,730,223	4,057,739	321	321	5,520,239	3	1,350	4	240	14	1,416	319	7,958
30 to 49 cows	99	86	3,544	2,973	2,722,876	2,120,626	99	97	2,577,360	6	19,660	1	1,000	4	1,542	99	3,672
50 to 74 cows	19	9	1,042	498	714,575	326,800	19	19	673,302	1	8,760	----	----	----	----	19	1,067
75 cows and over	4	1	420	77	300,971	59,123	4	4	299,571	----	----	----	----	----	----	4	388
Ontario																	
Total	2,276	2,736	13,744	12,999	8,519,528	7,920,331	1,739	964	5,858,009	481	270,361	517	160,106	1,034	280,257	2,238	14,809
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	57	238
1 cow	432	947	432	1,454	231,389	819,335	144	26	7,825	13	1,432	115	13,394	273	37,908	389	511
2 cows	362		724		366,391		229	47	25,119	78	21,639	133	24,303	245	49,229	349	786
3 cows	256		768		409,423		205	54	61,613	92	36,373	90	27,881	150	47,665	242	809
4 cows	221	1,502	884	7,294	466,249	4,278,088	188	69	84,167	94	50,092	64	22,475	120	39,745	214	907
5 to 9 cows	553		3,680		2,088,998		521	338	1,237,993	170	112,046	97	49,337	192	76,817	542	3,875
10 to 14 cows	254	248	2,954	3,127	1,937,959	2,088,820	254	237	1,699,367	20	24,359	12	5,164	33	8,923	247	3,084
15 to 19 cows	111		1,825		1,251,817		111	107	1,139,852	8	13,985	4	6,950	11	7,874	111	1,920
20 to 29 cows	61	30	1,398	700	939,307	456,005	61	60	871,136	2	3,640	1	20	5	654	61	1,534
30 to 49 cows	21	6	749	210	588,075	111,230	21	21	532,187	4	8,595	----	----	4	860	21	767
50 cows and over	5	3	330	214	239,920	168,853	5	5	198,970	----	----	1	10,582	1	10,582	5	378
Orange																	
Total	2,173	2,355	38,574	34,805	29,017,904	25,652,356	1,614	1,577	27,500,671	23	42,314	49	9,919	310	38,486	2,181	41,248
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	57	722
1 cow	415	683	415	892	238,022	454,979	48	41	12,802	1	30	9	724	141	11,440	392	436
2 cows	183		366		179,364		55	44	24,003	2	230	16	995	85	8,656	177	403
3 cows	59		177		94,823		23	18	19,355	----	----	7	1,222	31	4,955	59	215
4 cows	34	297	136	1,670	70,466	996,175	20	16	18,885	1	1,000	7	1,815	18	3,982	34	187
5 to 9 cows	114		800		519,735		100	96	410,762	3	1,091	4	1,270	18	3,589	110	815
10 to 14 cows	175	607	2,107	8,765	1,484,392	6,828,500	175	172	1,388,337	5	7,881	4	1,175	9	2,155	173	2,217
15 to 19 cows	251		4,257		3,255,955		251	248	3,120,473	4	10,878	1	2,200	3	2,667	246	4,488
20 to 29 cows	501	485	12,004	11,412	8,898,605	8,650,800	501	501	8,617,551	2	5,125	1	520	3	597	495	12,771
30 to 49 cows	365	235	12,995	8,345	9,952,195	6,108,230	365	365	9,705,045	3	9,084	----	----	2	245	362	13,435
50 to 74 cows	60	33	3,430	1,874	2,775,127	1,168,350	60	60	2,674,110	2	6,995	----	----	----	----	60	3,496
75 to 99 cows	5	6	420	473	338,950	314,948	5	5	325,490	----	----	----	----	----	----	5	459
100 cows and over	11	9	1,467	1,374	1,212,270	1,132,374	11	11	1,184,058	----	----	----	----	----	----	11	1,602
Orleans																	
Total	1,589	1,844	6,976	7,195	3,866,838	3,956,245	1,126	434	1,735,515	605	318,806	285	73,214	867	178,716	1,572	7,583
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	110
1 cow	281	720	281	1,122	128,139	591,724	57	12	3,686	15	1,962	37	2,864	150	17,114	271	355
2 cows	328		656		317,907		187	40	20,312	103	24,867	67	10,063	221	37,734	324	779
3 cows	266		798		401,120		223	44	34,008	146	59,057	70	16,873	176	38,675	282	879
4 cows	184	1,039	736	4,831	387,431	2,691,577	168	46	62,876	122	59,348	27	7,620	111	23,344	178	768
5 to 9 cows	371		2,394		1,340,051		352	170	545,273	188	133,890	73	33,324	175	56,188	363	2,453
10 to 14 cows	101	76	1,161	910	679,190	522,281	101	86	501,186	28	30,582	11	2,470	28	4,605	100	1,241
15 to 19 cows	21		341		217,593		21	19	186,100	2	8,700	----	----	3	490	21	346
20 to 29 cows	10	4	230	87	143,197	38,915	10	10	156,974	1	400	----	----	2	356	10	242
30 cows and over	7	5	379	245	252,210	113,748	7	7	245,100	----	----	----	----	1	210	7	410
Oswego																	
Total	3,138	3,552	26,619	26,899	16,608,201	17,626,150	2,423	2,133	14,495,095	116	79,465	313	72,111	886	159,653	3,181	29,883
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	136	514
1 cow	620	998	620	1,376	349,221	780,883	153	75	24,157	2	256	92	7,816	344	40,102	573	870
2 cows	322		644		353,758		172	100	71,016	12	1,988	87	11,732	186	32,924	313	750
3 cows	175		525		272,218		125	82	111,002	21	6,923	42	8,233	77	16,420	170	597
4 cows	169	1,478	676	8,483	351,057	5,319,025	141	112	201,293	13	8,282	26	7,195	51	14,705	162	835
5 to 9 cows	728		5,027		2,925,611		708	653	2,469,745	40	33,750	45	23,046	101	31,664	711	5,527
10 to 14 cows	516	828	6,100	10,823	3,870,085	7,376,769	516	507	3,582,586	16	16,923	9	4,989	51	8,850	510	6,611
15 to 19 cows	295		4,896		3,186,980		295	291	2,983,661	4	7,396	8	8,899	32	11,633	295	5,359
20 to 29 cows	241	203	5,491	4,609	3,592,292	3,086,220	241	241	3,425,207	5	825	2	311	34	2,406	240	5,907
30 to 49 cows	67	42	2,367	1,435	1,526,822	935,753	67	67	1,450,221	2	1,292	2	90	10	949	68	2,816
50 to 74 cows	5	3	273	173	200,157	127,500	5	5	176,227	1	1,830	----	----	----	----	5	297

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Otsego																	
Total	3,133	3,432	46,035	42,204	29,682,450	27,694,199	2,740	2,484	27,042,178	51	34,224	308	135,006	621	188,027	3,129	49,424
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	577
1 cow	270	499	270	738	145,407	423,388	52	21	3,955	3	343	32	3,477	127	13,146	253	420
2 cows	197		394		176,444		93	28	15,268	4	528	70	10,544	121	19,752	187	483
3 cows	108		324		166,267		78	24	25,284	4	2,480	58	18,841	76	25,896	105	401
4 cows	64	1,005	256	6,114	126,740	3,632,171	48	24	34,872	3	325	31	8,807	45	13,253	61	279
5 to 9 cows	447		3,208		1,907,171		422	362	1,503,008	11	5,334	71	44,108	109	55,111	435	3,453
10 to 14 cows	613	1,291	7,372	17,867	4,607,346	11,726,514	613	599	4,230,007	7	2,342	20	19,056	50	23,331	607	7,949
15 to 19 cows	587		9,809		6,215,938		587	581	5,855,999	1	450	12	17,023	39	19,619	579	10,340
20 to 29 cows	573	471	13,376	10,834	8,886,381	7,439,279	573	572	8,352,848	9	4,126	7	9,383	36	12,912	567	14,086
30 to 49 cows	238	146	8,460	5,189	5,766,589	3,492,278	238	237	5,495,853	8	14,602	5	1,465	16	2,255	235	8,754
50 to 74 cows	27	14	1,548	781	1,040,882	492,062	27	27	957,544	1	3,694	1	1,334	1	1,584	27	1,683
75 to 99 cows	3	3	254	267	193,700	163,875	3	3	140,693	------	------	------	------	------	------	3	281
100 cows and over	6	3	764	414	449,585	324,632	6	6	426,847	------	------	1	1,168	1	1,168	6	718
Putnam																	
Total	255	266	3,969	4,586	2,633,997	3,171,868	181	175	2,403,476	9	11,836	14	1,806	71	10,804	257	4,480
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	119
1 cow	44	61	44	96	28,407	50,151	10	8	1,673	------	------	2	120	17	1,689	43	56
2 cows	41		82		50,111		18	15	11,388	------	------	6	742	21	3,309	41	99
3 cows	15		45		19,471		6	5	1,400	1	700	------	------	8	860	15	44
4 cows	12	58	48	298	23,376	160,782	8	8	3,856	1	6	------	------	7	1,432	12	57
5 to 9 cows	25		173		87,867		21	21	66,184	1	92	5	684	12	1,976	25	183
10 to 14 cows	19	54	226	744	130,815	484,865	19	19	119,872	3	5,060	1	60	4	778	19	255
15 to 19 cows	19		325		199,072		19	19	182,565	------	------	------	------	------	------	18	321
20 to 29 cows	30	38	712	896	484,962	645,280	30	30	461,806	3	5,978	------	------	------	------	30	787
30 to 49 cows	34	37	1,245	1,313	793,950	899,121	34	34	769,272	------	------	------	------	1	40	34	1,352
50 to 74 cows	13	13	720	777	511,887	539,685	13	13	485,189	------	------	------	------	------	------	13	831
75 cows and over	3	5	351	462	304,079	391,984	3	3	300,191	------	------	------	------	1	720	3	376
Queens																	
Total	9	23	563	677	522,365	657,485	5	5	515,840	1	300	------	------	------	------	9	437
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	1
1 cow	2	15	2	15	750	8,998	------	------	------	------	------	------	------	------	------	1	1
2 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
3 cows	1		3		350		------	------	------	------	------	------	------	------	------	1	3
4 cows	2	------	8	------	7,125	------	1	1	2,000	1	300	------	------	------	------	2	9
5 to 9 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
10 to 14 cows	1	1	10	17	5,000	18,250	1	1	4,700	------	------	------	------	------	------	1	10
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 to 29 cows	------	1	------	25	------	22,815	------	------	------	------	------	------	------	------	------	------	------
30 cows and over	3	6	540	620	509,140	607,422	3	3	509,140	------	------	------	------	------	------	3	413
Rensselaer																	
Total	1,976	2,053	16,315	14,298	11,131,675	9,537,640	1,413	1,160	9,498,261	49	28,778	312	113,208	752	197,854	1,965	18,288
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	135
1 cow	436	660	436	980	235,968	543,657	96	46	12,594	3	275	58	4,526	249	27,674	417	580
2 cows	251		502		244,737		108	51	27,766	8	775	64	8,903	188	30,995	244	616
3 cows	117		351		179,985		82	35	31,174	6	1,818	59	15,073	94	28,121	116	430
4 cows	103	864	412	4,866	220,335	3,094,301	83	45	69,141	8	2,067	48	20,107	67	28,587	99	450
5 to 9 cows	347		2,425		1,570,901		326	277	1,211,450	8	3,080	66	47,530	100	60,129	343	2,645
10 to 14 cows	349	417	4,051	5,417	2,754,062	3,688,249	346	336	2,535,290	7	5,455	11	14,604	33	18,357	343	4,555
15 to 19 cows	181		2,994		2,169,216		180	179	2,031,177	2	526	4	2,340	11	3,100	181	3,402
20 to 29 cows	146	78	3,345	1,764	2,428,106	1,256,779	146	145	2,311,561	3	5,184	2	125	8	443	145	3,678
30 to 49 cows	42	32	1,466	1,087	1,120,110	794,154	42	42	1,067,128	4	9,598	------	------	------	------	42	1,686
50 cows and over	4	2	333	184	208,255	160,500	4	4	203,000	------	------	------	------	2	450	4	335
Richmond																	
Total	9	5	127	5	111,854	2,350	5	5	107,390	------	------	------	------	1	100	8	127
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	2	5	2	5	950	2,350	------	------	------	------	------	------	------	------	------	1	1
2 cows	4		8		4,440		2	2	2,190	------	------	------	------	1	100	4	8
3 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
4 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
5 cows and over	3		117		106,464		3	3	105,200	------	------	------	------	------	------	3	118
Rockland																	
Total	143	186	1,055	1,185	905,405	962,080	72	65	808,864	9	3,322	6	562	64	5,436	140	1,132
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	8
1 cow	55	114	55	158	28,657	88,866	11	7	2,376	3	370	1	60	30	2,046	52	57
2 cows	39		78		41,687		18	17	9,793	2	400	3	371	24	2,309	37	93
3 cows	8		24		14,365		3	2	3,495	1	500	------	------	6	786	7	20
4 cows	2	37	8	178	6,168	105,218	2	1	2,518	1	600	1	50	1	100	2	8
5 to 9 cows	10		65		44,337		9	9	38,375	------	------	1	81	2	185	10	67
10 to 14 cows	10	20	120	267	95,509	221,448	10	10	91,038	------	------	------	------	1	10	10	143
15 to 19 cows	7		122		103,654		7	7	99,641	1	252	------	------	------	------	7	133
20 to 29 cows	4	6	104	151	86,140	113,217	4	4	84,840	------	------	------	------	------	------	4	96
30 cows and over	8	9	479	431	484,888	433,331	8	8	476,788	1	1,200	------	------	------	------	8	507

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
St. Lawrence																	
Total	5,329	6,073	85,052	90,375	52,588,539	56,238,957	4,938	4,601	48,251,753	396	389,035	181	81,749	591	126,873	5,273	92,389
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	104	816
1 cow	297	596	297	855	143,678	443,070	44	30	9,956	5	1,089	11	1,514	81	7,136	261	484
2 cows	188		376		169,139		101	61	38,553	19	5,174	26	2,814	75	9,821	174	457
3 cows	128		384		188,708		103	65	80,536	25	8,853	20	6,282	39	9,720	120	448
4 cows	112	1,260	448	7,810	211,158	4,381,280	107	80	119,421	24	10,963	11	2,848	20	5,320	106	505
5 to 9 cows	790		5,615		3,008,075		771	646	2,324,247	136	101,100	35	15,264	75	19,899	749	6,019
10 to 14 cows	1,055	2,506	12,867	36,031	7,416,980	22,554,725	1,053	1,002	6,649,498	70	79,697	24	18,372	78	22,994	1,029	13,756
15 to 19 cows	995		16,816		10,372,650		995	968	9,560,420	47	87,907	20	21,195	73	24,887	984	18,270
20 to 29 cows	1,233	1,286	28,713	30,141	18,163,168	19,044,301	1,233	1,220	17,118,431	49	73,527	25	14,069	109	21,448	1,219	30,540
30 to 49 cows	487	400	17,009	14,015	10,882,465	8,771,866	487	485	10,424,337	17	27,985	7	800	37	3,784	483	18,082
50 to 74 cows	36	22	2,025	1,231	1,470,152	804,732	36	36	1,389,788	3	10,344	1	600	2	840	36	2,128
75 cows and over	8	3	702	294	560,366	238,985	8	8	516,568	1	2,416	1	11	2	1,024	8	786
Saratoga																	
Total	1,982	2,046	14,316	13,514	9,478,175	8,005,577	1,368	1,058	7,708,694	47	47,183	363	107,321	855	203,605	1,942	15,780
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	114
1 cow	421	695	421	1,034	236,967	518,603	88	31	9,118	1	40	65	5,405	264	30,563	389	510
2 cows	355		710		367,688		165	76	49,589	6	834	103	15,117	265	45,531	340	766
3 cows	155		465		240,311		100	44	46,366	1	168	67	17,020	107	31,235	149	483
4 cows	105	889	420	4,806	229,670	2,816,261	91	53	85,303	6	1,490	42	15,459	63	22,314	102	436
5 to 9 cows	375		2,585		1,816,079		353	297	1,194,655	15	10,293	71	41,976	114	57,231	366	2,848
10 to 14 cows	273	365	3,192	4,787	2,187,041	3,020,371	273	260	1,954,061	10	18,076	13	11,769	24	14,185	271	3,563
15 to 19 cows	160		2,627		1,815,404		160	160	1,724,101	2	340	1	75	9	975	158	2,780
20 to 29 cows	100	74	2,305	1,686	1,671,889	1,041,301	100	100	1,619,051	2	2,350	—	—	4	250	99	2,556
30 to 49 cows	28	19	989	690	667,128	438,186	28	27	617,457	1	5,780	—	—	3	720	28	1,053
50 to 74 cows	7	2	372	110	267,155	40,400	7	7	251,233	1	4,052	—	—	1	1	8	381
75 to 99 cows	3	1	230	90	179,845	54,000	3	3	157,780	2	3,780	1	500	1	600	3	290
100 to 199 cows	—	1	—	111	—	76,455	—	—	—	—	—	—	—	—	—	—	—
Schenectady																	
Total	599	588	4,591	4,160	3,025,143	2,718,890	407	293	2,363,404	22	10,637	139	53,082	288	83,531	604	5,016
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	54
1 cow	121	166	121	236	58,348	135,828	20	4	545	—	—	18	1,383	61	6,427	116	162
2 cows	84		168		77,012		34	12	4,584	1	100	24	3,180	80	10,284	82	188
3 cows	45		135		65,823		25	10	6,836	1	300	20	4,727	35	8,294	44	154
4 cows	30	250	120	1,362	62,432	794,072	25	10	17,832	2	150	19	7,287	24	10,363	30	122
5 to 9 cows	124		878		543,317		110	74	311,004	11	5,731	46	29,109	57	36,826	122	894
10 to 14 cows	101	159	1,188	1,736	813,253	1,231,659	99	91	713,157	3	817	9	6,756	19	9,624	101	1,292
15 to 19 cows	49		809		543,766		49	47	493,140	2	1,384	2	540	7	1,084	47	833
20 to 29 cows	37	29	867	665	638,807	441,089	37	37	603,584	1	600	1	100	4	579	37	998
30 cows and over	8	4	307	161	222,585	116,242	8	8	212,722	1	1,555	—	—	1	70	8	319
Schoharie																	
Total	1,914	2,014	27,027	23,198	18,551,400	14,850,177	1,705	1,590	17,180,527	6	4,940	140	52,154	319	81,397	1,874	29,085
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	242
1 cow	146	246	146	369	77,327	214,134	45	18	4,650	—	—	30	3,368	76	10,321	118	191
2 cows	104		208		112,193		47	21	11,588	—	—	30	5,218	61	13,036	95	233
3 cows	57		171		82,624		36	19	19,003	1	100	21	4,580	31	6,485	52	166
4 cows	57	733	228	4,492	135,314	2,800,209	44	29	59,925	—	—	19	7,294	32	10,391	51	250
5 to 9 cows	340		2,494		1,649,254		323	299	1,414,974	1	160	25	24,478	46	28,454	325	2,653
10 to 14 cows	434	751	5,201	10,146	3,577,104	6,689,912	434	428	3,332,009	3	3,768	7	6,650	25	8,274	424	5,594
15 to 19 cows	321		5,349		3,602,558		321	321	3,609,879	—	—	2	271	12	835	321	5,877
20 to 29 cows	299	195	6,925	4,495	4,767,195	2,923,517	299	299	4,577,175	—	—	4	90	21	1,031	298	7,349
30 to 49 cows	130	72	4,582	2,489	3,053,172	1,504,919	130	130	2,917,144	—	—	1	25	9	1,550	128	4,655
50 to 74 cows	21	13	1,192	769	841,458	442,130	21	21	789,119	1	912	—	—	5	370	21	1,206
75 to 99 cows	2	2	166	158	111,000	85,356	2	2	107,500	—	—	—	—	—	—	2	176
100 to 199 cows	3	2	365	280	342,201	190,000	3	3	337,561	—	—	1	180	1	650	3	493
Schuyler																	
Total	894	1,077	3,786	4,031	2,027,529	2,461,354	863	324	1,113,711	190	78,509	244	51,557	504	111,338	880	3,948
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	21
1 cow	194	469	194	695	94,298	387,880	73	13	2,320	10	1,026	58	5,520	146	20,572	180	215
2 cows	214		428		209,308		129	34	18,415	35	9,275	80	11,768	160	31,241	210	465
3 cows	137		411		209,157		121	38	34,150	57	18,356	49	9,851	87	21,014	135	436
4 cows	90	546	360	2,482	183,514	1,472,208	84	39	59,073	32	11,589	28	9,414	46	18,912	89	371
5 to 9 cows	181		1,154		604,870		178	124	354,375	50	29,917	26	14,444	53	19,330	179	1,187
10 to 14 cows	45	54	522	652	292,600	462,783	45	45	252,142	4	4,151	3	560	11	2,169	44	527
15 to 19 cows	17		279		155,970		17	17	151,204	—	—	—	—	—	—	16	299
20 to 29 cows	13	d	287	130	182,038	79,558	13	13	165,448	—	—	—	—	1	100	13	269
30 cows and over	3	2	151	72	95,974	58,925	3	3	76,584	2	4,215	—	—	—	—	3	158
Seneca																	
Total	1,068	1,353	7,273	8,811	4,918,684	4,268,054	861	512	3,624,323	218	121,096	217	72,549	411	113,229	1,063	7,741
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	158
1 cow	199	499	199	756	125,908	455,916	87	20	7,250	8	1,165	43	5,048	116	16,178	184	261
2 cows	148		296		194,168		112	29	17,652	35	11,244	61	14,798	102	24,470	142	508
3 cows	111		333		197,609		98	25	30,823	43	14,375	47	13,511	87	20,587	107	341
4 cows	83	682	332	3,340	193,169	2,025,622	73	19	29,635	41	21,875	19	6,810	36	10,747	81	337
5 to 9 cows	288		1,826		1,203,790		254	172	767,525	71	46,952	41	28,599	81	34,468	260	1,853
10 to 14 cows	154	140	1,796	1,788	1,254,658	1,212,137	153	148	1,143,785	11	9,914	5	2,983	20	5,151	154	1,884
15 to 19 cows	55		924		605,818		54	52	523,859	5	5,812	1	800	5	1,308	55	1,052
20 to 29 cows	34	24	812	532	574,343	285,346	34	34	534,860	2	1,236	—	—	3	370	33	825
30 cows and over	16	8	755	395	579,241	289,033	16	15	548,934	2	8,725	—	—	1	150	16	744

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Steuben																	
Total	3,645	4,400	30,711	33,399	19,188,969	20,185,316	3,155	2,555	16,242,801	298	193,296	452	175,184	825	283,162	3,574	31,648
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	81	413
1 cow	393	825	393	1,281	208,789	712,241	129	40	11,898	15	1,932	82	9,276	200	29,425	355	509
2 cows	337		674		350,909		206	73	51,831	48	14,584	108	22,757	180	42,637	302	711
3 cows	250		750		394,604		199	100	124,232	47	16,799	68	24,983	108	36,259	239	815
4 cows	222	2,268	888	12,811	507,639	7,572,366	202	116	234,960	49	23,385	54	21,248	90	34,058	214	949
5 to 9 cows	1,157		7,917		4,658,235		1,136	975	3,690,406	104	86,973	108	65,413	172	80,447	1,121	7,976
10 to 14 cows	735	1,136	8,576	14,713	5,426,198	9,050,221	734	704	4,997,525	22	35,494	27	23,957	51	30,141	721	8,749
15 to 19 cows	315		5,217		3,379,356		315	314	3,149,406	4	2,344	1	50	10	1,180	310	5,217
20 to 29 cows	179	129	4,083	2,973	2,747,913	1,894,419	179	178	2,600,523	2	400	1	4,000	6	4,505	177	4,129
30 to 49 cows	46	36	1,573	1,260	967,770	771,905	46	46	912,352	3	2,138	1	300	4	885	45	1,532
50 to 74 cows	6	6	320	361	243,564	184,164	6	6	227,564	2	2,425	1	200	3	525	6	306
75 cows and over	3	------	320	------	302,992	----------	3	3	242,304	2	6,822	1	3,000	1	3,100	3	340
Suffolk																	
Total	1,099	1,170	5,168	3,719	3,914,090	2,580,793	339	330	3,056,148	24	32,725	31	7,136	352	32,228	1,105	5,208
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	87
1 cow	635	967	635	1,218	342,965	583,507	95	90	18,061	1	10	10	224	184	11,213	607	662
2 cows	250		500		231,405		72	71	32,305	1	150	5	330	119	9,767	244	478
3 cows	52		156		72,273		25	23	20,995	3	415	4	407	16	1,973	50	153
4 cows	17	129	68	555	34,889	334,603	7	7	15,826	------	----------	------	--------	6	936	16	57
5 to 9 cows	31		204		131,503		27	27	107,751	3	1,882	3	220	12	1,553	30	197
10 to 14 cows	29	38	338	512	232,787	392,924	29	29	201,826	3	1,498	2	3,233	5	3,437	29	340
15 to 19 cows	23		388		312,308		22	22	284,076	2	2,089	1	60	1	100	22	388
20 to 29 cows	17	14	410	316	388,925	235,379	17	16	359,683	2	6,159	1	158	1	200	17	411
30 to 49 cows	28	14	1,004	473	902,425	409,474	28	28	802,388	5	11,940	4	1,750	6	2,243	28	1,049
50 to 74 cows	8	4	454	228	373,529	226,037	8	8	364,528	2	2,108	1	756	2	806	8	454
75 to 99 cows	2	2	165	157	142,253	122,969	2	2	141,253	------	----------	------	--------	------	--------	2	181
100 to 199 cows	7	2	846	260	748,848	275,900	7	7	709,858	2	6,475	------	--------	------	--------	7	749
Sullivan																	
Total	2,234	2,538	16,435	16,190	9,443,357	9,894,789	1,508	1,317	7,569,282	53	10,884	267	70,645	849	162,771	2,179	17,328
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	114
1 cow	368	762	368	1,188	192,762	662,334	52	46	18,379	1	100	9	896	185	15,328	328	405
2 cows	355		710		337,626		138	86	43,967	9	1,288	68	8,709	231	36,240	333	751
3 cows	208		624		300,683		112	65	57,077	6	1,452	54	11,835	134	28,815	202	622
4 cows	116	1,193	464	6,422	235,918	3,742,967	71	49	67,687	4	520	32	7,905	69	15,732	113	493
5 to 9 cows	487		3,355		1,869,966		434	382	1,359,318	23	3,461	77	29,562	147	48,658	478	3,581
10 to 14 cows	386	484	4,448	6,138	2,601,521	3,922,660	385	373	2,342,568	8	2,413	19	8,217	51	12,462	381	4,840
15 to 19 cows	181		3,006		1,788,123		181	179	1,660,245	2	1,630	5	2,885	18	3,985	178	3,145
20 to 29 cows	106	80	2,424	1,814	1,464,483	1,208,070	106	106	1,385,230	------	----------	3	636	12	1,451	104	2,534
30 cows and over	29	19	1,038	648	652,275	358,758	29	29	654,811	------	----------	------	--------	2	100	28	1,063
Tioga																	
Total	1,684	1,836	15,890	14,800	11,085,855	10,085,935	1,325	1,088	9,412,165	135	111,956	185	55,178	423	99,246	1,635	16,211
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	174
1 cow	270	463	270	670	158,629	416,598	62	23	6,625	2	330	38	4,536	136	18,376	233	344
2 cows	190		380		206,178		80	23	20,012	13	3,169	51	8,337	119	22,713	179	417
3 cows	86		258		145,096		69	23	28,108	25	8,765	32	7,528	45	11,205	83	281
4 cows	55	748	220	4,391	142,360	2,952,793	48	20	44,212	17	12,758	12	5,078	24	8,390	49	207
5 to 9 cows	376		2,631		1,739,346		360	289	1,297,268	52	40,157	39	21,694	87	28,362	362	2,706
10 to 14 cows	319	510	3,798	6,874	2,661,397	4,736,806	318	308	2,415,401	11	14,930	8	7,565	16	8,778	312	3,834
15 to 19 cows	200		3,281		2,416,422		200	196	2,217,511	8	20,169	3	375	9	785	200	3,381
20 to 29 cows	129	85	2,953	1,945	2,028,357	1,231,414	129	128	1,927,858	4	2,997	1	25	5	532	124	2,917
30 to 49 cows	56	27	1,927	948	1,473,737	638,342	56	55	1,555,986	3	8,681	1	40	2	125	54	1,830
50 to 74 cows	3	3	172	172	114,333	109,984	3	3	101,184	------	----------	------	--------	------	--------	3	120
Tompkins																	
Total	1,504	1,776	11,705	11,311	7,971,976	7,472,746	1,050	762	6,450,202	201	127,865	189	44,843	493	102,520	1,494	12,592
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	138
1 cow	337	822	337	886	194,358	469,588	70	20	4,859	11	1,635	49	3,373	173	21,023	310	443
2 cows	230		460		231,725		112	38	25,986	40	8,070	52	9,694	139	27,289	222	529
3 cows	116		348		178,760		79	24	27,565	42	16,284	27	5,458	66	12,970	115	374
4 cows	91	740	364	3,935	179,002	2,453,176	70	35	55,931	28	14,954	23	5,227	36	9,348	91	367
5 to 9 cows	256		1,782		1,115,536		245	191	766,944	59	52,629	26	11,027	48	17,421	247	1,790
10 to 14 cows	222	549	2,592	4,515	1,792,156	3,118,082	222	204	1,552,424	18	25,715	8	6,264	22	9,236	221	2,761
15 to 19 cows	121		2,000		1,424,812		121	120	1,334,310	1	1,000	1	800	2	1,140	120	2,153
20 to 29 cows	88	42	2,036	956	1,480,574	696,388	88	87	1,393,328	1	3,308	------	--------	2	650	88	2,144
30 to 49 cows	35	19	1,217	655	897,542	403,503	35	35	823,956	1	4,270	3	3,000	5	3,445	35	1,309
50 cows and over	8	4	569	364	487,511	332,029	8	8	464,919	------	----------	------	--------	------	--------	8	584
Ulster																	
Total	2,079	2,491	14,337	14,508	9,408,024	9,376,943	1,257	1,066	7,630,488	34	22,583	286	85,048	797	174,759	2,065	15,112
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	139
1 cow	612	1,197	612	1,849	325,900	884,564	124	97	19,255	2	400	38	2,693	266	27,495	583	670
2 cows	366		732		356,008		163	115	48,661	1	300	76	11,633	216	35,404	355	806
3 cows	191		573		279,941		115	71	60,115	2	162	64	14,468	128	31,203	188	587
4 cows	97	849	388	4,392	190,119	2,587,482	72	48	56,200	2	440	34	9,825	61	17,326	96	402
5 to 9 cows	312		2,151		1,278,496		282	239	912,549	7	2,876	57	28,208	85	38,311	307	2,211
10 to 14 cows	190	297	2,252	4,018	1,510,955	2,673,650	190	186	1,361,299	5	3,505	5	6,750	16	9,236	188	2,318
15 to 19 cows	125		2,095		1,469,610		125	124	1,376,058	3	208	6	8,644	14	9,534	123	2,189
20 to 29 cows	124	98	2,890	2,243	2,087,414	1,643,318	124	124	1,987,270	5	1,191	2	242	5	1,575	123	3,067
30 to 49 cows	50	37	1,724	1,263	1,156,392	925,558	50	50	1,100,421	2	6,816	2	1,600	3	1,650	50	1,844
50 to 74 cows	7	9	399	550	288,381	404,620	7	7	258,438	3	4,931	2	1,185	3	3,025	7	372
75 to 99 cows	2	3	158	233	131,718	154,053	2	2	123,720	1	1,458	------	--------	------	--------	2	150
100 to 199 cows	3	1	383	160	333,090	123,700	3	3	326,502	1	196	------	--------	------	--------	3	357

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NEW YORK—Contd.																	
Warren																	
Total	807	786	3,220	3,216	1,967,395	1,792,462	384	154	771,528	44	34,885	262	79,404	606	162,860	780	3,377
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	26
1 cow	220	373	220	590	121,441	312,942	26	7	619	—	—	22	1,678	155	17,889	197	253
2 cows	217		434		221,213		72	26	6,357	2	388	58	7,359	179	32,528	212	455
3 cows	100		300		166,571		59	10	5,870	5	1,026	50	12,451	89	26,084	98	324
4 cows	72	347	288	1,594	159,944	847,008	43	9	13,478	2	170	36	8,550	60	18,704	69	293
5 to 9 cows	129		798		479,840		116	42	89,752	20	15,807	84	40,149	102	57,232	126	803
10 to 14 cows	32	50	377	622	254,481	375,814	31	24	165,279	6	5,488	9	7,276	14	9,369	31	377
15 to 19 cows	18		297		200,807		18	17	169,421	4	2,482	1	1,000	5	1,982	18	285
20 to 29 cows	15	13	360	306	233,125	193,468	15	15	209,185	4	5,190	2	941	2	1,072	15	412
30 to 49 cows	4	3	146	104	129,971	63,230	4	4	111,587	1	4,332	—	—	—	—	4	149
Washington																	
Total	2,405	2,581	29,281	28,404	20,879,961	18,996,116	2,108	1,909	19,093,182	64	69,420	184	67,897	383	104,738	2,370	32,299
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	241
1 cow	213	347	213	514	125,795	255,781	56	24	7,386	3	332	34	2,585	91	10,522	189	260
2 cows	154		308		162,036		71	27	14,563	3	692	47	8,212	89	17,782	141	341
3 cows	83		249		136,627		53	26	35,405	5	969	27	7,347	42	11,440	82	269
4 cows	66	927	264	5,742	172,063	3,797,825	55	36	87,674	5	2,593	15	5,138	27	8,270	65	290
5 to 9 cows	474		3,357		2,254,130		462	407	1,903,144	32	29,738	35	21,419	57	26,996	465	3,693
10 to 14 cows	598	958	7,113	12,955	5,108,450	8,899,082	595	581	4,742,549	9	13,990	18	12,507	42	15,309	585	7,535
15 to 19 cows	392		6,533		4,795,360		391	385	4,522,112	3	10,650	5	9,938	14	11,380	382	7,228
20 to 29 cows	315	275	7,213	6,305	5,150,421	4,270,739	315	313	4,926,948	2	9,894	5	771	19	2,631	313	7,976
30 to 49 cows	101	70	3,502	2,513	2,555,806	1,601,777	101	101	2,435,641	2	562	—	—	2	408	101	3,943
50 cows and over	9	6	529	375	421,273	170,912	9	9	417,760	—	—	—	—	—	—	9	523
Wayne																	
Total	2,980	3,479	13,705	15,010	8,016,258	8,960,133	1,963	948	5,199,226	688	272,115	483	102,612	1,325	260,502	2,934	14,811
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	359
1 cow	814	1,599	814	2,344	394,343	1,237,670	237	41	6,526	70	8,427	140	13,433	461	59,753	751	962
2 cows	639		1,278		581,159		372	53	24,907	197	43,580	154	23,094	593	75,057	616	1,387
3 cows	354		1,062		505,537		266	60	54,119	151	51,751	90	23,531	189	48,117	347	1,130
4 cows	221	1,522	884	7,432	419,392	4,253,185	188	55	84,309	109	43,178	48	16,971	116	31,497	217	898
5 to 9 cows	568		3,768		2,130,295		518	373	1,427,607	134	87,368	44	20,938	138	38,518	558	3,841
10 to 14 cows	231	307	2,684	3,938	1,723,222	2,617,522	229	217	1,518,628	19	27,141	5	4,365	21	5,885	228	2,811
15 to 19 cows	77		1,260		781,368		77	74	709,293	4	7,950	—	—	1	500	76	1,317
20 to 29 cows	56	37	1,233	837	886,124	551,230	56	55	822,491	2	2,500	—	—	3	820	54	1,281
30 cows and over	20	14	722	459	594,816	300,526	20	20	551,346	2	220	2	280	3	555	20	825
Westchester																	
Total	252	282	3,281	3,527	2,459,458	2,480,909	142	129	2,092,366	10	11,364	25	17,511	75	31,142	252	3,541
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	19
1 cow	42	71	42	104	23,060	54,773	6	4	920	—	—	4	294	15	1,002	40	50
2 cows	50		100		57,205		12	8	7,248	1	20	4	888	22	3,801	46	102
3 cows	24		72		29,659		8	6	3,373	2	77	4	370	13	2,679	24	74
4 cows	19	87	76	417	44,479	231,932	7	6	8,226	—	—	2	500	8	2,917	19	82
5 to 9 cows	18		109		70,336		10	9	28,000	—	—	2	300	6	2,479	18	108
10 to 14 cows	17	61	212	823	133,403	532,087	17	15	113,888	1	2,196	2	2,214	2	2,361	17	231
15 to 19 cows	17		284		215,164		17	16	190,063	1	500	2	404	4	3,122	17	274
20 to 29 cows	26	30	608	718	415,366	507,575	26	26	351,687	2	4,527	3	4,541	3	4,781	26	630
30 to 49 cows	28	26	964	942	758,265	725,357	28	28	707,390	2	3,931	2	8,000	2	8,000	28	1,061
50 to 74 cows	7	4	422	239	338,365	163,810	7	7	323,790	—	—	—	—	—	—	7	567
75 cows and over	4	3	392	284	374,156	285,375	4	4	357,783	1	113	—	—	—	—	4	353
Wyoming																	
Total	2,120	2,403	24,952	23,423	16,414,020	14,157,393	1,836	1,878	14,956,870	82	56,403	146	40,454	329	75,528	2,122	27,095
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	291
1 cow	218	375	218	530	114,087	286,580	56	20	6,014	2	325	40	3,897	100	12,177	209	288
2 cows	122		244		115,979		61	32	19,447	7	1,331	35	5,212	72	13,528	115	294
3 cows	77		231		113,361		57	34	40,529	16	5,187	19	2,983	33	6,198	74	275
4 cows	85	983	340	5,971	178,702	3,460,875	67	45	89,793	13	7,842	12	5,769	21	7,981	81	356
5 to 9 cows	511		3,623		2,123,020		492	448	1,748,306	33	21,082	35	18,994	68	27,852	500	3,982
10 to 14 cows	443	802	5,181	10,569	3,274,226	6,342,708	439	436	3,074,201	2	1,860	5	3,629	17	5,771	438	5,484
15 to 19 cows	287		4,759		3,298,587		287	286	3,108,167	4	1,896	—	—	7	1,140	285	5,073
20 to 29 cows	279	185	6,429	4,245	4,362,288	2,747,656	279	279	4,159,820	3	5,961	—	—	8	651	278	6,862
30 to 49 cows	85	55	2,995	1,915	2,134,133	1,193,424	85	85	2,029,963	2	10,899	—	—	3	230	84	3,156
50 to 74 cows	8	2	437	113	379,787	71,400	8	8	370,330	—	—	—	—	—	—	8	491
75 cows and over	5	1	485	80	319,850	54,750	5	5	310,280	—	—	—	—	—	—	5	565
Yates																	
Total	1,086	1,383	5,741	6,048	3,684,334	3,553,820	876	409	2,239,173	370	203,499	186	57,673	384	106,616	1,093	6,088
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	107
1 cow	197	539	197	806	115,277	468,048	69	13	3,637	18	2,239	43	5,132	107	16,357	188	243
2 cows	194		388		214,063		134	17	9,215	86	25,249	46	8,309	95	20,097	186	421
3 cows	138		408		248,255		125	26	26,923	79	35,786	35	10,453	63	19,042	132	421
4 cows	102	718	408	3,527	224,462	2,056,325	95	24	35,546	61	33,300	23	10,473	40	16,011	97	402
5 to 9 cows	276		1,751		1,043,284		273	159	576,605	109	81,278	32	16,656	63	25,503	270	1,770
10 to 14 cows	132	116	1,507	1,456	1,074,765	882,489	132	124	918,994	14	15,076	6	6,600	15	8,958	131	1,554
15 to 19 cows	29		464		324,012		28	27	290,812	2	1,409	1	50	2	410	29	451
20 to 29 cows	13	9	295	204	197,482	121,908	13	12	164,667	1	6,713	—	—	1	238	13	345
30 cows and over	7	1	323	55	242,754	25,050	7	7	212,774	2	2,449	—	—	—	—	7	374

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA																	
Total	180,072	152,609	309,594	268,373	143,428,605	119,992,505	45,512	11,521	26,149,569	6,871	1,778,160	33,375	5,092,310	161,953	27,778,389	179,816	333,101
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6,599	8,508
1 cow	117,761	134,963	117,761	172,078	56,990,706	76,042,120	17,219	3,152	395,837	1,781	207,521	14,319	1,124,200	105,440	13,889,090	112,004	125,563
2 cows	44,167		88,334		36,767,114		15,064	2,992	798,309	2,955	577,847	12,145	1,575,034	41,049	8,648,039	43,285	90,395
3 cows	9,576	16,026	28,728	63,152	11,363,887	25,543,780	5,356	1,470	845,300	1,025	288,624	3,658	752,793	8,770	2,383,667	9,458	29,627
4 cows	3,562		14,248		5,719,861		2,467	919	787,611	452	170,894	1,548	488,165	3,207	1,094,860	3,513	14,748
5 to 9 cows	3,265		19,801		8,273,360		2,677	1,423	2,632,510	453	246,305	1,333	724,694	2,721	1,211,801	3,232	20,410
10 to 14 cows	636	1,062	7,317	13,792	3,654,311	7,134,137	625	504	2,376,295	64	55,597	203	201,837	372	264,688	628	7,664
15 to 19 cows	310		5,139		2,924,804		309	281	2,381,598	33	44,615	52	61,720	134	82,452	305	5,428
20 to 29 cows	413	278	9,510	6,425	5,576,952	3,691,218	413	401	4,908,120	44	39,074	65	57,835	153	81,475	412	10,449
30 to 49 cows	265	196	9,492	6,999	5,930,595	3,887,945	265	265	5,416,786	38	38,443	36	28,876	83	42,248	263	10,432
50 to 74 cows	77	56	4,429	3,221	2,846,029	1,901,516	77	75	2,529,539	18	86,012	12	21,271	13	22,654	77	4,831
75 to 99 cows	25	18	2,082	1,472	1,449,154	959,652	25	24	1,198,747	6	28,810	4	55,865	8	56,809	25	2,279
100 cows and over	15	10	2,753	1,234	1,931,732	832,137	15	15	1,878,917	2	14,420	———	———	3	606	15	2,747
Alamance																	
Total	2,019	2,028	4,706	4,384	2,264,110	2,019,222	926	197	582,759	82	36,383	760	150,763	1,874	474,890	2,030	5,091
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	34
1 cow	935	1,598	935	2,173	439,753	977,912	247	33	4,011	5	814	225	18,247	892	143,228	924	1,073
2 cows	697		1,394		615,864		369	51	9,961	30	7,453	327	51,160	669	180,935	694	1,448
3 cows	195	393	585	1,614	258,131	693,398	141	31	15,033	17	5,488	117	30,055	181	67,850	194	603
4 cows	79		316		155,853		62	18	11,569	13	7,636	51	20,656	73	37,278	79	319
5 to 9 cows	65		392		217,750		59	21	51,902	13	8,777	33	23,173	48	36,640	65	402
10 to 14 cows	20	29	240	363	131,829	206,732	20	16	83,037	3	1,215	6	7,336	8	8,656	20	252
15 to 19 cows	10		171		86,705		10	9	72,091	1	5,000	1	136	3	305	10	185
20 to 29 cows	8	7	186	164	113,200	104,680	8	8	111,450	———	———	———	———	———	———	8	194
30 to 49 cows	5	———	169	———	92,325	———	5	5	79,925	———	———	———	———	———	———	5	225
50 cows and over	5	1	318	50	152,700	36,500	5	5	143,780	———	———	———	———	———	———	5	356
Alexander																	
Total	1,648	1,494	2,562	2,366	1,235,661	1,081,394	620	111	70,717	122	25,353	433	47,952	1,531	275,671	1,629	2,726
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	29
1 cow	1,007	1,366	1,007	1,884	534,070	887,967	266	27	3,769	35	4,258	218	18,350	941	135,364	972	1,106
2 cows	492		984		448,780		244	34	11,673	59	12,279	164	20,244	461	101,850	486	984
3 cows	94	127	282	470	121,735	188,783	64	19	9,653	18	4,923	34	5,887	85	23,963	93	290
4 cows	26		104		45,751		17	11	8,698	3	488	8	1,685	21	6,252	26	113
5 to 9 cows	26		143		87,855		26	18	29,055	5	3,030	8	2,808	22	8,442	26	159
10 cows and over	3	1	42	12	17,490	4,644	3	2	7,869	2	375	1	1,000	1	2,000	3	45
Alleghany																	
Total	1,438	1,291	4,339	3,395	1,370,273	1,097,010	608	249	337,271	195	34,798	196	17,021	1,335	167,160	1,429	4,687
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	72
1 cow	363	790	363	1,254	138,699	448,150	40	6	1,415	11	803	27	1,816	335	31,992	347	438
2 cows	450		900		284,268		137	20	5,986	48	6,110	75	4,638	434	54,185	434	951
3 cows	218	494	654	2,068	202,545	629,580	118	34	21,008	51	8,464	37	3,582	206	27,561	216	727
4 cows	147		588		154,462		95	38	22,635	39	7,371	24	2,599	135	19,388	146	624
5 to 9 cows	226		1,410		442,561		181	120	182,265	43	11,045	33	4,151	200	30,374	226	1,458
10 to 14 cows	29	7	320	75	98,653	19,280	29	26	67,344	3	1,005	2	235	23	3,156	29	349
15 to 19 cows	1		15		7,900		1	1	7,000	———	———	———	———	1	300	1	15
20 to 29 cows	4	———	89	———	31,185	———	4	4	29,620	———	———	———	———	1	204	4	73
Anson																	
Total	1,821	1,848	2,957	2,655	1,216,989	1,127,684	387	54	106,804	73	14,930	310	32,575	1,760	312,696	1,825	3,196
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	64
1 cow	1,177	1,725	1,177	2,139	525,876	938,453	160	14	359	17	1,774	144	10,705	1,143	159,039	1,142	1,288
2 cows	492		984		373,378		140	14	3,203	34	5,116	111	10,264	480	108,074	486	973
3 cows	78	118	234	445	79,369	155,196	35	2	62	10	1,100	28	2,800	75	21,140	78	236
4 cows	28		112		41,229		15	5	4,275	5	1,320	9	1,652	24	8,331	28	117
5 to 9 cows	30		184		72,137		21	4	9,300	6	4,820	15	6,089	29	13,358	30	213
10 to 14 cows	9	4	109	44	51,450	20,385	9	9	33,090	———	———	3	1,065	6	2,419	9	115
15 to 19 cows	2		35		16,400		2	1	6,000	1	800	———	———	1	75	2	37
20 cows and over	5	1	122	27	57,150	13,650	5	5	50,515	———	———	———	———	2	280	5	153
Ashe																	
Total	3,540	3,209	8,595	7,659	2,625,845	3,035,083	1,183	554	509,942	98	17,984	621	37,616	3,278	321,770	3,473	9,157
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	75
1 cow	1,155	2,193	1,155	3,315	321,749	1,397,660	146	32	4,567	4	250	121	4,844	1,053	72,092	1,086	1,330
2 cows	1,247		2,494		788,084		352	110	36,725	33	4,275	236	12,458	1,181	116,103	1,214	2,650
3 cows	535	991	1,605	4,009	476,652	1,520,788	262	114	66,790	24	2,818	139	9,064	506	61,003	529	1,687
4 cows	259		1,036		293,980		152	88	65,474	12	2,612	62	4,239	239	30,876	255	1,098
5 to 9 cows	315		1,917		567,365		243	185	252,716	20	6,857	59	6,638	277	38,364	315	1,928
10 to 14 cows	21	24	228	300	68,515	114,810	20	17	44,735	2	700	1	125	13	2,207	18	205
15 to 19 cows	5		80		31,625		5	5	23,335	———	———	2	400	4	725	5	78
20 cows and over	3	1	80	35	47,875	1,825	3	3	15,800	1	674	1	50	3	400	3	105
Avery																	
Total	1,302	1,191	2,158	2,021	875,235	1,016,530	168	50	39,754	4	455	144	13,126	1,258	191,797	1,311	2,268
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	40
1 cow	725	1,040	725	1,455	321,843	788,738	45	12	1,120	———	———	43	2,832	697	83,950	707	803
2 cows	416		832		320,674		65	19	2,839	1	24	54	4,678	405	71,555	414	823
3 cows	106	151	318	566	114,475	249,792	36	14	3,379	1	43	31	2,527	103	21,713	106	325
4 cows	41		164		57,970		13	2	541	1	288	12	2,331	41	11,567	41	160
5 cows and over	14		119		60,273		7	3	31,875	1	100	4	758	12	3,012	14	117

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Beaufort																	
Total	1,048	688	1,564	1,161	719,185	479,540	121	42	156,615	18	19,124	93	6,538	735	61,232	1,122	1,812
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	108	123
1 cow	872	639	872	748	389,192	298,692	76	23	1,674	7	642	60	3,740	604	44,988	839	913
2 cows	128		256		92,436		26	5	665	6	182	25	1,773	100	11,161	127	260
3 cows	20		60		23,372		5	4	578	1	30	4	645	18	3,321	20	61
4 cows	10	35	40	142	13,620	41,163	3	1	600	—	—	3	180	6	921	10	69
5 to 9 cows	9		54		18,415		2	1	4,500	1	1,500	—	—	4	441	9	48
10 to 14 cows	1	10	10	119	7,300	59,485	1	1	6,900	—	—	—	—	—	—	1	19
15 to 19 cows	1		16		12,600		1	1	12,600	—	—	—	—	—	—	1	20
20 to 29 cows	4	1	96	22	67,000	7,500	4	3	57,500	1	2,445	—	—	2	100	4	116
30 cows and over	3	3	160	130	115,250	72,700	3	3	71,600	2	14,325	1	200	1	300	3	183
Bertie																	
Total	788	576	1,032	747	355,774	260,638	76	25	40,592	7	983	61	4,079	654	61,164	900	1,226
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	135	158
1 cow	673	556	673	629	238,599	215,628	50	14	1,350	3	242	41	2,103	559	46,749	652	691
2 cows	86		172		51,685		16	5	363	3	41	14	973	73	9,279	84	189
3 cows	19		57		15,405		8	2	204	—	—	5	503	16	3,866	19	93
4 cows	4	17	16	69	4,310	24,449	—	—	—	—	—	—	—	3	410	4	13
5 to 9 cows	3		19		7,175		1	1	5,475	—	—	—	—	2	260	3	19
10 cows and over	3	3	95	49	38,600	20,561	3	3	33,200	1	700	1	500	1	600	3	83
Bladen																	
Total	1,721	1,145	2,301	1,511	825,879	511,871	149	62	34,558	33	14,884	91	5,215	1,467	111,486	1,631	2,322
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	102	154
1 cow	1,371	1,091	1,371	1,262	515,152	443,872	81	25	2,308	11	1,073	56	3,129	1,145	74,265	1,212	1,328
2 cows	277		554		171,200		36	23	1,844	4	708	26	1,266	256	27,221	250	479
3 cows	41		123		33,047		10	5	785	1	330	5	350	39	5,668	38	112
4 cows	16	52	64	213	18,543	63,539	8	2	195	5	1,234	3	220	14	2,033	14	66
5 to 9 cows	5		34		12,027		3	2	1,520	2	2,500	—	—	5	1,154	5	34
10 to 14 cows	6	2	67	36	34,270	4,460	6	2	3,156	6	4,989	1	250	5	795	6	72
15 cows and over	5		88		41,640		5	3	24,750	4	4,050	—	—	3	350	4	77
Brunswick																	
Total	518	373	662	502	262,158	123,682	60	45	23,194	3	160	31	1,684	263	19,213	582	789
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	61	74
1 cow	428	352	428	407	174,260	95,280	36	25	2,895	2	60	19	758	210	13,624	413	480
2 cows	74		148		52,847		14	12	2,597	1	100	8	291	45	4,028	73	158
3 cows	9		27		10,477		6	4	3,355	—	—	4	635	5	945	9	24
4 cows	4	21	16	95	5,399	28,402	2	2	200	—	—	—	—	2	200	4	16
5 cows and over	3		43		19,175		2	2	14,147	—	—	—	—	1	416	2	37
Buncombe																	
Total	4,390	3,294	10,399	10,065	5,636,540	5,159,572	1,714	667	2,408,333	22	15,616	1,327	199,164	4,015	728,515	4,369	11,256
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	89	138
1 cow	2,652	2,437	2,652	3,372	1,472,956	1,714,395	655	223	35,401	1	200	556	47,085	2,457	332,801	2,565	2,912
2 cows	1,087		2,174		994,332		536	163	51,066	4	975	473	62,459	1,044	220,286	1,065	2,280
3 cows	302		906		393,765		207	64	44,007	5	1,108	157	34,894	275	81,801	302	961
4 cows	119	697	476	2,858	201,063	1,252,541	96	39	30,003	3	1,680	73	27,352	109	43,421	119	528
5 to 9 cows	112		686		313,535		102	65	148,364	4	6,235	55	22,766	82	37,118	111	693
10 to 14 cows	43	91	514	1,279	286,455	675,860	43	39	257,741	1	50	7	2,221	17	5,091	43	566
15 to 19 cows	22		352		205,741		22	22	192,747	—	—	2	179	11	1,529	22	385
20 to 29 cows	29	40	668	937	414,795	570,215	29	28	358,956	2	2,450	3	1,268	11	3,748	29	775
30 to 49 cows	16	21	561	738	383,485	417,413	16	16	355,735	2	2,820	1	940	8	2,520	16	638
50 to 74 cows	4	2	246	130	172,463	89,060	4	4	160,463	—	—	—	—	—	—	4	299
75 to 99 cows	1	2	95	165	87,600	119,250	1	1	84,000	—	—	—	—	—	—	1	75
100 cows and over	3	4	1,087	586	710,350	320,838	3	3	709,850	—	—	—	—	1	200	3	1,006
Burke																	
Total	1,817	1,646	3,147	2,697	1,625,841	1,353,639	744	234	368,725	158	24,570	518	65,759	1,654	290,598	1,808	3,226
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	24
1 cow	1,169	1,468	1,169	1,945	624,348	1,014,374	327	78	12,043	61	6,384	244	21,420	1,053	142,591	1,141	1,262
2 cows	497		994		460,240		293	87	22,343	71	12,136	195	25,914	473	101,295	493	988
3 cows	88		264		115,683		73	30	10,490	17	4,270	53	9,960	85	27,413	87	289
4 cows	27	147	108	552	53,610	256,255	19	11	9,504	4	715	14	4,179	24	10,164	27	112
5 to 9 cows	21		133		69,533		17	14	32,441	2	700	7	3,750	14	7,322	21	124
10 to 14 cows	6	7	70	78	31,829	36,880	6	5	22,799	—	—	2	200	3	1,325	6	73
15 to 19 cows	2		33		13,855		2	2	12,970	—	—	—	—	1	152	2	33
20 to 29 cows	—	1	—	25	—	18,000	—	—	—	—	—	—	—	—	—	—	—
30 to 49 cows	4	3	156	99	112,525	28,130	4	4	108,315	—	—	—	—	—	—	4	121
50 cows and over	3	—	220	—	144,220	—	3	3	137,820	1	365	1	336	1	336	3	240
Cabarrus																	
Total	1,497	1,785	4,231	4,182	1,983,461	1,795,899	698	131	562,821	209	51,537	469	143,330	1,327	301,035	1,490	4,561
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	68
1 cow	545	1,325	545	1,877	262,649	763,197	114	10	880	35	3,256	76	5,970	473	50,768	515	610
2 cows	516		1,032		419,256		259	24	8,587	93	17,986	172	28,934	473	86,076	503	1,047
3 cows	219		657		261,753		138	24	6,607	47	14,096	95	23,769	201	51,620	215	661
4 cows	79	412	316	1,670	128,581	706,586	62	10	3,521	18	5,950	48	19,244	74	30,580	79	317
5 to 9 cows	94		577		248,592		81	28	41,481	11	2,807	65	41,373	83	54,119	92	625
10 to 14 cows	13	17	144	222	73,425	106,795	13	6	21,650	2	746	10	12,090	11	14,240	13	160
15 to 19 cows	8		100		54,685		6	5	42,950	1	2,600	—	—	2	455	5	112
20 to 29 cows	11	6	239	149	134,125	86,868	11	10	105,075	—	—	1	5,000	4	5,920	11	262
30 to 49 cows	11	6	392	208	214,255	107,017	11	11	170,575	1	2,496	1	450	5	755	11	448
50 cows and over	3	1	229	56	186,140	45,436	3	3	163,515	1	1,600	1	6,500	1	6,500	3	251

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—continued																	
Caldwell																	
Total	2,155	1,700	3,532	3,218	1,639,091	1,636,421	657	238	233,674	55	15,116	517	69,758	1,979	319,990	2,088	3,589
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	42
1 cow	1,375	1,440	1,375	1,985	694,010	1,026,595	285	112	15,770	11	1,390	225	17,992	1,245	156,974	1,303	1,418
2 cows	590		1,180		491,995		236	72	14,792	25	5,434	192	23,449	561	106,060	561	1,178
3 cows	126		378		146,661		78	20	6,735	9	3,364	60	13,637	120	33,579	125	370
4 cows	32	241	128	913	58,719	413,187	26	11	5,089	2	660	23	7,997	31	13,227	31	136
5 to 9 cows	21		132		59,816		21	12	14,992	7	3,448	16	5,683	19	9,125	20	115
10 to 14 cows	———	13	———	159	———	86,887	———	———	———	———	———	———	———	———	———	———	———
15 to 19 cows	3		53		26,725		3	3	25,600	———	———	———	———	———	———	2	32
20 to 29 cows	5	3	114	67	56,844	36,600	5	5	50,394	1	800	1	1,000	3	1,225	5	107
30 cows and over	3	3	172	114	104,321	73,152	3	3	100,302	———	———	———	———	———	———	3	191
Camden																	
Total	412	408	628	562	220,723	245,273	80	14	10,272	3	581	74	4,773	342	37,625	426	716
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	27
1 cow	267	380	267	464	109,365	214,223	40	4	307	———	———	39	2,252	223	21,453	283	302
2 cows	105		210		61,856		27	3	960	———	———	25	1,427	88	10,863	104	225
3 cows	25		75		21,412		10	6	4,005	1	35	8	814	19	2,159	25	80
4 cows	9	28	36	98	10,375	31,050	1	———	———	1	296	1	30	7	1,500	9	39
5 cows and over	6		40		17,715		2	1	5,000	1	250	1	250	5	1,850	6	43
Carteret																	
Total	269	185	456	355	193,950	139,434	51	25	66,875	20	2,182	25	1,729	151	12,391	268	492
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	14
1 cow	208	162	208	178	90,450	62,049	30	11	1,494	12	828	19	849	116	8,564	196	238
2 cows	37		74		21,003		6	1	60	2	190	3	530	24	2,662	36	74
3 cows	8		24		8,495		2	———	———	1	400	1	150	5	630	7	20
4 cows	7	16	28	62	9,610	16,245	5	5	6,005	4	431	2	200	4	450	7	24
5 to 9 cows	3		21		7,340		2	2	6,040	———	———	———	———	1	75	3	21
10 to 14 cows	1	7	10	115	6,480	61,140	1	1	6,000	———	———	———	———	———	———	1	8
15 cows and over	5		91		50,572		5	5	47,276	1	333	———	———	1	10	5	93
Caswell																	
Total	2,261	2,055	3,220	2,675	1,349,671	1,158,483	311	23	48,718	7	5,190	300	40,491	2,129	456,124	2,231	3,367
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	68
1 cow	1,564	1,973	1,564	2,354	664,279	1,031,985	128	7	568	———	———	128	9,380	1,470	237,589	1,487	1,627
2 cows	572		1,144		447,413		125	3	85	1	300	123	14,588	542	159,916	558	1,128
3 cows	90		270		104,292		29	1	100	———	———	28	4,747	82	33,528	89	261
4 cows	14	79	56	272	26,295	104,598	8	2	535	2	1,700	6	2,150	14	8,090	14	53
5 to 9 cows	16		93		45,639		16	6	4,980	3	1,110	13	8,326	16	14,570	16	118
10 to 14 cows	1	3	14	49	7,000	21,900	1	———	———	1	2,080	———	———	1	156	1	10
15 cows and over	4		79		54,753		4	4	42,450	———	———	4	1,300	4	2,275	4	102
Catawba																	
Total	2,672	2,542	5,074	4,692	2,834,582	2,364,078	1,461	252	406,268	624	137,301	819	113,953	2,435	397,219	2,668	5,253
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	24
1 cow	1,398	2,191	1,398	3,046	749,873	1,491,457	514	60	7,269	210	24,055	309	22,700	1,270	154,016	1,388	1,518
2 cows	892		1,784		851,797		599	75	19,786	269	49,033	346	41,078	828	147,007	880	1,814
3 cows	218		654		314,618		193	41	27,190	89	23,514	100	21,157	199	47,419	216	642
4 cows	84	322	336	1,144	203,300	554,264	79	28	27,841	37	11,221	37	12,008	77	23,387	84	353
5 to 9 cows	52		299		143,817		48	23	39,880	14	6,056	24	13,880	46	20,380	52	290
10 to 14 cows	10	23	111	323	76,295	188,055	10	9	51,520	2	3,746	2	2,830	6	3,450	10	122
15 to 19 cows	2		35		23,000		2	1	6,000	1	6,516	———	———	2	200	2	35
20 to 29 cows	9	3	197	66	119,485	41,975	9	9	111,850	———	———	———	———	6	560	8	182
30 cows and over	7	3	260	113	152,397	88,325	7	6	114,952	2	13,160	1	300	3	800	7	273
Chatham																	
Total	2,517	2,522	4,688	4,105	2,058,318	1,874,288	757	95	514,008	11	3,773	684	73,216	2,309	447,829	2,509	5,175
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	71	144
1 cow	1,510	2,266	1,510	2,943	731,357	1,213,913	295	15	1,969	1	200	292	20,257	1,408	221,949	1,449	1,662
2 cows	732		1,464		539,124		276	21	4,721	1	136	264	23,948	680	151,454	720	1,539
3 cows	155		465		151,897		80	3	208	4	1,190	77	12,430	139	42,480	150	501
4 cows	47	238	188	917	62,185	327,045	36	3	590	1	400	35	9,864	44	17,880	47	215
5 to 9 cows	27		167		60,295		24	8	23,515	3	1,287	15	6,117	19	10,467	27	177
10 to 14 cows	17	17	210	215	119,385	113,330	17	16	106,405	1	580	1	800	8	2,425	16	203
15 to 19 cows	12		201		113,115		12	12	107,400	———	———	———	———	6	504	12	233
20 to 29 cows	13	———	308	———	171,510	———	13	13	162,975	———	———	———	———	4	590	13	303
30 cows and over	4	1	175	30	109,450	20,000	4	4	106,225	———	———	———	———	1	100	4	198
Cherokee																	
Total	1,766	1,605	2,554	2,359	1,098,188	971,749	247	85	102,949	32	5,342	199	18,976	1,684	255,289	1,757	2,640
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	65
1 cow	1,274	1,484	1,274	1,924	594,237	779,909	118	28	1,954	10	652	98	6,406	1,217	153,788	1,225	1,414
2 cows	401		802		294,516		88	23	2,153	14	3,042	72	5,454	387	76,685	388	821
3 cows	61		183		61,845		21	4	500	4	576	16	2,861	59	15,774	58	166
4 cows	12	118	48	396	18,762	157,540	7	———	———	1	40	7	1,555	11	4,326	12	47
5 to 9 cows	13		83		30,635		8	5	7,342	2	232	6	2,700	9	4,516	13	88
10 to 14 cows	———	3	———	39	———	34,300	———	———	———	———	———	———	———	———	———	———	———
15 to 19 cows	———		———		———		———	———	———	———	———	———	———	———	———	———	———
20 to 29 cows	1	———	22	———	10,950	———	1	1	9,125	———	———	———	———	———	———	1	21
30 to 49 cows	4	———	142	———	87,243	———	4	4	81,875	1	800	———	———	1	200	4	218

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Chowan																	
Total	335	250	475	361	195,937	131,584	101	22	33,800	8	2,704	93	7,492	297	29,471	336	501
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	7
1 cow	265	236	265	268	105,239	86,634	60	5	955	1	400	59	3,330	234	18,938	260	284
2 cows	51		102		36,057		25	8	1,095	2	30	22	2,425	47	7,080	51	102
3 cows	11		33		13,151		8	3	1,850	1	150	7	723	10	2,045	11	31
4 cows	3	14	12	93	3,600	44,950	3	1	1,400	—	—	2	280	2	430	3	12
5 cows and over	5		63		37,890		5	5	28,500	4	2,124	3	734	4	978	4	65
Clay																	
Total	967	800	1,497	1,568	588,266	699,162	115	36	28,860	85	14,828	44	2,765	926	128,895	932	1,606
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	16
1 cow	588	632	588	907	261,395	430,144	23	7	638	18	1,862	19	1,070	557	64,216	547	652
2 cows	298		596		212,965		58	17	2,884	43	6,158	19	1,443	289	48,764	293	610
3 cows	51		153		52,070		20	6	3,430	16	3,340	6	252	50	9,805	50	163
4 cows	16	168	64	661	19,710	269,018	6	2	3,300	4	968	—	—	16	2,909	16	82
5 cows and over	14		96		42,126		8	4	18,608	4	2,500	—	—	14	3,201	14	103
Cleveland																	
Total	3,872	3,707	6,614	5,932	3,528,275	2,955,173	1,679	262	469,935	810	186,538	773	140,248	3,405	642,731	3,926	7,193
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	104	118
1 cow	2,247	3,349	2,247	4,375	1,259,722	2,222,224	616	65	11,504	302	47,271	287	30,533	1,987	285,355	2,205	2,542
2 cows	1,266		2,532		1,263,091		761	88	27,283	391	93,301	346	56,970	1,113	246,899	1,259	2,632
3 cows	194		582		283,573		154	27	17,040	79	23,468	68	15,995	172	49,398	193	588
4 cows	82	340	328	1,291	169,898	574,502	71	31	32,178	23	10,382	37	12,490	72	25,585	82	330
5 to 9 cows	59		348		194,464		53	27	58,689	15	12,116	29	20,458	48	27,702	59	351
10 to 14 cows	7	13	81	149	46,480	94,347	7	7	33,629	—	—	2	572	4	1,365	7	81
15 to 19 cows	6		106		63,045		6	6	56,302	—	—	1	730	3	1,197	6	116
20 to 29 cows	5	4	109	89	62,480	49,480	5	5	54,300	—	—	3	2,500	4	2,900	5	121
30 cows and over	6	1	281	30	185,522	14,620	6	6	179,010	—	—	—	—	2	2,330	6	318
Columbus																	
Total	2,011	1,107	2,476	1,452	1,075,670	589,892	192	85	104,326	8	1,646	135	12,324	1,438	114,638	2,090	2,693
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	213	236
1 cow	1,751	1,069	1,751	1,204	778,878	466,165	145	56	13,089	—	—	104	7,463	1,232	88,587	1,626	1,745
2 cows	220		440		163,335		32	17	4,186	2	58	22	1,901	176	19,746	212	420
3 cows	25		75		23,862		7	5	2,725	1	100	8	1,200	19	3,425	24	70
4 cows	8	31	32	122	9,295	43,110	1	1	100	—	—	1	250	7	1,220	8	24
5 to 9 cows	1		8		3,000		1	—	—	1	984	—	—	1	50	1	4
10 to 14 cows	2	6	23	83	11,800	28,765	2	2	9,106	1	100	—	—	1	100	2	18
15 to 19 cows	1		19		11,000		1	1	10,220	1	70	—	—	—	—	1	19
20 to 29 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30 cows and over	3	1	128	43	74,500	31,852	3	3	64,900	2	334	2	1,510	2	1,510	3	147
Craven																	
Total	756	536	1,240	985	585,267	404,663	69	41	194,268	10	957	29	4,478	468	52,747	743	1,375
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	74	80
1 cow	602	483	602	552	270,160	205,687	29	13	3,409	6	437	13	1,312	380	35,336	519	578
2 cows	105		210		78,152		12	4	164	—	—	10	1,436	67	11,019	101	198
3 cows	17		51		16,740		3	3	735	3	120	2	30	10	1,928	17	52
4 cows	9	39	36	153	10,290	54,191	3	—	—	1	400	2	600	7	3,100	9	35
5 to 9 cows	7		48		25,950		6	5	15,925	—	—	2	1,100	3	1,350	7	60
10 to 14 cows	3	9	38	119	23,300	65,785	3	3	21,600	—	—	—	—	—	—	3	40
15 to 19 cows	4		66		41,525		4	4	40,975	—	—	—	—	—	—	4	97
20 to 29 cows	9	3	189	72	119,150	44,000	9	9	111,480	—	—	—	—	1	12	9	237
30 to 49 cows	—	1	—	30	—	15,000	—	—	—	—	—	—	—	—	—	—	—
50 to 74 cows	—	1	—	59	—	20,000	—	—	—	—	—	—	—	—	—	—	—
Cumberland																	
Total	1,402	1,016	2,203	1,545	1,161,763	771,256	212	59	316,508	12	12,165	174	21,329	1,211	161,312	1,475	2,507
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	141	155
1 cow	1,160	967	1,160	1,097	585,265	505,665	119	24	3,778	2	225	111	8,896	1,004	115,985	1,098	1,218
2 cows	176		352		149,791		49	10	2,422	1	100	41	5,028	160	31,133	170	338
3 cows	26		76		28,750		10	1	800	2	350	7	1,626	24	5,048	26	77
4 cows	10	34	40	133	20,655	51,851	6	2	866	1	12	6	1,529	10	3,286	10	35
5 to 9 cows	7		36		17,670		5	—	—	1	800	5	2,200	6	3,276	7	33
10 to 14 cows	8	7	89	94	34,295	52,066	8	5	22,869	1	1,650	2	1,400	3	1,530	6	83
15 to 19 cows	5		80		46,971		5	5	43,526	—	—	—	—	1	200	5	92
20 to 29 cows	6	4	133	88	103,730	64,830	6	6	97,630	2	1,728	1	150	2	254	6	166
30 cows and over	6	4	255	133	174,856	96,844	6	6	144,617	2	7,300	1	500	1	600	6	310
Currituck																	
Total	379	389	517	605	171,760	203,968	32	18	7,230	6	390	13	1,755	48	4,487	401	677
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	44
1 cow	285	344	285	409	108,061	142,150	13	8	975	3	155	4	142	23	1,018	274	353
2 cows	70		140		37,358		11	7	1,055	3	235	3	239	18	1,385	70	191
3 cows	15		45		17,015		4	2	1,200	—	—	3	812	5	1,356	15	44
4 cows	5	43	20	170	4,011	48,318	2	—	—	—	—	2	510	3	624	5	19
5 to 9 cows	4		27		7,315		2	1	4,000	—	—	1	52	1	104	4	26
10 to 14 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
15 to 19 cows	—	2	—	26	—	13,500	—	—	—	—	—	—	—	—	—	—	—

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Dare																	
Total	22	27	60	43	27,435	8,855	9	6	17,575	4	617	2	70	14	1,171	22	64
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	1
1 cow	15	27	15	43	5,760	8,855	4	3	450	2	37	1	30	9	755	14	17
2 cows and over	7		45		21,675		5	3	17,125	2	580	1	40	5	416	7	46
Davidson																	
Total	2,686	2,776	5,421	5,514	2,597,363	2,527,422	1,020	319	754,834	223	59,601	604	123,320	2,273	371,971	2,683	5,771
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	53
1 cow	1,520	2,362	1,520	3,156	722,038	1,403,350	277	35	5,730	80	8,554	183	14,304	1,312	141,847	1,498	1,663
2 cows	720		1,440		620,564		364	85	40,360	88	20,452	234	34,682	623	115,258	710	1,503
3 cows	233		699		312,513		181	66	54,798	29	10,735	111	32,103	203	56,573	230	738
4 cows	88	371	352	1,508	148,862	654,392	78	36	36,362	16	9,652	34	13,988	67	22,279	85	347
5 to 9 cows	71		426		201,719		66	47	104,673	6	4,650	24	13,251	44	18,108	69	454
10 to 14 cows	31	32	357	404	181,233	225,480	31	27	125,716	1	1,218	15	14,146	20	16,738	30	344
15 to 19 cows	4		67		41,879		4	4	41,240	———	———	———	———	1	50	4	66
20 to 29 cows	13	4	303	102	198,303	46,675	13	13	189,600	1	1,440	1	104	1	208	13	302
30 cows and over	6	7	257	344	170,252	197,525	6	6	158,353	2	2,900	2	762	2	910	6	301
Davie																	
Total	1,272	1,352	3,545	3,310	1,623,488	1,471,319	653	208	798,282	53	15,590	438	58,438	1,121	201,942	1,260	3,870
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	42
1 cow	632	1,105	632	1,425	294,151	577,053	219	18	3,046	9	1,121	198	13,546	590	79,659	809	718
2 cows	363		726		284,277		190	33	14,714	21	4,123	150	16,946	333	66,049	359	764
3 cows	97		291		107,202		76	34	24,697	11	2,094	40	7,669	84	19,382	97	305
4 cows	51	193	204	898	82,912	386,815	46	26	30,033	4	2,488	21	8,655	41	13,507	51	200
5 to 9 cows	72		448		175,179		65	41	93,023	6	4,664	22	11,088	48	16,949	70	451
10 to 14 cows	22	41	259	533	129,219	279,540	22	21	110,555	1	600	5	2,404	13	4,154	22	272
15 to 19 cows	8		137		76,710		8	8	73,655	———	———	———	———	3	572	8	152
20 to 29 cows	18	4	423	91	233,235	36,250	18	18	221,043	———	———	1	50	7	1,418	18	434
30 cows and over	9	9	425	365	240,603	191,661	9	9	227,516	1	500	1	100	2	252	9	532
Duplin																	
Total	1,840	1,373	2,369	1,869	810,104	542,692	240	60	36,808	7	1,290	215	18,683	1,439	145,129	1,861	2,669
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	211	254
1 cow	1,464	1,291	1,464	1,533	530,865	462,044	154	30	4,703	3	70	145	9,204	1,129	99,605	1,290	1,485
2 cows	309		618		188,519		62	18	5,696	1	180	53	5,344	256	33,968	293	606
3 cows	42		126		34,900		13	4	1,400	———	———	10	1,525	33	5,680	42	137
4 cows	12	78	48	277	16,245	60,413	4	2	1,500	1	500	2	2,000	10	3,631	12	49
5 to 9 cows	10		56		13,575		4	3	2,616	1	40	3	410	9	1,995	10	68
10 to 14 cows	———	4	———	59	———	20,235	———	———	———	———	———	———	———	———	———	———	———
15 cows and over	3		57		26,000		3	3	20,893	1	500	2	200	2	250	3	70
Durham																	
Total	1,102	1,110	2,091	2,324	1,156,023	1,179,435	254	49	284,067	2	144	238	54,748	1,080	280,145	1,093	2,278
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	61
1 cow	715	979	715	1,194	408,442	523,387	104	19	1,968	1	24	103	8,777	693	126,318	670	763
2 cows	285		570		276,804		83	10	1,654	———	———	81	13,097	276	79,005	276	558
3 cows	50		150		77,140		25	5	854	1	120	24	7,920	50	20,180	49	145
4 cows	17	103	68	482	25,356	236,830	10	1	250	———	———	10	3,386	16	8,229	15	54
5 to 9 cows	17		107		44,130		14	1	300	———	———	14	12,071	16	15,602	17	103
10 to 14 cows	8	14	87	166	44,232	96,093	8	3	11,142	———	———	6	9,497	8	10,711	8	86
15 to 19 cows	2		37		14,000		2	2	11,000	———	———	———	———	———	———	2	36
20 to 29 cows	1	7	28	161	20,075	91,030	1	1	20,075	———	———	———	———	———	———	1	60
30 cows and over	7	7	329	321	245,844	232,095	7	7	236,824	———	———	———	———	1	100	7	412
Edgecombe																	
Total	939	698	1,748	1,242	772,739	481,235	147	54	259,404	22	6,466	97	13,075	785	90,146	945	1,990
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	75	130
1 cow	706	645	706	735	289,951	273,519	66	21	1,402	2	97	51	2,954	586	51,353	649	735
2 cows	151		302		110,355		45	11	2,452	10	1,320	30	3,858	132	20,879	143	321
3 cows	37		111		37,501		10	2	310	3	890	7	677	33	5,504	36	120
4 cows	9	43	36	188	11,780	65,751	3	1	300	1	500	2	550	9	1,700	9	39
5 to 9 cows	19		116		40,070		8	3	6,135	3	634	4	870	16	5,088	17	125
10 to 14 cows	4	8	40	86	17,595	35,811	4	4	12,000	1	25	1	1,300	3	1,554	4	56
15 to 19 cows	3		45		25,650		3	2	18,000	1	800	1	50	3	1,150	2	30
20 to 29 cows	4	———	86	———	50,750	———	4	4	40,050	1	2,200	———	———	1	50	4	90
30 to 49 cows	3	1	126	35	77,862	18,000	3	3	68,530	———	———	1	2,816	1	2,816	3	119
50 cows and over	3	3	180	198	111,225	88,154	3	3	110,225	———	———	———	———	1	52	3	225
Forsyth																	
Total	2,464	2,286	5,136	5,017	2,607,725	2,479,342	1,071	293	754,340	70	22,404	933	227,161	2,247	537,174	2,419	5,317
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	51
1 cow	1,547	1,877	1,547	2,356	785,297	1,114,769	420	84	11,902	15	1,726	385	37,452	1,423	216,151	1,479	1,897
2 cows	548		1,096		499,760		329	82	25,446	20	4,211	298	66,505	513	139,283	533	1,108
3 cows	165		495		219,983		126	32	15,615	11	5,461	114	35,523	155	59,405	164	515
4 cows	73	343	292	1,409	142,703	864,257	69	20	12,607	11	4,198	81	25,884	68	38,574	72	295
5 to 9 cows	72		436		187,421		68	20	26,924	7	3,200	61	47,182	68	57,749	71	438
10 to 14 cows	13	44	150	612	74,461	387,836	13	12	52,920	———	———	5	3,816	6	4,536	13	173
15 to 19 cows	17		298		168,750		17	16	137,886	2	980	4	8,978	7	10,538	17	281
20 to 29 cows	22	17	500	394	289,865	206,380	22	20	246,975	3	2,356	3	8,400	7	9,597	22	530
30 cows and over	7	5	524	246	239,485	126,100	7	7	224,085	1	272	2	3,441	2	3,541	7	331

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Franklin																	
Total	2,642	2,212	3,439	2,789	1,615,771	1,114,351	232	34	58,872	5	3,568	215	25,319	2,518	465,111	2,702	3,767
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	108	110
1 cow	2,056	2,147	2,056	2,473	1,021,188	984,564	118	9	731	—	—	115	9,669	1,962	307,118	2,013	2,221
2 cows	499		998		405,717		85	12	2,186	1	333	81	10,310	476	125,452	496	1,003
3 cows	81		183		76,058		12	2	2,400	—	—	11	2,465	58	19,893	61	178
4 cows	11	62	44	264	17,923	104,867	5	2	2,895	—	—	4	550	11	5,308	11	61
5 to 9 cows	8		46		29,960		5	3	3,460	2	2,400	2	575	7	4,250	8	38
10 to 14 cows	3	3	30	52	15,250	24,920	3	2	7,000	—	—	1	1,500	2	2,250	3	55
15 cows and over	4		82		49,675		4	4	40,200	2	835	1	250	2	840	4	101
Gaston																	
Total	1,811	1,899	4,631	4,822	2,405,346	2,324,710	882	211	725,031	87	20,129	703	208,552	1,659	455,982	1,775	5,263
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	52	73
1 cow	852	1,455	852	2,006	473,380	956,751	198	30	4,086	23	3,361	168	18,657	789	126,546	786	945
2 cows	556		1,112		522,860		320	46	12,635	36	7,268	268	47,461	523	136,138	537	1,241
3 cows	161		483		230,787		131	26	22,348	15	4,641	110	30,553	153	53,598	160	534
4 cows	91	384	364	1,674	178,107	787,882	83	18	18,412	6	2,439	72	35,235	88	47,608	91	405
5 to 9 cows	83		510		257,544		82	33	68,564	5	1,720	62	47,318	75	58,137	81	568
10 to 14 cows	27	38	310	511	171,529	256,547	27	21	113,843	—	—	14	15,204	18	17,669	27	338
15 to 19 cows	15		244		131,525		15	14	111,295	1	200	5	5,330	7	6,086	15	279
20 to 29 cows	18	14	363	316	212,914	164,265	18	15	175,946	—	—	3	6,350	7	7,602	18	415
30 to 49 cows	6	7	193	265	118,468	152,975	6	6	96,820	—	—	1	2,444	1	2,600	6	243
50 to 74 cows	4	1	200	50	110,212	16,290	4	4	103,082	1	500	—	—	—	—	4	222
Gates																	
Total	543	469	677	517	269,020	155,240	120	29	7,243	6	499	97	6,668	501	59,027	553	800
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	46
1 cow	447	460	447	475	181,822	148,720	82	20	1,832	3	124	66	3,743	409	41,639	423	507
2 cows	77		154		54,069		25	4	155	—	—	23	1,840	74	12,918	75	160
3 cows	9		27		11,425		7	1	500	1	100	5	835	8	2,650	8	28
4 cows	3	9	12	42	5,240	6,520	1	—	—	1	200	—	—	3	670	3	13
5 to 9 cows	7		37		16,464		5	4	4,758	1	75	3	250	7	1,150	7	46
Graham																	
Total	691	578	987	907	426,980	333,773	54	42	8,671	1	5	32	2,726	664	107,263	686	1,034
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	24
1 cow	447	525	447	729	223,444	282,148	23	21	1,541	—	—	13	794	434	56,947	424	477
2 cows	200		400		155,055		22	14	3,480	1	5	14	1,226	188	39,421	197	397
3 cows	36		108		37,481		7	5	2,400	—	—	4	550	33	8,298	36	108
4 cows	8	53	32	178	11,000	51,625	2	2	1,250	—	—	1	156	8	2,597	8	28
5 to 9 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
Granville																	
Total	2,857	2,481	4,458	3,569	1,841,546	1,618,790	388	29	134,365	5	1,714	374	50,772	2,758	504,022	2,837	4,650
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	77	82
1 cow	1,783	2,365	1,783	2,943	770,898	1,293,497	142	7	1,083	—	—	138	8,651	1,724	228,264	1,699	1,901
2 cows	864		1,728		660,068		171	8	2,355	2	254	170	18,456	835	194,779	853	1,736
3 cows	142		426		142,476		41	2	482	1	100	40	5,470	138	42,391	140	404
4 cows	45	108	180	377	69,915	159,310	15	2	2,000	—	—	14	3,765	43	19,765	45	171
5 to 9 cows	13		75		30,595		9	1	2,600	1	1,150	7	2,980	11	6,523	13	80
10 to 14 cows	2	6	24	92	13,400	68,820	2	2	10,900	—	—	1	900	2	1,200	2	24
15 to 19 cows	1		17		9,608		1	—	—	—	—	1	1,400	1	1,560	1	17
20 to 29 cows	3	—	72	—	43,948	—	3	3	34,125	1	210	2	1,150	2	1,365	3	73
30 cows and over	4	4	153	157	100,840	97,363	4	4	80,840	—	—	1	8,000	2	8,175	4	162
Greene																	
Total	757	540	934	641	342,174	252,369	70	20	17,720	8	660	58	3,848	678	85,324	793	1,034
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	54
1 cow	647	529	647	589	243,746	229,999	41	12	1,145	3	35	35	1,747	581	64,117	634	691
2 cows	88		176		58,741		20	2	400	2	300	17	1,386	83	16,774	88	173
3 cows	13		39		12,912		4	1	275	1	150	4	645	9	2,983	13	37
4 cows	4	10	16	32	5,550	13,870	1	1	1,100	1	75	1	50	3	700	4	18
5 to 9 cows	2		12		4,500		1	1	2,000	—	—	1	40	1	250	2	12
10 cows and over	3	1	44	20	16,725	8,500	3	3	12,800	1	100	—	—	1	500	3	49
Guilford																	
Total	3,767	3,052	8,397	8,011	4,607,971	4,192,298	1,312	274	1,547,013	67	35,474	1,151	260,817	3,554	843,588	3,749	8,690
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	60	85
1 cow	2,226	2,414	2,226	3,253	1,218,908	1,557,252	423	64	7,298	8	1,509	398	39,987	2,130	345,006	2,159	2,333
2 cows	1,017		2,034		946,090		473	68	17,911	24	5,239	437	72,412	983	262,000	1,010	2,085
3 cows	249		747		328,206		167	30	12,808	14	4,372	149	42,516	234	88,478	246	748
4 cows	101	527	404	2,181	175,061	961,224	87	15	8,906	6	1,450	83	34,698	97	52,142	100	416
5 to 9 cows	92		549		254,670		80	24	39,174	10	4,324	64	41,265	83	59,400	92	564
10 to 14 cows	20	80	237	791	129,250	470,594	20	12	58,852	—	—	11	13,685	12	16,388	20	235
15 to 19 cows	10		184		104,000		10	9	75,143	—	—	3	10,061	4	11,090	10	183
20 to 29 cows	28	25	626	575	394,686	365,359	28	28	351,923	1	100	5	6,043	8	8,520	28	685
30 to 49 cows	15	17	561	592	383,525	332,970	15	15	364,475	1	2,000	1	150	3	564	15	590
50 to 74 cows	6	5	334	281	229,000	173,750	6	6	198,350	2	4,980	—	—	—	—	6	348
75 cows and over	3	4	515	338	444,575	331,349	3	3	414,375	1	11,500	—	—	—	—	3	438

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Halifax																	
Total	1,929	1,446	2,639	2,023	1,076,649	811,887	178	60	137,596	15	3,592	143	20,893	1,765	205,883	1,985	3,028
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	146	198
1 cow	1,529	1,396	1,529	1,599	601,175	590,026	75	22	3,131	3	92	62	4,427	1,399	131,747	1,450	1,627
2 cows	305		610		212,024		57	13	2,285	3	160	53	6,064	284	45,093	293	627
3 cows	51		153		57,575		17	9	6,870	2	475	11	2,232	44	11,770	51	186
4 cows	20	38	80	145	38,710	57,300	12	3	2,600	2	620	10	4,206	19	9,445	19	84
5 to 9 cows	17		98		38,820		8	6	25,710	3	1,820	4	1,294	15	4,677	16	86
10 to 14 cows	3	6	32	74	20,870	41,675	3	3	5,000	1	25	3	2,670	3	2,850	3	35
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 cows and over	4	6	137	205	109,475	122,886	4	4	92,000	1	400	—	—	1	100	5	185
Harnett																	
Total	2,547	1,602	3,132	1,873	1,663,513	906,918	185	44	125,791	8	1,680	169	15,204	2,409	359,526	2,549	3,261
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	125	133
1 cow	2,216	1,571	2,216	1,697	1,201,693	808,353	130	26	1,881	2	105	122	8,499	2,088	277,843	2,105	2,225
2 cows	285		570		269,805		35	5	630	1	50	34	3,052	271	66,499	274	537
3 cows	24		72		32,185		4	2	700	—	—	4	550	24	8,738	24	82
4 cows	6	26	24	104	9,990	46,640	3	—	—	1	400	2	373	8	1,756	6	27
5 to 9 cows	5		28		10,720		2	2	3,650	—	—	1	100	4	1,850	4	15
10 to 14 cows	3		34		19,810		3	2	17,000	—	—	2	300	2	440	3	30
15 to 19 cows	2	4	33	40	19,900	33,725	2	1	14,400	—	—	1	1,700	1	1,700	2	36
20 cows and over	6	1	155	32	99,430	18,200	6	6	87,530	2	1,125	3	630	3	700	6	176
Haywood																	
Total	2,687	1,817	5,760	4,195	2,276,706	1,807,160	682	318	450,280	31	8,943	457	54,027	2,478	438,502	2,867	6,809
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	160
1 cow	1,355	1,371	1,355	2,008	591,977	906,186	167	56	9,423	2	390	144	9,559	1,246	153,723	1,303	1,675
2 cows	815		1,630		635,605		218	76	14,238	12	1,529	177	17,061	771	152,934	804	1,919
3 cows	226		678		251,345		98	43	21,333	6	1,400	58	8,069	209	54,474	221	759
4 cows	118	415	472	1,643	168,540	651,099	66	38	25,750	6	2,715	36	4,240	106	28,626	115	521
5 to 9 cows	133		811		303,112		99	72	119,030	3	844	32	10,057	121	38,899	131	828
10 to 14 cows	22	22	249	273	85,412	95,610	18	16	46,763	—	—	4	1,785	15	4,885	21	237
15 to 19 cows	8		129		47,375		8	7	57,573	—	—	2	1,804	2	2,550	8	157
20 to 29 cows	5	4	121	90	51,315	41,225	5	5	47,120	—	—	2	752	3	1,287	5	149
30 to 49 cows	2	5	65	181	29,925	111,040	2	2	26,950	—	—	1	200	1	240	2	70
50 cows and over	3	—	250	—	112,100	—	3	3	101,100	2	2,065	1	500	2	884	3	334
Henderson																	
Total	1,899	1,627	3,918	3,495	2,055,416	1,660,962	758	180	684,071	20	4,354	611	78,680	1,663	293,551	1,896	4,187
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	74
1 cow	1,146	1,357	1,146	1,841	600,092	887,198	313	36	7,382	2	130	286	23,948	1,012	132,852	1,103	1,254
2 cows	535		1,070		520,401		282	51	21,999	9	1,348	245	33,973	493	109,679	527	1,132
3 cows	97		291		137,076		59	19	14,738	6	1,376	46	9,236	87	25,998	96	310
4 cows	33	229	132	915	62,617	385,958	26	9	15,190	1	400	17	4,162	28	8,647	32	130
5 to 9 cows	39		233		124,316		29	17	47,781	—	—	14	6,961	29	13,928	38	236
10 to 14 cows	13	27	150	325	87,610	168,091	13	12	82,430	1	1,000	1	200	3	710	13	164
15 to 19 cows	15		264		144,200		15	15	138,425	—	—	—	—	6	862	15	251
20 to 29 cows	14	5	315	113	159,393	64,925	14	14	146,853	1	100	1	100	2	325	14	342
30 cows and over	7	9	317	301	219,711	154,792	7	7	209,275	—	—	1	100	3	550	7	294
Hertford																	
Total	722	499	926	627	342,941	192,756	105	34	42,418	7	871	94	4,539	820	59,961	732	1,010
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	79
1 cow	624	482	624	543	233,138	156,614	78	22	972	1	13	70	2,970	529	46,996	571	625
2 cows	78		156		45,386		17	5	1,316	2	13	16	942	72	9,123	75	152
3 cows	10		30		8,092		4	2	400	1	8	4	182	10	2,234	9	27
4 cows	4	15	16	60	3,560	19,177	2	1	60	—	—	2	400	4	885	4	17
5 to 9 cows	3		19		4,915		1	1	5,000	—	—	—	—	2	573	3	17
10 to 14 cows	—	2	—	24	—	14,965	—	—	—	—	—	—	—	—	—	—	—
15 cows and over	3		81		47,850		3	3	36,670	3	837	2	45	3	150	3	93
Hoke																	
Total	851	654	1,025	821	494,684	363,562	80	14	15,794	1	4	78	7,404	777	94,045	825	1,024
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	42
1 cow	726	634	726	711	367,859	313,284	52	8	205	1	4	50	3,081	657	66,123	665	706
2 cows	104		208		85,393		22	5	589	—	—	22	3,019	100	22,374	99	191
3 cows	16		48		16,172		3	—	—	—	—	3	450	15	3,688	15	37
4 cows	1	20	4	110	1,000	50,278	—	—	—	—	—	—	—	1	350	1	4
5 cows and over	4		39		24,260		3	1	15,000	—	—	3	854	4	1,510	4	44
Hyde																	
Total	642	526	960	791	267,836	236,829	114	25	7,424	11	1,217	98	6,159	520	48,124	571	1,034
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	39
1 cow	421	476	421	606	134,810	187,926	47	8	505	3	27	44	1,667	329	25,571	344	435
2 cows	164		328		86,881		46	9	2,806	4	85	41	2,683	142	15,731	149	336
3 cows	38		114		26,405		13	8	2,263	3	65	8	579	32	3,977	37	129
4 cows	11	50	44	185	9,305	48,903	4	1	1,250	—	—	3	240	10	1,240	11	44
5 cows and over	8		53		10,455		4	1	600	1	1,040	2	990	7	1,605	8	51

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Iredell																	
Total	3,242	3,074	7,267	6,067	3,337,780	2,746,208	1,748	545	873,627	315	85,766	1,012	200,475	2,693	562,790	3,197	8,251
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	60	101
1 cow	1,395	2,507	1,395	3,441	682,743	1,531,950	449	54	10,854	55	6,852	357	36,531	1,206	176,610	1,318	1,600
2 cows	1,067		2,134		936,016		632	114	50,011	149	32,256	399	66,040	927	204,078	1,047	2,296
3 cows	382	539	1,146	2,071	491,068	897,858	300	135	107,211	58	17,993	136	34,595	295	79,188	376	1,314
4 cows	177		708		307,348		159	88	100,543	27	10,887	63	21,908	131	41,685	176	798
5 to 9 cows	176		1,088		488,010		163	113	246,337	22	11,090	48	31,517	112	48,240	175	1,229
10 to 14 cows	25	18	289	231	132,830	117,550	25	21	80,016	1	900	9	9,886	18	12,229	25	304
15 to 19 cows	3		48		26,790		3	3	25,500	—	—	—	—	1	200	3	49
20 to 29 cows	11	5	239	114	122,325	67,950	11	11	103,705	3	5,788	—	—	3	560	11	292
30 cows and over	6	5	220	210	150,650	130,900	6	6	149,450	—	—	—	—	—	—	6	268
Jackson																	
Total	2,168	1,7[illegible]	3,407	3,020	1,410,267	1,300,622	338	134	73,048	44	10,803	250	24,654	2,010	316,617	2,067	3,551
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	62
1 cow	1,315	1,534	1,315	2,148	611,781	970,028	123	56	4,610	12	1,354	93	4,945	1,221	154,257	1,199	1,393
2 cows	644		1,288		482,326		131	41	8,640	19	3,612	101	10,931	600	115,853	630	1,293
3 cows	148	216	444	799	157,987	285,724	51	19	4,633	8	3,095	40	4,228	139	32,527	145	453
4 cows	31		124		46,880		10	2	520	2	942	7	1,284	28	8,104	31	123
5 to 9 cows	25		155		65,849		18	11	16,585	3	1,800	9	3,266	21	7,816	25	150
10 cows and over	5	5	81	73	45,464	44,870	5	5	38,060	—	—	—	—	1	60	5	77
Johnston																	
Total	3,848	2,268	4,527	2,687	2,248,347	1,203,676	323	63	84,798	19	2,631	279	24,674	3,527	593,042	4,008	4,911
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	271	286
1 cow	3,398	2,211	3,398	2,416	1,757,920	1,097,886	241	33	2,793	12	1,312	217	15,404	3,101	479,911	3,298	3,551
2 cows	374		748		313,685		69	14	2,397	6	479	49	6,687	357	86,689	386	720
3 cows	52	54	156	215	60,565	81,340	10	5	3,028	—	—	9	1,553	48	17,717	52	154
4 cows	7		28		10,345		3	2	270	—	—	1	200	7	2,934	7	24
5 to 9 cows	11		69		24,777		4	3	10,220	—	—	1	730	9	4,361	11	61
10 to 14 cows	3	3	32	56	19,580	24,450	3	3	12,205	—	—	1	50	3	1,330	3	40
15 cows and over	3		96		61,475		3	3	53,885	1	840	1	50	2	100	2	75
Jones																	
Total	487	322	602	420	252,015	118,067	37	11	4,025	9	1,380	25	2,895	344	33,145	506	687
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	41
1 cow	393	308	393	356	169,239	102,472	20	3	200	3	365	15	1,205	276	22,688	375	414
2 cows	78		156		63,730		9	4	650	4	565	4	755	59	8,427	78	154
3 cows	12	14	36	64	12,946	15,595	5	1	1,000	1	300	4	835	8	1,330	12	44
4 cows and over	4		17		6,100		3	3	2,175	1	150	2	100	3	700	3	14
Lee																	
Total	1,184	991	1,692	1,348	909,498	615,117	225	51	90,778	8	2,855	205	28,787	1,113	200,324	1,158	1,818
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	53
1 cow	870	945	870	1,136	487,955	522,265	117	17	1,437	—	—	108	7,930	811	115,802	820	915
2 cows	250		500		229,279		71	19	3,733	4	887	65	10,106	244	59,543	245	519
3 cows	40	43	120	152	54,077	50,452	22	8	5,150	1	200	20	4,119	39	12,694	39	120
4 cows	11		44		16,945		5	2	393	1	12	5	2,832	10	4,855	10	38
5 to 9 cows	9		53		28,240		6	2	565	1	458	6	3,200	8	6,830	9	59
10 to 14 cows	1	2	10	20	7,300	9,800	1	—	—	1	1,300	1	800	1	1,000	1	11
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 cows and over	3	1	95	40	85,700	32,800	3	3	79,500	—	—	—	—	—	—	3	105
Lenoir																	
Total	1,115	705	1,794	1,202	805,738	541,782	202	62	224,460	22	6,080	172	17,975	918	99,310	1,082	1,877
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	62
1 cow	903	665	903	763	394,091	275,448	120	23	2,735	8	245	113	7,053	746	67,890	829	941
2 cows	161		322		115,648		50	16	2,432	4	390	45	4,112	138	19,701	150	295
3 cows	20	25	60	103	24,675	38,720	7	5	4,850	1	50	4	560	16	2,770	19	57
4 cows	11		44		15,075		6	3	1,925	3	282	3	390	10	2,189	10	47
5 to 9 cows	5		28		12,980		4	2	4,580	—	—	3	1,350	3	1,600	5	39
10 to 14 cows	6	4	79	53	38,138	34,100	6	5	22,355	3	4,064	1	300	1	500	6	72
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	3	5	65	116	36,733	80,415	3	2	27,533	—	—	1	3,900	1	4,000	3	65
30 cows and over	6	4	293	167	168,400	113,099	6	6	158,250	3	1,049	2	310	3	660	6	299
Lincoln																	
Total	2,138	2,044	3,739	3,437	2,123,911	1,636,611	1,203	143	166,461	654	150,272	501	85,433	1,897	304,505	2,103	3,909
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	37
1 cow	1,066	1,809	1,066	2,487	875,834	1,210,625	384	44	7,714	199	23,998	177	18,255	932	113,253	1,021	1,167
2 cows	804		1,608		860,163		587	46	17,279	345	76,612	235	38,586	728	129,145	787	1,651
3 cows	179	229	537	805	282,798	342,071	150	25	22,248	79	31,110	56	13,097	163	35,867	178	561
4 cows	49		196		98,961		45	8	5,860	21	13,874	22	7,469	48	13,736	48	176
5 to 9 cows	34		198		98,330		31	14	33,225	10	4,680	11	8,026	26	12,504	33	183
10 cows and over	6	6	134	145	87,825	83,915	6	6	80,135	—	—	—	—	—	—	6	134

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
McDowell																	
Total	1,095	1,072	1,842	1,772	911,134	876,087	237	88	120,770	11	6,058	192	33,030	1,006	181,571	1,090	1,816
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	17
1 cow	690	963	690	1,261	385,575	636,377	87	32	4,698	------	------	73	7,477	630	86,692	672	747
2 cows	306		612		278,404		91	30	6,861	3	204	79	11,790	288	64,120	304	587
3 cows	63		189		78,460		33	11	3,947	2	530	29	6,136	60	17,766	63	165
4 cows	13	99	52	373	22,730	157,700	7	3	2,552	2	1,036	5	3,052	13	5,650	13	51
5 to 9 cows	13		87		39,273		9	3	9,997	3	2,488	6	4,575	13	6,909	13	73
10 to 14 cows	5	9	62	114	35,862	68,450	5	4	26,915	1	1,800	------	------	2	234	4	45
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 to 29 cows	2	1	44	24	19,560	15,560	2	2	16,500	------	------	------	------	------	------	2	42
30 to 49 cows	3	------	106	------	51,270	------	3	3	49,270	------	------	------	------	------	------	3	89
Macon																	
Total	1,997	1,592	3,259	3,012	1,421,034	1,253,729	427	59	64,639	191	41,868	236	31,275	1,908	308,070	1,934	3,492
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	33
1 cow	1,209	1,325	1,209	1,846	565,294	766,052	127	18	1,772	34	3,080	93	8,000	1,157	146,427	1,126	1,276
2 cows	570		1,140		471,927		168	25	5,194	81	11,881	83	10,914	552	108,882	581	1,207
3 cows	133		399		161,315		70	5	764	38	9,195	36	3,934	123	28,232	133	424
4 cows	53	287	212	1,166	88,480	487,677	36	6	3,584	17	4,779	16	3,919	51	15,926	53	218
5 cows and over	32		299		134,018		26	5	53,325	21	13,133	8	4,508	23	8,603	32	334
Madison																	
Total	3,288	2,791	6,049	5,039	2,395,732	2,090,278	948	207	173,937	158	36,129	666	63,582	2,963	431,915	3,275	6,442
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	98
1 cow	1,545	2,371	1,545	3,315	698,922	1,451,265	244	43	4,123	24	2,460	201	14,789	1,383	161,163	1,475	1,724
2 cows	1,199		2,398		928,789		390	65	22,724	75	12,752	284	25,033	1,083	172,972	1,192	2,499
3 cows	333		999		349,941		170	37	25,524	31	5,581	112	12,795	299	55,087	329	1,003
4 cows	113	407	452	1,539	158,704	559,913	74	23	20,433	13	4,429	42	6,820	101	22,965	113	462
5 to 9 cows	90		509		191,876		62	33	60,633	11	5,697	25	3,005	81	17,493	90	519
10 to 14 cows	3	13	32	185	13,950	79,100	3	2	6,000	1	2,080	------	------	1	365	3	24
15 cows and over	5		114		53,550		5	4	34,500	1	3,150	2	1,140	5	1,870	5	115
Martin																	
Total	804	370	1,108	483	395,148	186,302	55	26	68,204	10	1,085	33	2,341	651	59,734	825	1,214
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	67
1 cow	659	349	659	387	229,522	149,915	26	13	544	2	13	18	871	526	40,118	619	679
2 cows	106		212		85,962		13	5	998	1	108	9	858	95	12,781	105	212
3 cows	25		75		23,684		8	2	1,212	3	580	3	210	21	4,585	25	79
4 cows	8	20	32	76	6,390	25,437	3	1	450	2	200	2	102	7	1,750	8	38
5 to 9 cows	3		23		13,390		2	2	9,000	1	100	1	300	2	500	2	14
10 to 14 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 cows and over	3	1	107	20	56,200	10,950	3	3	56,000	1	84	------	------	------	------	3	125
Mecklenburg																	
Total	2,501	2,712	7,989	8,249	3,827,252	3,639,987	941	310	1,588,730	27	16,731	764	297,300	2,298	846,364	2,493	8,539
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	68
1 cow	1,166	2,054	1,166	2,772	550,196	1,142,610	162	34	4,362	------	------	149	14,170	1,102	154,551	1,114	1,303
2 cows	680		1,360		553,886		259	45	9,531	10	2,319	234	35,590	649	147,689	672	1,413
3 cows	237		711		286,828		144	36	17,656	3	940	133	35,060	226	77,905	237	746
4 cows	115	523	460	2,325	189,987	939,369	85	27	24,322	1	240	75	28,321	105	48,120	113	466
5 to 9 cows	173		1,099		485,865		161	59	115,475	2	723	131	98,167	153	124,589	172	1,154
10 to 14 cows	53	82	613	1,078	291,475	537,970	53	34	148,972	2	925	28	45,177	34	49,026	52	614
15 to 19 cows	16		268		137,952		16	15	103,410	2	2,765	4	5,990	7	6,738	16	274
20 to 29 cows	28	24	647	547	344,900	292,233	28	27	303,965	------	------	4	6,670	10	7,934	28	680
30 to 49 cows	20	15	715	548	383,115	259,220	20	20	356,497	3	2,169	2	350	7	1,360	20	795
50 to 74 cows	9	10	523	604	298,125	286,625	9	9	273,650	1	1,240	3	6,540	3	6,895	9	554
75 cows and over	4	4	427	375	304,925	181,960	4	4	228,890	3	5,410	1	21,245	2	21,557	4	472
Mitchell																	
Total	1,748	1,601	2,741	2,485	1,128,521	1,117,099	316	166	106,457	48	12,641	144	15,256	1,691	269,886	1,740	2,978
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	55
1 cow	1,132	1,469	1,132	1,940	526,804	912,079	114	38	4,946	14	1,077	76	4,890	1,109	146,256	1,096	1,237
2 cows	445		890		330,953		107	54	14,287	19	1,895	51	5,481	429	87,188	440	923
3 cows	97		291		100,489		38	30	17,139	5	1,859	7	1,430	88	19,529	96	315
4 cows	30	128	120	497	42,335	188,770	22	15	12,619	4	3,240	5	686	29	7,224	29	121
5 to 9 cows	40		249		96,950		31	26	40,416	5	1,450	5	2,769	34	9,155	40	275
10 cows and over	4	4	59	48	30,990	16,250	4	3	17,050	1	3,120	------	------	2	514	4	52
Montgomery																	
Total	1,048	1,073	1,537	1,519	763,356	695,309	229	28	35,591	21	5,612	202	22,549	974	171,714	1,005	1,567
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	43
1 cow	723	1,017	723	1,268	401,873	592,852	123	8	906	6	750	115	11,558	666	96,478	667	733
2 cows	266		532		228,536		78	11	1,765	10	1,742	67	7,613	253	57,723	262	526
3 cows	38		114		57,010		16	3	480	2	970	14	1,998	37	12,152	38	122
4 cows	13	52	52	191	20,902	71,382	5	2	1,500	2	1,150	3	500	11	3,181	12	43
5 to 9 cows	2		10		1,750		2	1	360	------	------	1	250	2	500	2	11
10 to 14 cows	2	4	24	60	13,760	31,075	2	2	10,580	------	------	1	400	2	860	2	22
15 cows and over	4		82		39,525		3	1	20,000	1	1,000	1	230	3	820	4	67

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Moore																	
Total	1,619	1,364	2,482	2,147	1,280,540	1,083,895	324	94	204,754	9	9,444	273	31,994	1,491	249,545	1,660	2,683
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	110	155
1 cow	1,166	1,300	1,166	1,564	619,660	725,630	158	36	2,418	1	8	134	11,057	1,061	148,977	1,108	1,228
2 cows	375		750		321,881		123	30	4,289	2	125	113	14,241	362	78,067	364	737
3 cows	41		123		53,554		17	7	1,295	1	800	12	2,308	39	11,391	41	110
4 cows	13	49	52	174	20,270	81,034	6	2	3,291	—	—	4	1,090	13	3,870	13	52
5 to 9 cows	11		70		34,090		8	7	9,190	—	—	6	1,708	10	4,805	11	70
10 to 14 cows	4	6	48	72	28,525	40,972	3	3	24,525	1	116	—	—	1	100	4	46
15 to 19 cows	1		18		12,410		1	1	8,760	—	—	—	—	1	75	1	18
20 to 29 cows	5	5	107	113	72,900	78,319	5	5	58,101	2	1,825	2	440	2	860	5	124
30 cows and over	3	4	148	224	117,250	157,940	3	3	92,885	2	6,570	2	1,150	2	1,400	3	163
Nash																	
Total	2,228	1,424	2,902	1,858	1,346,662	842,969	359	75	146,218	17	2,240	329	30,748	2,066	306,617	2,203	3,019
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	138	138
1 cow	1,921	1,384	1,921	1,489	907,219	633,108	252	39	3,097	8	234	239	14,087	1,782	231,424	1,767	1,909
2 cows	238		476		201,864		67	16	2,947	2	13	62	7,537	226	52,611	232	445
3 cows	30		90		32,450		9	1	1,825	1	6	9	2,139	28	7,938	30	89
4 cows	16	27	64	100	26,262	42,475	12	4	2,023	2	135	11	3,770	16	7,232	16	75
5 to 9 cows	12		68		25,212		8	4	4,031	2	1,100	5	2,345	10	5,222	11	60
10 to 14 cows	—	9	—	103	—	61,461	—	—	—	—	—	—	—	—	—	—	—
15 to 19 cows	3		49		34,630		3	3	32,900	—	—	—	—	1	250	3	61
20 to 29 cows	3	1	65	25	30,500	14,600	3	3	20,225	2	752	2	830	2	1,890	3	67
30 to 49 cows	5	2	169	76	88,525	43,875	5	5	79,170	—	—	1	40	1	50	5	175
50 to 74 cows	—	1	—	65	—	47,450	—	—	—	—	—	—	—	—	—	—	—
New Hanover																	
Total	136	119	822	734	460,061	433,119	42	34	347,528	5	8,509	15	3,053	93	11,419	134	795
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	10
1 cow	90	96	90	124	44,213	54,764	14	11	1,197	1	10	7	363	64	4,359	83	87
2 cows	26		52		19,806		10	7	3,519	1	104	4	364	20	1,843	26	54
3 cows	4		12		2,965		3	2	155	—	—	1	26	4	597	3	9
4 cows	1	8	4	32	1,500	11,470	1	1	730	—	—	—	—	1	350	1	4
5 to 9 cows	1		6		3,000		—	—	—	—	—	—	—	—	—	1	6
10 to 14 cows	2	3	22	44	12,300	24,560	2	1	5,000	—	—	1	2,000	1	3,650	2	26
15 to 19 cows	1		16		11,000		1	1	9,000	—	—	—	—	—	—	1	16
20 to 29 cows	5	4	124	93	53,025	51,750	5	5	50,125	—	—	2	300	2	370	4	101
30 to 49 cows	—	4	—	150	—	86,175	—	—	—	—	—	—	—	—	—	—	—
50 cows and over	6	4	496	291	312,252	204,400	6	6	277,802	3	8,395	—	—	1	250	6	482
Northampton																	
Total	1,491	1,229	1,797	1,424	653,031	442,427	204	82	29,751	5	1,296	162	13,400	1,322	154,504	1,479	1,903
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	95	115
1 cow	1,261	1,203	1,261	1,325	464,578	408,311	132	49	5,747	1	75	104	6,193	1,111	115,501	1,170	1,254
2 cows	192		384		129,208		53	23	4,322	2	415	42	4,412	174	29,934	179	388
3 cows	29		87		29,205		12	4	2,800	1	600	12	1,935	29	8,468	26	80
4 cows	4	25	16	89	6,117	28,641	2	1	912	—	—	1	100	3	1,150	4	15
5 to 9 cows	2		13		5,900		2	2	3,900	—	—	1	100	2	440	2	13
10 to 14 cows	3	1	36	10	18,025	5,475	3	3	12,070	1	208	2	660	3	1,011	3	60
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
Onslow																	
Total	560	399	688	556	228,294	194,847	38	14	3,561	5	210	29	2,354	272	23,724	591	803
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	61
1 cow	469	376	469	431	161,657	146,862	18	7	1,200	2	65	13	1,147	215	17,023	447	509
2 cows	66		132		41,672		12	3	1,070	2	110	9	572	42	4,598	65	156
3 cows	19		57		15,710		4	1	50	1	35	4	165	12	1,078	19	89
4 cows	3	21	12	98	3,730	38,685	2	2	1,116	—	—	1	20	1	250	3	12
5 to 9 cows	3		18		5,525		2	1	125	—	—	2	450	2	775	3	16
10 to 14 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
15 to 19 cows	—	2	—	27	—	9,300	—	—	—	—	—	—	—	—	—	—	—
Orange																	
Total	1,687	1,527	3,549	3,138	1,836,404	1,488,130	582	84	461,527	26	16,285	518	104,854	1,603	377,741	1,646	3,947
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	43
1 cow	944	1,256	944	1,651	512,527	747,424	176	22	4,041	3	135	187	15,798	911	150,359	892	1,033
2 cows	514		1,028		467,334		226	17	7,054	8	2,070	217	33,404	497	134,101	493	1,076
3 cows	109		327		132,984		70	3	2,208	5	2,354	65	14,631	108	37,373	107	347
4 cows	42	259	168	941	77,577	408,245	33	3	3,122	2	800	32	15,653	39	23,303	42	187
5 to 9 cows	40		240		114,763		39	6	9,647	5	6,050	32	23,368	37	28,800	40	268
10 to 14 cows	8	26	86	319	46,740	164,931	8	5	22,900	2	3,884	3	1,550	5	2,415	8	102
15 to 19 cows	10		166		84,140		10	9	64,700	—	—	2	450	3	760	10	178
20 to 29 cows	13	3	315	76	202,664	50,850	13	12	156,575	1	1,192	—	—	2	450	13	404
30 cows and over	7	3	275	151	197,675	118,680	7	7	191,300	—	—	—	—	1	200	7	309
Pamlico																	
Total	392	376	465	493	211,134	182,024	81	48	14,794	34	2,938	40	2,068	315	22,995	385	495
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	28
1 cow	339	382	339	418	180,004	163,634	57	30	3,720	27	1,123	33	1,443	272	18,040	309	350
2 cows	41		82		30,625		17	13	3,849	5	465	5	575	35	3,290	36	75
3 cows	8	14	24	75	8,065	18,390	5	3	1,625	1	150	2	250	7	1,265	7	21
4 cows and over	4		20		12,440		2	2	5,600	1	1,200	—	—	1	400	4	21

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Pasquotank																	
Total	561	632	1,160	1,268	404,967	414,819	137	28	69,290	32	9,459	107	37,251	455	74,212	558	1,653
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	116
1 cow	302	543	302	707	93,491	186,379	43	9	812	4	202	34	2,307	238	18,225	277	452
2 cows	176		352		100,383		56	3	627	12	1,527	48	3,579	154	18,191	168	498
3 cows	41		123		26,104		12	3	380	5	700	9	1,005	33	4,108	39	145
4 cows	16	79	64	307	15,194	63,730	9	4	1,006	2	630	7	700	12	2,068	15	65
5 to 9 cows	20		111		29,470		11	5	5,490	5	3,200	7	1,580	16	3,382	20	146
10 to 14 cows	2	7	20	101	9,975	61,935	2	1	5,475	2	600	1	440	1	500	2	25
15 to 19 cows	1		16		15,000		1	1	15,000	—	—	—	—	—	—	1	20
20 to 29 cows	—	1	—	23	—	12,775	—	—	—	—	—	—	—	—	—	—	—
30 cows and over	3	2	172	130	115,350	90,000	3	2	40,500	2	2,600	1	27,640	1	27,740	3	188
Pender																	
Total	777	543	1,251	1,110	585,057	413,208	193	75	171,809	11	2,924	152	10,923	571	57,036	798	1,442
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	74	88
1 cow	626	485	626	586	295,937	191,042	125	43	4,298	7	449	102	5,102	458	39,215	577	674
2 cows	120		240		95,295		47	17	1,791	3	675	38	4,047	94	14,610	116	250
3 cows	15		45		14,120		10	4	1,650	—	—	8	1,189	12	2,091	15	45
4 cows	2	47	8	224	3,800	69,261	2	1	50	—	—	2	550	2	650	2	8
5 to 9 cows	6		30		10,705		3	2	420	1	1,800	2	35	4	420	6	33
10 to 14 cows	1	5	14	55	7,000	26,006	1	1	6,700	—	—	—	—	1	50	1	18
15 to 19 cows	2		34		22,300		2	2	21,800	—	—	—	—	—	—	2	34
20 to 29 cows	2	—	44	—	18,125	—	2	2	17,600	—	—	—	—	—	—	2	48
30 cows and over	3	6	210	245	117,775	126,900	3	3	117,700	—	—	—	—	—	—	3	244
Perquimans																	
Total	466	435	585	603	179,517	151,906	110	12	4,104	7	626	103	7,756	430	45,020	482	698
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	30
1 cow	374	405	374	490	119,292	128,351	67	5	244	3	100	62	4,117	345	31,128	367	413
2 cows	78		156		46,207		38	5	775	3	474	37	3,233	75	11,892	78	175
3 cows	8		24		5,310		1	—	—	—	—	1	50	6	1,100	8	23
4 cows	2	30	8	113	1,047	23,555	1	—	—	—	—	1	52	2	400	2	8
5 to 9 cows	4		23		7,661		3	2	3,085	1	52	2	304	2	500	4	49
Person																	
Total	2,261	1,892	3,247	2,564	1,439,974	1,037,950	267	18	19,226	5	2,495	259	23,982	2,211	461,109	2,248	3,383
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	46	50
1 cow	1,495	1,824	1,495	2,280	730,885	929,640	127	8	572	—	—	126	6,222	1,458	241,122	1,445	1,593
2 cows	635		1,270		502,626		91	5	599	1	20	89	7,030	627	165,133	627	1,254
3 cows	93		279		114,145		25	1	80	1	245	24	3,801	89	34,614	93	290
4 cows	21	68	84	284	35,940	108,310	10	1	1,200	—	—	9	1,614	21	9,820	21	87
5 cows and over	17		119		56,378		14	3	16,775	3	2,250	11	5,315	16	10,420	16	109
Pitt																	
Total	1,450	990	2,028	1,458	936,012	613,195	202	74	200,931	20	3,266	157	11,539	1,005	119,330	1,537	2,337
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	128	153
1 cow	1,217	937	1,217	1,023	539,144	385,490	130	37	4,170	6	235	114	7,031	841	91,729	1,178	1,293
2 cows	184		368		138,118		46	17	2,754	7	418	33	3,488	131	20,293	182	385
3 cows	26		78		30,265		11	7	3,577	1	6	6	582	22	5,001	26	79
4 cows	6	44	24	191	11,830	55,235	4	3	2,075	2	212	4	438	5	1,270	6	24
5 to 9 cows	8		48		20,350		2	2	5,650	1	15	—	—	3	675	8	52
10 to 14 cows	1	5	10	71	6,000	51,550	1	—	—	1	1,680	—	—	1	50	1	10
15 to 19 cows	2		33		22,750		2	2	20,550	—	—	—	—	1	260	2	41
20 to 29 cows	2	1	48	24	30,825	13,000	2	2	26,425	2	700	—	—	1	52	2	68
30 to 49 cows	1	1	40	30	25,550	23,720	1	1	25,550	—	—	—	—	—	—	1	50
50 to 74 cows	3	2	162	119	111,180	84,200	3	3	110,180	—	—	—	—	—	—	3	172
Polk																	
Total	1,054	883	1,610	1,268	912,230	611,963	294	56	80,437	4	1,580	257	38,512	1,022	240,303	1,052	1,598
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	18
1 cow	676	842	676	1,069	427,177	517,523	122	9	989	1	280	117	11,814	657	120,035	659	704
2 cows	296		592		304,421		119	14	4,484	—	—	111	18,433	291	92,610	294	569
3 cows	53		159		73,727		29	12	9,750	—	—	21	4,775	50	19,649	53	148
4 cows	15	37	60	134	31,080	61,597	10	9	14,784	—	—	2	1,300	15	4,491	15	48
5 to 9 cows	9		54		32,115		9	7	21,925	—	—	4	1,566	7	2,618	9	45
10 to 14 cows	2	3	22	43	15,230	22,763	2	2	13,225	1	150	1	324	1	400	2	22
15 to 19 cows	3		47		28,480		3	3	15,280	2	1,150	1	300	1	500	3	44
20 to 29 cows	—	1	—	22	—	10,080	—	—	—	—	—	—	—	—	—	—	—
Randolph																	
Total	3,275	3,023	5,905	5,776	3,048,604	2,678,671	959	250	729,549	152	47,361	718	124,600	3,049	535,309	3,273	6,283
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	72
1 cow	2,071	2,526	2,071	3,333	1,087,531	1,560,212	352	86	10,752	20	2,467	310	27,391	1,971	266,383	2,024	2,250
2 cows	849		1,698		753,104		343	70	24,270	72	16,938	249	37,389	782	159,012	842	1,767
3 cows	182		548		247,589		113	21	10,904	34	12,161	86	20,971	168	49,679	181	554
4 cows	74	463	296	1,820	136,956	770,103	57	14	16,544	12	7,440	37	11,513	72	25,506	74	314
5 to 9 cows	55		331		177,750		50	17	47,942	14	8,355	33	23,216	47	29,689	52	314
10 to 14 cows	11	26	128	332	61,210	156,863	11	9	45,275	—	—	3	4,140	5	4,650	11	149
15 to 19 cows	16		255		168,510		16	16	160,878	—	—	—	—	3	300	16	273
20 to 29 cows	9	5	209	109	132,430	64,395	9	9	130,540	—	—	—	—	1	110	9	219
30 to 49 cows	5	2	176	70	116,524	16,600	5	5	116,444	—	—	—	—	—	—	5	171
50 cows and over	3	1	195	112	167,000	110,500	3	3	166,000	—	—	—	—	—	—	3	200

493115 O - 42 - 25

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Richmond																	
Total	1,152	995	1,762	1,520	895,226	730,791	239	72	170,264	11	7,515	210	21,680	1,036	181,412	1,115	1,815
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	47
1 cow	885	944	885	1,097	465,375	530,406	132	42	4,620	3	390	121	9,631	798	117,206	824	881
2 cows	206		412		177,648		69	11	1,692	2	648	65	6,648	191	47,506	195	397
3 cows	34		102		44,258		20	5	522	1	400	17	3,577	30	11,220	33	103
4 cows	9	39	36	155	15,391	75,110	3	1	5	------	------	3	399	9	2,136	8	31
5 to 9 cows	9		60		22,668		6	4	10,300	1	2,500	2	425	5	2,165	9	70
10 to 14 cows	2	8	27	112	8,350	48,690	2	2	5,400	------	------	------	------	1	100	2	26
15 to 19 cows	2		34		29,200		2	2	27,775	------	------	1	400	1	400	2	43
20 to 29 cows	1	------	24	------	7,261	------	1	1	5,000	------	------	1	600	1	679	1	24
30 cows and over	4	4	182	156	125,075	76,585	4	4	114,950	4	3,577	------	------	------	------	4	193
Robeson																	
Total	3,778	1,986	4,459	2,334	2,145,476	973,275	294	114	136,077	21	4,586	241	24,183	3,102	326,134	3,787	4,561
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	193	197
1 cow	3,382	1,945	3,382	2,069	1,648,010	835,692	190	61	4,422	3	140	165	9,619	2,760	263,018	3,205	3,329
2 cows	331		662		284,586		56	21	7,365	8	955	44	6,493	289	47,207	325	613
3 cows	32		96		37,994		19	11	4,345	------	------	17	2,935	28	7,748	32	90
4 cows	9	38	36	155	12,598	77,733	7	4	1,632	2	429	4	1,000	8	1,760	9	33
5 to 9 cows	15		91		53,365		13	9	23,828	5	2,128	8	2,341	12	4,224	14	78
10 to 14 cows	2	------	22	------	9,300	------	2	1	5,800	------	------	2	1,000	2	1,100	2	28
15 to 19 cows	3		51		24,800		3	3	19,800	1	100	1	775	2	1,025	3	55
20 cows and over	4	3	119	110	74,825	59,850	4	4	68,885	2	834	------	------	1	52	4	138
Rockingham																	
Total	3,177	2,759	4,739	4,091	2,232,349	2,136,981	509	148	293,675	3	4,780	454	81,458	3,105	665,857	3,161	5,119
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	78
1 cow	2,325	2,610	2,325	3,144	1,105,165	1,631,681	221	49	5,339	------	------	205	15,279	2,274	383,159	2,255	2,482
2 cows	690		1,380		573,532		180	51	6,856	------	------	167	24,984	682	199,207	678	1,427
3 cows	83		249		100,501		42	14	4,825	------	------	36	9,042	82	33,139	83	265
4 cows	38	131	152	518	70,250	249,695	30	10	6,833	1	80	27	10,658	36	21,104	37	170
5 to 9 cows	21		128		58,906		16	6	11,387	1	400	12	10,500	20	15,948	21	131
10 to 14 cows	4	7	49	81	30,290	37,755	4	4	18,310	------	------	2	4,620	2	5,080	4	68
15 to 19 cows	3		52		32,500		3	2	17,750	------	------	1	350	3	950	3	67
20 to 29 cows	6	5	137	116	87,540	75,750	6	5	70,950	1	4,300	------	------	2	105	6	151
30 cows and over	7	6	267	232	173,665	142,100	7	7	151,425	------	------	4	6,025	4	7,165	7	280
Rowan																	
Total	2,582	2,601	6,500	5,809	3,197,271	2,566,012	1,363	433	1,019,499	300	112,209	797	192,564	2,068	425,013	2,601	7,007
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	142
1 cow	1,148	1,992	1,148	2,803	582,042	1,176,782	311	54	8,854	47	5,678	232	22,883	930	118,198	1,115	1,244
2 cows	769		1,538		689,475		453	94	36,793	103	26,723	307	51,610	635	125,037	761	1,583
3 cows	294		882		390,297		245	77	58,498	67	25,692	134	35,231	237	63,300	293	951
4 cows	141	569	564	2,198	254,062	950,100	128	60	68,224	30	15,245	63	28,044	113	42,220	140	593
5 to 9 cows	166		1,012		460,301		162	94	187,423	41	24,874	46	35,344	127	51,774	166	1,051
10 to 14 cows	26	26	290	340	134,480	193,595	26	19	74,299	6	5,812	8	7,800	14	10,852	26	304
15 to 19 cows	14		223		150,445		14	11	82,735	4	6,985	4	9,252	6	10,202	14	237
20 to 29 cows	13	8	326	193	218,629	85,335	13	13	201,233	------	------	2	400	4	1,120	13	368
30 to 49 cows	7	4	243	155	140,290	95,700	7	7	136,890	1	400	------	------	------	------	7	235
50 cows and over	4	2	274	120	177,250	64,500	4	4	164,550	1	800	1	2,000	2	2,310	4	319
Rutherford																	
Total	3,185	2,919	4,839	4,693	2,541,137	2,264,814	1,173	246	269,751	243	51,874	863	122,317	2,925	604,975	3,121	5,009
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	88	106
1 cow	2,165	2,663	2,165	3,441	1,214,980	1,652,337	595	103	12,784	91	14,428	473	37,377	1,986	324,789	2,046	2,268
2 cows	843		1,686		806,449		435	76	15,539	121	27,183	296	44,546	784	207,822	812	1,651
3 cows	95		285		134,872		68	17	5,356	19	6,059	47	12,543	88	31,573	93	273
4 cows	30	229	120	895	57,575	416,453	24	12	11,864	5	1,562	14	6,940	27	13,646	30	118
5 to 9 cows	31		187		96,978		30	17	40,678	4	1,160	21	12,426	25	16,695	31	173
10 to 14 cows	10	25	114	313	72,994	176,679	10	10	57,300	------	------	6	4,475	8	5,255	10	109
15 to 19 cows	5		81		45,950		5	5	41,230	------	------	2	810	2	1,200	5	87
20 to 29 cows	2	2	45	44	22,064	19,345	2	2	16,500	1	300	2	950	2	1,350	2	53
30 to 49 cows	4	------	156	------	89,275	------	4	4	68,500	2	1,182	2	2,250	3	2,645	4	171
Sampson																	
Total	2,957	1,950	3,550	2,520	1,454,380	968,067	344	100	29,442	6	724	292	25,733	2,668	333,927	2,940	3,675
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	224	234
1 cow	2,510	1,875	2,510	2,100	1,079,829	819,735	233	62	4,156	2	60	196	12,489	2,250	250,326	2,287	2,474
2 cows	370		740		285,181		83	27	3,082	2	154	71	6,373	344	64,640	354	696
3 cows	53		159		45,092		17	5	674	------	------	15	2,314	51	10,382	52	156
4 cows	16	75	64	420	21,458	148,332	8	3	2,530	1	10	8	883	16	3,450	15	71
5 cows and over	8		77		42,820		3	3	19,000	1	500	2	3,674	7	5,129	8	44
Scotland																	
Total	702	546	938	653	444,883	250,281	107	30	47,948	9	1,072	86	10,174	653	89,542	727	1,001
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	83
1 cow	578	525	578	576	271,797	224,253	51	12	658	4	265	42	3,335	538	62,566	541	576
2 cows	92		184		81,954		36	10	1,997	1	400	30	3,266	89	18,410	88	169
3 cows	11		33		11,058		5	------	------	------	------	5	697	11	3,252	10	29
4 cows	13	21	52	77	24,754	26,028	8	3	1,280	1	8	6	1,886	10	3,794	12	45
5 cows and over	8		91		55,320		7	5	44,033	3	399	3	990	5	1,520	8	99

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Stanly																	
Total	2,096	2,074	3,527	3,485	1,614,149	1,697,579	807	207	143,641	347	58,343	405	59,341	1,739	258,489	2,101	3,778
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	65
1 cow	1,162	1,858	1,162	2,476	575,280	1,251,839	279	66	8,462	95	10,063	159	13,247	930	103,792	1,136	1,294
2 cows	730		1,460		637,116		373	73	13,652	194	32,131	165	22,249	637	104,728	723	1,502
3 cows	131	206	393	738	157,652	280,600	90	29	9,981	40	7,328	45	9,934	113	26,600	129	378
4 cows	34		136		54,921		28	14	6,105	8	2,586	16	4,848	31	10,268	33	135
5 to 9 cows	29		169		72,430		27	15	21,668	9	4,387	17	5,524	25	9,106	29	167
10 to 14 cows	5	7	59	92	35,400	49,640	5	5	23,200	------	------	2	2,600	2	2,900	5	66
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	2	45
20 to 29 cows	2	------	45	------	29,150	------	2	2	25,343	------	------	------	------	------	------	3	126
30 to 49 cows	3	2	103	74	52,200	52,500	3	3	35,230	1	1,848	1	939	1	1,095	------	------
50 to 74 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
75 to 99 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
100 to 199 cows	------	1	------	105	------	73,000	------	------	------	------	------	------	------	------	------	------	------
Stokes																	
Total	3,267	2,788	4,249	3,530	2,182,595	1,556,871	618	50	24,432	4	1,028	597	59,464	3,133	653,153	3,245	4,450
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	88	98
1 cow	2,449	2,718	2,449	3,273	1,533,895	1,473,038	332	19	1,900	1	75	322	23,158	2,341	406,843	2,352	2,563
2 cows	708		1,416		670,586		220	16	3,897	1	600	216	24,625	689	202,048	697	1,390
3 cows	85	70	255	257	117,653	83,833	49	8	1,715	1	180	47	9,161	81	34,120	83	238
4 cows	13		52		24,135		9	1	300	------	------	8	2,085	13	7,199	13	50
5 cows and over	12		77		36,326		8	6	18,620	1	173	4	435	9	2,943	12	111
Surry																	
Total	3,582	3,313	5,351	4,857	2,889,738	2,411,823	837	135	313,240	44	15,147	766	101,219	3,454	738,977	3,503	5,565
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	109	141
1 cow	2,493	3,113	2,493	3,906	1,424,099	1,972,661	403	48	7,416	13	1,799	385	31,238	2,406	420,289	2,326	2,588
2 cows	907		1,814		885,079		314	42	9,895	14	2,687	292	40,516	876	245,736	888	1,839
3 cows	106	187	318	709	143,645	301,388	61	17	6,801	3	717	54	11,047	105	58,098	105	303
4 cows	35		140		56,265		21	5	2,940	4	1,638	17	5,356	35	14,219	34	137
5 to 9 cows	22		127		53,030		19	5	1,543	8	7,070	12	4,732	21	10,865	22	123
10 to 14 cows	5	9	60	117	40,945	56,912	5	4	25,050	------	------	2	3,830	4	4,535	5	58
15 to 19 cows	4		65		41,850		4	4	35,620	------	------	1	1,825	1	1,825	4	72
20 to 29 cows	7	1	154	27	119,225	20,600	7	7	102,875	1	36	3	2,675	5	3,360	7	164
30 cows and over	3	3	180	98	125,600	60,262	3	3	121,100	1	1,200	------	------	1	50	3	140
Swain																	
Total	1,262	961	1,780	1,530	758,209	780,046	74	34	49,440	10	3,496	55	5,719	1,214	211,940	1,228	1,792
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	35
1 cow	889	871	889	1,176	406,754	628,601	14	7	960	1	156	10	671	847	126,400	839	925
2 cows	308		616		227,697		35	13	1,641	5	1,215	26	1,825	304	66,869	285	564
3 cows	47	88	141	313	54,643	135,860	18	8	3,690	3	1,925	14	2,404	47	14,542	45	118
4 cows	12		48		15,125		1	1	1,100	------	------	1	15	12	2,813	11	42
5 to 9 cows	3		19		7,255		3	2	2,320	------	------	2	250	2	616	3	17
10 cows and over	3	2	67	41	46,735	15,585	3	3	39,729	1	200	2	354	2	700	3	93
Transylvania																	
Total	826	607	1,317	1,183	583,442	494,575	258	74	74,729	------	------	215	23,391	780	117,861	822	1,431
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	17
1 cow	512	518	512	710	238,615	317,574	118	28	2,794	------	------	100	7,470	480	54,979	497	568
2 cows	244		488		187,438		103	26	5,893	------	------	89	8,381	232	39,956	239	493
3 cows	48	89	144	473	60,514	177,001	19	8	5,255	------	------	16	3,380	48	13,649	48	165
4 cows	12		48		21,380		8	5	2,287	------	------	4	600	12	3,874	12	57
5 cows and over	10		125		75,515		10	7	58,500	------	------	6	3,560	8	5,403	10	131
Tyrrell																	
Total	404	342	546	546	228,978	161,861	79	22	5,410	22	1,399	73	5,995	328	33,557	408	574
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	13
1 cow	303	298	303	355	145,947	122,889	48	12	1,100	13	835	46	3,343	236	21,424	295	313
2 cows	77		154		54,739		18	5	465	8	558	17	1,254	69	7,889	77	152
3 cows	12	43	36	179	8,617	37,497	5	1	100	------	------	4	295	11	1,440	12	36
4 cows	8		32		10,590		5	2	1,595	1	6	4	323	7	1,560	8	31
5 to 9 cows	4		21		9,085		3	2	2,150	------	------	2	780	3	1,244	4	29
10 to 14 cows	------	1	------	12	------	1,475	------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
Union																	
Total	3,934	4,005	6,733	6,762	2,941,749	2,907,507	974	102	272,875	293	55,372	665	90,833	3,698	600,916	3,931	7,598
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	71	91
1 cow	2,165	3,615	2,165	4,783	1,013,922	2,076,492	294	15	1,422	63	5,143	230	16,104	2,029	242,160	2,121	2,816
2 cows	1,367		2,734		1,114,713		450	22	4,299	163	26,639	299	33,916	1,301	242,730	1,344	2,940
3 cows	261	349	783	1,341	309,406	520,951	132	15	4,208	42	10,763	85	15,902	247	68,403	255	852
4 cows	66		264		106,919		37	13	10,769	12	4,255	20	6,608	57	17,697	65	287
5 to 9 cows	52		309		122,617		39	17	30,050	11	5,272	20	10,921	44	18,855	52	291
10 to 14 cows	8	35	86	472	35,625	219,039	7	6	17,685	1	900	3	525	4	2,025	8	90
15 to 19 cows	5		79		54,210		5	4	38,600	------	------	3	4,895	5	5,886	5	84
20 to 29 cows	4	4	93	101	55,740	69,275	4	4	51,745	------	------	2	412	4	860	4	92
30 to 49 cows	6	2	220	65	128,597	21,750	6	6	114,097	1	2,400	3	1,550	5	2,300	6	255

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Vance																	
Total	1,647	1,487	2,476	2,025	1,239,043	886,376	276	50	74,312	7	6,817	261	37,988	1,583	372,567	1,629	2,608
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	59
1 cow	1,095	1,431	1,095	1,732	574,916	728,171	104	14	1,189	1	50	98	8,955	1,046	192,476	1,040	1,153
2 cows	440		880		408,248		116	21	3,541	------	------	113	14,983	430	129,061	427	894
3 cows	74		222		98,162		34	6	5,087	1	25	33	6,192	72	28,870	73	218
4 cows	19	54	76	199	34,280	88,505	7	2	285	1	65	7	1,591	19	8,010	19	85
5 to 9 cows	15		83		40,867		11	5	6,150	3	107	8	3,522	14	8,205	15	69
10 cows and over	4	2	120	94	82,570	69,700	4	2	58,060	1	6,570	2	4,745	2	5,945	4	130
Wake																	
Total	3,864	3,481	7,186	6,383	3,877,462	2,957,038	958	195	1,313,644	18	11,428	850	114,845	3,689	816,172	3,846	7,878
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	159	292
1 cow	2,788	3,206	2,788	3,779	1,529,417	1,637,037	508	54	4,149	4	220	488	41,336	2,685	498,117	2,629	2,970
2 cows	836		1,672		733,654		283	45	7,116	5	1,326	270	35,355	820	233,714	824	1,659
3 cows	115		345		142,540		60	16	10,798	1	1,400	52	14,028	109	41,625	111	369
4 cows	38	208	152	885	65,680	367,051	21	7	5,140	4	3,050	16	5,696	36	17,361	36	132
5 to 9 cows	23		142		78,690		20	11	29,145	------	------	15	10,630	20	14,925	23	159
10 to 14 cows	13		146		82,750		13	12	71,430	1	72	4	3,540	4	4,090	13	158
15 to 19 cows	8	36	136	487	86,015	251,442	8	7	68,000	1	2,100	1	1,400	3	1,835	8	154
20 to 29 cows	13	12	313	274	167,650	169,511	13	13	147,559	1	1,660	3	2,760	8	3,980	13	367
30 to 49 cows	20	11	742	410	543,268	257,370	20	20	537,195	------	------	------	------	3	325	20	835
50 to 74 cows	5	4	306	233	191,350	109,950	5	5	179,712	1	1,600	1	100	1	200	5	318
75 cows and over	5	4	444	315	256,448	164,677	5	5	253,400	------	------	------	------	------	------	5	485
Warren																	
Total	1,963	1,692	3,113	2,403	1,223,016	937,713	232	41	27,269	16	8,360	203	29,247	1,888	329,688	1,935	3,297
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	52
1 cow	1,191	1,587	1,191	1,967	496,390	788,128	62	11	643	1	100	58	3,786	1,145	141,389	1,137	1,254
2 cows	580		1,160		441,400		88	8	1,227	1	50	85	9,384	565	125,495	566	1,194
3 cows	116		348		129,368		35	8	4,095	2	104	30	6,160	110	35,419	113	347
4 cows	41	102	164	386	54,898	122,410	21	7	2,919	3	1,180	14	2,676	37	12,888	37	168
5 to 9 cows	29		166		65,135		20	5	1,260	7	3,706	14	6,841	27	12,847	29	180
10 cows and over	6	3	84	50	35,825	27,175	6	2	17,125	2	3,220	2	400	4	1,650	6	102
Washington																	
Total	467	411	707	566	308,804	194,316	105	41	46,989	18	979	85	8,521	335	41,784	504	839
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	67
1 cow	348	386	348	452	157,957	164,176	53	18	1,732	5	263	45	3,798	246	24,942	332	392
2 cows	92		184		67,767		37	14	2,017	11	178	32	2,743	69	10,065	91	196
3 cows	12		36		12,795		4	2	1,300	1	200	2	85	9	1,335	12	41
4 cows	9	25	36	114	13,760	30,140	6	3	3,240	1	338	3	325	6	1,692	8	34
5 cows and over	6		103		56,525		5	4	38,700	------	------	3	1,570	5	3,750	6	109
Watauga																	
Total	2,374	2,056	4,525	4,099	1,757,995	1,812,823	560	38	111,196	8	3,235	535	52,766	2,278	330,849	2,340	4,626
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	46
1 cow	1,037	1,632	1,037	2,427	462,477	1,109,708	127	6	168	1	200	125	8,012	981	101,461	985	1,160
2 cows	906		1,812		662,325		244	12	1,907	2	340	258	21,698	883	136,413	899	1,906
3 cows	275		825		283,420		109	4	495	------	------	106	12,030	269	55,175	273	847
4 cows	94	413	376	1,521	130,343	626,280	51	6	6,398	1	85	47	7,146	91	23,933	92	384
5 to 9 cows	53		316		112,275		22	4	3,233	3	1,650	18	3,860	51	13,292	51	267
10 to 14 cows	5	9	58	111	13,180	54,935	3	2	6,820	------	------	1	20	3	575	5	48
15 to 19 cows	1		15		10,000		1	1	8,200	1	980	------	------	------	------	1	17
20 cows and over	3	2	86	40	83,975	21,900	3	3	83,975	------	------	------	------	------	------	3	131
Wayne																	
Total	1,857	1,248	2,619	1,828	1,397,263	831,123	338	54	187,369	37	35,919	311	44,895	1,515	246,196	1,912	2,806
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	141	172
1 cow	1,560	1,192	1,560	1,318	808,688	554,313	211	19	2,717	10	1,800	205	17,787	1,266	176,414	1,482	1,556
2 cows	223		446		196,335		82	20	4,702	15	3,946	71	11,899	192	43,757	217	445
3 cows	40		120		46,860		20	4	2,300	4	700	19	3,387	33	10,340	38	110
4 cows	16	42	64	179	27,150	67,650	9	1	3,000	2	753	8	1,961	13	4,760	16	62
5 to 9 cows	5		30		14,990		3	------	------	------	------	3	4,436	5	5,046	5	24
10 to 14 cows	1		12		4,500		1	1	3,000	1	100	1	100	1	300	1	12
15 to 19 cows	2	6	30	77	19,058	39,400	2	1	10,950	1	202	1	3,000	1	3,000	2	30
20 to 29 cows	5	5	110	122	81,725	91,000	5	4	67,650	2	2,275	3	2,325	4	2,579	5	118
30 cows and over	5	3	247	132	198,157	78,760	5	4	93,050	2	26,143	------	------	------	------	5	277
Wilkes																	
Total	4,347	4,258	7,262	7,369	2,737,722	3,032,202	1,059	242	153,291	134	48,718	814	83,723	3,996	603,704	4,430	7,579
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	194	283
1 cow	2,523	3,700	2,523	5,093	1,048,610	2,174,102	368	69	9,226	16	1,641	320	20,698	2,279	261,420	2,425	2,665
2 cows	1,327		2,654		932,472		412	90	18,947	37	4,900	335	29,588	1,262	220,166	1,317	2,605
3 cows	309	543	927	2,038	324,177	737,430	141	37	18,014	32	8,903	91	14,471	291	68,746	308	882
4 cows	96		384		129,122		61	15	9,844	18	7,095	35	6,890	86	23,912	96	376
5 to 9 cows	74		443		167,282		59	21	22,370	25	16,622	27	9,738	64	24,335	74	425
10 to 14 cows	8		84		32,504		8	4	7,290	2	2,857	4	1,740	6	2,540	8	77
15 to 19 cows	3	10	47	118	17,800	52,445	3	------	------	3	4,200	------	------	3	1,050	3	37
20 cows and over	7	5	200	122	85,755	68,225	7	6	69,600	1	2,500	2	400	5	1,535	7	229

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH CAROLINA—Continued																	
Wilson																	
Total	1,080	496	1,472	666	775,650	276,517	193	66	179,715	7	340	158	15,026	951	129,411	1,100	1,558
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	119	128
1 cow	961	480	961	516	496,149	202,567	142	35	4,632	3	190	134	10,185	852	107,870	873	932
2 cows	97		194		85,864		39	20	3,753	2	100	31	3,925	84	18,077	89	172
3 cows	7		21		7,630		2	2	2,180	------	------	1	416	6	1,378	5	16
4 cows	3	11	12	51	2,000	18,950	1	1	300	1	25	------	------	3	365	2	6
5 to 9 cows	5		29		8,635		2	1	350	------	------	2	500	5	1,621	5	25
10 to 14 cows	1	4	12	60	10,950	37,000	1	1	9,500	1	25	------	------	------	------	1	15
15 to 19 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
20 to 29 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
30 cows and over	6	1	243	39	164,422	18,000	6	6	159,000	------	------	------	------	1	100	6	264
Yadkin																	
Total	2,528	2,212	4,049	3,375	1,952,977	1,552,364	763	98	310,890	27	10,163	668	88,853	2,079	376,717	2,503	4,530
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	52
1 cow	1,715	2,033	1,715	2,562	870,591	1,213,060	399	23	2,375	5	534	385	37,262	1,438	207,364	1,657	1,912
2 cows	654		1,308		581,698		249	25	8,215	9	2,224	224	33,608	518	125,542	645	1,430
3 cows	84	171	252	693	111,979	284,779	47	5	1,665	4	1,010	41	9,698	74	24,995	83	277
4 cows	23		92		38,635		16	5	5,385	1	175	10	2,255	21	8,177	23	122
5 to 9 cows	19		124		52,245		19	10	23,970	6	4,720	6	2,750	14	5,340	19	159
10 to 14 cows	15	7	181	90	91,929	30,525	15	12	74,095	2	1,500	2	3,080	7	4,218	15	200
15 to 19 cows	8		134		77,475		8	8	72,885	------	------	------	------	2	516	8	136
20 cows and over	10	1	243	30	128,425	24,000	10	10	122,300	------	------	------	------	5	565	10	242
Yancey																	
Total	2,430	1,824	3,771	2,850	1,817,011	1,350,461	367	133	88,074	57	9,800	223	19,923	2,370	426,357	2,368	3,883
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	48
1 cow	1,522	1,668	1,522	2,255	848,670	1,127,611	125	30	3,285	15	1,954	96	5,940	1,476	213,315	1,434	1,624
2 cows	668		1,376		615,708		137	47	13,921	21	3,164	89	7,084	678	150,694	671	1,374
3 cows	132	151	396	534	154,736	198,915	53	20	10,819	14	2,718	23	2,613	131	34,505	132	380
4 cows	52		208		88,275		29	19	13,545	3	560	9	1,771	49	15,850	52	199
5 to 9 cows	32		197		74,067		20	13	16,004	4	1,384	6	2,515	32	11,229	32	204
10 cows and over	4	5	72	61	35,555	23,935	3	4	30,500	------	------	------	------	4	764	3	54
NORTH DAKOTA																	
Total	61,853	68,617	434,792	477,137	205,328,787	227,819,411	56,100	2,226	7,439,111	54,206	44,735,842	3,329	597,602	53,202	9,671,490	62,096	497,664
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,099	4,113
1 cow	3,289	9,263	3,289	14,627	1,525,947	6,916,195	655	87	16,610	491	52,841	118	7,369	2,027	170,200	3,051	5,299
2 cows	4,453		8,906		4,082,437		2,706	146	51,929	2,414	435,054	303	29,285	3,644	480,609	4,327	12,270
3 cows	4,675	43,599	14,025	254,787	6,597,750	123,397,877	3,999	132	70,079	3,783	1,089,738	352	41,683	3,979	609,035	4,589	18,395
4 cows	5,859		23,436		11,168,630		5,527	179	138,328	5,322	2,112,685	387	60,695	5,051	841,288	5,766	28,794
5 to 9 cows	29,078		197,535		93,931,098		28,741	772	1,148,272	28,190	20,980,958	1,576	296,953	25,813	4,791,684	28,841	226,848
10 to 14 cows	11,186	14,600	126,816	180,095	58,901,787	83,947,964	11,160	481	1,487,809	10,917	13,902,529	462	119,225	9,953	2,123,360	11,124	137,152
15 to 19 cows	2,445		39,797		18,114,209		2,444	223	1,496,394	2,330	4,174,885	101	27,248	2,104	490,300	2,434	42,397
20 to 29 cows	757	1,022	16,796	22,727	8,397,763	10,618,125	757	144	1,493,932	688	1,760,132	23	10,294	580	146,096	754	17,709
30 to 49 cows	102	116	3,539	3,907	2,138,318	2,284,165	102	53	1,134,903	67	231,225	6	2,850	49	16,576	102	3,868
50 to 74 cows	5	16	304	894	230,500	652,085	5	5	198,500	2	5,220	1	2,000	1	2,000	5	404
75 cows and over	4	1	349	100	240,348	3,000	4	4	202,355	2	10,564	------	------	1	360	4	415
Adams																	
Total	532	735	2,946	5,399	1,272,767	2,626,336	431	17	38,035	421	217,766	37	4,116	481	73,831	537	3,610
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	47
1 cow	55	116	55	183	26,398	87,246	9	------	------	6	299	4	263	45	3,296	54	93
2 cows	64		128		60,228		29	------	------	26	4,329	2	140	60	6,932	64	204
3 cows	59	403	177	2,310	80,808	1,161,167	51	1	2,000	50	8,933	3	50	55	7,111	59	231
4 cows	67		268		109,102		58	1	720	57	14,882	2	290	60	9,926	65	369
5 to 9 cows	218		1,445		615,424		215	7	9,180	213	120,819	19	2,032	198	32,835	217	1,739
10 to 14 cows	58	198	667	2,377	267,966	1,132,723	58	7	18,835	57	51,399	6	1,277	53	11,710	58	730
15 to 19 cows	8		134		66,363		8	------	------	8	10,375	1	64	8	1,611	7	139
20 cows and over	3	20	72	529	46,500	245,200	3	1	7,300	2	6,730	------	------	2	410	3	58
Barnes																	
Total	1,743	1,931	13,435	14,330	7,088,860	7,759,121	1,668	61	260,396	1,645	1,538,411	57	13,111	1,452	287,988	1,746	15,054
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	100
1 cow	52	210	52	341	24,387	188,240	10	------	------	9	762	1	40	21	2,017	45	68
2 cows	80		160		87,553		59	4	615	56	13,290	2	222	62	7,185	77	214
3 cows	100		300		163,735		95	1	684	90	31,229	5	740	79	11,663	96	371
4 cows	146	1,221	584	7,412	314,237	4,174,694	143	3	4,756	140	60,323	8	1,373	120	21,996	146	775
5 to 9 cows	896		6,224		3,136,577		892	26	22,754	886	697,858	30	6,557	780	147,491	891	7,043
10 to 14 cows	361	468	4,125	5,745	2,183,737	2,986,554	361	10	25,047	359	505,231	9	3,149	311	75,124	361	4,413
15 to 19 cows	75		1,197		697,480		75	8	52,015	74	152,796	2	1,050	63	17,863	75	1,215
20 to 29 cows	27	29	604	687	357,554	371,833	27	6	73,525	27	70,325	------	------	15	4,249	27	640
30 to 49 cows	6	2	189	65	123,600	34,800	6	3	81,000	4	6,597	------	------	1	400	6	215
50 to 74 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
75 to 99 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
100 to 199 cows	------	1	------	100	------	3,000	------	------	------	------	------	------	------	------	------	------	------

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH DAKOTA—Continued																	
Benson																	
Total	1,383	1,507	10,453	9,554	5,467,097	4,874,559	1,280	41	76,772	1,258	1,179,949	119	19,104	1,248	274,456	1,375	12,009
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	68
1 cow	65	245	65	370	38,149	195,810	9	1	1,277	8	950	2	194	42	3,073	56	87
2 cows	72		144		73,679		51	2	875	48	9,993	4	450	58	8,783	68	207
3 cows	68	982	204	5,666	113,225	2,982,633	61	2	1,421	56	15,068	9	737	56	10,021	65	258
4 cows	122		488		261,650		116	3	1,270	115	42,603	12	1,427	111	18,739	120	580
5 to 9 cows	656		4,579		2,410,782		646	19	22,281	637	515,387	49	9,384	609	134,330	649	5,373
10 to 14 cows	328	266	3,694	3,212	1,887,962	1,543,475	325	7	16,010	323	436,073	36	5,357	307	81,236	327	4,035
15 to 19 cows	55		899		438,050		55	2	5,444	55	110,779	6	1,155	51	13,973	54	954
20 cows and over	17	14	380	308	243,600	162,641	17	5	30,214	16	49,096	1	400	14	4,301	17	447
Billings																	
Total	395	472	1,625	2,584	685,078	846,253	231	14	13,989	218	97,812	13	1,966	315	37,982	405	1,872
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	27
1 cow	61	104	61	168	27,768	53,045	3	2	57	1	65	-----	-------	22	1,704	59	115
2 cows	84		168		70,154		28	1	250	21	2,719	5	301	84	5,807	84	211
3 cows	68		204		87,638		39	4	1,122	35	6,111	1	25	81	7,459	67	231
4 cows	48	304	192	1,628	85,580	532,093	36	2	1,130	35	10,274	3	65	43	5,040	48	223
5 to 9 cows	110		698		283,175		103	2	430	102	55,832	3	525	101	13,013	110	780
10 to 14 cows	17	64	182	788	74,789	261,115	17	-----	----------	17	14,321	-----	-------	17	2,481	17	171
15 cows and over	7		120		55,974		7	3	11,000	7	8,490	1	1,050	7	2,478	7	114
Bottineau																	
Total	1,715	1,829	10,960	10,252	5,981,485	5,247,569	1,591	43	102,782	1,543	1,244,509	133	25,070	1,570	325,938	1,717	12,231
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	76
1 cow	87	341	87	526	45,996	266,658	18	5	900	12	1,023	2	113	65	5,380	81	132
2 cows	119		238		130,191		90	5	2,543	78	18,231	11	1,185	95	13,679	113	294
3 cows	134		402		224,826		127	4	2,240	118	36,665	8	1,869	122	19,423	132	523
4 cows	184	1,280	736	7,151	392,029	3,696,324	177	2	1,935	170	70,973	17	3,576	174	31,469	183	869
5 to 9 cows	919		6,166		3,403,815		908	12	11,722	898	725,286	78	14,843	870	189,378	912	6,780
10 to 14 cows	221	200	2,485	2,369	1,310,951	1,164,865	220	8	21,730	217	286,821	12	2,733	201	53,588	221	2,609
15 to 19 cows	43		698		350,833		43	4	19,825	43	84,982	5	751	38	11,559	43	745
20 to 29 cows	8	6	168	132	122,864	59,450	8	3	41,887	7	20,528	-----	-------	5	1,462	8	203
30 to 49 cows	-------	2	------	74	----------	60,272	------	------	----------	------	----------	------	-------	------	----------	------	-------
Bowman																	
Total	454	586	2,411	4,146	1,031,946	1,717,199	358	15	29,563	347	192,288	21	3,245	415	67,359	460	2,907
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	41
1 cow	49	97	49	145	20,949	57,039	6	-----	----------	5	526	1	10	35	3,032	48	66
2 cows	64		128		52,040		29	2	408	25	2,938	3	269	57	7,364	64	174
3 cows	60		180		66,857		43	-----	----------	41	6,742	5	635	56	7,871	58	225
4 cows	48	326	192	1,947	82,572	846,455	47	-----	----------	47	14,876	2	320	43	6,333	47	232
5 to 9 cows	175		1,153		497,128		175	5	4,672	173	100,735	5	340	170	29,368	175	1,357
10 to 14 cows	48	157	549	1,930	248,266	767,325	48	7	17,483	47	53,045	4	1,491	45	11,003	48	639
15 to 19 cows	10		160		64,134		10	1	7,000	9	13,426	1	180	9	2,368	10	173
20 to 29 cows	-------	6	------	124	----------	46,380	------	------	----------	------	----------	------	-------	------	----------	------	-------
Burke																	
Total	919	1,140	4,666	6,480	2,311,841	2,852,743	810	34	48,319	751	438,869	163	24,908	856	171,964	911	5,371
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	33
1 cow	77	196	77	307	36,821	137,213	19	-----	----------	12	737	9	500	60	5,487	69	108
2 cows	112		224		110,513		81	8	1,133	62	11,352	25	2,091	96	14,902	108	314
3 cows	118		354		168,414		104	3	1,015	96	24,012	25	2,484	112	18,813	115	434
4 cows	136	799	544	4,455	265,256	1,963,594	131	2	465	120	47,827	25	4,015	126	25,445	134	660
5 to 9 cows	398		2,556		1,289,312		397	14	20,200	385	256,611	72	14,858	387	90,161	396	2,886
10 to 14 cows	67	144	735	1,694	351,956	740,936	67	5	15,506	65	79,071	7	960	65	14,973	67	746
15 to 19 cows	11		176		89,569		11	2	10,000	11	19,259	-----	-------	10	2,183	11	192
20 to 29 cows	-------	1	------	24	----------	11,000	------	------	----------	------	----------	------	-------	------	----------	------	-------
Burleigh																	
Total	997	1,144	7,816	8,723	3,105,512	3,843,965	859	50	378,007	812	615,613	50	13,163	838	143,137	1,018	9,016
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	173
1 cow	73	166	73	260	31,082	97,149	8	-----	----------	8	685	1	52	40	3,069	63	102
2 cows	72		144		54,701		40	3	819	31	3,517	10	902	54	7,528	71	229
3 cows	62		186		83,019		46	1	125	45	10,158	3	400	51	6,803	61	307
4 cows	70	660	280	3,908	101,233	1,654,634	59	3	675	55	17,708	4	170	61	9,758	69	315
5 to 9 cows	417		2,845		1,103,155		403	12	16,126	392	236,978	22	5,509	364	62,161	414	3,293
10 to 14 cows	213	276	2,452	3,448	888,732	1,512,020	213	11	40,228	204	217,278	6	2,155	196	34,592	211	2,648
15 to 19 cows	59		983		367,509		59	7	43,948	56	84,568	2	375	50	10,660	59	955
20 to 29 cows	23	35	524	799	227,363	353,910	23	7	68,939	18	33,037	-----	-------	19	4,508	23	519
30 cows and over	8	7	349	308	268,720	226,252	8	6	207,147	3	11,684	2	3,600	3	4,060	8	475
Cass																	
Total	2,261	2,346	15,812	17,014	8,740,626	9,380,901	2,075	219	1,408,763	1,899	1,622,526	69	16,197	1,594	337,709	2,230	17,885
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	88
1 cow	89	251	89	397	43,023	223,971	19	4	620	13	3,010	2	224	49	5,078	72	104
2 cows	164		328		169,324		112	5	2,957	108	22,349	3	285	105	15,307	154	470
3 cows	172		516		265,408		148	3	1,826	144	47,302	8	375	140	24,344	168	700
4 cows	233	1,535	932	9,082	509,508	4,886,815	216	8	7,783	212	90,467	10	3,139	171	34,974	228	1,118
5 to 9 cows	1,132		7,602		4,020,407		1,111	83	228,696	1,053	841,857	36	8,060	826	180,571	1,116	8,520
10 to 14 cows	347	508	3,911	6,223	2,151,910	3,487,847	345	50	301,169	302	438,874	9	4,694	254	62,235	345	4,185
15 to 19 cows	76		1,273		762,354		78	39	406,180	43	90,679	1	200	30	9,095	77	1,375
20 to 29 cows	38	39	849	855	565,032	499,417	38	19	231,102	22	83,288	2	1,220	19	6,105	38	964
30 cows and over	8	13	312	457	253,660	282,851	8	8	228,450	2	4,700	-----	-------	------	----------	8	363

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH DAKOTA—Continued																	
Cavalier																	
Total	1,753	1,781	10,388	9,646	5,397,730	5,329,272	1,624	40	60,382	1,586	1,211,899	101	16,967	1,631	361,911	1,769	12,094
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	111
1 cow	70	267	70	422	34,660	240,797	17	—	—	15	1,427	3	230	52	5,774	66	121
2 cows	131		262		125,219		92	4	845	87	17,375	6	360	113	16,930	130	392
3 cows	171		513		248,842		154	1	1,000	146	47,020	16	1,395	158	28,040	169	630
4 cows	225	1,376	900	7,544	456,400	4,159,175	215	11	7,517	208	98,288	11	2,061	207	39,074	223	1,181
5 to 9 cows	958		6,273		3,271,040		948	15	22,770	933	749,677	57	11,309	916	217,470	950	7,146
10 to 14 cows	171	133	1,907	1,578	1,021,704	875,125	171	5	9,290	169	244,610	7	1,512	162	46,185	170	2,027
15 to 19 cows	22		360		181,705		22	3	13,485	21	41,546	1	100	21	7,738	22	385
20 to 29 cows	5	5	103	102	58,160	54,175	5	1	5,475	5	11,956	—	—	2	700	5	101
Dickey																	
Total	1,105	1,237	8,079	9,502	3,248,736	4,534,234	1,002	32	65,042	975	759,176	20	8,122	869	119,559	1,117	9,770
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	85
1 cow	49	151	49	228	21,099	117,393	9	3	590	7	660	1	100	22	1,797	47	130
2 cows	62		124		47,580		30	2	865	28	4,384	—	—	43	3,702	61	183
3 cows	70		210		78,376		54	1	182	53	15,623	—	—	50	4,443	67	275
4 cows	97	710	388	4,281	148,038	2,031,005	92	3	1,610	89	30,031	—	—	73	8,599	96	523
5 to 9 cows	538		3,604		1,420,687		528	9	17,288	520	337,705	8	3,080	452	59,936	535	4,398
10 to 14 cows	221	345	2,511	4,257	1,046,277	1,944,152	221	12	33,710	212	247,618	9	4,332	178	32,984	220	2,843
15 to 19 cows	56		908		372,214		56	2	10,797	54	95,835	1	110	40	5,627	56	1,025
20 cows and over	12	31	285	736	114,465	441,684	12	—	—	12	27,320	1	500	11	2,471	12	308
Divide																	
Total	965	1,249	4,502	6,699	2,249,735	3,249,099	813	35	77,766	749	396,678	156	25,174	888	194,998	969	5,232
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	45
1 cow	101	248	101	390	48,133	187,321	21	2	166	14	955	7	250	82	7,206	100	157
2 cows	126		252		128,003		82	1	150	67	12,733	26	2,695	117	20,718	123	337
3 cows	134		402		202,361		114	2	2,547	103	29,114	20	3,618	124	25,362	131	501
4 cows	168	879	672	4,849	340,849	2,330,585	165	6	5,362	154	55,705	35	5,044	161	34,905	167	794
5 to 9 cows	387		2,489		1,214,895		382	18	28,416	366	234,862	63	12,990	359	94,490	365	2,799
10 to 14 cows	42	122	457	1,460	234,898	731,193	42	5	30,690	39	45,392	5	577	38	10,457	42	452
15 cows and over	7		129		80,596		7	1	10,435	6	17,917	—	—	7	1,860	7	147
Dunn																	
Total	1,158	1,247	7,495	8,392	3,264,350	3,554,572	996	25	17,928	968	688,612	68	6,541	1,036	138,783	1,167	8,842
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	58
1 cow	96	174	96	271	38,856	121,367	10	8	1,135	3	100	3	105	60	4,601	93	195
2 cows	86		172		67,242		43	5	691	36	5,235	6	240	69	7,034	85	245
3 cows	99		297		124,428		79	1	1,000	74	15,596	8	374	94	12,663	99	423
4 cows	92	801	368	4,611	155,976	2,007,409	84	2	425	82	30,414	7	768	78	9,152	92	475
5 to 9 cows	561		3,730		1,856,838		557	7	7,177	553	358,141	28	3,019	523	69,560	561	4,394
10 to 14 cows	173	255	1,932	3,116	817,534	1,279,496	172	1	1,500	170	183,905	13	1,635	163	28,901	171	2,071
15 to 19 cows	41		682		285,571		41	1	6,000	40	65,200	3	400	40	7,090	41	697
20 to 29 cows	10	17	238	394	117,905	146,300	10	—	—	10	30,021	—	—	9	1,772	10	284
Eddy																	
Total	595	621	5,503	4,755	2,375,484	2,214,831	550	18	24,325	533	600,206	24	6,396	506	115,301	594	6,122
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	25
1 cow	13	64	13	97	7,218	39,969	3	—	—	3	350	—	—	4	696	11	16
2 cows	27		54		18,298		11	3	485	7	696	2	154	21	2,418	25	86
3 cows	22		66		23,025		12	1	350	11	2,895	—	—	17	3,024	21	82
4 cows	29	384	116	2,355	47,158	1,096,124	27	2	550	26	10,884	1	40	19	3,067	28	148
5 to 9 cows	247		1,747		741,164		240	3	7,090	232	177,070	12	3,380	219	44,784	245	2,037
10 to 14 cows	174	154	2,024	1,867	885,340	836,541	174	6	14,500	173	222,505	6	1,341	157	40,400	174	2,202
15 to 19 cows	59		940		377,526		59	1	1,350	57	102,754	3	1,481	51	15,756	59	998
20 cows and over	24	19	543	436	275,755	242,197	24	—	—	24	83,052	—	—	18	5,156	24	528
Emmons																	
Total	1,254	1,442	10,271	12,317	3,761,126	5,118,904	1,160	31	50,962	1,140	925,308	11	1,673	1,188	157,863	1,274	12,502
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	132
1 cow	41	96	41	153	15,003	66,686	8	1	180	7	543	—	—	26	1,410	37	147
2 cows	54		108		38,373		27	3	1,520	25	3,356	1	3	42	3,279	52	139
3 cows	65		195		69,238		49	2	847	49	11,589	1	74	58	6,108	64	360
4 cows	80	818	320	5,179	108,613	2,240,061	74	4	4,474	71	22,454	—	—	69	6,498	80	429
5 to 9 cows	583		4,031		1,528,499		571	8	8,031	567	370,454	8	1,336	556	72,628	578	5,071
10 to 14 cows	327	493	3,738	6,203	1,347,359	2,535,802	327	10	23,560	320	343,934	1	260	318	48,175	326	4,215
15 to 19 cows	79		1,288		468,706		79	3	12,350	76	118,078	—	—	76	14,310	79	1,430
20 to 29 cows	25	34	550	745	187,335	257,355	25	—	—	25	54,900	—	—	25	5,457	25	579
30 to 49 cows	—	1	—	37	—	9,000	—	—	—	—	—	—	—	—	—	—	—
Foster																	
Total	582	645	4,488	4,443	2,057,369	2,267,441	537	29	42,446	514	427,731	34	8,126	527	100,475	591	5,064
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	49
1 cow	25	93	25	154	11,300	87,650	4	1	1	4	467	—	—	10	793	24	58
2 cows	29		58		28,559		16	5	2,771	11	2,279	1	140	24	3,087	26	74
3 cows	29		87		40,642		25	2	585	22	5,600	3	898	25	4,456	28	97
4 cows	51	395	204	2,279	92,862	1,161,057	46	—	—	45	17,370	5	465	47	7,129	50	247
5 to 9 cows	291		2,078		962,481		289	13	16,234	282	204,600	14	3,071	272	48,442	290	2,354
10 to 14 cows	126	145	1,456	1,742	657,297	875,269	126	7	17,855	120	142,624	10	2,726	120	27,710	126	1,563
15 to 19 cows	22		353		165,780		22	1	5,000	21	31,522	—	—	21	6,336	22	363
20 to 29 cows	6	12	132	288	63,548	143,465	6	—	—	6	12,819	1	836	6	1,882	6	145
30 to 49 cows	3	—	95	—	34,900	—	3	—	—	3	10,450	—	—	2	640	3	114

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH DAKOTA—Continued																	
Golden Valley																	
Total	387	472	1,732	2,367	881,251	1,345,429	309	16	25,312	278	139,648	52	6,825	329	58,080	387	2,077
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	21
1 cow	50	150	50	241	22,715	130,102	12	1	125	6	927	6	460	31	3,085	47	85
2 cows	83		166		73,500		49	4	2,002	39	6,522	9	838	70	9,847	82	209
3 cows	45		135		66,985		40	2	250	33	7,957	12	1,961	40	7,720	45	183
4 cows	55	270	220	1,474	120,470	845,007	55	-----	----------	52	18,914	8	1,285	50	9,665	55	289
5 to 9 cows	126		817		415,171		125	4	7,440	122	73,150	12	1,655	114	21,326	123	944
10 to 14 cows	25	48	279	560	144,560	322,830	25	4	14,420	23	26,828	3	176	21	5,137	25	299
15 to 19 cows	-------		------		----------		------	------	----------	------	----------	------	-------	------	----------	------	-------
20 to 29 cows	3	4	65	92	37,850	47,490	3	1	1,095	3	5,350	2	450	3	1,300	3	67
Grand Forks																	
Total	1,795	1,922	12,575	13,475	6,610,334	7,539,317	1,656	77	597,849	1,579	1,374,759	76	20,032	1,317	294,858	1,781	13,661
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	49
1 cow	88	215	88	351	46,587	186,799	20	3	885	15	2,080	3	100	50	5,464	82	118
2 cows	130		260		126,845		89	3	1,500	82	16,643	4	710	98	15,880	127	334
3 cows	114		342		162,448		100	3	1,347	95	28,382	9	1,421	84	16,449	112	380
4 cows	168	1,302	672	7,822	334,589	4,141,312	161	4	1,580	158	73,892	7	1,908	122	22,076	164	789
5 to 9 cows	902		6,103		3,084,098		894	20	47,783	872	692,993	40	10,092	701	160,321	893	6,604
10 to 14 cows	314	363	3,497	4,374	1,833,032	2,451,951	313	14	76,525	301	422,794	11	4,953	225	61,110	311	3,629
15 to 19 cows	46		744		412,422		46	10	84,719	39	80,739	1	300	28	10,178	44	763
20 to 29 cows	26	29	594	650	400,553	388,980	26	13	186,765	16	58,383	1	550	9	3,382	26	668
30 cows and over	7	13	275	478	209,780	370,275	7	7	196,945	1	873	-----	-------	-----	--------	7	327
Grant																	
Total	1,082	1,336	7,417	10,475	3,296,738	4,668,707	994	19	22,142	987	735,966	25	2,233	1,023	124,842	1,076	8,760
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	66
1 cow	59	148	59	221	24,903	96,116	17	2	120	14	1,481	3	125	42	2,173	54	120
2 cows	69		138		56,175		40	2	565	39	7,335	1	105	61	4,595	66	258
3 cows	100		300		131,023		89	1	421	88	23,288	2	68	96	9,105	97	376
4 cows	100	770	400	4,620	180,887	2,057,709	98	1	730	98	35,309	1	55	94	10,085	100	485
5 to 9 cows	506		3,428		1,548,965		503	10	12,426	501	351,989	11	835	489	61,162	498	4,093
10 to 14 cows	203	384	2,291	4,899	979,958	2,182,584	202	1	1,600	202	231,956	4	625	198	28,896	201	2,517
15 to 19 cows	32		518		225,884		32	2	6,280	32	52,594	2	220	30	5,326	31	556
20 to 29 cows	13	34	283	735	148,943	353,298	13	-----	----------	13	32,014	1	200	13	3,500	13	289
Griggs																	
Total	795	870	6,698	6,308	3,246,307	3,137,885	761	19	54,240	754	710,284	43	7,107	718	171,531	800	7,685
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	60
1 cow	20	92	20	160	8,258	79,166	5	1	350	4	460	-----	-------	8	752	18	34
2 cows	24		48		20,182		14	-----	----------	14	2,533	-----	-------	19	3,212	22	68
3 cows	30		90		42,060		25	1	182	25	7,917	-----	-------	24	3,575	30	117
4 cows	46	550	184	3,298	80,359	1,643,268	45	1	913	45	15,119	1	20	41	6,249	45	249
5 to 9 cows	394		2,770		1,345,251		392	5	2,320	387	286,771	28	4,433	366	83,831	393	3,225
10 to 14 cows	222	219	2,528	2,640	1,212,007	1,305,649	221	8	19,015	220	266,690	12	2,106	207	56,946	220	2,739
15 to 19 cows	47		788		359,640		47	2	20,485	46	87,204	2	548	42	13,366	47	835
20 cows and over	12	9	290	210	178,550	109,602	12	1	10,975	11	43,590	-----	-------	11	3,600	12	358
Hettinger																	
Total	856	991	5,100	7,428	2,388,230	3,583,689	751	12	28,879	746	528,783	7	1,480	781	94,537	871	6,369
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	63
1 cow	74	128	74	204	36,715	96,805	16	3	500	15	1,966	1	25	43	2,786	70	102
2 cows	90		180		78,337		58	1	600	58	10,107	-----	-------	78	6,394	90	252
3 cows	90		270		121,069		80	-----	----------	80	22,745	1	1	85	7,532	88	391
4 cows	101	575	404	3,300	182,608	1,554,861	97	-----	----------	96	33,905	2	635	95	11,203	101	531
5 to 9 cows	366		2,444		1,152,591		363	2	378	363	285,047	1	300	352	45,995	365	3,061
10 to 14 cows	102	260	1,142	3,292	525,124	1,645,093	102	2	1,210	102	128,646	1	259	99	14,881	102	1,322
15 to 19 cows	25		411		204,766		25	3	17,191	24	46,768	1	260	23	4,344	25	457
20 to 29 cows	8	27	175	602	87,020	276,730	8	1	9,000	8	19,599	-----	-------	6	1,402	8	190
30 to 49 cows	-------	1	------	30	----------	10,200	------	------	----------	------	----------	------	-------	------	----------	------	-------
Kidder																	
Total	872	1,021	8,228	6,958	3,190,400	3,628,193	809	14	20,893	801	660,672	19	3,680	792	112,133	891	9,023
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	99
1 cow	32	97	32	160	11,930	57,253	2	-----	----------	2	150	-----	-------	11	782	30	49
2 cows	24		48		14,598		8	1	365	7	1,187	-----	-------	20	1,707	24	80
3 cows	43		129		45,064		33	2	248	32	8,492	2	515	33	3,871	42	179
4 cows	45	539	180	3,292	71,800	1,374,463	42	-----	----------	42	17,956	-----	-------	37	3,814	45	214
5 to 9 cows	335		2,366		945,254		333	3	4,400	329	255,730	11	2,250	317	41,207	335	2,730
10 to 14 cows	351	337	2,918	4,369	1,133,838	1,784,639	250	3	7,815	250	316,381	1	150	239	37,019	250	3,080
15 to 19 cows	101		1,631		623,613		100	4	3,865	98	172,926	3	505	94	16,053	100	1,683
20 to 29 cows	41	44	924	1,007	344,303	359,758	41	1	4,000	41	87,850	2	260	41	7,700	41	909
30 to 49 cows	-------	4	------	140	----------	52,100	------	------	----------	------	----------	------	-------	------	----------	------	-------
La Moure																	
Total	1,235	1,400	9,274	11,283	4,093,035	5,115,572	1,165	34	67,245	1,152	968,355	34	6,621	997	176,047	1,246	10,562
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	130
1 cow	51	119	51	190	21,670	84,846	13	2	550	10	716	3	360	27	2,466	44	72
2 cows	54		108		49,322		34	2	400	31	6,258	2	275	44	6,360	54	170
3 cows	69		207		84,431		62	3	551	61	14,892	3	350	49	6,469	67	244
4 cows	89	832	356	5,158	153,358	2,332,535	87	2	1,075	86	36,881	3	165	68	8,865	87	414
5 to 9 cows	643		4,441		1,960,909		640	10	13,342	639	471,591	19	3,329	529	90,066	638	5,087
10 to 14 cows	273	417	3,089	5,183	1,337,767	2,280,419	273	11	30,374	269	318,475	4	2,142	234	47,746	273	3,323
15 to 19 cows	35		576		267,070		35	1	2,000	35	66,861	-----	-------	33	10,127	35	620
20 to 29 cows	21	31	466	721	218,508	432,772	21	3	18,953	21	50,681	-----	-------	13	3,928	21	502
30 to 49 cows	-------	1	------	31	----------	5,000	------	------	----------	------	----------	------	-------	------	----------	------	-------

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH DAKOTA—Continued																	
Logan																	
Total	951	1,013	10,260	9,915	3,570,087	4,005,889	937	4	910	934	1,021,893	16	2,089	874	102,699	982	11,946
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	182
1 cow	14	56	14	90	7,440	38,325	7	1	100	5	466	1	20	9	457	12	28
2 cows	13		26		11,455		11	1	130	11	1,580	-----	-------	8	569	13	45
3 cows	22		66		27,780		21	-----	----------	21	7,134	-----	-------	18	1,719	22	112
4 cows	28	473	112	3,077	41,094	1,272,782	28	-----	----------	28	10,105	1	20	23	1,845	28	169
5 to 9 cows	334		2,396		890,032		332	-----	----------	332	248,466	7	621	305	29,053	332	2,940
10 to 14 cows	354	435	4,156	5,641	1,486,980	2,260,756	352	2	680	352	424,753	4	242	338	41,987	352	4,707
15 to 19 cows	128		2,117		658,319		128	-----	----------	127	196,355	3	1,186	119	17,909	128	2,297
20 to 29 cows	53	45	1,196	983	387,199	381,999	53	-----	----------	53	114,893	-----	-------	49	8,276	53	1,240
30 to 49 cows	5	4	177	124	59,788	52,027	5	-----	----------	5	18,141	-----	-------	5	884	5	226
McHenry																	
Total	1,703	1,869	13,109	12,939	5,950,857	6,265,473	1,579	65	137,766	1,522	1,349,639	101	17,618	1,542	275,210	1,701	14,867
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	105
1 cow	79	213	79	347	34,347	159,157	12	2	225	10	907	-----	-------	53	3,661	73	133
2 cows	91		182		78,190		63	5	2,991	51	7,808	11	1,598	76	10,792	88	234
3 cows	111		333		144,953		97	3	1,520	94	26,013	10	665	99	13,112	107	437
4 cows	143	1,241	572	7,172	273,773	3,582,590	139	8	5,631	132	55,780	11	1,137	124	19,394	141	700
5 to 9 cows	795		5,494		2,529,374		784	23	41,429	764	568,490	45	9,427	742	130,649	787	6,349
10 to 14 cows	346	386	3,944	4,743	1,729,222	2,210,053	346	12	23,661	339	409,051	22	4,551	323	70,166	344	4,273
15 to 19 cows	98		1,585		730,857		98	9	42,384	94	177,825	2	240	89	20,110	98	1,703
20 to 29 cows	36	27	795	599	351,831	270,453	36	3	19,925	34	89,060	-----	-------	32	5,931	36	820
30 to 49 cows	4	2	125	78	78,110	43,220	4	-----	----------	4	14,585	-----	-------	4	1,375	4	113
McIntosh																	
Total	1,002	1,045	9,412	10,494	3,337,868	3,826,772	981	7	2,269	978	911,455	16	1,518	920	93,038	1,023	10,788
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	104
1 cow	16	45	16	66	7,147	26,945	6	1	80	5	555	2	80	11	355	15	34
2 cows	26		52		15,915		23	1	185	23	2,735	-----	-------	23	1,452	25	86
3 cows	25		75		25,540		23	1	300	23	5,868	-----	-------	18	1,491	25	112
4 cows	37	492	148	3,343	46,190	1,318,863	35	-----	----------	35	11,304	-----	-------	32	2,149	37	197
5 to 9 cows	464		3,378		1,227,330		462	-----	----------	461	347,306	3	279	432	37,776	463	4,091
10 to 14 cows	323	459	3,719	5,988	1,345,617	2,124,214	321	1	444	321	365,075	8	384	299	33,984	322	4,015
15 to 19 cows	81		1,351		441,441		81	2	900	80	113,717	4	675	77	11,065	81	1,444
20 cows and over	30	49	673	1,097	228,688	356,750	30	1	360	30	65,097	1	100	28	4,766	30	705
McKenzie																	
Total	1,105	1,303	4,538	6,235	1,804,824	2,561,217	759	32	40,997	662	244,866	172	24,386	980	164,433	1,111	5,273
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	61
1 cow	158	396	158	600	64,321	237,658	18	2	77	10	903	6	410	105	7,001	150	230
2 cows	199		398		165,936		78	4	1,265	51	7,634	25	2,611	173	21,592	196	519
3 cows	166		498		200,946		121	8	2,263	101	16,480	24	2,561	151	22,403	164	595
4 cows	164	794	656	4,239	252,566	1,774,960	138	3	1,300	125	30,629	27	3,791	157	28,063	163	769
5 to 9 cows	373		2,314		902,513		359	9	8,992	332	154,863	82	14,123	354	74,859	370	2,565
10 cows and over	45	113	514	1,396	218,542	548,599	45	6	27,100	43	34,557	8	890	40	10,515	44	534
McLean																	
Total	1,905	2,032	13,845	12,980	6,550,210	5,968,304	1,719	71	91,533	1,654	1,499,144	164	20,857	1,722	281,229	1,921	15,881
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	100
1 cow	92	361	92	555	37,845	259,235	14	2	205	7	507	5	397	61	4,094	87	163
2 cows	137		274		111,109		74	2	162	65	11,783	18	1,231	119	12,793	135	417
3 cows	134		402		175,419		108	11	7,613	94	24,268	20	2,241	118	16,768	133	512
4 cows	158	1,250	632	7,137	298,901	3,395,725	146	8	5,151	136	57,048	21	2,695	142	21,538	155	758
5 to 9 cows	874		6,000		2,845,298		867	30	30,853	849	655,638	76	9,706	803	132,095	867	6,994
10 to 14 cows	400	405	4,502	4,940	2,159,135	2,169,564	400	15	36,159	394	525,779	20	3,702	373	71,209	395	4,854
15 to 19 cows	92		1,505		720,265		92	5	11,390	91	172,303	6	885	88	18,295	92	1,626
20 to 29 cows	15	16	334	348	152,740	143,780	15	-----	----------	15	38,673	-----	-------	15	3,252	15	351
30 to 49 cows	3	------	102	------	49,500	----------	3	-----	----------	3	13,145	-----	-------	3	1,185	3	108
Mercer																	
Total	959	963	8,029	8,078	3,205,551	3,606,946	909	23	32,851	895	796,090	14	1,221	899	114,632	973	9,227
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	107
1 cow	25	77	25	123	9,570	57,740	8	2	141	4	204	2	84	18	1,284	25	41
2 cows	43		86		34,655		22	3	379	18	2,287	2	60	38	3,218	41	131
3 cows	44		132		51,893		38	-----	----------	38	9,413	-----	-------	35	3,211	43	159
4 cows	65	558	260	3,491	101,485	1,571,993	62	5	4,700	59	19,504	1	135	59	5,593	63	332
5 to 9 cows	448		3,139		1,270,894		445	8	7,143	444	317,604	7	882	421	48,941	444	3,758
10 to 14 cows	246	301	2,860	3,841	1,131,253	1,894,153	246	3	3,613	245	293,646	1	50	241	35,723	246	3,088
15 to 19 cows	68		1,104		439,081		68	-----	----------	68	111,643	1	10	68	12,941	68	1,174
20 to 29 cows	20	24	423	527	166,940	229,410	20	2	16,875	19	41,789	-----	-------	19	3,721	20	437
30 to 49 cows	------	3	------	96	----------	53,850	------	------	----------	------	----------	-----	-------	------	-------	------	------
Morton																	
Total	1,567	1,680	12,242	13,479	5,731,679	5,663,579	1,406	60	355,246	1,389	1,284,056	46	6,462	1,288	168,217	1,566	15,002
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	152
1 cow	70	186	70	302	26,382	107,941	5	-----	----------	5	500	-----	-------	34	2,025	58	129
2 cows	91		182		82,873		37	-----	----------	36	7,639	1	280	74	8,166	88	300
3 cows	92		276		116,579		73	2	1,700	69	19,339	5	1,026	71	7,162	89	512
4 cows	115	965	460	5,967	198,834	2,444,003	103	3	1,350	99	35,380	4	510	92	8,897	110	563
5 to 9 cows	731		5,095		2,258,166		720	13	12,941	715	541,744	26	3,208	622	78,071	724	6,243
10 to 14 cows	360	491	4,104	6,179	1,976,093	2,639,186	360	14	51,355	353	491,327	7	1,060	318	48,933	359	4,803
15 to 19 cows	76		1,248		605,910		76	15	115,225	67	119,687	2	375	57	11,160	76	1,391
20 to 29 cows	27	32	587	702	314,890	270,790	27	9	92,450	21	48,020	1	3	19	3,285	27	635
30 cows and over	5	8	220	329	152,150	201,657	5	4	80,225	4	20,420	-----	-------	3	520	5	274

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH DAKOTA—Continued																	
Mountrail																	
Total	1,351	1,734	7,741	11,444	3,550,760	5,320,919	1,176	44	63,047	1,129	743,295	107	14,766	1,211	240,996	1,359	8,892
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	65
1 cow	108	290	108	454	43,876	203,635	10	1	100	7	910	2	230	71	6,787	100	137
2 cows	132		264		121,489		81	5	512	68	10,181	14	1,447	112	16,197	128	360
3 cows	147	1,072	441	6,096	209,001	2,930,946	133	2	1,700	122	28,082	19	2,335	130	24,623	146	552
4 cows	170		680		308,060		161	2	800	155	51,806	12	1,385	152	30,114	167	856
5 to 9 cows	626		4,166		1,909,699		621	25	24,258	611	420,160	52	7,469	589	122,301	622	4,715
10 to 14 cows	137	342	1,535	4,160	698,121	1,892,308	137	6	22,502	134	171,317	7	1,120	127	32,821	136	1,609
15 to 19 cows	29		465		220,534		29	2	3,675	29	54,945	1	780	27	7,107	29	501
20 to 29 cows	4	26	84	588	39,980	232,230	4	1	9,500	3	5,894	------	------	3	1,046	4	97
30 to 49 cows	------	3	------	96	------	41,600	------	------	------	------	------	------	------	------	------	------	------
50 to 74 cows	------	1	------	50	------	20,000	------	------	------	------	------	------	------	------	------	------	------
Nelson																	
Total	1,121	1,190	9,373	9,192	4,973,679	5,264,392	1,086	29	54,742	1,075	1,058,600	50	7,720	994	230,812	1,121	10,321
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	36
1 cow	22	83	22	132	11,809	73,536	6	------	------	6	1,028	------	------	6	592	19	31
2 cows	26		52		26,685		21	2	374	19	3,415	1	12	22	2,988	25	64
3 cows	36		108		56,306		31	------	------	30	8,534	4	380	26	5,106	36	145
4 cows	59	783	236	5,061	114,674	2,984,628	55	------	------	54	23,976	1	100	50	8,952	59	293
5 to 9 cows	592		4,142		2,133,671		588	16	12,012	583	470,152	25	3,197	529	114,300	587	4,704
10 to 14 cows	303	294	3,404	3,529	1,852,850	1,950,597	302	7	22,736	300	385,830	18	3,981	284	76,890	303	3,525
15 to 19 cows	71		1,139		601,744		71	2	7,050	71	132,545	1	50	67	18,863	71	1,254
20 cows and over	12	20	270	470	174,140	255,631	12	2	12,570	12	33,120	------	------	10	3,121	12	269
Oliver																	
Total	589	639	5,007	5,414	2,086,987	2,404,191	556	10	7,170	552	571,355	16	2,120	491	68,130	591	5,806
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	72
1 cow	22	42	22	61	8,334	23,360	9	1	2	8	699	------	------	14	720	19	39
2 cows	23		46		17,799		15	------	------	15	1,782	2	88	19	2,284	20	53
3 cows	29		87		33,267		27	1	276	25	6,822	1	156	21	2,078	28	138
4 cows	38	366	152	2,209	53,137	992,180	33	------	------	33	11,342	------	------	33	3,390	36	200
5 to 9 cows	282		1,852		736,009		257	3	2,720	257	190,825	7	652	224	29,320	259	2,182
10 to 14 cows	153	210	1,764	2,694	727,122	1,203,721	153	4	3,782	152	216,551	6	1,224	132	21,711	153	1,973
15 to 19 cows	50		804		316,979		50	1	390	50	91,542	------	------	43	7,797	50	839
20 to 29 cows	12	21	280	450	174,340	184,930	12	------	------	12	51,792	------	------	5	830	12	310
Pembina																	
Total	1,562	1,809	8,988	8,555	5,357,485	4,720,120	1,407	60	98,121	1,362	993,127	76	15,615	1,361	303,043	1,562	9,782
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	45
1 cow	87	285	87	476	51,298	263,860	25	------	------	20	2,590	5	275	61	6,326	83	123
2 cows	170		340		198,074		116	6	2,385	107	22,438	9	765	137	23,989	168	432
3 cows	158		474		268,706		143	5	4,050	138	49,405	11	1,342	130	24,308	157	574
4 cows	219	1,164	876	6,139	509,296	3,402,137	209	12	10,475	202	96,741	9	2,285	191	37,725	216	981
5 to 9 cows	727		4,753		2,810,610		715	22	24,980	701	533,260	34	7,958	663	153,614	722	5,089
10 to 14 cows	168	157	1,856	1,822	1,135,401	984,073	166	9	29,109	163	215,210	7	2,678	150	47,310	167	1,911
15 to 19 cows	23		378		247,925		23	3	14,675	22	47,171	------	------	21	6,606	23	387
20 to 29 cows	10	2	224	48	138,175	31,500	10	3	12,447	9	26,312	1	312	8	3,165	10	260
30 to 49 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
50 to 74 cows	------	1	------	70	------	38,750	------	------	------	------	------	------	------	------	------	------	------
Pierce																	
Total	1,024	1,069	8,300	7,252	3,785,898	3,249,886	970	30	67,052	948	776,760	76	16,712	918	166,444	1,044	9,617
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	87
1 cow	34	120	34	189	14,259	71,558	7	------	------	7	408	------	------	17	1,603	33	90
2 cows	33		66		25,898		20	------	------	19	3,077	3	182	25	2,598	33	103
3 cows	47		141		63,731		41	1	275	39	10,339	4	140	40	4,636	46	194
4 cows	61	738	244	4,296	127,017	1,937,645	59	3	2,955	57	23,582	4	419	54	7,781	61	307
5 to 9 cows	516		3,571		1,638,785		510	8	10,060	505	337,036	37	5,896	474	77,758	514	4,205
10 to 14 cows	271	195	3,120	2,372	1,414,693	1,058,619	271	14	29,172	261	299,183	22	3,559	251	56,826	271	3,460
15 to 19 cows	46		749		336,085		46	3	17,290	45	66,570	3	566	41	9,169	46	785
20 cows and over	16	16	375	395	165,630	182,064	16	1	7,300	15	36,565	3	950	16	6,073	16	356
Ramsey																	
Total	1,260	1,377	9,548	9,545	5,014,307	4,972,287	1,219	68	376,760	1,183	993,631	46	9,645	1,155	268,538	1,272	10,490
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	39
1 cow	38	186	38	303	19,794	150,138	11	1	180	9	787	2	95	25	2,390	34	77
2 cows	67		134		63,923		49	3	821	47	9,359	2	154	59	9,428	66	167
3 cows	79		237		122,746		71	4	1,583	69	20,329	1	50	68	11,682	74	269
4 cows	107	911	428	5,346	222,862	2,775,790	102	2	80	101	41,873	3	282	97	18,632	107	503
5 to 9 cows	689		4,675		2,488,303		687	22	33,174	678	532,809	22	4,682	643	148,321	681	5,254
10 to 14 cows	221	247	2,488	3,063	1,270,565	1,599,919	220	14	50,740	215	262,653	8	1,604	208	60,161	217	2,603
15 to 19 cows	56		918		468,196		56	7	65,802	51	98,757	7	2,378	45	14,979	56	942
20 to 29 cows	16	25	353	550	186,129	273,415	16	9	91,030	10	21,039	------	------	9	2,645	15	350
30 cows and over	7	8	277	283	173,790	173,025	7	6	133,550	3	8,025	1	200	1	300	7	286
Ransom																	
Total	1,110	1,286	8,282	9,543	3,578,881	4,577,086	1,026	19	67,214	1,007	841,069	27	8,935	925	173,670	1,130	9,716
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	139
1 cow	42	132	42	207	21,115	89,677	9	1	100	8	683	2	130	28	2,577	40	56
2 cows	49		98		38,828		27	2	652	23	4,942	2	260	37	5,668	44	128
3 cows	70		210		88,141		58	3	1,775	55	16,314	1	300	54	7,729	69	371
4 cows	75	784	300	4,686	131,256	2,206,239	70	3	1,061	68	26,664	1	937	62	10,264	75	452
5 to 9 cows	586		4,018		1,744,345		574	2	2,240	572	411,998	16	2,504	509	86,983	585	4,692
10 to 14 cows	235	321	2,550	3,943	1,100,071	1,933,511	235	3	10,891	233	278,332	2	2,250	195	47,004	232	2,833
15 to 19 cows	39		626		269,105		39	1	5,475	39	68,029	2	1,220	31	8,684	38	648
20 cows and over	14	29	338	707	186,020	347,659	14	4	45,000	13	34,107	1	684	9	2,761	14	397

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH DAKOTA—Continued																	
Renville																	
Total	832	972	5,094	5,475	2,879,899	2,958,545	784	18	30,661	774	623,555	48	6,403	768	157,821	836	5,484
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	44
1 cow	34	171	34	274	18,597	134,919	8	-----	----------	7	700	1	30	24	2,539	30	49
2 cows	62		124		72,988		49	3	1,000	47	8,184	7	480	54	8,211	61	153
3 cows	76	688	228	3,852	136,913	2,077,704	69	-----	----------	67	24,861	5	360	67	10,723	76	292
4 cows	87		348		201,785		85	1	1,600	81	38,684	9	2,089	77	14,181	86	368
5 to 9 cows	453		2,986		1,693,397		453	7	5,959	452	375,268	23	3,081	429	90,649	453	3,185
10 to 14 cows	113	113	1,243	1,349	685,833	745,922	113	6	11,102	113	157,676	3	383	111	30,292	112	1,258
15 cows and over	7		151		80,386		7	1	11,000	7	18,202	-----	-------	6	1,226	7	135
Richland																	
Total	2,156	2,260	15,646	17,210	7,203,904	7,910,103	2,007	66	183,471	1,958	1,568,015	62	19,778	1,559	301,181	2,154	18,093
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	135
1 cow	79	199	79	330	38,747	162,488	16	-----	----------	15	1,852	1	200	45	4,549	69	99
2 cows	124		248		110,989		76	2	1,250	73	14,231	5	449	79	10,849	115	311
3 cows	143		429		191,781		130	1	360	127	36,600	3	566	98	12,528	141	606
4 cows	220	1,457	880	9,033	383,514	4,146,405	209	7	4,295	204	82,256	5	447	160	22,706	215	1,114
5 to 9 cows	1,037		7,035		3,253,603		1,024	25	31,484	1,005	758,726	34	9,331	772	148,383	1,027	8,174
10 to 14 cows	435	563	4,874	6,901	2,252,657	3,186,171	434	19	54,558	422	550,199	11	5,[illegible]	319	75,610	432	5,362
15 to 19 cows	88		1,433		635,363		88	7	39,985	84	151,691	2	2,125	63	19,108	88	1,588
20 to 29 cows	27	38	574	847	298,400	368,364	27	4	35,209	26	67,760	1	1,200	21	6,983	27	626
30 to 49 cows	3	3	94	99	38,850	46,875	3	1	16,350	2	4,700	-----	-------	2	465	3	78
Rolette																	
Total	1,107	1,048	7,821	8,269	3,573,172	3,165,108	954	44	120,870	909	762,680	53	9,536	945	179,625	1,112	8,603
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	66
1 cow	80	219	80	326	32,147	169,423	10	-----	----------	6	733	4	200	47	3,086	74	116
2 cows	115		230		88,154		59	4	1,790	53	7,385	4	475	88	8,669	110	307
3 cows	85		255		112,401		68	5	2,858	62	16,751	6	503	73	8,410	84	298
4 cows	77	673	308	3,849	129,572	1,945,945	73	2	972	71	26,452	-----	-------	64	10,094	75	417
5 to 9 cows	498		3,459		1,845,306		492	12	15,711	479	357,872	22	5,486	440	89,965	497	3,894
10 to 14 cows	197	144	2,209	1,739	1,028,391	878,266	197	14	27,684	185	230,095	10	1,443	187	45,875	197	2,388
15 to 19 cows	39		645		303,275		39	2	13,300	39	74,577	6	929	37	9,595	39	671
20 to 29 cows	11	8	249	185	126,660	85,815	11	3	17,314	10	28,665	1	500	6	2,806	11	251
30 to 49 cows	5	3	186	110	107,266	55,859	5	2	41,241	4	20,150	-----	-------	3	1,105	5	195
50 to 74 cows	-------	1	-------	60	----------	30,000	-------	------	----------	-------	----------	-----	-------	------	----------	------	-------
Sargent																	
Total	1,135	1,215	7,685	9,267	3,693,583	4,707,734	1,051	24	36,241	1,034	894,578	50	8,492	848	157,337	1,146	8,864
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	83
1 cow	54	109	54	171	28,668	89,535	18	4	494	11	1,520	6	291	24	2,636	50	75
2 cows	77		154		67,565		49	1	100	46	10,237	5	515	53	6,333	76	212
3 cows	75		225		112,083		68	2	848	66	24,307	3	386	54	8,049	75	316
4 cows	111	761	444	4,658	227,812	2,414,120	107	3	2,582	106	47,947	5	892	79	12,687	110	553
5 to 9 cows	602		4,131		2,002,220		593	11	15,857	587	493,913	24	5,378	461	85,446	601	4,701
10 to 14 cows	177	328	2,013	4,014	936,334	2,003,749	177	-----	----------	177	236,700	7	1,030	146	35,050	176	2,182
15 to 19 cows	33		536		256,551		33	2	4,500	33	62,634	-----	-------	25	5,896	33	608
20 to 29 cows	6	19	128	424	82,370	200,330	6	1	11,880	6	17,518	-----	-------	6	1,240	5	132
Sheridan																	
Total	917	968	8,205	7,964	3,479,332	3,314,406	888	18	12,723	885	923,723	5	758	811	91,174	923	9,452
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	126
1 cow	27	77	27	123	10,290	47,420	7	-----	----------	7	800	-----	-------	14	846	24	75
2 cows	29		58		20,831		24	1	100	24	4,098	-----	-------	22	1,197	29	83
3 cows	28		84		39,185		26	2	774	26	8,937	-----	-------	23	1,802	28	153
4 cows	45	566	180	3,525	72,172	1,465,428	45	1	600	45	17,615	-----	-------	38	2,280	43	247
5 to 9 cows	404		2,885		1,211,963		403	6	2,160	402	331,968	1	52	360	36,082	395	3,395
10 to 14 cows	288	307	3,293	3,911	1,423,798	1,616,278	287	8	9,089	286	375,861	3	600	262	33,293	286	3,640
15 to 19 cows	76		1,227		504,769		76	-----	----------	76	135,511	-----	-------	75	12,389	76	1,291
20 to 29 cows	20	18	453	405	196,324	185,280	20	-----	----------	20	48,933	1	104	17	3,285	19	442
Sioux																	
Total	286	429	1,815	3,059	812,869	1,187,088	220	20	41,024	208	165,965	18	2,736	237	30,734	298	2,344
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	54
1 cow	44	94	44	136	16,358	45,480	4	1	37	2	220	1	40	20	1,385	45	70
2 cows	28		56		25,462		16	2	149	14	2,466	1	26	23	2,109	27	86
3 cows	21		63		23,876		10	2	1,115	9	2,850	1	160	19	2,578	21	98
4 cows	24	208	96	1,198	43,320	463,903	22	1	30	22	9,273	2	205	20	2,788	24	120
5 to 9 cows	103		696		285,801		102	6	6,052	96	62,572	9	2,019	93	12,478	103	907
10 to 14 cows	51	127	592	1,725	284,996	677,705	51	6	12,471	49	63,728	2	80	48	6,783	51	666
15 cows and over	15		268		133,056		15	2	21,170	14	24,856	2	206	14	2,633	15	343
Slope																	
Total	435	559	2,014	3,402	914,554	1,455,209	310	5	10,200	302	155,668	14	2,843	395	56,331	439	2,289
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	33
1 cow	63	104	63	160	28,600	56,121	6	-----	----------	5	432	1	20	41	2,807	59	91
2 cows	77		154		62,709		29	-----	----------	29	3,460	-----	-------	75	9,172	74	205
3 cows	54		162		74,095		44	2	2,200	40	7,807	4	875	49	8,132	53	173
4 cows	46	351	184	1,983	83,270	849,316	40	-----	----------	39	13,719	1	5	44	5,512	46	218
5 to 9 cows	164		1,061		481,545		160	1	1,480	159	94,098	7	1,343	157	25,099	161	1,167
10 to 14 cows	25	104	277	1,259	124,075	549,778	25	1	2,000	24	25,177	-----	-------	24	3,983	25	275
15 cows and over	6		113		60,260		6	1	4,540	6	10,975	1	400	5	1,626	6	127

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH DAKOTA—Continued																	
Stark																	
Total	1,182	1,210	7,661	8,449	4,071,635	3,441,148	1,092	47	213,772	1,072	888,281	35	7,222	1,056	120,597	1,193	9,537
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	89
1 cow	62	145	62	229	30,642	90,136	9	3	650	6	550	1	50	41	2,615	61	104
2 cows	85		170		85,783		60	1	1,000	59	11,388	-----	-------	77	6,325	83	315
3 cows	112	787	336	4,549	171,732	1,855,603	105	-----	-------	103	32,400	4	692	100	9,908	111	447
4 cows	142		568		296,057		141	3	1,925	140	61,891	-----	-------	132	14,771	142	783
5 to 9 cows	558		3,726		1,961,327		554	17	21,115	548	443,711	19	2,711	511	57,155	555	4,616
10 to 14 cows	177	260	1,969	3,266	1,017,478	1,309,398	177	9	20,655	175	255,178	8	1,047	160	20,518	176	2,227
15 to 19 cows	35		571		319,555		35	8	47,900	33	68,291	2	122	30	5,059	35	656
20 cows and over	11	18	259	405	189,061	186,011	11	8	120,527	8	12,892	1	2,600	5	4,246	11	320
Steele																	
Total	865	922	6,128	6,431	3,333,697	3,225,775	802	15	24,544	785	719,740	37	15,569	708	161,717	859	6,554
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	8
1 cow	44	74	44	124	32,470	66,136	10	2	184	7	1,925	1	15	24	2,111	41	65
2 cows	47		94		47,965		29	2	250	27	5,245	-----	-------	38	6,151	46	121
3 cows	53	845	159	3,802	91,288	1,938,346	47	2	1,080	44	14,619	4	395	40	7,636	52	185
4 cows	87		348		193,915		85	1	15	83	35,814	8	2,036	68	13,259	85	386
5 to 9 cows	431		2,951		1,551,816		429	2	3,265	425	346,222	16	7,013	373	84,476	428	3,265
10 to 14 cows	188	195	1,887	2,328	1,063,265	1,120,693	167	3	3,370	165	233,744	8	6,110	137	41,089	167	1,899
15 to 19 cows	26		420		225,298		26	2	10,380	25	50,662	-----	-------	21	5,105	26	413
20 cows and over	9	8	223	177	137,680	100,600	9	1	6,000	9	31,309	-----	-------	7	1,890	9	212
Stutsman																	
Total	1,848	2,234	15,465	18,425	7,043,452	8,857,302	1,746	95	490,264	1,674	1,581,321	71	18,780	1,563	256,784	1,855	17,090
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	145
1 cow	68	217	68	347	32,493	158,903	19	1	270	19	1,866	2	80	41	2,647	64	102
2 cows	73		146		63,964		58	8	2,398	51	10,766	3	87	52	5,778	73	207
3 cows	84	1,279	252	7,976	130,548	3,763,751	70	3	1,438	69	24,254	1	50	64	8,555	81	386
4 cows	126		504		254,151		118	5	5,990	113	53,888	4	758	103	14,871	119	610
5 to 9 cows	842		5,904		2,653,295		829	29	59,862	807	647,952	30	7,581	740	114,054	827	6,016
10 to 14 cows	495	683	5,629	8,348	2,511,556	4,039,175	492	25	98,849	473	575,016	27	9,087	432	81,756	491	6,032
15 to 19 cows	122		1,978		925,657		122	16	135,380	114	196,753	4	1,157	102	22,995	122	1,976
20 to 29 cows	31	67	686	1,474	314,780	679,623	31	5	64,759	26	60,686	-----	-------	26	5,278	31	677
30 cows and over	7	8	320	280	157,008	217,850	7	5	121,720	2	10,140	-----	-------	3	850	7	359
Towner																	
Total	863	978	6,777	8,007	3,479,728	3,178,920	839	36	80,513	818	761,582	52	11,365	769	172,183	894	7,678
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	48
1 cow	28	138	28	225	12,851	115,371	6	2	318	4	388	-----	-------	14	1,398	27	61
2 cows	37		74		40,435		24	1	180	23	4,201	2	75	31	4,955	35	105
3 cows	32	689	96	3,892	53,717	2,012,754	30	-----	-------	30	11,066	-----	-------	28	3,932	31	117
4 cows	66		264		138,965		63	2	1,740	62	29,031	3	200	52	8,298	65	284
5 to 9 cows	497		3,443		1,816,567		493	17	26,050	479	387,477	28	6,952	441	98,108	497	3,933
10 to 14 cows	176	146	2,021	1,777	985,144	989,850	176	9	10,325	174	234,255	14	2,393	161	43,514	176	2,210
15 to 19 cows	38		589		280,823		36	4	15,900	33	66,662	6	1,650	35	11,261	36	631
20 cows and over	11	5	262	113	151,426	60,945	11	1	6,000	11	28,522	1	115	7	2,719	11	289
Traill																	
Total	1,293	1,322	8,646	8,473	4,679,193	4,682,021	1,204	32	170,782	1,179	1,060,244	52	12,518	907	214,205	1,281	9,543
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	51
1 cow	60	158	60	259	32,714	137,214	22	3	1,656	18	2,393	2	240	31	3,371	52	83
2 cows	95		190		97,455		61	1	639	58	11,388	3	550	72	11,547	90	243
3 cows	106	943	318	5,459	176,797	2,939,719	98	3	2,137	95	31,925	4	470	78	15,589	102	401
4 cows	133		532		271,807		127	-----	-------	122	54,668	8	1,579	102	21,149	130	640
5 to 9 cows	844		4,363		2,295,151		642	9	17,809	635	535,134	28	7,142	457	112,125	640	4,800
10 to 14 cows	213	212	2,383	2,551	1,301,035	1,430,498	212	6	18,691	210	325,102	5	2,337	143	42,187	211	2,497
15 to 19 cows	31		517		279,634		31	4	29,600	31	65,895	2	200	20	6,787	31	528
20 cows and over	11	9	283	204	224,600	174,590	11	6	100,250	10	33,739	-----	-------	4	1,450	11	300
Walsh																	
Total	2,153	2,272	10,782	11,373	5,403,597	5,336,606	1,879	148	296,395	1,723	880,497	186	29,651	1,918	401,777	2,149	12,104
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	52
1 cow	146	457	146	754	70,330	347,297	47	5	820	42	4,006	3	340	99	10,522	144	225
2 cows	292		584		284,044		196	7	4,592	170	27,821	29	4,106	258	42,085	282	712
3 cows	313	1,652	939	8,571	451,894	3,924,816	265	14	5,312	247	63,548	31	3,128	278	53,842	312	1,157
4 cows	393		1,412		682,990		329	20	18,380	306	108,285	28	3,846	329	67,499	349	1,673
5 to 9 cows	894		5,765		2,898,068		887	74	92,494	817	506,398	73	12,818	820	187,759	888	6,257
10 to 14 cows	135	156	1,499	1,844	757,503	916,518	135	22	43,609	125	139,590	20	3,693	117	34,289	135	1,551
15 to 19 cows	15		236		112,120		15	3	19,310	13	20,473	2	1,720	15	5,101	15	264
20 cows and over	5	7	201	204	146,848	147,975	5	3	111,898	3	10,376	-----	-------	2	680	5	213
Ward																	
Total	1,966	2,226	13,875	14,846	6,862,942	7,489,252	1,772	106	555,241	1,705	1,489,341	124	20,788	1,674	321,518	1,937	15,023
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	93
1 cow	114	340	114	531	53,992	257,651	21	2	1,080	16	1,563	4	525	77	7,275	101	157
2 cows	136		272		117,331		75	5	2,497	68	11,681	5	432	116	16,503	132	339
3 cows	139		417		185,285		123	3	2,600	116	35,764	12	1,500	114	17,593	134	500
4 cows	188	1,433	752	8,406	361,077	4,165,876	181	9	9,725	172	74,964	16	3,173	164	27,476	180	859
5 to 9 cows	962		6,495		3,135,428		945	22	44,323	928	730,367	71	13,182	856	170,338	943	7,113
10 to 14 cows	319	483	3,825	5,145	1,849,687	2,581,565	319	21	59,566	313	455,872	11	1,826	282	65,512	315	3,773
15 to 19 cows	88		1,122		565,571		88	20	125,026	59	100,790	2	70	48	12,367	65	1,121
20 to 29 cows	33	21	655	498	364,801	303,955	29	14	129,587	26	67,251	1	60	15	4,044	29	650
30 cows and over	11	9	423	296	251,770	180,205	11	10	180,645	7	11,089	-----	-------	2	410	11	418

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
NORTH DAKOTA—Continued																	
Wells																	
Total	1,322	1,476	10,177	10,542	4,643,204	5,186,116	1,256	38	57,904	1,245	1,095,291	52	10,988	1,194	221,646	1,330	11,929
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	77
1 cow	27	149	27	237	13,258	122,815	7	1	180	5	543	1	35	14	1,229	26	55
2 cows	65		130		58,533		42	1	1,013	40	7,534	3	166	54	6,383	65	192
3 cows	76		228		117,014		66	3	1,685	66	21,662	3	172	68	9,723	76	337
4 cows	97	973	388	5,827	178,433	2,884,208	92	7	6,194	89	33,471	4	540	80	14,264	94	505
5 to 9 cows	693		4,803		2,207,667		685	16	14,012	682	517,298	28	4,048	640	114,254	687	5,736
10 to 14 cows	279	340	3,146	4,168	1,417,353	2,021,102	279	5	4,029	278	352,901	8	4,422	264	57,763	277	3,432
15 to 19 cows	74		1,198		529,303		74	3	10,115	74	134,040	4	1,555	66	15,577	74	1,344
20 cows and over	11	14	257	310	121,643	157,991	11	2	20,676	11	25,842	1	50	8	2,453	11	251
Williams																	
Total	1,411	1,813	6,617	10,350	3,029,096	4,681,226	1,136	99	224,991	1,014	508,563	211	28,876	1,219	234,287	1,402	7,751
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	89
1 cow	177	372	177	567	82,635	267,080	38	10	2,455	19	1,884	11	431	111	9,393	168	284
2 cows	191		382		183,006		112	9	2,766	91	13,028	25	1,871	160	19,918	187	496
3 cows	196		588		270,612		165	8	4,696	147	36,720	29	3,250	178	31,664	192	747
4 cows	218	1,184	872	6,527	375,531	3,086,528	199	10	7,827	182	59,918	33	4,360	201	41,045	212	1,026
5 to 9 cows	521		3,252		1,457,297		514	30	48,921	480	280,888	100	16,885	483	110,748	513	3,836
10 to 14 cows	94	241	1,033	2,805	493,653	1,304,888	94	24	73,993	84	95,400	11	1,829	78	19,377	94	1,159
15 to 19 cows	7		118		58,078		7	3	14,568	6	10,046	—	—	3	727	7	110
20 to 29 cows	4	12	94	266	61,376	133,030	4	3	36,515	2	3,859	1	150	2	670	4	100
30 to 49 cows	3	1	101	30	66,908	13,000	5	2	33,250	3	7,020	1	100	3	745	3	104
50 to 74 cows	—	3	—	155	—	76,700	—	—	—	—	—	—	—	—	—	—	—
OHIO																	
Total	186,928	187,772	832,817	848,176	496,972,126	454,116,752	146,277	78,758	302,995,968	66,429	36,336,307	8,447	2,850,667	64,838	8,796,839	185,725	992,864
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4,622	14,502
1 cow	34,708	63,513	34,708	96,933	15,720,494	45,556,088	8,878	2,588	692,597	4,980	579,917	1,817	151,812	16,981	1,520,100	31,866	42,200
2 cows	29,211		58,422		25,630,998		19,413	5,723	3,739,358	12,716	2,861,461	2,006	273,507	13,607	1,552,641	28,125	65,195
3 cows	21,898		65,694		30,008,496		19,223	6,967	8,097,721	11,912	4,246,192	1,269	279,802	8,548	1,091,494	21,371	70,977
4 cows	21,083	108,813	84,332	535,852	39,873,139	275,108,929	19,973	8,630	14,811,968	11,188	5,482,596	943	281,482	7,258	976,151	20,702	89,164
5 to 9 cows	58,250		377,548		194,820,123		57,079	35,661	114,849,102	22,287	17,803,964	1,877	976,474	14,994	2,551,490	57,490	390,784
10 to 14 cows	14,859	13,706	168,404	169,963	97,693,110	102,002,269	14,798	12,505	78,082,933	2,670	3,828,958	353	330,030	2,610	631,435	14,715	172,752
15 to 19 cows	4,042		65,996		40,966,751		4,038	3,718	35,581,387	444	874,429	92	124,353	537	192,704	3,993	67,454
20 to 29 cows	2,200	1,322	49,420	29,824	31,562,357	19,389,092	2,199	2,107	28,538,838	183	398,364	57	83,836	254	117,349	2,167	50,601
30 to 49 cows	569	339	19,776	11,707	13,729,755	7,422,500	569	553	12,457,057	55	157,652	20	29,658	69	41,937	566	20,526
50 to 74 cows	72	56	4,152	3,172	2,953,753	2,071,253	71	70	2,702,349	7	19,585	6	16,734	11	17,979	72	4,255
75 to 99 cows	18	4	1,633	336	1,456,985	217,183	18	18	1,275,201	2	13,090	2	41,139	3	41,339	18	1,579
100 cows and over	18	19	2,732	2,791	2,556,167	2,349,438	18	18	2,167,657	5	67,099	5	62,040	6	62,220	18	2,895
Adams																	
Total	2,239	2,376	7,615	7,672	3,034,254	3,343,673	1,722	293	511,922	1,468	562,480	62	11,144	1,090	109,402	2,236	7,938
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	77	188
1 cow	475	1,137	475	1,740	187,960	710,662	162	5	1,127	142	17,761	22	1,692	299	25,681	439	555
2 cows	556		1,112		418,933		420	40	15,961	382	82,990	27	2,591	291	29,943	543	1,196
3 cows	381		1,143		420,627		350	48	34,754	313	96,010	12	991	179	17,734	369	1,177
4 cows	301	1,190	1,204	5,268	463,308	2,335,141	281	41	50,800	252	98,497	3	660	130	12,112	292	1,204
5 to 9 cows	455		2,790		1,163,041		438	121	231,730	342	221,216	14	2,190	187	18,440	447	2,727
10 to 14 cows	54	47	597	597	254,485	272,270	54	25	90,350	33	36,156	3	1,500	18	3,526	52	573
15 to 19 cows	13		206		89,150		13	11	68,950	2	1,350	1	1,500	6	1,986	13	217
20 to 29 cows	4	1	88	28	36,750	5,500	4	2	18,250	2	8,500	—	—	—	—	4	101
30 to 49 cows	—	1	—	41	—	20,100	—	—	—	—	—	—	—	—	—	—	—
Allen																	
Total	2,233	2,358	10,497	9,549	5,065,798	4,510,306	1,874	995	2,360,759	888	573,966	79	34,038	863	123,108	2,253	11,515
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	196
1 cow	263	725	263	1,167	123,987	514,513	66	27	7,993	31	4,199	10	788	123	9,935	248	342
2 cows	343		686		302,851		255	124	86,184	128	29,048	16	2,367	124	14,025	338	798
3 cows	308		924		415,574		274	138	155,002	139	56,004	9	838	115	11,133	304	1,034
4 cows	384	1,545	1,456	7,221	668,417	3,316,910	348	188	293,467	159	78,965	11	3,784	147	19,277	360	1,572
5 to 9 cows	809		5,023		2,360,839		784	423	1,045,952	375	315,972	26	15,588	307	51,706	805	5,231
10 to 14 cows	102	79	1,142	948	572,638	505,476	102	59	306,048	46	81,356	4	1,979	34	6,546	100	1,148
15 to 19 cows	24		392		180,216		24	20	113,094	6	15,412	2	6,180	6	7,037	24	444
20 to 29 cows	14	6	302	177	137,649	121,050	14	11	95,494	5	12,010	—	—	5	735	14	313
30 cows and over	6	1	309	36	283,625	52,357	6	5	257,525	1	1,000	1	2,614	2	2,714	6	457
Ashland																	
Total	2,014	1,959	10,170	8,980	5,750,500	4,570,400	1,720	769	3,095,541	949	557,179	78	15,638	799	95,886	1,995	10,920
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	163
1 cow	272	543	272	886	135,954	415,259	90	14	3,286	62	8,804	17	1,425	163	14,754	239	350
2 cows	285		570		292,529		228	50	31,025	172	42,907	20	2,865	153	18,245	273	646
3 cows	247		741		380,141		228	46	48,400	178	65,989	11	1,395	122	15,075	244	858
4 cows	262	1,260	1,048	6,180	556,453	3,012,174	251	85	110,608	187	103,986	15	4,769	122	16,647	258	1,120
5 to 9 cows	733		4,703		2,598,873		709	404	1,345,078	323	285,767	14	5,239	215	27,934	725	4,901
10 to 14 cows	160	150	1,774	1,760	1,094,867	1,049,371	159	138	892,791	24	43,266	1	125	22	2,961	159	1,828
15 to 19 cows	36		593		398,145		36	35	375,342	1	2,340	—	—	1	20	35	599
20 to 29 cows	16	5	365	116	249,488	73,096	16	14	225,381	2	4,120	—	—	1	250	16	384
30 to 49 cows	3	1	104	38	64,250	20,500	3	3	63,650	—	—	—	—	—	—	3	71

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Ashtabula																	
Total	3,435	3,367	23,838	20,762	15,116,468	12,764,513	2,471	1,978	12,434,208	338	171,960	305	81,856	1,035	183,955	3,369	25,699
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	353
1 cow	739	1,120	739	1,541	370,926	740,576	162	69	17,471	18	2,798	89	8,187	378	40,090	671	937
2 cows	420		840		395,387		178	65	33,195	60	12,650	81	13,629	255	40,139	398	892
3 cows	226	1,502	678	8,398	318,436	5,037,096	158	64	70,342	70	20,728	42	10,117	112	23,826	217	757
4 cows	216		864		447,334		175	102	182,819	66	34,164	26	9,599	85	18,225	211	973
5 to 9 cows	679		6,054		3,702,420		647	744	2,975,325	97	61,933	55	29,510	139	43,155	860	6,505
10 to 14 cows	576	638	6,614	8,076	4,291,044	5,381,401	573	562	3,954,651	15	17,876	7	6,519	41	11,561	572	6,940
15 to 19 cows	199		3,269		2,257,157		198	195	2,128,082	5	7,015	2	465	12	1,465	195	3,325
20 to 29 cows	132	84	2,947	1,887	2,029,612	1,177,507	132	130	1,664,706	4	10,177	2	3,630	7	4,526	129	3,025
30 to 49 cows	41	20	1,352	702	1,007,481	350,788	41	40	923,005	2	2,999	1	200	4	648	41	1,513
50 to 74 cows	4	3	221	158	139,946	77,145	4	4	130,887	1	1,620	———	———	1	120	4	204
75 to 99 cows	3	———	260	———	156,525	———	3	3	153,725	———	———	———	———	1	200	3	275
Athens																	
Total	1,881	1,775	8,172	7,293	4,011,227	3,474,728	1,206	471	1,839,743	717	314,719	108	33,037	1,154	126,750	1,857	8,936
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	76
1 cow	534	797	534	1,190	247,121	558,027	99	14	1,644	65	5,466	23	1,074	367	27,292	504	634
2 cows	375		750		349,543		208	42	25,902	154	25,393	33	2,879	266	25,841	362	895
3 cows	214	846	642	4,189	284,957	1,863,237	169	37	29,685	126	32,897	17	3,290	133	14,593	210	734
4 cows	162		648		280,504		147	47	49,076	102	39,977	8	1,219	93	9,324	156	692
5 to 9 cows	398		2,579		1,134,528		385	188	428,180	226	143,770	17	6,228	220	25,249	393	2,726
10 to 14 cows	117	115	1,338	1,409	674,935	668,193	117	89	438,970	34	47,736	8	5,339	54	9,963	117	1,423
15 to 19 cows	50		801		439,406		50	46	375,179	4	7,000	1	1,000	15	2,058	49	835
20 to 29 cows	22	14	474	319	288,807	190,240	22	19	237,727	5	10,660	2	328	4	670	22	528
30 cows and over	9	3	406	186	311,428	175,031	9	9	253,400	1	1,820	1	11,680	2	11,760	9	393
Auglaize																	
Total	2,118	2,182	11,813	10,344	6,122,057	5,135,942	1,963	1,219	3,260,997	778	758,831	16	5,705	252	25,625	2,088	12,667
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	136
1 cow	160	517	160	845	73,535	428,510	66	43	13,266	23	2,946	1	50	33	2,006	143	210
2 cows	226		452		197,738		193	107	73,259	86	23,056	4	565	48	4,123	213	503
3 cows	230	1,528	690	7,775	314,941	3,807,511	218	123	141,098	94	40,257	4	1,090	47	4,511	221	765
4 cows	267		1,068		511,347		265	168	263,808	101	64,077	2	230	23	1,545	262	1,150
5 to 9 cows	992		8,456		3,365,095		979	616	1,747,031	385	447,927	2	1,070	82	9,054	980	6,779
10 to 14 cows	210	128	2,368	1,493	1,305,492	784,521	209	133	741,750	83	159,788	2	2,100	17	3,636	209	2,485
15 to 19 cows	23		376		196,129		23	20	151,935	3	12,330	1	600	1	600	23	395
20 cows and over	10	9	243	231	157,780	115,400	10	9	128,850	3	8,450	———	———	1	150	10	244
Belmont																	
Total	2,693	2,664	15,392	13,984	7,352,956	6,684,309	1,990	989	4,239,676	898	556,127	248	96,175	1,153	211,658	2,617	16,403
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	69	193
1 cow	561	899	561	1,337	248,814	562,072	109	31	7,779	37	4,128	46	4,938	333	33,694	488	651
2 cows	391		782		317,085		217	59	28,190	122	26,980	53	6,692	240	29,896	366	693
3 cows	228	1,384	684	7,294	268,745	3,286,464	181	36	26,960	113	35,481	44	12,193	120	22,924	217	719
4 cows	224		896		374,575		203	55	92,022	139	58,443	22	6,774	88	15,841	220	952
5 to 9 cows	779		5,225		2,391,831		772	377	1,076,848	397	305,195	56	30,086	261	62,834	753	5,421
10 to 14 cows	328	329	3,729	4,141	1,875,013	2,088,375	326	259	1,378,749	70	94,583	19	19,895	78	27,398	325	3,960
15 to 19 cows	118		1,939		975,562		118	109	836,612	15	26,087	4	385	22	2,776	117	2,024
20 to 29 cows	55	47	1,231	1,038	679,231	633,659	55	55	608,641	3	3,930	3	4,212	10	5,295	53	1,246
30 cows and over	9	5	345	174	222,100	113,739	9	8	183,875	2	1,300	1	11,000	1	11,000	9	344
Brown																	
Total	2,716	2,793	9,927	9,761	3,901,800	4,326,014	2,294	465	1,025,191	1,854	622,664	49	8,538	1,339	101,748	2,687	10,173
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	179
1 cow	463	1,112	463	1,749	178,831	786,670	201	6	1,780	188	17,032	8	467	214	13,388	428	550
2 cows	610		1,220		479,250		516	52	30,276	466	86,727	12	866	308	19,892	590	1,296
3 cows	507	1,808	1,521	7,127	583,374	5,157,410	464	54	51,090	412	116,717	8	509	260	18,513	492	1,558
4 cows	416		1,664		638,758		403	63	79,593	347	132,879	9	1,340	218	16,501	404	1,659
5 to 9 cows	634		3,873		1,527,167		624	228	511,267	417	238,759	8	1,722	300	26,059	626	3,765
10 to 14 cows	67	68	737	786	287,260	337,755	67	48	199,075	18	18,054	2	530	30	3,345	66	710
15 to 19 cows	10		170		82,820		10	7	62,050	3	5,098	———	———	5	610	10	183
20 to 29 cows	6	4	144	89	80,690	37,315	6	3	28,100	3	5,400	2	3,104	3	3,390	6	118
30 cows and over	3	1	135	30	63,650	6,864	3	3	61,960	———	———	———	———	1	50	3	155
Butler																	
Total	2,312	2,181	12,882	12,088	7,625,946	6,836,423	1,717	1,117	5,268,684	532	307,106	196	68,257	904	157,957	2,270	13,590
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	66	209
1 cow	471	498	471	743	250,567	378,291	98	34	7,895	32	3,724	40	2,946	290	27,990	406	588
2 cows	335		670		333,189		182	53	34,841	100	23,650	41	6,676	191	27,977	318	751
3 cows	187	1,414	561	7,579	276,419	4,136,774	147	56	68,225	82	26,549	21	4,740	99	15,486	180	575
4 cows	218		872		465,560		204	91	163,733	103	53,190	32	12,156	94	21,359	212	906
5 to 9 cows	757		5,082		2,908,166		742	563	2,088,241	182	126,593	43	21,490	163	39,139	746	5,239
10 to 14 cows	220	243	2,478	3,032	1,467,563	1,869,448	220	201	1,244,271	25	25,389	14	15,547	50	19,389	218	2,463
15 to 19 cows	70		1,142		757,938		70	65	670,441	6	17,844	2	2,002	7	2,472	70	1,179
20 to 29 cows	41	19	943	429	629,677	262,859	41	41	598,174	———	———	1	100	8	1,045	41	979
30 to 49 cows	10	5	383	160	310,840	132,351	10	10	273,663	1	5,167	1	2,000	1	2,500	10	378
50 cows and over	3	2	300	125	226,047	56,700	3	3	139,200	1	25,000	1	600	1	600	3	325

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Carroll																	
Total	1,626	1,599	7,987	6,815	3,725,818	3,440,508	1,312	753	2,322,704	541	233,413	76	19,490	714	87,789	1,617	8,784
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	162
1 cow	251	478	251	766	113,328	376,215	69	26	6,245	34	4,068	10	932	136	12,758	217	318
2 cows	254		508		199,272		160	45	27,607	104	20,149	15	2,146	147	15,823	245	608
3 cows	162		486		197,753		144	38	34,853	100	29,694	18	2,555	98	12,488	158	550
4 cows	216	1,047	864	5,092	372,450	2,524,308	206	95	145,046	110	44,684	14	2,678	107	12,686	210	972
5 to 9 cows	576		3,738		1,740,957		556	397	1,136,684	174	120,046	15	8,029	195	27,411	570	4,015
10 to 14 cows	151	68	1,477	781	704,341	420,970	151	116	595,022	17	14,347	4	3,150	26	6,100	131	1,521
15 to 19 cows	26		421		241,420		26	26	229,392	1	275	----	----	5	545	26	434
20 cows and over	10	6	242	176	156,297	119,015	10	10	147,855	1	150	----	----	----	----	9	204
Champaign																	
Total	1,829	1,930	13,918	11,582	7,434,340	5,905,339	1,648	1,097	5,462,997	578	453,070	18	11,328	206	27,908	1,833	14,812
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	155
1 cow	159	406	159	616	75,853	300,308	46	13	3,549	34	4,116	2	25	32	2,503	149	269
2 cows	163		326		148,313		124	45	30,745	79	18,407	1	100	30	2,668	158	374
3 cows	191		573		263,157		174	77	94,618	98	38,940	2	400	31	3,217	186	614
4 cows	190	1,225	760	6,416	378,477	3,175,662	184	102	181,512	84	46,709	3	1,528	23	2,878	189	879
5 to 9 cows	664		4,433		2,209,891		658	458	1,411,119	213	201,731	6	4,555	56	9,037	660	4,715
10 to 14 cows	244	243	2,832	3,059	1,499,899	1,596,733	244	200	1,185,584	48	83,218	1	200	16	1,312	241	2,873
15 to 19 cows	101		1,664		972,305		101	88	804,594	17	38,890	1	1,500	9	2,566	100	1,707
20 to 29 cows	82	40	1,831	860	1,093,516	525,428	82	81	1,032,499	3	3,785	2	3,020	7	3,477	81	1,921
30 to 49 cows	30	15	1,054	551	601,134	256,108	30	28	535,049	2	15,274	----	----	1	100	29	975
50 to 74 cows	5	1	286	60	191,795	51,100	5	5	183,750	----	----	----	----	1	150	5	330
Clark																	
Total	1,789	1,908	11,984	11,954	6,835,372	6,670,248	1,469	749	4,279,483	782	532,488	54	13,985	466	55,716	1,769	12,323
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	216
1 cow	324	538	324	790	168,908	404,716	114	21	3,905	87	11,423	14	1,178	123	10,620	296	392
2 cows	231		462		225,018		163	24	11,913	148	36,928	10	931	93	8,823	216	489
3 cows	161		483		244,366		142	38	38,193	115	46,179	4	631	52	5,926	153	502
4 cows	133	1,020	532	5,522	261,801	2,935,315	120	32	51,893	91	48,933	5	435	38	3,570	128	578
5 to 9 cows	532		3,572		1,950,149		522	290	973,306	250	228,278	15	3,250	110	13,650	520	3,598
10 to 14 cows	237	278	2,716	3,470	1,503,053	1,919,564	237	188	1,085,664	61	86,736	4	4,010	34	7,413	235	2,752
15 to 19 cows	85		1,409		850,857		85	72	623,580	20	55,416	2	3,550	12	4,759	83	1,401
20 to 29 cows	57	41	1,309	912	822,952	605,059	57	55	729,126	8	16,095	----	----	2	205	54	1,173
30 to 49 cows	23	25	824	884	553,566	558,446	23	23	527,911	1	1,000	----	----	2	750	23	890
50 to 74 cows	6	5	353	300	254,902	198,150	6	6	233,972	1	1,500	----	----	----	----	6	352
75 to 99 cows	----	1	----	78	----	49,000	----	----	----	----	----	----	----	----	----	----	----
Clermont																	
Total	2,721	2,571	11,624	10,575	5,672,312	4,966,459	1,980	804	2,966,244	1,148	504,976	143	30,089	1,180	136,040	2,651	11,714
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	90	259
1 cow	666	939	666	1,454	308,179	668,531	174	64	12,724	94	10,890	26	2,158	329	29,589	581	699
2 cows	534		1,068		460,391		355	67	40,080	270	62,345	40	4,758	256	27,334	500	1,130
3 cows	372		1,116		485,275		331	61	57,230	259	89,048	27	6,132	174	22,841	352	1,128
4 cows	282	1,471	1,128	6,991	487,114	3,263,868	267	78	113,906	191	86,186	8	2,250	151	14,409	278	1,152
5 to 9 cows	629		4,070		1,919,075		615	318	1,000,356	302	206,817	38	12,546	224	33,457	617	3,990
10 to 14 cows	157	150	1,767	1,839	944,061	893,839	157	140	787,636	23	32,686	3	745	37	4,125	153	1,650
15 to 19 cows	42		676		358,914		42	39	298,143	4	7,504	----	----	12	1,458	41	638
20 to 29 cows	30	6	653	124	386,218	63,360	30	28	336,261	3	9,500	1	1,500	13	2,547	30	702
30 cows and over	9	5	480	167	323,065	76,861	9	9	319,908	----	----	----	----	4	280	9	366
Clinton																	
Total	1,727	1,939	7,491	7,654	3,888,209	3,583,204	1,377	798	2,108,850	580	260,587	38	11,195	519	51,999	1,759	7,863
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	82	234
1 cow	286	745	286	1,198	135,067	562,318	76	32	10,142	40	4,783	6	440	91	6,775	264	375
2 cows	385		770		351,103		299	105	63,924	191	43,618	9	1,513	144	11,761	377	852
3 cows	254		762		367,267		223	106	121,689	117	41,862	5	1,616	87	9,151	249	785
4 cows	201	1,098	804	5,106	383,631	2,343,001	188	107	169,461	84	37,673	5	1,495	58	6,808	197	818
5 to 9 cows	470		3,007		1,444,244		461	333	903,875	128	99,186	13	6,131	124	16,237	461	3,003
10 to 14 cows	92	85	1,050	1,100	531,104	527,432	91	78	414,736	17	22,973	----	----	11	1,010	91	1,051
15 to 19 cows	19		299		167,330		19	18	153,230	2	1,230	----	----	2	180	18	274
20 to 29 cows	14	10	324	220	175,968	128,553	14	14	166,578	----	----	----	----	2	77	14	272
30 to 49 cows	6	1	189	30	132,495	21,900	6	5	103,415	1	9,264	----	----	----	----	6	199
Columbiana																	
Total	2,786	2,779	15,087	14,067	8,552,638	8,268,084	1,917	1,323	6,244,910	469	276,004	231	71,322	965	169,705	2,754	16,330
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	237
1 cow	657	1,001	657	1,417	287,174	720,338	112	51	9,551	21	2,284	51	3,742	342	32,652	601	814
2 cows	434		868		372,452		206	78	36,494	79	17,799	62	9,960	268	39,665	420	984
3 cows	250		750		328,356		194	72	74,262	100	39,549	34	6,353	109	18,720	242	804
4 cows	221	1,378	884	7,356	405,605	4,089,780	192	106	167,437	73	39,597	28	9,897	80	19,182	217	997
5 to 9 cows	735		4,970		2,719,870		724	547	1,972,594	163	130,300	45	28,036	127	41,750	723	5,295
10 to 14 cows	323	366	3,701	4,485	2,250,468	2,906,296	323	304	2,005,244	23	31,091	7	6,975	26	9,519	321	3,864
15 to 19 cows	100		1,635		1,065,758		100	98	992,353	6	5,664	----	----	8	1,243	99	1,386
20 to 29 cows	53	29	1,176	651	779,939	463,045	53	52	715,391	3	6,800	2	2,110	3	2,525	51	1,201
30 to 49 cows	13	5	446	158	342,016	88,625	13	13	271,584	1	2,920	2	4,249	2	4,449	13	470

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Coshocton																	
Total	2,049	2,217	10,475	8,902	5,069,061	4,525,157	1,729	884	2,887,984	856	423,651	131	39,350	1,018	136,101	2,025	11,463
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	89
1 cow	291	761	291	1,204	124,599	599,463	77	13	2,433	46	4,745	23	2,129	176	15,364	271	365
2 cows	297		594		260,871		224	32	15,979	176	36,145	26	2,734	175	18,161	287	702
3 cows	261	1,358	783	6,223	338,928	3,027,890	245	64	67,027	177	53,319	25	4,637	149	18,305	252	818
4 cows	245		980		449,716		240	114	176,083	137	71,262	12	2,215	116	12,697	241	1,074
5 to 9 cows	711		4,625		2,135,975		700	455	1,244,520	269	182,679	35	15,078	315	48,961	702	4,926
10 to 14 cows	192	78	2,155	937	1,142,144	552,152	191	182	872,148	41	56,298	5	3,665	71	11,138	191	2,316
15 to 19 cows	33		533		318,888		33	27	249,485	7	13,277	4	6,892	11	8,371	33	600
20 to 29 cows	12	13	270	279	181,154	194,002	12	11	147,460	1	1,100	1	2,000	3	2,428	12	274
30 to 49 cows	7	6	242	209	136,786	116,450	7	6	112,849	2	4,826	—	—	2	676	7	299
50 to 74 cows	—	1	—	50	—	35,200	—	—	—	—	—	—	—	—	—	—	—
Crawford																	
Total	1,840	1,934	10,110	9,218	4,721,852	4,553,602	1,853	528	1,770,402	1,166	786,127	37	12,814	777	89,286	1,845	10,752
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	107
1 cow	145	379	145	621	66,094	290,578	37	7	1,107	30	4,057	1	75	55	3,887	133	200
2 cows	205		410		176,860		152	22	13,385	132	30,553	4	238	103	9,892	201	485
3 cows	204		612		270,896		190	37	40,671	154	58,543	4	349	88	8,532	201	668
4 cows	276	1,449	1,104	7,186	496,615	3,472,661	268	57	84,201	210	110,495	3	1,565	119	12,502	271	1,202
5 to 9 cows	822		5,217		2,359,469		818	273	725,488	585	454,742	23	8,057	360	44,959	817	5,433
10 to 14 cows	134	94	1,502	1,108	745,365	625,538	134	86	434,260	60	78,317	1	130	39	4,992	133	1,562
15 to 19 cows	27		427		204,208		27	20	142,785	7	15,514	1	2,400	8	3,585	27	436
20 to 29 cows	20	9	437	193	239,920	96,375	20	19	200,530	6	10,486	—	—	5	957	20	408
30 to 49 cows	7	3	256	110	162,425	68,450	7	7	129,975	2	3,420	—	—	—	—	7	251
Cuyahoga																	
Total	980	855	5,232	2,669	1,888,943	1,666,871	433	319	1,215,692	47	13,060	123	24,048	578	77,142	959	3,259
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	44
1 cow	472	391	472	526	227,111	248,825	87	55	9,501	9	687	35	2,477	286	25,119	434	509
2 cows	239		478		214,882		115	84	30,590	10	1,466	46	5,111	181	23,948	233	506
3 cows	70		210		91,016		46	21	13,378	13	3,197	20	3,742	52	10,707	67	211
4 cows	34	194	136	974	55,972	583,463	26	13	14,235	6	2,852	11	5,274	18	5,505	33	138
5 to 9 cows	93		607		358,786		87	75	250,046	8	4,658	10	5,844	34	9,045	90	580
10 to 14 cows	37	54	419	692	245,959	469,313	37	37	232,170	—	—	—	—	6	1,020	36	391
15 to 19 cows	16		267		200,031		16	15	182,822	1	200	1	1,600	1	1,800	15	249
20 to 29 cows	12	12	283	269	181,864	188,255	12	12	177,506	—	—	—	—	—	—	11	298
30 to 49 cows	4	1	154	33	120,415	14,600	4	4	116,630	—	—	—	—	—	—	4	137
50 cows and over	3	3	206	175	194,947	162,415	3	3	188,814	—	—	—	—	—	—	3	187
Darke																	
Total	4,162	4,321	20,497	16,753	10,789,671	8,390,977	3,961	2,845	7,253,254	1,218	802,934	40	16,366	419	48,760	4,206	21,635
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	104	348
1 cow	292	1,267	292	2,105	148,149	997,762	171	87	32,911	84	11,639	3	209	44	2,819	271	389
2 cows	461		922		461,337		421	259	219,180	168	46,955	4	227	52	3,704	449	1,092
3 cows	588		1,704		879,531		561	372	505,059	201	87,171	5	349	59	4,342	562	1,917
4 cows	702	2,958	2,808	13,432	1,465,513	6,688,896	696	484	866,492	228	137,887	6	2,559	69	8,128	687	2,960
5 to 9 cows	1,903		11,807		6,200,219		1,896	1,457	4,271,372	500	455,831	21	12,897	175	27,422	1,890	12,160
10 to 14 cows	187	90	2,065	1,062	1,099,714	599,663	187	161	882,166	29	50,372	1	25	15	1,375	185	1,911
15 to 19 cows	35		563		328,803		35	31	274,869	6	13,079	—	—	5	970	35	551
20 cows and over	14	6	336	154	205,405	104,656	14	14	181,405	—	—	—	—	—	—	13	306
Defiance																	
Total	1,896	1,884	9,286	7,959	4,842,295	4,624,513	1,767	1,223	3,056,432	557	381,229	15	2,177	257	26,830	1,861	9,564
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	76
1 cow	142	487	142	808	61,032	445,248	62	34	12,451	25	2,168	5	327	32	1,936	128	186
2 cows	250		500		245,160		227	147	115,239	80	22,790	3	400	34	3,504	231	553
3 cows	307		921		460,942		296	198	248,032	101	42,902	—	—	57	5,678	298	1,008
4 cows	320	1,311	1,280	8,014	636,269	3,444,250	313	208	371,873	106	65,007	3	360	47	4,542	315	1,324
5 to 9 cows	731		4,548		2,379,556		723	517	1,522,981	214	184,381	4	1,090	73	9,462	716	4,556
10 to 14 cows	121	77	1,353	927	717,720	599,118	121	98	554,702	28	38,000	—	—	13	1,856	121	1,337
15 to 19 cows	9		148		81,375		9	9	73,055	—	—	—	—	—	—	8	142
20 cows and over	18	9	394	210	260,241	135,897	16	12	158,099	5	27,981	—	—	1	52	18	382
Delaware																	
Total	2,259	2,355	15,611	13,312	8,651,890	7,184,110	1,939	1,397	6,760,227	558	312,906	37	10,130	274	35,685	2,268	16,906
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	286
1 cow	288	620	288	949	129,203	454,410	70	15	3,717	50	6,137	8	697	64	5,296	264	354
2 cows	249		498		237,528		187	57	39,712	133	34,728	8	1,448	55	7,210	242	581
3 cows	178		534		253,910		161	58	71,562	105	44,086	3	454	31	3,251	174	606
4 cows	176	1,361	704	7,314	366,912	3,840,811	173	105	204,481	72	39,319	4	470	27	2,748	172	748
5 to 9 cows	816		5,516		2,931,525		797	633	2,144,608	169	142,560	9	5,032	80	15,283	808	5,814
10 to 14 cows	344	333	3,924	3,999	2,261,173	2,283,660	343	328	1,997,023	20	33,728	2	1,504	10	2,610	342	4,053
15 to 19 cows	128		2,097		1,210,691		128	124	1,108,958	7	9,448	2	475	6	1,137	124	2,234
20 to 29 cows	63	29	1,423	638	853,725	358,544	63	62	796,091	2	2,900	1	50	1	150	62	1,554
30 cows and over	17	12	627	412	407,225	248,685	17	17	394,075	—	—	—	—	—	—	17	678
Erie																	
Total	1,135	1,319	5,295	5,512	3,252,061	3,315,998	787	389	1,987,381	344	192,233	121	42,135	444	90,653	1,122	5,597
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	31
1 cow	264	577	264	852	125,855	431,600	62	10	2,850	31	4,758	24	1,782	138	15,406	248	337
2 cows	202		404		200,265		105	19	9,129	70	19,211	28	4,268	105	15,592	196	430
3 cows	142		426		209,977		112	32	33,092	74	29,912	18	4,471	70	12,787	140	465
4 cows	114	627	456	3,002	236,838	1,662,071	105	28	55,503	70	37,165	17	6,188	51	12,283	113	476
5 to 9 cows	286		1,835		1,105,114		276	184	704,489	84	87,082	29	19,273	69	27,155	283	1,886
10 to 14 cows	81	97	914	1,206	672,412	854,825	81	71	563,555	10	20,400	3	2,855	6	3,480	80	956
15 to 19 cows	24		383		251,758		24	23	227,163	2	4,125	—	—	—	—	24	394
20 to 29 cows	14	16	300	372	195,632	313,000	14	14	174,500	1	100	1	2,500	4	2,950	14	318
30 cows and over	8	2	313	80	254,200	54,500	8	8	217,100	2	9,500	1	800	1	1,200	8	304

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Fairfield																	
Total	2,516	2,579	12,133	10,854	5,950,848	5,415,964	2,103	1,168	3,614,867	986	511,770	59	35,292	547	86,244	2,485	13,242
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	138
1 cow	423	876	423	1,354	170,432	635,208	182	54	15,167	107	11,778	6	276	98	8,178	390	569
2 cows	378		756		328,558		271	101	77,832	174	38,226	6	868	99	10,156	368	900
3 cows	348		1,044		457,704		316	142	161,870	177	75,217	6	1,899	99	10,502	339	1,185
4 cows	342	1,534	1,368	7,218	607,636	3,479,197	338	182	290,890	184	72,251	11	4,446	83	11,767	336	1,478
5 to 9 cows	766		4,861		2,283,357		757	468	1,298,397	313	226,685	22	16,474	140	31,146	753	5,123
10 to 14 cows	180	156	2,069	1,903	1,108,623	1,051,765	180	147	920,425	44	52,980	5	3,944	21	5,726	179	2,191
15 to 19 cows	48		786		453,955		48	45	428,391	4	3,560	2	830	5	1,704	48	817
20 to 29 cows	25	12	555	267	320,205	140,829	25	23	288,595	2	7,125	—	—	1	312	25	608
30 cows and over	6	1	271	112	220,398	108,965	6	6	133,500	1	23,948	1	6,755	1	6,755	6	233
Fayette																	
Total	1,372	1,462	5,056	5,106	2,209,598	2,218,823	1,009	413	917,828	567	212,032	52	6,572	566	52,067	1,358	5,249
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	68
1 cow	315	643	315	1,014	131,420	434,279	104	22	6,193	66	6,329	16	655	141	9,136	291	378
2 cows	321		642		271,794		230	63	35,123	155	32,183	15	1,312	142	12,568	313	883
3 cows	203		609		259,896		173	48	44,243	122	37,839	6	545	98	8,986	202	853
4 cows	175	772	700	3,479	285,499	1,481,241	164	75	95,017	87	33,041	9	1,375	75	8,234	175	718
5 to 9 cows	282		1,736		731,346		263	145	315,143	119	82,613	5	1,965	92	9,893	278	1,759
10 to 14 cows	52	43	574	507	254,746	249,103	51	37	163,522	16	17,862	—	—	14	1,885	52	553
15 to 19 cows	11		179		89,440		11	10	78,780	1	1,600	—	—	3	645	11	166
20 cows and over	13	4	301	106	185,457	54,200	13	13	179,807	1	585	1	720	1	720	11	271
Franklin																	
Total	2,310	2,257	14,025	14,262	8,154,867	8,387,861	1,736	994	5,319,766	686	559,934	183	64,202	617	117,704	2,276	14,922
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	77	238
1 cow	521	654	521	925	284,005	443,706	152	88	19,294	51	7,186	54	5,235	228	22,918	460	583
2 cows	345		690		339,694		205	60	38,420	120	33,565	43	7,182	151	22,539	319	770
3 cows	169		507		251,891		137	41	42,089	87	38,746	20	5,989	47	10,341	165	542
4 cows	174	1,191	696	6,774	363,314	3,734,608	159	55	92,200	104	60,392	14	3,476	43	8,141	172	717
5 to 9 cows	623		4,238		2,377,058		607	366	1,356,171	238	250,360	42	29,220	108	38,221	613	4,454
10 to 14 cows	290	347	3,302	4,302	1,936,206	2,680,650	288	229	1,433,087	66	119,363	9	12,836	29	12,929	286	3,486
15 to 19 cows	93		1,531		906,250		93	86	780,105	11	22,864	1	264	6	1,508	92	1,588
20 to 29 cows	74	53	1,867	1,313	1,051,517	797,196	74	69	965,350	6	19,841	—	—	3	879	73	1,805
30 to 49 cows	16	8	525	276	362,382	228,243	16	15	324,650	2	5,617	—	—	1	50	16	597
50 cows and over	5	4	348	672	282,750	503,458	5	5	268,400	1	2,000	—	—	1	180	5	342
Fulton																	
Total	2,350	2,485	13,066	12,094	8,724,518	8,131,232	2,147	1,757	7,016,065	405	326,241	18	5,733	165	21,121	2,359	15,670
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	59	202
1 cow	228	533	228	845	129,052	547,526	91	53	26,225	34	4,417	7	760	60	5,169	205	251
2 cows	220		440		246,536		176	120	120,113	54	15,404	3	340	27	3,063	217	502
3 cows	242		726		439,466		233	179	290,890	53	26,260	3	2,300	20	4,052	238	811
4 cows	329	1,790	1,316	9,257	797,393	6,118,185	324	265	588,986	62	42,054	1	315	18	2,006	323	1,394
5 to 9 cows	1,070		6,941		4,602,635		1,062	897	3,697,305	180	199,993	3	418	34	4,522	1,057	7,115
10 to 14 cows	196	155	2,175	1,832	1,581,099	1,340,236	196	179	1,407,973	21	37,713	—	—	4	387	195	2,203
15 to 19 cows	41		671		480,922		41	40	461,155	1	400	—	—	1	106	41	664
20 to 29 cows	19	7	407	160	328,625	125,285	19	19	315,258	—	—	—	—	—	—	19	413
30 to 49 cows	5	—	162	—	118,790	—	5	5	108,360	—	—	1	1,600	1	1,818	5	115
Gallia																	
Total	2,226	2,321	6,852	7,243	2,950,499	3,091,088	1,273	136	884,788	1,121	299,313	61	9,357	1,263	123,420	2,205	7,676
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	72	211
1 cow	764	1,342	764	1,987	315,641	821,596	190	6	745	174	14,957	15	1,031	389	32,299	699	955
2 cows	601		1,202		455,539		339	9	2,471	326	52,064	15	1,260	354	32,820	586	1,392
3 cows	338		1,014		370,125		261	4	1,897	255	60,293	12	2,287	209	21,000	333	1,127
4 cows	185	893	740	3,963	285,431	1,557,589	158	6	8,000	148	49,233	9	1,925	126	14,925	180	773
5 to 9 cows	236		1,427		571,934		223	34	93,519	188	93,279	9	2,804	148	18,308	233	1,451
10 to 14 cows	59	71	674	863	310,910	408,953	59	36	188,226	24	24,113	—	—	29	2,780	59	710
15 to 19 cows	19		305		159,952		19	17	131,940	2	3,124	1	50	1	156	19	307
20 to 29 cows	15	10	341	220	193,984	138,420	15	15	179,790	3	1,450	—	—	4	584	15	352
30 cows and over	9	5	385	210	287,185	184,550	9	9	278,200	1	800	—	—	3	548	9	398
Geauga																	
Total	1,839	1,631	12,546	10,704	8,717,947	6,950,276	1,214	1,056	7,555,617	74	25,101	148	28,011	645	83,638	1,837	13,796
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	202
1 cow	432	528	432	731	195,120	341,123	70	35	7,022	8	1,156	33	2,697	262	22,213	413	543
2 cows	284		568		239,134		78	29	14,461	19	4,642	44	6,139	192	24,613	274	682
3 cows	78		234		121,993		49	25	24,567	10	3,107	27	6,252	56	12,370	77	287
4 cows	74	733	296	4,383	162,589	2,793,666	63	40	91,268	16	5,888	15	3,874	36	7,771	71	314
5 to 9 cows	466		3,283		2,192,155		449	424	1,941,568	17	8,227	25	8,696	87	13,922	460	3,551
10 to 14 cows	320	326	3,693	4,137	2,680,960	2,846,916	320	319	2,530,258	2	987	4	353	24	2,178	316	3,938
15 to 19 cows	105		1,738		1,312,314		105	105	1,229,442	—	—	—	—	3	165	105	1,819
20 to 29 cows	61	31	1,385	696	1,062,909	479,932	61	61	993,083	2	1,094	—	—	3	408	61	1,502
30 to 49 cows	14	9	457	308	367,243	198,111	14	14	357,258	—	—	—	—	—	—	14	538
50 cows and over	4	4	460	449	383,530	290,526	4	4	366,690	—	—	—	—	—	—	4	462
Greene																	
Total	1,848	1,969	9,831	10,156	4,822,340	5,078,034	1,502	927	3,198,314	601	271,317	58	13,733	403	45,705	1,880	10,546
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	59	164
1 cow	306	518	306	819	131,086	354,030	87	14	4,926	47	5,616	8	388	98	6,754	288	400
2 cows	300		600		254,889		235	86	50,304	151	31,562	17	1,026	107	8,344	297	717
3 cows	197		591		259,560		181	79	89,659	102	30,911	13	1,779	57	5,998	193	642
4 cows	183	1,246	732	6,466	307,525	3,134,271	174	88	127,646	84	37,074	8	1,977	47	6,635	183	773
5 to 9 cows	603		3,919		1,857,989		588	426	1,207,049	180	125,555	8	2,295	73	9,698	601	3,976
10 to 14 cows	186	178	2,125	2,160	1,101,153	1,158,192	184	164	898,626	28	33,961	3	2,768	15	4,326	186	2,267
15 to 19 cows	40		643		340,980		40	38	297,461	4	2,600	1	3,500	5	3,920	40	629
20 to 29 cows	24	18	557	390	306,437	241,686	24	23	275,870	3	2,738	—	—	1	30	24	565
30 cows and over	9	9	358	321	282,721	189,855	9	9	246,771	2	1,300	—	—	—	—	9	413

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Guernsey																	
Total	2,285	2,257	11,344	9,535	4,283,128	4,443,925	1,768	631	1,636,873	1,138	618,691	82	19,860	874	95,549	2,234	12,117
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	135
1 cow	391	782	391	1,177	133,588	534,940	70	16	2,490	44	5,165	13	1,024	178	11,180	355	462
2 cows	305		610		205,005		194	51	10,517	157	30,640	13	1,370	149	14,068	290	648
3 cows	296		888		305,214		256	51	36,852	200	62,495	11	1,948	115	10,972	280	986
4 cows	257	1,316	1,028	6,363	367,301	2,867,365	237	62	72,809	176	70,647	12	3,536	97	11,304	255	1,125
5 to 9 cows	797		5,177		1,919,717		773	312	655,254	471	324,285	30	10,657	276	39,251	785	5,415
10 to 14 cows	168	150	1,878	1,783	765,924	934,730	167	101	422,123	70	90,394	3	1,325	45	6,506	166	1,933
15 to 19 cows	42		684		288,092		42	32	214,889	11	17,490	—	—	7	832	41	691
20 to 29 cows	28	8	593	162	257,837	91,415	26	23	190,959	8	15,575	—	—	8	1,258	26	629
30 to 49 cows	3	1	95	30	40,450	15,475	3	3	31,000	1	2,000	—	—	1	200	3	95
Hamilton																	
Total	1,774	1,785	8,189	8,900	4,755,840	5,765,838	1,017	687	3,297,543	242	102,807	201	86,208	701	149,396	1,772	8,477
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	118
1 cow	596	797	596	1,116	258,571	599,252	104	58	16,093	20	2,808	33	3,188	259	23,487	568	682
2 cows	345		690		290,790		158	69	37,753	60	16,365	46	5,212	170	19,380	537	704
3 cows	168		504		245,602		121	53	48,093	51	21,316	39	11,188	86	19,162	166	527
4 cows	118	735	472	3,748	241,266	2,277,978	105	68	110,892	53	11,962	21	9,142	52	14,079	118	486
5 to 9 cows	322		2,071		1,154,492		306	226	784,106	67	58,545	44	29,197	99	40,820	318	2,128
10 to 14 cows	139	201	1,590	2,524	995,039	1,752,818	137	128	847,332	7	6,961	13	17,782	22	20,463	134	1,543
15 to 19 cows	33		544		385,090		33	33	368,681	—	—	1	1,040	4	1,290	33	572
20 to 29 cows	35	32	805	732	516,556	512,444	35	34	469,653	1	1,230	2	6,700	6	7,736	35	822
30 to 49 cows	12	18	430	625	342,035	497,421	12	12	325,550	2	3,155	1	600	2	820	12	402
50 cows and over	6	2	487	155	326,399	125,925	6	6	309,400	1	365	1	2,159	1	2,159	6	493
Hancock																	
Total	2,546	2,719	14,199	13,238	6,910,087	6,917,894	2,389	1,100	3,058,810	1,312	983,376	32	8,406	606	67,176	2,526	15,113
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	165
1 cow	153	500	153	818	63,722	419,954	56	21	4,387	32	2,781	4	485	56	4,452	137	198
2 cows	225		450		207,655		194	69	45,899	129	31,456	6	750	70	6,361	218	529
3 cows	319		957		471,078		303	110	151,833	194	80,876	2	600	76	7,059	313	1,102
4 cows	387	2,063	1,548	10,514	762,960	5,387,495	378	152	244,755	226	129,154	5	642	91	8,474	380	1,708
5 to 9 cows	1,208		7,808		3,742,909		1,206	580	1,590,382	639	576,362	12	2,829	275	32,658	1,190	8,117
10 to 14 cows	198	145	2,231	1,663	1,058,840	934,080	196	124	594,538	75	122,997	1	175	27	3,697	193	2,179
15 to 19 cows	33		536		275,290		33	25	195,983	10	18,448	—	—	5	800	33	552
20 cows and over	23	11	516	243	327,633	176,365	23	19	251,073	7	21,502	2	2,925	6	3,675	22	563
Hardin																	
Total	2,058	2,156	9,514	7,947	5,143,849	3,853,081	1,792	999	2,751,927	809	545,041	18	3,541	388	45,554	2,064	10,487
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	169
1 cow	266	822	266	1,304	128,808	626,965	88	18	5,460	67	9,670	5	185	82	7,406	247	378
2 cows	337		674		347,661		275	102	87,031	174	47,019	3	106	96	11,899	331	802
3 cows	301		903		464,498		292	147	184,972	147	73,525	2	500	61	6,402	296	1,008
4 cows	301	1,249	1,204	5,581	647,664	2,526,486	293	164	312,043	150	85,908	2	130	47	5,191	295	1,325
5 to 9 cows	691		4,378		2,362,866		683	440	1,328,196	257	255,604	4	420	87	10,652	689	4,670
10 to 14 cows	120	81	1,345	976	783,336	622,180	119	91	492,255	29	55,815	2	2,200	13	3,729	120	1,323
15 to 19 cows	30		482		271,540		30	27	223,910	3	8,500	—	—	2	475	30	508
20 to 29 cows	12	4	262	86	157,478	77,450	12	10	120,060	2	9,000	—	—	—	—	12	304
Harrison																	
Total	1,488	1,462	7,480	6,301	3,403,387	2,958,486	1,182	395	1,421,919	794	421,620	92	22,857	747	102,281	1,461	8,044
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	88
1 cow	270	493	270	777	127,840	351,871	59	13	4,225	38	4,096	12	1,091	140	13,447	234	517
2 cows	222		444		202,255		165	29	11,724	126	30,525	24	3,325	124	15,263	217	484
3 cows	187		561		239,730		166	31	32,485	127	41,455	18	5,499	104	17,015	182	800
4 cows	184	850	736	4,035	314,769	1,824,015	175	36	46,817	143	63,808	12	2,814	100	12,711	181	783
5 to 9 cows	454		2,782		1,125,045		427	143	332,215	303	196,782	21	7,398	221	32,527	425	2,879
10 to 14 cows	125	112	1,436	1,338	725,056	698,085	124	87	460,075	40	53,509	4	2,630	42	8,817	124	1,569
15 to 19 cows	44		733		367,443		44	36	274,389	13	22,360	—	—	13	1,781	44	801
20 to 29 cows	19	7	425	151	245,497	84,815	19	17	207,489	4	9,105	1	100	3	700	19	442
30 to 49 cows	3	—	93	—	55,752	—	3	3	52,500	—	—	—	—	—	—	3	103
Henry																	
Total	2,175	2,333	9,191	9,427	5,256,240	5,248,792	2,044	1,172	2,786,242	904	598,195	21	5,280	520	71,342	2,171	9,421
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	73
1 cow	167	517	167	855	87,882	431,355	83	35	15,432	47	6,848	1	150	53	5,143	154	231
2 cows	307		614		332,506		274	139	136,173	132	37,673	5	427	84	10,018	297	673
3 cows	433		1,299		740,706		423	243	363,066	183	88,212	2	425	88	10,395	425	1,375
4 cows	479	1,771	1,916	8,003	1,073,827	4,488,627	478	282	526,510	218	132,648	8	1,577	128	17,808	478	1,982
5 to 9 cows	718		4,509		2,457,015		717	440	1,381,118	297	279,999	5	2,701	156	25,826	716	4,267
10 to 14 cows	37	45	845	589	380,789	348,810	37	42	234,346	22	38,843	—	—	10	2,082	37	629
15 cows and over	14		241		183,515		14	11	127,597	5	14,172	—	—	1	70	13	191
Highland																	
Total	2,597	2,657	11,629	9,594	5,042,777	4,051,967	2,109	1,227	3,083,483	914	389,428	41	3,721	1,079	84,630	2,587	12,308
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	75	278
1 cow	442	1,096	442	1,728	190,451	730,881	146	28	6,354	117	12,773	8	574	223	15,131	405	560
2 cows	481		962		388,172		362	96	57,559	260	62,729	14	678	228	17,051	463	1,062
3 cows	341		1,023		416,748		305	145	148,225	162	51,794	5	855	155	15,589	330	1,075
4 cows	342	1,458	1,368	6,714	551,510	2,733,618	325	182	247,315	152	70,509	3	590	139	10,229	334	1,452
5 to 9 cows	791		5,080		2,143,025		774	591	1,485,054	204	163,823	9	574	270	22,197	781	5,157
10 to 14 cows	144	75	1,621	886	755,771	425,592	141	134	644,338	12	11,356	1	50	46	3,919	143	1,596
15 to 19 cows	27		436		200,578		27	26	174,746	2	5,664	1	400	8	917	27	460
20 to 29 cows	24	4	525	90	279,522	54,510	24	22	230,412	4	9,280	—	—	8	1,147	24	513
30 to 49 cows	5	3	172	106	117,400	69,725	5	5	89,480	1	1,500	—	—	2	650	5	175
50 to 74 cows	—	1	—	70	—	37,841	—	—	—	—	—	—	—	—	—	—	—

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Hocking																	
Total	1,050	1,145	3,421	3,534	1,427,918	1,722,196	693	128	353,831	518	151,157	91	32,863	450	68,146	1,065	3,777
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	60	117
1 cow	290	601	290	921	113,900	444,065	74	3	1,030	67	5,163	10	829	111	9,152	262	405
2 cows	257		514		198,811		164	8	2,390	139	22,991	20	2,250	116	11,055	249	580
3 cows	170		510		197,952		141	19	16,535	113	27,895	13	2,727	78	8,206	166	555
4 cows	126	518	504	2,246	205,768	1,081,386	117	27	35,300	83	28,638	17	5,504	55	10,234	125	570
5 to 9 cows	174		1,082		447,116		164	48	106,741	106	58,881	24	15,022	76	21,762	171	1,041
10 to 14 cows	18	22	211	256	94,061	137,745	18	9	45,200	8	6,713	5	4,701	11	5,987	18	225
15 to 19 cows	7		114		77,805		7	6	71,350	1	120	1	90	1	140	6	107
20 cows and over	8	4	196	111	92,505	59,000	8	8	75,285	1	756	1	1,560	2	1,610	8	197
Holmes																	
Total	2,048	2,034	13,032	11,613	8,071,085	6,723,435	1,877	1,234	5,631,449	673	453,454	63	13,436	1,553	179,770	2,067	14,776
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	281
1 cow	184	384	184	619	87,611	311,251	68	27	5,135	33	4,271	10	1,057	122	10,881	161	264
2 cows	200		400		188,692		168	66	37,608	97	21,460	16	1,890	139	16,432	197	480
3 cows	152		456		237,317		142	54	62,030	86	33,511	7	955	99	11,489	150	547
4 cows	188	1,363	756	7,562	411,601	4,270,976	184	79	134,607	109	66,739	3	594	115	13,147	186	892
5 to 9 cows	933		6,422		4,017,417		927	656	2,689,200	301	269,589	22	7,570	636	89,179	929	7,142
10 to 14 cows	330	284	3,769	3,370	2,467,208	2,104,268	328	293	2,099,314	43	53,464	4	1,170	207	32,822	329	4,086
15 to 19 cows	48		771		485,309		48	48	450,555	3	2,320	1	200	30	5,156	47	798
20 cows and over	12	3	274	62	175,930	36,940	12	11	153,000	1	2,500	----	----	5	664	12	286
Huron																	
Total	2,031	2,119	9,973	9,334	5,300,187	5,020,200	1,609	803	2,950,888	794	402,022	131	39,922	771	122,563	2,024	10,556
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	61	170
1 cow	240	639	240	1,013	111,750	470,690	55	13	3,286	30	3,440	15	1,341	111	10,827	209	272
2 cows	303		606		292,961		191	30	20,080	149	41,246	29	4,535	164	20,588	291	642
3 cows	291		873		407,337		235	64	64,482	172	66,068	22	3,830	137	18,675	285	953
4 cows	307	1,335	1,228	6,405	575,470	3,388,013	272	104	156,456	171	82,861	17	3,904	128	17,778	300	1,267
5 to 9 cows	699		4,511		2,286,396		665	420	1,360,394	245	175,524	39	19,000	190	40,618	692	4,716
10 to 14 cows	146	132	1,631	1,561	996,689	942,922	146	132	825,918	20	20,737	4	1,800	32	6,514	142	1,816
15 to 19 cows	32		519		355,565		32	28	289,733	4	7,740	4	5,200	6	5,703	31	572
20 cows and over	13	13	365	355	274,019	218,575	13	12	230,339	3	6,406	1	312	3	2,060	13	348
Jackson																	
Total	1,313	1,303	4,121	4,331	1,677,533	1,912,519	606	124	433,647	443	169,022	66	11,629	887	111,418	1,295	4,469
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	110
1 cow	457	649	457	967	175,840	428,463	54	4	390	35	3,117	18	1,071	326	31,481	418	513
2 cows	304		608		225,573		121	11	5,007	96	16,906	21	2,521	209	27,117	294	677
3 cows	158		474		170,507		93	6	4,292	84	23,051	4	935	109	14,274	157	519
4 cows	128	622	512	2,897	194,640	1,287,766	103	12	14,998	86	38,912	10	1,648	83	11,863	125	503
5 to 9 cows	210		1,291		526,945		179	40	108,006	134	79,890	10	4,669	142	23,676	207	1,330
10 to 14 cows	39	25	428	309	193,676	136,715	39	35	148,879	5	4,626	3	785	14	2,397	39	470
15 to 19 cows	6		99		57,867		6	5	46,700	2	1,620	----	----	2	460	6	94
20 cows and over	11	7	252	158	132,485	79,575	11	11	105,375	1	900	----	----	2	150	11	253
Jefferson																	
Total	1,506	1,551	6,518	6,395	3,074,228	3,434,679	801	466	1,595,560	277	137,050	209	77,996	777	158,160	1,456	6,918
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	100
1 cow	445	523	445	781	187,882	318,332	42	19	3,607	12	1,485	19	1,533	240	21,025	398	489
2 cows	277		554		227,062		101	50	19,767	33	5,810	41	5,249	175	24,581	265	615
3 cows	163		489		193,027		98	35	25,746	45	11,179	35	6,261	91	16,439	158	530
4 cows	116	661	464	3,427	195,354	1,664,806	89	28	33,622	51	21,459	23	7,244	67	14,110	112	476
5 to 9 cows	336		2,195		963,334		302	187	482,920	106	56,843	76	40,841	163	58,362	327	2,208
10 to 14 cows	118	154	1,550	1,856	675,114	1,223,942	118	102	538,064	23	20,974	8	5,990	25	9,219	118	1,415
15 to 19 cows	52		516		307,402		32	27	231,716	5	14,160	3	5,618	7	7,371	32	548
20 to 29 cows	14	10	313	221	183,528	144,299	14	13	152,043	2	2,840	3	4,260	6	4,993	13	329
30 cows and over	5	3	192	110	141,525	83,300	5	5	128,075	2	2,300	1	1,000	3	2,080	5	210
Knox																	
Total	2,391	2,428	12,123	9,785	6,434,896	5,226,873	2,069	868	2,739,647	1,422	889,696	76	22,377	1,184	151,798	2,560	12,993
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	52	218
1 cow	288	836	288	1,387	141,975	765,939	104	12	3,595	82	9,558	14	1,499	139	13,385	255	343
2 cows	403		806		380,974		319	37	23,285	286	70,823	13	2,041	228	24,406	386	880
3 cows	332		996		494,623		304	48	58,589	257	108,088	8	1,416	187	22,275	322	1,067
4 cows	313	1,477	1,252	6,847	620,780	3,561,836	299	70	113,808	231	121,979	14	3,164	161	20,082	307	1,342
5 to 9 cows	802		5,146		2,833,728		791	318	979,083	487	429,925	17	6,602	388	53,156	788	5,328
10 to 14 cows	169	102	1,916	1,252	1,069,515	686,488	168	114	679,462	60	91,539	7	4,240	60	13,695	167	1,973
15 to 19 cows	50		812		469,914		50	38	363,983	13	31,954	----	----	13	1,037	49	917
20 to 29 cows	23	10	530	227	308,453	153,010	23	21	282,275	4	10,830	1	1,800	5	2,017	23	502
30 cows and over	11	3	377	92	294,936	59,800	11	9	235,587	2	15,000	2	1,615	3	1,745	11	423
Lake																	
Total	783	686	2,677	2,840	1,571,983	1,685,731	336	239	960,468	52	26,808	105	17,938	454	67,284	765	2,734
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	43
1 cow	358	417	358	557	180,559	279,249	64	37	5,924	5	161	35	2,720	228	23,080	327	366
2 cows	177		354		169,439		67	38	16,218	12	3,141	31	3,829	123	18,014	170	348
3 cows	66		198		101,165		37	22	20,474	9	4,311	18	4,523	49	11,118	63	185
4 cows	33	197	132	983	65,161	529,124	26	15	23,078	7	2,510	12	3,576	20	6,844	30	123
5 to 9 cows	81		519		298,853		74	62	208,801	15	10,021	7	2,640	26	4,900	80	509
10 to 14 cows	44	49	519	530	332,002	428,401	44	42	283,348	5	3,151	2	650	6	3,185	43	483
15 to 19 cows	11		177		121,015		11	10	102,861	1	3,713	----	----	----	----	10	163
20 to 29 cows	7	15	187	343	128,175	242,942	7	7	127,775	----	----	----	----	----	----	7	189
30 cows and over	6	8	253	327	175,814	206,015	6	6	171,989	----	----	----	----	2	135	6	325

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Lawrence																	
Total	2,034	1,883	5,019	5,271	2,149,384	2,267,864	882	223	655,529	599	160,926	139	34,471	994	124,999	2,095	5,427
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	126	262
1 cow	1,019	1,275	1,019	1,763	409,916	721,187	195	47	9,697	136	14,858	36	2,337	538	46,260	977	1,095
2 cows	500		1,000		373,849		244	31	15,881	185	29,683	40	5,203	237	29,341	488	1,011
3 cows	197		591		223,836		154	32	20,864	117	28,277	15	2,955	90	11,050	194	584
4 cows	122	536	488	2,386	180,114	957,490	106	24	21,159	74	25,662	19	6,124	58	11,541	119	481
5 to 9 cows	132		817		329,776		119	38	80,919	77	41,107	21	10,942	52	15,526	130	819
10 to 14 cows	32	56	373	689	214,708	343,587	32	24	142,969	5	14,869	5	4,990	9	7,726	30	401
15 to 19 cows	17		291		168,385		17	14	136,865	3	2,470	2	1,800	7	3,070	16	245
20 to 28 cows	12	12	272	269	150,425	154,800	12	10	128,100	2	4,000	1	120	3	485	12	283
30 cows and over	3	4	168	164	99,375	90,800	3	3	99,075	—	—	—	—	—	—	3	246
Licking																	
Total	3,217	3,297	19,479	17,712	9,890,025	9,094,477	2,686	1,451	6,326,515	1,169	687,817	190	109,849	885	192,728	3,158	20,645
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	73	371
1 cow	516	1,027	516	1,596	235,566	741,644	158	40	7,891	92	12,636	34	3,677	219	21,297	468	659
2 cows	418		836		355,112		303	69	35,961	222	52,245	23	3,516	156	18,727	390	928
3 cows	298		894		399,959		275	77	79,490	179	69,849	32	8,877	87	15,483	284	961
4 cows	296	1,760	1,184	9,295	517,089	4,580,274	281	118	180,042	161	78,153	15	4,266	88	11,537	239	1,296
5 to 9 cows	1,055		7,034		3,345,194		1,036	597	1,781,259	433	355,665	55	41,814	235	66,535	1,030	7,169
10 to 14 cows	412	464	4,757	5,717	2,545,620	3,060,712	411	341	1,978,480	70	94,706	24	34,984	75	43,966	404	4,772
15 to 19 cows	141		2,271		1,299,005		141	130	1,136,943	9	19,513	7	12,715	16	13,537	140	2,346
20 to 29 cows	68	38	1,552	835	904,141	583,797	68	66	850,157	3	7,050	—	—	7	1,388	67	1,690
30 to 49 cows	13	8	435	269	288,319	128,050	13	13	276,092	—	—	—	—	2	260	13	453
Logan																	
Total	2,153	2,189	12,359	9,983	6,610,053	5,157,343	1,924	1,065	3,881,855	896	678,357	17	3,351	340	36,147	2,165	13,431
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	52	235
1 cow	218	590	218	925	101,749	471,320	71	19	4,916	51	5,207	4	105	50	4,476	210	321
2 cows	282		564		272,978		232	66	50,207	168	44,588	3	625	61	5,897	270	872
3 cows	252		756		380,658		257	88	104,550	151	69,658	3	420	48	4,544	245	820
4 cows	282	1,459	1,128	7,141	579,639	3,599,624	273	138	236,073	142	86,886	3	296	46	3,910	280	1,244
5 to 9 cows	828		5,405		2,871,297		821	526	1,809,936	317	344,735	1	550	107	12,096	820	5,769
10 to 14 cows	187	128	2,098	1,624	1,161,798	897,593	186	137	825,210	52	92,733	2	375	23	3,564	184	2,188
15 to 19 cows	60		980		563,403		60	50	457,600	11	22,483	1	1,000	3	1,350	60	944
20 to 29 cows	33	10	771	233	422,072	153,206	33	31	357,309	3	5,650	—	—	2	310	33	787
30 cows and over	11	2	441	60	256,449	35,600	11	10	236,054	1	6,417	—	—	—	—	11	453
Lorain																	
Total	2,550	2,428	16,194	14,288	11,463,394	9,656,093	1,709	1,478	9,874,404	131	70,667	150	37,694	531	78,118	2,538	17,322
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	160
1 cow	578	881	578	1,212	250,109	541,632	79	49	13,571	5	317	30	1,927	188	14,364	544	832
2 cows	373		746		320,084		140	81	59,580	20	4,237	50	6,595	147	18,362	367	821
3 cows	158		474		239,687		98	54	88,211	19	5,838	30	8,401	65	13,511	156	485
4 cows	118	1,078	472	6,362	284,325	4,278,094	98	68	150,640	23	10,764	17	6,684	31	9,057	114	518
5 to 9 cows	717		5,031		3,583,024		690	628	3,113,787	55	45,667	19	10,312	69	17,038	708	5,317
10 to 14 cows	381	408	4,356	5,175	3,268,771	3,789,382	379	375	3,094,049	5	3,395	1	450	17	1,436	380	4,625
15 to 19 cows	130		2,118		1,578,093		130	130	1,496,249	2	215	2	75	10	490	127	2,183
20 to 29 cows	80	50	1,805	1,142	1,406,625	809,285	80	80	1,353,451	1	84	1	3,250	3	3,660	78	1,933
30 to 49 cows	12	10	405	347	296,010	193,900	12	12	277,400	1	150	—	—	1	200	12	454
50 cows and over	3	1	209	50	238,686	43,800	3	3	227,486	—	—	—	—	—	—	3	194
Lucas																	
Total	1,242	1,296	3,891	4,141	2,102,124	2,530,227	672	398	1,163,851	244	99,503	92	55,442	590	111,233	1,227	4,079
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	50
1 cow	504	742	504	1,024	210,995	485,750	79	36	6,342	21	2,127	29	1,895	292	25,241	467	566
2 cows	271		542		225,218		156	65	36,952	75	17,582	33	4,688	157	19,992	261	563
3 cows	135		405		183,797		112	55	56,817	55	20,601	14	3,299	66	11,281	134	434
4 cows	98	513	392	2,422	181,065	1,478,148	95	55	85,341	41	19,280	7	2,966	28	6,125	97	395
5 to 9 cows	186		1,172		636,159		182	140	457,191	46	27,258	7	3,069	41	8,597	186	1,193
10 to 14 cows	33	37	378	445	234,126	324,533	33	32	208,075	5	1,515	1	1,000	5	1,472	33	403
15 to 19 cows	5		84		51,700		5	5	46,658	—	—	—	—	—	—	5	87
20 cows and over	10	4	414	250	379,064	243,796	10	10	256,495	1	11,340	1	38,525	1	38,525	10	388
Madison																	
Total	1,360	1,375	7,354	6,306	3,935,987	2,862,688	1,018	419	1,960,582	632	357,493	39	47,649	569	101,080	1,354	8,007
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	85
1 cow	232	438	232	862	105,568	290,559	53	12	2,363	39	4,836	6	267	112	9,251	214	368
2 cows	219		438		181,881		141	23	12,580	118	26,092	7	629	117	10,111	209	540
3 cows	175		525		241,389		136	27	34,242	111	39,825	3	68	68	5,781	172	620
4 cows	147	809	588	3,901	267,123	1,691,052	127	46	65,254	85	36,276	5	1,314	62	7,222	144	644
5 to 9 cows	419		2,662		1,341,919		394	175	538,307	235	179,297	9	1,191	163	17,922	415	2,735
10 to 14 cows	107	121	1,239	1,434	652,123	682,786	107	81	433,165	33	47,235	5	1,158	34	5,476	107	1,218
15 to 19 cows	52		530		314,980		52	29	249,603	5	9,725	2	720	8	1,814	52	607
20 to 29 cows	21	4	495	82	263,523	33,885	20	18	217,886	4	6,207	—	—	3	1,201	21	520
30 cows and over	8	3	645	227	567,481	164,406	8	8	409,382	2	8,000	2	42,302	2	42,302	8	670
Mahoning																	
Total	2,015	1,912	12,430	11,276	7,006,874	6,340,804	1,392	1,046	5,427,805	246	176,248	184	56,369	589	120,834	1,949	15,110
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	158
1 cow	448	609	448	877	206,969	389,419	72	33	6,850	9	1,319	37	2,876	224	22,626	391	501
2 cows	312		624		262,480		144	56	28,056	41	10,988	67	11,264	170	31,034	294	685
3 cows	132		396		170,755		92	31	27,722	45	15,411	24	5,197	67	14,146	128	421
4 cows	131	957	524	5,398	257,962	2,857,852	113	63	100,742	40	24,252	16	5,281	38	9,865	128	563
5 to 9 cows	556		3,806		2,058,129		536	445	1,530,429	86	90,429	27	17,235	65	23,973	549	3,933
10 to 14 cows	272	303	3,134	3,684	1,779,797	2,392,450	271	256	1,589,123	17	27,694	5	4,875	12	7,804	269	3,287
15 to 19 cows	82		1,381		854,043		82	80	793,739	4	1,746	2	6,281	5	6,845	82	1,372
20 to 29 cows	63	33	1,424	709	952,896	470,804	63	63	916,798	3	3,209	3	1,550	5	2,081	61	1,441
30 to 49 cows	15	7	532	248	347,146	161,724	15	15	323,586	1	1,200	2	750	2	900	14	524
50 to 74 cows	4	3	211	160	116,457	78,555	4	4	110,760	—	—	1	1,260	1	1,560	4	225

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Marion																	
Total	1,571	1,668	7,902	7,165	4,606,700	3,428,600	1,333	702	2,448,162	657	380,714	23	4,241	509	54,353	1,564	8,437
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	106
1 cow	189	525	189	832	103,175	382,890	52	14	4,438	38	4,106	1	50	64	5,775	170	242
2 cows	239		478		256,638		177	47	31,330	131	34,504	8	769	97	9,042	232	523
3 cows	222		666		363,929		208	90	109,398	122	53,367	3	290	69	6,479	216	764
4 cows	220	1,037	880	4,842	475,260	2,269,801	212	100	173,521	116	55,651	3	285	72	7,372	217	928
5 to 9 cows	527		3,372		1,899,050		510	305	918,665	220	181,428	6	2,510	174	21,882	522	3,482
10 to 14 cows	133	91	1,501	1,107	891,597	572,664	133	107	658,962	27	42,260	2	337	29	3,153	132	1,594
15 to 19 cows	27		440		315,693		27	26	286,682	2	1,418	-----	-------	2	408	27	426
20 cows and over	14	15	376	384	301,358	203,245	14	13	265,166	1	8,000	-----	-------	2	244	14	372
Medina																	
Total	2,451	2,339	14,817	13,192	10,041,924	8,779,533	1,813	1,405	8,295,258	287	174,288	203	47,668	626	105,487	2,480	15,777
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	317
1 cow	489	729	489	1,067	224,495	521,475	80	22	5,540	18	2,383	46	3,896	217	19,833	470	624
2 cows	312		624		277,061		146	41	24,188	61	12,636	61	9,896	177	27,215	305	703
3 cows	179		537		282,899		144	60	86,306	53	17,387	50	12,369	83	18,995	176	588
4 cows	157	1,225	628	6,901	353,976	4,482,070	140	81	191,986	51	25,167	16	5,710	51	11,047	154	634
5 to 9 cows	813		5,533		3,748,112		804	716	3,186,675	85	80,085	21	11,502	68	20,771	810	5,807
10 to 14 cows	324	352	3,734	4,333	2,655,372	3,143,756	322	310	2,430,783	14	32,858	7	3,285	25	6,140	322	3,816
15 to 19 cows	126		2,045		1,531,795		126	124	1,429,772	4	3,850	2	1,010	5	1,486	125	1,988
20 to 29 cows	44	24	961	528	758,135	370,796	44	44	739,531	1	124	-----	-------	-----	-------	44	1,043
30 cows and over	7	9	266	363	210,078	261,436	7	7	198,477	-----	-------	-----	-------	-----	-------	7	257
Meigs																	
Total	2,003	1,950	6,128	5,893	2,539,842	2,533,371	1,219	169	540,808	1,109	345,741	59	18,642	1,129	115,324	2,023	6,610
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	108
1 cow	688	1,119	688	1,654	293,968	656,749	214	15	4,132	182	19,437	21	1,331	397	29,592	660	859
2 cows	498		996		394,101		348	25	10,182	319	55,692	11	1,848	296	26,683	490	1,065
3 cows	283		849		329,354		242	21	12,889	219	57,880	10	2,949	140	16,010	282	904
4 cows	163	770	652	3,376	256,969	1,443,097	155	20	13,567	131	44,387	7	3,335	91	11,686	163	661
5 to 9 cows	282		1,731		667,536		271	48	110,769	226	130,174	7	5,010	163	21,801	278	1,712
10 to 14 cows	62	49	689	586	340,184	268,560	62	38	194,024	26	27,992	3	4,169	33	7,421	61	720
15 to 19 cows	14		226		95,690		14	9	56,990	5	10,013	-----	-------	6	881	14	234
20 cows and over	13	12	297	277	162,040	164,965	13	13	138,255	1	166	-----	-------	3	1,050	13	347
Mercer																	
Total	2,554	2,581	13,953	11,182	6,714,493	5,199,561	2,430	1,817	4,686,098	655	434,405	15	11,730	251	34,491	2,553	15,002
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	132
1 cow	159	608	159	994	72,860	471,076	81	45	16,398	38	5,410	2	70	32	2,564	148	238
2 cows	256		512		232,371		231	152	116,114	82	20,661	-----	-------	35	2,645	248	614
3 cows	308		924		437,844		301	209	255,151	94	40,255	1	400	30	3,226	303	1,033
4 cows	380	1,867	1,520	8,919	691,563	4,130,187	371	262	429,463	114	63,607	2	240	36	3,127	375	1,651
5 to 9 cows	1,217		7,890		3,700,446		1,212	944	2,607,013	286	247,640	6	5,720	96	15,249	1,207	8,355
10 to 14 cows	185	105	2,048	1,247	1,039,230	588,498	185	163	813,951	31	41,334	1	500	13	1,765	183	2,101
15 to 19 cows	35		571		333,829		35	29	269,155	7	10,358	1	3,000	5	3,835	35	527
20 cows and over	14	1	329	22	206,350	9,800	14	13	178,855	3	5,140	2	1,800	4	2,060	14	351
Miami																	
Total	2,412	2,514	13,086	11,792	7,214,859	6,222,935	2,170	1,405	4,659,274	789	574,035	59	46,357	330	72,313	2,416	13,537
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	196
1 cow	268	618	268	995	135,111	476,489	111	33	9,797	75	9,578	7	732	70	6,470	248	320
2 cows	290		580		289,100		231	93	74,795	138	40,614	10	1,981	51	5,534	279	646
3 cows	264		792		407,654		253	136	175,122	119	54,894	6	3,074	37	5,787	256	830
4 cows	283	1,738	1,132	8,652	600,382	4,535,553	277	173	322,547	111	67,598	8	3,585	31	6,361	281	1,326
5 to 9 cows	1,045		6,782		3,651,388		1,037	754	2,386,971	298	306,991	20	17,175	103	25,032	1,029	6,831
10 to 14 cows	199	143	2,247	1,711	1,321,129	951,413	198	159	981,692	42	76,193	6	12,800	32	15,329	197	2,210
15 to 19 cows	42		690		431,617		42	36	349,613	6	18,167	1	4,200	3	4,560	42	698
20 to 29 cows	13	12	298	266	176,658	145,480	13	13	158,632	------	--------	1	2,612	3	3,240	13	308
30 cows and over	8	3	297	168	201,830	114,000	8	8	200,105	------	--------	-----	-------	------	--------	8	272
Monroe																	
Total	2,295	2,284	9,459	8,699	3,866,008	3,833,177	1,828	325	935,854	1,515	623,607	69	9,651	1,225	112,057	2,280	10,012
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	166
1 cow	449	950	449	1,453	177,039	621,564	148	15	3,485	122	10,529	15	1,118	253	18,547	409	549
2 cows	481		962		364,576		370	27	12,645	334	57,039	20	2,099	289	24,946	467	1,039
3 cows	300		900		350,941		287	29	14,035	256	66,543	6	237	170	14,687	297	974
4 cows	275	1,205	1,100	5,641	427,200	2,476,484	266	23	23,897	244	88,770	7	1,282	163	16,852	272	1,158
5 to 9 cows	612		3,911		1,579,152		596	135	330,356	473	301,234	20	4,815	288	31,710	602	4,007
10 to 14 cows	131	124	1,480	1,492	659,428	676,029	124	64	309,203	67	81,917	1	100	52	4,450	129	1,475
15 to 19 cows	28		456		212,670		28	24	161,251	7	12,275	-----	-------	8	660	28	448
20 to 29 cows	9	5	201	113	104,002	59,100	9	8	80,982	2	5,300	-----	-------	2	205	9	198
Montgomery																	
Total	2,866	3,040	12,922	13,749	7,243,776	7,613,519	2,240	1,453	4,497,052	642	355,145	314	212,576	819	287,450	2,796	13,442
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	95	266
1 cow	642	930	642	1,422	289,967	760,504	189	102	27,724	48	6,844	48	4,581	234	24,846	579	739
2 cows	413		826		389,142		290	141	87,243	125	34,932	47	8,721	151	24,898	372	850
3 cows	331		993		483,740		297	149	175,094	127	51,455	40	14,607	104	23,589	318	1,042
4 cows	332	1,898	1,328	9,346	686,061	5,028,863	323	198	344,177	117	67,818	40	19,138	84	26,276	319	1,344
5 to 9 cows	931		5,950		3,317,920		924	673	2,061,525	208	173,180	118	115,508	207	134,106	900	6,031
10 to 14 cows	152	188	1,672	2,284	987,385	1,374,847	152	130	800,836	16	16,116	16	31,625	28	34,511	149	1,660
15 to 19 cows	29		475		311,237		29	25	251,001	------	--------	5	18,396	9	18,984	29	495
20 to 29 cows	27	16	585	376	378,013	256,905	27	27	367,721	------	--------	-----	-------	1	110	26	550
30 cows and over	9	8	451	321	400,231	192,400	9	8	381,731	1	4,800	-----	-------	1	130	9	465

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Morgan																	
Total	1,758	1,868	6,330	5,650	2,784,878	2,429,285	1,321	355	744,058	970	376,625	67	17,206	1,007	104,153	1,722	6,693
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	162
1 cow	344	941	344	1,454	149,159	649,795	107	14	3,276	83	9,521	12	715	146	14,428	304	416
2 cows	400		800		344,177		268	39	23,050	220	46,791	19	3,491	232	22,507	378	856
3 cows	306	894	918	3,764	394,686	1,605,675	261	55	49,940	203	59,432	12	3,259	186	19,756	298	965
4 cows	233		932		412,948		225	56	79,670	171	73,534	9	2,753	144	14,598	223	923
5 to 9 cows	415		2,543		1,118,621		400	148	338,975	272	162,766	12	6,334	232	29,451	407	2,549
10 to 14 cows	47	31	525	382	237,527	151,915	47	32	144,892	18	19,990	3	654	23	2,759	47	526
15 to 19 cows	8		130		67,880		8	8	65,655	------	--------	-----	-------	2	254	8	174
20 cows and over	5	2	138	50	59,880	21,900	5	3	38,600	3	4,591	-----	-------	2	410	5	122
Morrow																	
Total	2,056	2,080	10,052	8,178	4,915,486	4,072,392	1,833	501	1,688,083	1,353	775,581	51	9,782	1,048	118,679	2,057	10,931
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	261
1 cow	223	720	223	1,144	109,335	543,038	86	5	1,226	77	11,110	6	357	126	11,147	199	310
2 cows	302		604		274,424		255	34	23,962	218	50,046	9	988	154	16,803	288	734
3 cows	307	1,267	921	5,775	416,724	2,766,412	293	43	50,175	247	91,482	11	2,004	171	17,640	299	1,050
4 cows	309		1,236		583,223		302	48	80,746	256	126,430	4	929	166	19,470	301	1,287
5 to 9 cows	733		4,653		2,242,683		716	250	712,248	488	378,815	19	5,278	371	46,145	727	4,886
10 to 14 cows	140	83	1,596	895	804,727	624,292	139	86	471,159	58	89,439	2	226	46	5,702	138	1,541
15 to 19 cows	25		408		255,714		25	18	152,014	8	26,500	-----	--------	9	1,253	25	474
20 to 29 cows	14	8	318	181	166,779	109,450	14	14	143,153	------	--------	-----	--------	4	404	14	294
30 to 49 cows	3	1	93	30	61,877	25,200	3	3	53,400	1	1,759	-----	--------	1	115	3	94
50 to 74 cows	------	1	------	53	----------	4,000	------	-----	---------	-----	--------	-----	--------	------	--------	------	------
Muskingum																	
Total	2,573	2,648	11,381	10,883	5,086,898	5,477,517	1,946	598	1,867,975	1,315	717,715	148	58,558	1,185	169,740	2,542	12,052
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	75	178
1 cow	556	960	556	1,434	240,473	690,470	123	26	7,772	79	9,954	23	1,948	285	27,385	494	622
2 cows	393		786		312,983		268	45	23,507	211	48,635	29	4,612	195	22,606	376	886
3 cows	332		996		405,654		289	47	33,081	255	83,848	24	5,986	165	20,746	319	1,013
4 cows	291	1,531	1,154	7,325	485,808	3,644,615	278	75	101,113	198	90,706	16	5,270	147	18,746	288	1,214
5 to 9 cows	778		4,963		2,151,514		765	239	634,583	523	398,371	44	20,172	339	54,059	770	5,149
10 to 14 cows	173	140	1,969	1,716	972,057	902,252	173	123	640,715	59	72,520	9	14,120	43	18,709	172	1,988
15 to 19 cows	37		614		323,949		37	31	255,016	9	14,547	2	2,450	7	3,125	37	655
20 cows and over	13	17	333	408	194,450	240,180	13	12	172,188	1	1,134	1	4,000	4	4,364	13	347
Noble																	
Total	1,926	2,062	7,924	7,582	3,252,798	3,419,474	1,660	211	528,657	1,469	668,384	39	6,144	1,293	118,338	1,915	8,404
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	102
1 cow	267	711	267	1,158	108,683	516,776	107	8	2,105	98	11,538	6	260	169	12,787	246	354
2 cows	342		684		269,344		275	17	6,164	260	47,907	10	1,275	233	19,007	334	777
3 cows	324		972		380,098		300	21	15,760	282	82,668	3	192	221	18,341	319	1,012
4 cows	309	1,296	1,236	5,785	484,592	2,556,261	304	21	18,264	288	120,286	7	369	209	18,437	305	1,292
5 to 9 cows	590		3,672		1,530,682		580	103	266,452	486	330,076	12	3,948	401	42,506	588	3,768
10 to 14 cows	83	55	914	639	402,949	346,437	83	33	168,307	51	69,131	1	100	51	5,988	83	916
15 to 19 cows	11		179		76,050		11	8	51,605	4	6,778	-----	--------	9	1,272	11	193
Ottawa																	
Total	1,314	1,513	5,379	5,637	2,841,398	3,099,553	1,064	827	2,054,992	233	97,655	60	16,970	230	38,126	1,302	5,453
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	35
1 cow	204	567	204	886	95,552	456,621	48	24	6,637	18	1,625	9	852	67	6,402	190	233
2 cows	241		482		203,274		177	116	73,325	61	14,374	10	1,335	70	7,984	233	507
3 cows	236		708		319,691		215	140	156,592	70	25,752	16	3,875	44	8,743	232	736
4 cows	184	897	736	4,100	355,649	2,215,763	177	146	237,810	30	17,811	10	3,663	19	5,114	182	736
5 to 9 cows	374		2,302		1,240,458		372	330	1,011,283	47	31,732	12	7,035	25	9,097	371	2,249
10 to 14 cows	57	45	633	539	396,629	340,149	57	53	352,515	7	6,361	3	210	4	630	55	622
15 to 19 cows	14		226		156,090		14	14	153,705	------	--------	-----	--------	------	--------	14	242
20 to 29 cows	4	3	88	66	64,055	57,300	4	4	63,125	------	--------	-----	--------	1	156	4	93
30 to 49 cows	------	1	------	46	----------	29,720	------	-----	---------	------	--------	-----	--------	------	--------	------	------
Paulding																	
Total	1,548	1,616	6,788	6,373	3,506,588	3,537,717	1,398	771	1,654,027	674	402,778	28	4,053	355	38,080	1,520	6,944
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	59
1 cow	190	532	190	853	92,080	466,459	91	42	17,764	34	4,123	16	1,894	49	4,792	175	233
2 cows	233		466		232,616		208	103	74,922	109	29,680	2	250	61	6,804	217	496
3 cows	279		837		418,327		265	127	155,256	149	59,249	3	155	61	5,260	273	937
4 cows	254	1,021	1,016	4,642	529,662	2,545,413	249	136	220,950	128	70,453	2	770	62	6,059	249	1,042
5 to 9 cows	518		3,208		1,603,257		511	308	806,153	228	181,306	4	564	108	12,888	514	3,183
10 to 14 cows	53	56	583	700	323,662	434,545	53	37	171,134	21	39,253	-----	--------	8	835	53	568
15 to 19 cows	11		181		103,301		11	10	77,705	2	5,714	-----	--------	3	460	11	144
20 to 29 cows	6	4	124	82	57,418	41,700	6	5	27,598	2	5,700	1	420	2	912	6	128
30 cows and over	4	3	183	96	146,065	49,600	4	3	102,545	1	7,300	-----	--------	1	70	4	154
Perry																	
Total	1,637	1,636	6,402	5,834	2,813,865	2,826,053	1,185	417	981,682	753	362,239	108	28,723	847	104,757	1,649	7,295
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	72	145
1 cow	371	695	371	1,039	158,665	495,380	87	18	3,304	53	5,667	22	1,023	217	17,638	339	541
2 cows	338		676		264,300		218	45	23,688	159	31,908	26	2,800	188	18,915	324	811
3 cows	224		672		273,161		195	44	37,289	149	51,076	16	3,215	111	13,269	220	774
4 cows	174	882	696	4,030	293,116	1,945,563	164	60	75,940	102	46,125	12	3,865	87	13,039	172	766
5 to 9 cows	430		2,686		1,176,414		421	182	462,930	254	173,256	23	8,145	203	28,216	424	2,859
10 to 14 cows	73	53	811	605	386,579	315,135	73	48	210,534	29	39,417	4	2,370	32	5,425	71	849
15 to 19 cows	21		339		181,130		21	14	96,697	7	14,790	5	7,305	9	8,255	21	376
20 cows and over	6	6	151	180	80,500	69,975	6	6	71,500	------	--------	-----	--------	------	--------	6	175

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued.																	
Pickaway																	
Total	1,639	1,801	7,703	7,504	3,574,278	3,430,343	1,292	469	1,494,594	828	441,669	41	16,073	630	73,357	1,618	8,227
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	86
1 cow	254	620	254	956	114,660	428,731	72	17	4,794	49	6,257	6	761	107	8,085	234	312
2 cows	288		576		247,801		196	48	31,014	145	32,292	9	1,201	120	11,447	277	674
3 cows	229		687		294,046		203	54	48,523	149	53,820	6	1,062	95	8,257	223	746
4 cows	215	1,093	860	5,379	374,701	2,378,607	194	55	74,363	146	65,941	2	360	84	8,160	209	908
5 to 9 cows	525		3,295		1,408,570		497	211	514,295	287	205,865	13	7,425	182	27,197	514	3,376
10 to 14 cows	89	82	990	941	490,504	451,017	89	53	289,438	40	49,925	4	3,164	29	6,516	88	1,036
15 to 19 cows	25		410		209,276		25	17	123,776	9	24,119	1	2,100	9	3,520	25	426
20 to 29 cows	7	4	154	90	74,075	38,870	7	5	53,819	2	2,650	----	----	3	125	7	159
30 to 49 cows	6	1	195	30	126,045	25,550	6	6	120,245	1	800	----	----	1	50	6	215
50 cows and over	3	1	282	108	234,600	127,568	3	3	234,327	----	----	----	----	----	----	3	289
Pike																	
Total	1,350	1,255	3,717	3,458	1,494,187	1,511,303	698	134	428,715	556	137,370	38	5,963	642	58,443	1,315	4,154
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	89
1 cow	499	811	499	1,173	193,838	475,373	120	3	666	110	10,079	11	497	243	16,814	463	631
2 cows	400		800		283,309		198	12	4,955	187	28,158	9	730	195	17,841	375	880
3 cows	155		465		177,835		115	17	14,205	99	22,903	2	250	75	7,274	153	539
4 cows	101	413	404	1,864	143,715	818,697	82	12	12,370	70	22,290	6	851	51	5,152	97	402
5 to 9 cows	147		918		349,250		135	51	123,614	82	41,125	7	2,362	68	9,158	144	970
10 to 14 cows	37	26	417	315	210,140	150,308	37	29	153,950	7	9,815	2	1,226	9	2,104	37	420
15 to 19 cows	4		66		37,000		4	3	26,125	1	3,000	----	----	----	----	3	59
20 to 29 cows	7	5	148	106	99,100	66,925	7	7	92,830	----	----	1	45	1	100	7	164
Portage																	
Total	2,660	2,417	16,001	14,485	9,937,371	9,485,779	1,820	1,486	8,233,776	248	125,997	160	31,594	760	112,321	2,647	16,621
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	225
1 cow	676	788	676	1,095	325,874	526,296	119	53	12,474	20	2,067	56	5,088	332	34,962	627	759
2 cows	347		694		302,668		151	69	42,138	55	12,798	39	5,856	180	26,706	338	740
3 cows	205		615		301,181		142	70	99,751	57	20,473	32	5,658	96	17,593	199	652
4 cows	132	1,176	528	6,659	283,984	4,153,966	120	80	138,668	35	16,677	13	2,166	36	6,397	151	568
5 to 9 cows	744		5,180		3,122,149		734	670	2,686,933	64	50,565	17	9,402	88	19,452	734	5,411
10 to 14 cows	351	374	4,010	4,681	2,513,715	3,275,470	350	342	2,311,056	11	15,767	1	364	18	2,752	348	4,150
15 to 19 cows	123		2,014		1,374,807		122	120	1,283,263	5	5,950	1	2,860	6	3,650	121	2,000
20 to 29 cows	56	61	1,237	1,366	927,340	998,082	56	56	896,576	----	----	----	----	2	209	56	1,225
30 to 49 cows	22	17	794	584	624,760	385,963	22	22	586,969	1	1,500	1	200	2	600	21	698
50 cows and over	4	1	253	100	181,093	146,000	4	4	175,948	----	----	----	----	----	----	4	193
Preble																	
Total	2,220	2,416	10,675	10,367	5,690,435	5,299,977	1,942	917	2,935,958	1,019	632,323	71	32,432	564	87,408	2,254	11,612
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	76	270
1 cow	258	631	258	1,018	131,189	529,615	82	10	3,586	61	9,598	14	1,957	105	10,573	238	353
2 cows	301		602		290,564		232	32	25,344	194	51,912	9	2,512	100	11,760	295	745
3 cows	300		900		432,772		278	91	113,020	188	73,666	13	4,409	88	13,061	296	972
4 cows	357	1,683	1,428	8,027	748,176	4,029,122	351	160	297,757	189	116,280	13	4,255	82	11,798	354	1,556
5 to 9 cows	829		5,175		2,771,519		824	480	1,501,181	350	316,116	17	10,481	162	28,663	820	5,368
10 to 14 cows	152	92	1,486	1,086	844,708	584,827	132	103	587,613	36	57,636	4	5,818	20	7,928	132	1,535
15 to 19 cows	27		426		232,976		27	25	204,394	3	7,115	----	----	4	425	27	402
20 cows and over	16	10	400	256	238,531	156,413	16	16	203,083	----	----	1	3,000	3	5,200	16	413
Putnam																	
Total	2,528	2,611	11,786	10,608	5,313,329	5,127,679	2,354	1,329	2,714,720	1,073	615,451	29	4,632	578	60,703	2,514	12,362
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	86
1 cow	162	717	162	1,195	65,998	566,800	60	23	6,060	36	4,519	2	283	57	4,993	150	209
2 cows	347		694		303,080		303	150	99,029	160	41,464	5	940	92	8,688	336	783
3 cows	424		1,272		567,314		414	225	263,049	197	71,543	6	517	109	10,157	417	1,382
4 cows	470	1,834	1,880	8,673	650,548	4,161,277	461	264	417,095	208	98,685	4	592	95	9,464	464	1,973
5 to 9 cows	1,014		6,584		2,840,598		1,005	597	1,484,652	428	339,068	9	1,800	204	24,602	1,005	6,560
10 to 14 cows	90	55	973	608	423,641	319,627	90	55	241,450	38	48,952	3	500	20	2,399	89	966
15 to 19 cows	9		143		80,170		9	8	65,500	1	2,577	----	----	1	200	9	163
20 cows and over	12	5	278	132	182,180	79,975	12	9	138,085	5	10,623	----	----	----	----	12	280
Richland																	
Total	2,417	2,432	12,107	11,211	6,180,378	5,449,348	1,980	789	3,022,610	1,215	707,071	71	18,994	942	118,692	2,356	13,064
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	168
1 cow	329	627	329	1,004	160,802	457,758	80	11	3,455	63	7,772	12	750	159	16,324	299	442
2 cows	342		684		312,626		236	32	23,453	196	49,482	11	1,540	171	17,294	326	865
3 cows	291		873		395,521		248	59	66,105	184	69,998	11	2,229	129	15,784	276	960
4 cows	329	1,642	1,316	8,024	566,800	3,769,719	307	80	119,954	227	110,906	8	1,924	135	15,600	312	1,376
5 to 9 cows	875		5,521		2,729,741		859	403	1,218,333	481	373,351	22	5,636	300	40,051	850	5,775
10 to 14 cows	179	150	1,968	1,760	1,116,965	884,284	178	139	838,056	48	65,547	3	2,940	38	8,318	176	2,030
15 to 19 cows	48		794		473,988		48	42	378,360	11	20,475	2	1,600	7	2,701	45	739
20 to 29 cows	20	8	460	171	274,210	97,350	20	19	250,650	4	4,540	1	875	2	1,120	20	511
30 to 49 cows	4	4	162	140	149,725	125,646	4	4	124,244	1	5,000	1	1,500	1	1,500	4	200
50 to 74 cows	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
75 to 99 cows	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
100 to 199 cows	----	1	----	112	----	114,591	----	----	----	----	----	----	----	----	----	----	----

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Ross																	
Total	2,108	1,950	7,540	6,459	3,348,471	2,898,214	1,170	374	1,455,720	790	270,195	79	16,508	1,038	99,165	2,094	8,090
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	83	271
1 cow	670	1,010	670	1,466	271,803	617,138	134	16	3,210	105	14,975	17	1,305	363	23,796	611	740
2 cows	485		970		371,195		228	28	13,778	190	34,278	21	1,673	263	21,674	467	1,089
3 cows	271		813		297,401		195	33	26,242	161	40,608	8	1,519	129	11,873	266	841
4 cows	216	876	864	4,106	319,188	1,827,101	178	45	51,942	135	49,722	11	2,013	113	12,185	207	846
5 to 9 cows	336		2,104		832,680		306	142	344,576	172	93,383	15	4,698	147	21,756	333	2,197
10 to 14 cows	75	60	859	731	439,896	347,950	74	61	318,972	17	16,378	5	3,150	15	5,001	74	890
15 to 19 cows	28		453		263,725		28	23	214,340	7	7,165	2	2,150	4	2,497	28	450
20 to 29 cows	21	------	451	------	263,730	------	21	20	236,985	2	3,535	------	------	3	308	19	452
30 cows and over	6	4	356	156	286,873	106,025	6	6	245,675	1	10,151	------	------	1	75	6	314
Sandusky																	
Total	1,965	2,265	10,323	9,293	5,716,340	5,181,278	1,763	1,179	3,787,829	648	357,412	58	20,611	570	82,759	1,964	10,693
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	121
1 cow	177	681	177	1,056	89,584	545,663	58	26	8,573	30	3,817	4	190	75	6,948	167	200
2 cows	209		418		190,783		159	70	47,027	94	21,948	7	988	74	8,164	203	450
3 cows	239		717		356,475		221	110	131,394	113	50,250	11	1,383	79	9,721	232	744
4 cows	339	1,493	1,356	7,091	713,354	3,806,752	334	182	326,747	160	83,297	12	3,171	116	16,382	336	1,418
5 to 9 cows	817		5,185		2,790,975		808	621	1,909,376	227	166,492	23	14,671	198	37,602	811	5,298
10 to 14 cows	133	87	1,489	1,046	892,188	757,773	132	119	735,820	21	26,640	1	208	26	3,492	132	1,489
15 to 19 cows	36		602		406,511		36	36	371,345	1	1,670	------	------	1	50	35	595
20 to 29 cows	11	4	250	100	174,000	71,090	11	11	158,670	2	3,300	------	------	1	400	11	251
30 to 49 cows	4	------	129	------	102,470	------	4	4	98,877	------	------	------	------	------	------	4	127
Scioto																	
Total	2,325	1,683	6,612	6,065	3,423,422	3,140,208	958	285	1,647,828	592	199,780	159	41,155	1,597	201,308	2,393	7,521
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	165	235
1 cow	1,269	943	1,269	1,330	550,004	600,993	203	31	5,226	124	14,165	60	5,862	1,002	98,338	1,183	1,447
2 cows	461		922		372,942		217	28	11,011	163	32,622	41	4,900	335	42,818	452	1,004
3 cows	195		585		261,626		152	11	7,800	133	44,474	18	2,644	118	16,310	195	608
4 cows	96	623	384	2,924	170,783	1,503,597	86	14	25,111	72	27,764	13	3,840	49	10,576	95	398
5 to 9 cows	174		1,139		630,638		170	82	301,501	87	65,337	20	17,304	65	23,484	173	1,235
10 to 14 cows	78	98	878	1,246	543,316	704,418	78	68	447,011	10	14,662	4	4,560	17	6,632	78	940
15 to 19 cows	27		442		266,154		27	26	240,777	1	200	3	2,045	9	2,900	27	470
20 to 29 cows	12	14	277	318	163,046	184,100	12	12	157,340	1	56	------	------	1	100	12	330
30 to 49 cows	7	2	235	68	153,002	39,900	7	7	145,576	1	500	------	------	1	150	7	268
50 cows and over	6	3	481	179	311,911	107,200	6	6	306,475	------	------	------	------	------	------	6	586
Seneca																	
Total	2,499	2,631	13,981	12,245	6,650,684	6,289,754	2,325	1,165	3,526,348	1,247	779,467	42	15,629	822	89,917	2,480	14,588
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	72
1 cow	186	524	186	813	90,377	417,149	84	33	13,653	49	5,617	5	480	71	6,075	177	242
2 cows	217		434		185,288		182	67	44,123	116	26,842	4	575	76	6,943	211	497
3 cows	267		801		368,352		257	96	103,904	168	62,428	7	1,112	98	8,673	258	870
4 cows	380	1,966	1,520	9,551	640,722	4,814,520	370	165	241,358	216	105,829	3	300	134	11,539	374	1,587
5 to 9 cows	1,179		7,412		3,372,495		1,152	584	1,587,602	618	469,951	18	2,980	377	39,887	1,172	7,695
10 to 14 cows	205	133	2,305	1,604	1,126,654	886,175	205	162	798,714	64	77,393	1	900	54	6,211	203	2,320
15 to 19 cows	38		619		368,095		38	34	279,249	12	21,623	2	3,420	8	4,477	37	641
20 to 29 cows	21	4	462	92	308,327	44,285	21	18	274,476	3	7,674	1	3,448	3	3,698	21	440
30 cows and over	6	4	242	185	190,374	127,625	6	6	183,269	1	2,110	1	2,414	1	2,414	6	224
Shelby																	
Total	2,060	2,195	12,735	10,679	5,994,177	5,435,280	1,965	1,031	3,197,029	971	811,316	11	5,631	235	25,591	2,038	13,475
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	96
1 cow	114	394	114	643	48,212	299,869	54	21	8,650	33	4,499	------	------	22	1,502	104	151
2 cows	156		312		136,011		136	46	31,661	90	24,694	2	100	23	1,769	150	378
3 cows	201		603		276,326		197	87	101,377	111	46,985	1	500	29	2,877	194	670
4 cows	254	1,688	1,016	8,669	469,434	4,398,375	252	122	197,135	134	79,317	1	520	34	3,130	249	1,133
5 to 9 cows	1,081		6,960		3,157,402		1,054	564	1,556,152	516	480,219	4	2,451	106	11,680	1,043	7,192
10 to 14 cows	207	107	2,305	1,238	1,158,940	652,596	205	140	745,377	67	119,189	3	2,060	16	3,968	206	2,424
15 to 19 cows	35		576		282,558		35	25	201,757	13	24,513	------	------	3	415	35	552
20 to 29 cows	23	6	510	129	255,984	84,440	23	19	204,576	5	14,300	------	------	1	100	23	530
30 to 49 cows	9	------	339	------	211,130	------	9	7	150,344	2	17,600	------	------	1	150	9	349
Stark																	
Total	3,352	2,870	18,907	16,842	11,877,936	10,892,042	2,335	1,844	8,921,475	434	234,884	292	74,330	1,180	192,585	3,325	20,047
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	71	183
1 cow	835	845	835	1,195	419,222	591,199	183	94	19,968	32	5,025	85	8,785	433	47,514	784	1,012
2 cows	462		924		429,820		211	100	44,317	70	16,770	70	9,581	268	38,035	443	1,004
3 cows	221		663		325,141		164	88	88,571	65	23,972	41	8,528	102	19,605	215	712
4 cows	218	1,543	872	8,676	464,073	5,217,569	194	125	198,605	70	34,340	28	8,529	91	18,388	217	947
5 to 9 cows	1,002		6,899		4,195,343		970	842	3,187,327	161	112,509	54	24,381	210	47,136	984	7,155
10 to 14 cows	429	427	4,842	5,232	3,229,583	3,566,443	428	414	2,859,992	25	25,948	7	5,258	53	10,958	426	5,017
15 to 19 cows	117		1,913		1,347,018		117	116	1,208,232	5	4,771	4	3,465	15	4,406	115	1,965
20 to 29 cows	51	43	1,145	947	793,765	760,386	51	50	712,720	3	1,627	2	4,500	6	5,200	51	1,222
30 cows and over	17	12	814	592	673,973	556,445	17	17	601,743	3	9,922	1	1,303	2	1,343	17	830

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Summit																	
Total	1,705	1,262	7,750	7,422	4,884,239	4,667,240	885	751	3,727,242	59	28,823	197	37,367	803	112,168	1,659	8,328
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	152
1 cow	746	533	746	768	377,341	345,405	147	108	20,275	3	340	62	5,070	436	41,607	865	779
2 cows	269		538		257,945		110	71	31,483	13	3,111	52	5,286	179	25,130	254	586
3 cows	103		309		133,574		70	46	35,254	11	3,111	31	6,174	67	12,791	99	321
4 cows	68	495	272	2,735	126,499	1,759,522	55	45	66,542	5	1,504	16	4,825	30	7,744	67	275
5 to 9 cows	291		1,992		1,184,331		277	259	970,807	19	10,582	28	8,583	69	15,802	283	2,029
10 to 14 cows	128	182	1,458	2,302	972,622	1,547,230	126	124	883,081	4	4,400	3	2,350	14	3,267	124	1,482
15 to 19 cows	48		791		568,347		48	48	521,582	------	----------	2	60	2	351	48	841
20 to 29 cows	32	34	727	775	508,246	487,761	32	31	475,878	3	4,025	2	319	5	669	31	752
30 to 49 cows	16	14	562	477	407,763	317,495	16	15	390,719	------	----------	1	4,700	1	4,787	16	681
50 cows and over	4	4	355	365	347,571	210,027	4	4	331,621	1	1,750	------	------	------	------	4	430
Trumbull																	
Total	3,161	2,453	18,546	15,523	10,969,796	10,021,902	2,086	1,782	9,055,988	149	80,493	250	54,609	889	143,938	3,186	19,475
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	96	288
1 cow	824	737	824	1,063	393,646	547,154	131	55	11,269	13	1,505	78	6,524	415	43,774	790	980
2 cows	447		894		400,080		181	101	55,136	25	6,234	74	12,826	221	36,253	440	989
3 cows	210		630		294,725		144	104	116,225	23	5,894	34	8,548	85	18,875	207	668
4 cows	189	1,210	756	6,700	379,835	4,108,659	164	117	217,239	30	13,034	26	8,418	54	13,554	165	862
5 to 9 cows	824		5,689		3,250,606		801	749	2,781,811	44	33,434	28	12,888	76	22,538	812	5,768
10 to 14 cows	429	417	4,887	5,294	3,047,475	3,728,078	427	420	2,831,850	7	10,112	8	4,804	27	7,069	421	4,950
15 to 19 cows	143		2,336		1,481,340		143	141	1,387,641	4	3,960	1	300	7	938	142	2,407
20 to 29 cows	70	63	1,589	1,421	1,060,623	991,551	70	70	1,034,751	2	1,520	------	------	3	587	68	1,592
30 cows and over	25	26	941	1,045	661,466	646,460	25	25	620,066	1	4,800	1	300	1	350	25	971
Tuscarawas																	
Total	2,363	2,341	14,185	12,478	8,083,629	7,411,153	1,809	1,215	5,850,689	467	206,968	248	61,670	900	149,596	2,336	14,738
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	144
1 cow	436	775	436	1,188	194,814	530,201	106	31	5,510	20	2,536	65	5,764	239	26,428	404	549
2 cows	336		672		283,221		190	53	24,064	86	20,502	62	7,085	188	25,463	321	722
3 cows	208		624		275,049		158	59	60,056	81	21,390	32	7,634	113	18,829	204	678
4 cows	199	1,189	796	6,164	353,750	3,369,534	184	88	136,297	88	33,837	22	5,428	91	13,807	196	818
5 to 9 cows	688		4,678		2,426,466		677	501	1,650,244	169	108,651	58	27,444	203	47,779	874	4,859
10 to 14 cows	332	347	3,857	4,415	2,434,049	3,022,833	331	320	2,124,545	19	16,540	7	3,415	44	9,282	330	3,982
15 to 19 cows	110		1,820		1,209,241		110	110	1,089,330	4	3,512	1	1,400	16	3,642	109	1,782
20 to 29 cows	47	28	1,048	633	716,539	439,785	47	47	621,455	------	----------	1	3,500	5	4,216	47	1,011
30 cows and over	7	2	254	78	190,500	48,800	6	6	139,188	------	----------	------	------	1	150	7	213
Union																	
Total	2,084	2,137	13,819	10,814	8,220,355	5,605,989	1,858	1,328	6,160,215	571	405,852	13	3,611	211	23,878	2,087	14,805
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	239
1 cow	201	484	201	775	106,627	362,570	60	12	4,757	50	8,579	------	------	32	2,636	184	266
2 cows	205		410		218,184		160	58	52,855	103	28,219	3	125	41	4,359	196	455
3 cows	192		576		309,128		176	96	141,254	81	37,948	2	356	28	2,490	185	624
4 cows	203	1,452	812	7,465	420,175	3,734,160	196	116	204,887	87	49,915	3	301	25	2,314	197	825
5 to 9 cows	868		5,863		3,330,469		852	663	2,361,150	212	205,063	3	2,219	67	8,356	882	6,268
10 to 14 cows	280	189	3,181	2,296	1,945,741	1,342,524	279	254	1,684,395	30	52,883	1	500	15	2,698	278	3,242
15 to 19 cows	75		1,223		804,120		75	69	672,656	7	22,795	------	------	3	675	75	1,235
20 to 29 cows	46	10	1,043	220	664,452	142,735	46	46	630,942	------	----------	1	110	2	350	46	1,129
30 to 49 cows	14	2	510	60	421,459	24,000	14	14	407,319	1	450	------	------	------	------	14	522
Van Wert																	
Total	2,122	2,223	9,231	8,475	4,901,612	4,343,186	1,962	1,386	3,116,397	615	360,722	37	13,240	297	41,832	2,113	9,669
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	66
1 cow	199	720	199	1,164	100,420	565,540	89	50	19,812	40	4,384	4	156	54	3,955	183	259
2 cows	339		678		332,161		308	191	133,807	123	31,362	7	413	62	5,524	331	732
3 cows	399		1,197		637,909		389	272	385,067	119	50,101	6	750	40	4,685	395	1,294
4 cows	372	1,439	1,488	6,539	761,492	3,265,202	370	252	448,571	123	68,082	4	1,125	46	5,223	369	1,562
5 to 9 cows	726		4,520		2,368,128		719	546	1,575,653	195	179,916	14	5,398	86	14,325	724	4,569
10 to 14 cows	73	62	823	731	502,079	486,194	73	61	395,137	14	25,437	1	1,800	8	2,960	73	859
15 to 19 cows	4		62		40,045		4	4	38,900	------	----------	------	------	------	------	4	62
20 to 29 cows	7	2	159	41	94,620	26,250	7	7	80,750	------	----------	------	------	------	------	7	169
30 to 49 cows	3	------	105	------	64,758	----------	3	3	38,700	1	1,440	1	3,600	1	5,160	3	98
Vinton																	
Total	968	937	2,653	2,748	1,034,726	1,159,457	551	74	121,228	473	144,193	39	2,910	624	58,969	965	2,877
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	64
1 cow	342	519	342	776	137,949	338,953	82	8	927	59	4,956	18	1,076	219	17,217	317	404
2 cows	257		514		187,048		147	14	4,745	133	19,969	10	525	176	14,952	249	541
3 cows	122		366		124,658		92	12	4,245	80	18,181	5	464	75	8,252	121	386
4 cows	106	398	424	1,736	159,505	727,539	96	11	8,071	89	29,284	2	41	70	8,546	105	436
5 to 9 cows	121		744		303,466		114	17	25,408	102	62,478	3	544	75	8,432	119	757
10 to 14 cows	13	20	144	236	67,450	92,965	13	7	45,980	6	4,770	------	----------	6	990	13	166
15 to 19 cows	7		119		54,650		7	5	31,850	4	4,555	1	260	3	580	7	123
Warren																	
Total	2,035	1,998	11,027	10,164	6,392,607	5,261,156	1,564	1,146	4,749,885	386	187,124	98	28,296	692	100,825	2,020	11,657
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	202
1 cow	375	563	375	847	194,292	397,286	85	25	6,597	39	4,265	26	2,406	201	21,466	345	510
2 cows	329		658		347,110		207	82	53,618	106	27,123	30	4,289	179	24,906	314	732
3 cows	184		552		286,356		156	79	89,340	75	30,619	10	3,134	69	10,197	173	587
4 cows	166	1,235	664	6,219	365,726	3,135,986	151	90	177,784	59	30,674	12	2,673	63	8,450	162	686
5 to 9 cows	668		4,365		2,455,462		653	571	1,933,184	93	70,551	13	5,424	133	19,737	651	4,504
10 to 14 cows	220	171	2,493	2,057	1,513,418	1,095,019	219	209	1,344,237	11	14,612	5	5,210	39	9,832	217	2,531
15 to 19 cows	60		973		575,223		60	59	541,265	2	3,430	------	------	4	712	59	980
20 to 29 cows	24	19	553	418	380,795	261,145	24	22	342,060	1	5,850	2	5,160	2	5,260	23	491
30 cows and over	9	10	394	623	274,225	371,720	9	9	261,800	------	----------	------	------	2	265	9	434

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OHIO—Continued																	
Washington																	
Total	2,946	2,885	10,839	9,494	4,403,589	3,930,566	2,090	551	1,332,587	1,522	619,412	118	53,302	1,267	174,393	2,911	11,623
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	188
1 cow	786	1,462	786	2,230	299,967	867,999	206	37	10,385	156	15,953	21	1,538	400	35,739	710	901
2 cows	614		1,228		449,880		423	71	31,202	343	65,874	27	3,639	261	29,545	588	1,413
3 cows	405		1,215		451,969		348	66	54,524	276	76,119	18	3,668	175	20,779	399	1,277
4 cows	350	1,312	1,400	5,751	532,037	2,249,009	322	56	65,324	265	111,097	12	2,505	139	17,723	344	1,465
5 to 9 cows	669		4,137		1,626,688		651	224	467,239	436	284,195	28	18,369	257	44,119	660	4,215
10 to 14 cows	91	102	1,037	1,322	506,142	714,122	90	58	290,303	34	44,950	9	16,604	20	17,927	91	1,050
15 to 19 cows	26		412		194,061		25	17	126,180	9	14,884	----	------	9	1,103	26	457
20 to 29 cows	20	9	471	191	251,895	99,436	20	19	208,900	1	6,000	2	5,396	3	5,620	20	483
30 to 49 cows	5	------	173	------	90,950	------	5	5	78,520	2	340	1	1,585	3	1,838	5	174
Wayne																	
Total	3,211	3,228	21,564	20,220	14,109,632	13,506,551	2,807	1,831	10,599,113	974	615,546	165	57,149	1,164	178,225	3,204	22,871
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	240
1 cow	405	694	405	1,044	208,507	512,356	127	22	8,497	78	11,187	29	2,890	182	18,911	377	515
2 cows	316		632		320,614		229	30	28,363	179	47,683	34	7,073	174	24,104	305	725
3 cows	212		636		340,907		190	45	65,491	139	57,152	19	3,255	98	12,673	208	703
4 cows	233	1,933	932	11,051	554,873	6,970,151	224	78	167,138	141	85,387	15	6,107	115	18,815	229	994
5 to 9 cows	1,331		9,233		5,905,784		1,324	979	4,214,134	375	329,639	52	26,137	437	71,607	1,324	9,615
10 to 14 cows	507	549	5,724	6,735	3,864,971	4,879,274	506	471	3,374,718	57	75,823	11	6,127	130	22,951	503	5,915
15 to 19 cows	132		2,164		1,549,047		132	131	1,462,962	3	4,516	----	------	16	1,964	132	2,231
20 to 29 cows	64	46	1,383	1,010	1,016,354	802,299	64	64	961,080	1	159	3	2,800	9	4,200	64	1,425
30 cows and over	11	6	455	380	348,575	342,471	11	11	318,740	1	4,000	2	2,760	3	3,000	11	508
Williams																	
Total	2,213	2,300	11,850	10,532	6,709,019	6,086,600	2,078	1,126	3,520,286	1,044	888,424	23	4,476	213	29,531	2,175	12,406
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	81
1 cow	168	507	168	818	78,573	447,696	70	19	6,709	50	7,207	4	331	37	2,865	149	256
2 cows	222		444		211,907		200	77	64,607	126	33,397	3	610	31	3,457	208	537
3 cows	285		855		463,733		278	136	189,076	150	73,319	7	766	38	4,134	279	970
4 cows	330	1,668	1,320	8,226	699,687	4,737,976	328	180	349,495	160	101,822	2	431	22	1,756	323	1,430
5 to 9 cows	1,001		6,432		3,614,800		995	570	1,899,370	475	489,493	5	1,688	73	11,490	985	6,571
10 to 14 cows	180	122	1,779	1,411	1,063,855	859,928	160	112	670,972	62	114,148	2	650	9	1,574	160	1,763
15 to 19 cows	34		552		368,504		34	21	189,017	17	55,367	----	------	2	4,155	32	493
20 cows and over	13	3	300	77	208,160	41,000	13	11	151,040	4	14,671	----	------	1	100	13	305
Wood																	
Total	2,794	3,256	11,574	12,076	6,099,150	6,961,880	2,302	1,311	3,553,458	1,014	474,292	106	23,469	774	101,390	2,748	12,086
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	87
1 cow	438	1,218	438	1,900	207,827	972,134	122	32	9,156	71	8,797	28	2,463	154	14,722	399	527
2 cows	496		992		464,480		373	128	95,195	242	57,465	21	3,263	168	20,572	479	1,078
3 cows	468		1,404		658,052		443	194	223,100	260	96,904	20	3,778	170	20,053	459	1,470
4 cows	418	1,927	1,672	8,750	832,581	5,002,473	409	210	359,308	209	106,562	14	3,768	120	17,617	409	1,713
5 to 9 cows	843		5,216		2,789,993		825	625	1,882,302	219	182,043	22	8,697	144	24,225	834	5,282
10 to 14 cows	90	105	994	1,240	595,509	865,690	89	82	497,509	9	14,461	----	------	14	2,430	90	1,017
15 to 19 cows	19		308		187,017		19	18	161,265	2	5,560	----	------	------	------	19	353
20 to 29 cows	16	3	345	65	220,180	48,183	16	16	208,656	1	500	----	------	2	165	16	346
30 to 49 cows	6	2	205	60	143,511	43,400	6	6	116,967	1	2,000	1	1,500	2	1,600	6	213
50 to 74 cows	------	1	------	61	------	30,000	------	------	------	------	------	------	------	------	------	------	------
Wyandot																	
Total	1,732	1,862	8,622	7,852	4,388,397	3,857,614	1,635	470	1,409,366	1,202	818,835	16	2,339	691	68,889	1,732	9,131
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	73
1 cow	114	456	114	765	53,334	378,146	80	7	2,675	54	7,225	----	------	42	2,843	105	151
2 cows	216		432		203,133		190	30	20,166	183	43,507	3	140	90	7,664	211	488
3 cows	270		810		391,898		265	62	74,265	207	90,804	1	270	99	8,370	267	887
4 cows	302	1,337	1,208	6,146	586,748	2,928,584	295	53	82,257	248	143,140	3	275	133	12,518	301	1,258
5 to 9 cows	715		4,498		2,259,199		710	242	666,400	482	448,738	9	1,654	294	31,151	709	4,703
10 to 14 cows	83	57	938	659	528,954	367,085	83	48	279,125	39	68,216	----	------	25	2,751	83	968
15 to 19 cows	18		290		168,325		18	15	119,144	7	10,605	----	------	5	950	18	276
20 to 29 cows	11	10	244	206	149,906	140,890	11	10	126,694	1	5,600	----	------	2	412	10	237
30 to 49 cows	3	2	90	76	46,900	42,909	3	3	38,440	1	1,000	----	------	1	250	3	90

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA																	
Total	153,471	158,766	659,475	586,904	269,898,921	249,251,003	93,912	12,537	39,375,300	79,866	44,734,209	7,571	1,563,247	130,786	14,791,833	155,020	748,310
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5,551	16,894
1 cow	33,651	81,462	33,651	117,060	14,742,690	51,070,200	5,189	777	139,624	3,356	338,941	1,506	105,205	27,863	2,395,735	31,730	50,088
2 cows	30,162		60,324		22,466,218		11,775	1,150	427,322	9,620	1,679,247	1,758	177,906	26,477	2,897,204	29,270	75,770
3 cows	18,553		55,659		20,656,126		11,875	1,152	704,972	10,363	2,780,041	1,087	154,899	16,155	1,888,598	18,170	65,212
4 cows	16,797	67,817	67,188	330,584	25,868,049	136,222,619	13,515	1,343	1,217,872	12,071	4,614,994	848	151,145	14,594	1,709,041	16,592	75,735
5 to 9 cows	42,421		272,074		109,492,617		39,749	4,661	7,962,059	35,533	23,633,595	1,815	569,366	36,447	4,389,241	41,954	289,764
10 to 14 cows	8,682	8,167	96,914	99,095	39,413,882	41,790,931	8,612	1,811	6,422,672	7,099	8,229,564	395	237,500	7,156	1,062,353	8,594	98,220
15 to 19 cows	1,748		28,267		12,269,117		1,742	629	4,230,634	1,209	2,014,011	82	66,789	1,303	233,406	1,718	28,647
20 to 29 cows	930	860	20,881	19,420	10,028,081	9,046,242	928	559	5,686,792	461	995,573	46	50,797	586	136,041	921	21,822
30 to 49 cows	370	333	13,086	12,090	7,457,632	6,479,826	370	303	5,856,578	124	344,478	22	22,056	159	45,876	364	13,504
50 to 74 cows	108	91	6,072	5,161	3,985,635	2,795,526	108	103	3,514,193	24	70,144	6	22,484	30	25,975	107	6,620
75 to 99 cows	23	23	1,907	1,922	1,334,486	997,274	23	23	1,209,887	3	13,691	2	3,460	8	5,229	23	2,180
100 to 199 cows	22	12	2,507	1,372	1,715,388	709,885	22	22	1,571,510	2	18,230	1	1,000	6	2,194	22	2,994
200 cows and over	4	1	965	200	469,000	138,700	4	4	451,185	1	700	1	640	2	940	4	860
Adair																	
Total	1,455	1,402	4,333	3,681	1,385,658	1,502,026	559	187	285,761	365	114,360	38	6,228	1,185	100,256	1,495	4,733
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	78	219
1 cow	468	915	468	1,345	166,521	547,357	36	4	470	28	2,627	7	306	386	23,586	449	668
2 cows	396		792		239,002		111	18	6,275	88	11,275	8	1,252	340	27,829	387	893
3 cows	177		531		161,541		83	26	16,615	55	13,351	4	300	142	12,299	173	578
4 cows	152	460	608	1,993	170,436	789,504	100	25	18,685	74	19,551	5	421	117	11,377	151	605
5 to 9 cows	216		1,322		403,210		183	86	131,626	100	42,039	10	2,039	164	19,206	211	1,228
10 to 14 cows	35	24	383	273	136,665	113,465	35	19	47,970	17	18,669	1	10	30	3,477	35	382
15 to 19 cows	5		84		31,433		5	4	20,370	2	1,608	2	1,000	4	1,430	5	67
20 cows and over	6	3	145	70	76,850	51,700	6	5	43,750	3	5,240	1	900	2	1,052	6	93
Alfalfa																	
Total	1,754	1,864	9,262	9,883	4,498,494	4,759,806	1,518	89	186,715	1,459	1,137,495	40	9,054	1,442	135,198	1,750	9,984
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	105
1 cow	215	398	215	631	107,076	315,609	62	9	1,523	52	6,391	3	172	155	10,813	205	270
2 cows	195		390		197,417		143	7	3,401	137	37,154	2	220	150	11,525	190	464
3 cows	165		495		257,064		151	9	6,020	144	61,447	4	592	138	11,970	161	574
4 cows	204	1,296	816	7,038	416,651	3,369,616	196	7	5,075	192	102,913	4	309	173	14,310	202	910
5 to 9 cows	801		5,244		2,519,934		794	36	56,675	775	679,732	22	5,897	884	68,837	799	5,507
10 to 14 cows	147	156	1,629	1,815	767,412	838,254	146	17	61,267	136	195,236	5	1,864	125	15,631	147	1,697
15 to 19 cows	21		341		161,860		20	2	25,435	18	36,963	-----	-------	14	1,752	20	325
20 to 29 cows	6	9	132	204	71,080	91,482	6	2	27,319	5	17,659	-----	-------	3	360	6	132
30 to 49 cows	-------	4	------	135	----------	79,845	------	-----	----------	------	----------	-----	-------	------	-------	------	-------
50 to 74 cows	-------	1	------	60	----------	45,000	------	-----	----------	------	----------	-----	-------	------	-------	------	-------
Atoka																	
Total	1,847	1,365	6,572	4,091	1,940,369	1,454,566	589	28	75,452	522	183,453	71	10,592	1,678	211,884	1,849	7,701
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	61	141
1 cow	438	823	438	1,191	151,033	449,489	15	1	50	9	406	5	449	395	31,661	409	716
2 cows	483		966		300,091		48	2	650	39	4,086	9	907	455	51,649	465	1,347
3 cows	258		774		227,576		62	3	688	53	8,061	13	1,735	246	34,472	253	909
4 cows	186	488	744	2,182	198,332	726,907	81	1	365	71	14,672	12	706	177	25,216	186	852
5 to 9 cows	384		2,437		688,774		285	12	8,830	262	97,870	27	5,299	328	54,530	378	2,535
10 to 14 cows	84	48	951	591	275,535	211,870	84	6	14,019	77	49,516	4	1,400	87	12,581	83	903
15 to 19 cows	10		154		47,628		10	1	8,000	9	6,917	1	98	9	1,535	10	145
20 cows and over	4	6	108	127	51,400	66,300	4	2	42,850	2	1,925	-----	-------	1	250	4	153
Beaver																	
Total	1,388	1,760	7,717	9,414	3,444,751	4,295,101	1,161	38	53,926	1,130	847,525	31	5,931	1,252	114,044	1,387	8,341
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	78
1 cow	160	407	160	648	71,935	312,544	37	8	1,238	27	3,534	5	435	121	7,258	150	234
2 cows	141		282		102,726		81	5	1,419	75	13,426	4	295	127	9,308	137	357
3 cows	139		417		184,217		119	2	2,350	113	38,408	7	1,165	121	11,577	136	498
4 cows	160	1,150	640	6,194	279,133	2,881,693	148	3	1,220	147	68,224	1	75	151	12,615	160	751
5 to 9 cows	611		4,030		1,854,754		599	10	12,881	595	492,854	11	1,586	568	53,463	605	4,293
10 to 14 cows	142	191	1,579	2,303	685,540	1,025,454	142	8	22,818	138	169,569	3	2,575	132	15,759	140	1,577
15 to 19 cows	29		468		204,961		29	2	12,000	29	48,594	-----	-------	26	3,358	29	431
20 cows and over	6	12	141	269	61,485	75,410	6	-----	----------	6	12,916	-----	-------	6	706	6	122
Beckham																	
Total	2,126	2,776	9,303	9,821	4,745,832	4,212,787	1,713	103	222,052	1,632	1,057,331	77	23,792	1,938	223,470	2,151	10,487
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	75	250
1 cow	294	1,383	294	2,040	161,359	985,135	79	10	890	65	6,339	11	560	255	21,234	279	566
2 cows	352		704		346,884		227	15	5,650	206	44,410	12	1,277	317	32,442	338	919
3 cows	287		861		424,543		249	8	4,103	243	80,300	9	1,451	268	27,857	280	1,009
4 cows	334	1,278	1,336	6,141	875,880	2,640,783	317	12	19,508	307	159,207	12	2,114	310	34,735	327	1,481
5 to 9 cows	748		4,672		2,551,107		731	41	43,874	709	588,955	27	10,589	689	87,509	742	4,777
10 to 14 cows	91	105	998	1,208	504,240	484,530	90	10	39,657	83	130,177	5	7,101	84	17,374	90	996
15 to 19 cows	10		161		83,206		10	2	16,650	10	16,870	-----	-------	8	991	10	163
20 to 29 cows	6	9	132	202	97,883	87,939	6	2	27,520	6	21,523	-----	-------	6	528	6	155
30 to 49 cows	4	1	145	30	100,950	14,400	4	3	64,200	3	9,550	1	700	1	800	4	171
Blaine																	
Total	1,888	2,010	10,353	9,574	4,300,667	3,787,308	1,582	156	226,091	1,453	1,004,158	49	9,529	1,576	139,976	1,874	11,533
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	100
1 cow	212	668	212	991	88,709	391,136	53	11	1,724	39	3,923	7	377	141	9,282	196	361
2 cows	208		416		167,555		125	12	4,580	110	21,446	8	1,211	176	13,728	196	543
3 cows	180		540		210,075		151	16	8,409	134	37,092	7	1,359	147	12,244	175	700
4 cows	223	1,152	892	6,131	373,906	2,430,032	205	21	13,552	187	81,526	4	962	185	16,436	222	1,029
5 to 9 cows	845		5,560		2,334,281		828	67	109,947	776	586,924	15	3,294	731	65,800	838	6,015
10 to 14 cows	178	177	1,965	2,134	811,350	859,335	178	21	37,812	169	199,032	8	2,326	159	18,256	176	2,011
15 to 19 cows	31		513		200,661		31	5	32,927	29	45,295	-----	-------	27	2,481	31	499
20 cows and over	11	13	255	318	114,130	106,805	11	3	17,140	9	28,920	-----	-------	10	1,749	11	275

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Bryan																	
Total	3,117	2,829	11,137	6,683	3,847,936	2,843,759	1,284	118	334,431	1,060	470,117	178	45,980	2,734	382,736	3,075	11,995
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	98	215
1 cow	808	2,058	808	2,849	336,775	1,237,556	66	5	782	36	2,364	31	1,687	762	67,656	752	1,147
2 cows	791		1,582		518,653		170	7	1,198	128	17,183	43	3,124	720	87,919	750	1,796
3 cows	452		1,356		428,259		192	16	9,385	156	27,347	35	4,239	405	62,101	437	1,473
4 cows	305	723	1,220	3,135	390,355	1,252,715	202	15	14,285	173	50,203	27	3,205	265	40,297	295	1,258
5 to 9 cows	590		3,728		1,231,950		483	45	79,471	428	210,130	29	8,297	506	78,339	575	3,717
10 to 14 cows	118	45	1,329	545	469,994	254,313	118	17	58,420	99	93,431	8	9,104	91	25,209	117	1,328
15 to 19 cows	35		559		211,858		35	4	41,305	30	51,234	2	2,050	31	7,056	34	489
20 to 29 cows	10	------	228	------	87,730	----------	10	5	47,710	5	8,933	-----	-------	9	1,335	9	201
30 to 49 cows	5	1	177	44	72,487	27,275	5	2	31,687	4	8,564	2	1,400	3	1,620	5	186
50 to 74 cows	3	2	150	110	99,875	81,900	3	2	50,188	1	728	1	12,874	2	13,204	3	185
Caddo																	
Total	3,889	4,592	19,778	16,063	8,525,892	6,589,075	3,094	244	716,747	2,893	1,803,802	162	46,587	3,343	343,947	3,966	22,042
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	133	432
1 cow	525	2,248	525	3,253	233,948	1,462,739	98	4	1,370	81	7,430	18	1,402	422	28,836	505	920
2 cows	454		908		369,832		259	12	2,682	241	49,494	21	2,185	399	36,396	439	1,223
3 cows	435		1,305		542,870		350	18	9,247	329	97,711	21	2,930	363	31,413	432	1,602
4 cows	533	2,169	2,132	10,328	893,050	4,128,472	483	21	16,137	464	185,872	17	2,491	479	43,519	529	2,368
5 to 9 cows	1,592		10,284		4,377,477		1,558	128	204,269	1,471	1,032,752	64	26,534	1,385	157,152	1,580	10,824
10 to 14 cows	278	150	3,076	1,807	1,298,308	748,257	276	32	94,751	254	320,835	16	9,498	241	36,888	276	3,129
15 to 19 cows	42		670		305,053		42	13	77,210	35	63,153	3	227	33	5,639	42	695
20 to 29 cows	22	19	500	420	221,468	142,157	22	8	60,831	16	44,655	-----	-------	17	2,364	22	466
30 to 49 cows	5	4	202	130	154,786	51,550	5	5	123,250	2	2,100	2	1,300	4	1,740	5	221
50 to 74 cows	3	2	176	125	129,100	55,900	3	3	127,000	------	---------	-----	-------	------	--------	3	162
Canadian																	
Total	2,157	2,444	11,730	11,466	5,396,001	4,832,372	1,570	436	1,884,091	1,094	634,254	125	58,548	1,467	191,504	2,156	13,816
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	160
1 cow	371	939	371	1,344	165,860	577,037	43	5	975	26	1,862	13	899	218	16,842	345	580
2 cows	281		562		229,527		129	15	8,127	100	17,483	21	2,951	209	19,619	277	784
3 cows	202		606		230,027		149	20	20,681	127	38,610	5	514	145	13,243	200	766
4 cows	228	1,268	912	6,720	381,978	2,703,784	198	28	40,130	159	60,247	13	5,186	176	20,797	226	1,104
5 to 9 cows	782		5,106		2,178,872		760	206	497,607	551	346,631	50	26,962	538	77,873	775	5,658
10 to 14 cows	218	200	2,473	2,394	1,160,833	1,015,092	216	106	492,836	110	122,493	21	18,436	142	34,929	217	2,664
15 to 19 cows	42		683		312,614		42	27	198,985	16	27,317	1	100	29	3,578	42	720
20 to 29 cows	25	27	523	614	301,461	276,209	25	19	221,302	4	17,200	1	3,500	7	4,285	25	640
30 to 49 cows	6	8	234	262	187,702	166,450	6	6	172,850	1	2,411	-----	-------	3	338	6	283
50 cows and over	4	2	260	132	247,127	93,800	4	4	230,618	------	---------	-----	-------	------	--------	4	257
Carter																	
Total	2,247	1,826	8,089	7,098	3,091,142	3,116,124	1,003	118	412,377	703	333,921	279	58,305	1,981	295,415	2,157	9,464
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	182
1 cow	636	970	636	1,404	287,947	604,357	100	13	1,628	33	3,693	62	5,059	563	53,911	562	898
2 cows	514		1,028		389,993		148	15	5,131	68	12,424	80	9,491	468	60,691	478	1,291
3 cows	301		903		312,308		125	10	3,528	86	23,399	43	7,701	277	43,771	282	1,057
4 cows	231	726	924	3,461	318,121	1,420,401	146	12	7,522	114	34,659	34	5,603	205	35,322	223	1,047
5 to 9 cows	436		2,747		948,762		359	37	42,695	311	156,845	45	13,557	373	67,386	423	2,965
10 to 14 cows	93	98	1,034	1,246	397,393	548,263	89	11	57,918	72	76,329	12	9,994	72	23,018	92	1,078
15 to 19 cows	19		307		108,640		19	8	51,015	11	12,281	2	1,900	15	4,873	19	345
20 to 29 cows	12	16	275	339	121,418	178,463	12	8	72,980	6	10,161	-----	-------	5	981	11	271
30 cows and over	5	16	235	846	206,560	364,640	5	4	169,960	2	4,130	1	5,000	3	5,462	5	330
Cherokee																	
Total	2,150	1,724	7,508	4,894	2,404,170	1,920,015	1,214	97	130,687	1,116	363,593	110	15,141	1,923	191,669	2,206	8,121
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	112	326
1 cow	517	1,033	517	1,479	206,652	617,441	118	10	1,795	105	8,685	14	672	441	31,153	495	667
2 cows	511		1,022		333,008		185	5	935	165	23,139	29	3,647	462	44,457	496	1,265
3 cows	321		963		299,271		195	10	3,460	185	40,538	15	959	297	28,661	313	1,009
4 cows	256	653	1,024	2,875	306,790	1,098,599	199	14	5,581	186	54,240	14	1,017	236	25,551	251	1,024
5 to 9 cows	450		2,757		855,983		422	29	18,322	397	170,232	32	8,388	410	53,137	444	2,724
10 to 14 cows	75	51	840	373	245,863	115,325	75	22	32,542	61	48,950	4	360	62	6,511	75	745
15 to 19 cows	12		189		56,620		12	2	1,300	11	11,669	2	100	10	1,323	12	175
20 cows and over	8	7	196	167	99,983	88,650	8	5	66,752	6	6,140	-----	-------	5	876	8	186
Choctaw																	
Total	2,476	2,035	7,007	4,624	2,357,155	1,812,601	654	70	132,975	498	184,972	136	20,920	2,308	325,132	2,532	8,321
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	134	281
1 cow	864	1,565	864	2,182	346,557	866,223	50	6	802	16	1,379	31	1,956	797	80,668	817	1,305
2 cows	723		1,446		474,999		98	10	870	61	9,420	37	3,158	690	95,201	703	1,779
3 cows	281		843		276,619		90	10	2,678	58	11,323	30	4,011	274	49,387	278	1,015
4 cows	210	427	840	1,833	254,994	682,988	95	8	5,395	81	18,576	11	2,141	192	30,169	208	974
5 to 9 cows	329		2,020		639,899		252	18	9,119	228	99,627	20	5,434	295	53,674	325	2,021
10 to 14 cows	50	35	556	422	187,622	172,495	50	8	21,401	44	31,483	6	1,100	45	10,497	48	488
15 to 19 cows	9		144		46,005		9	3	2,240	6	10,884	-----	-------	7	1,377	9	160
20 to 29 cows	5	8	108	187	44,710	90,915	5	3	26,960	3	1,580	-----	-------	3	362	5	120
30 cows and over	5	------	186	------	83,750	----------	5	4	63,510	1	700	1	3,120	5	3,797	5	178

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Cimarron																	
Total	425	657	1,741	3,318	730,099	1,244,703	285	21	30,155	259	147,976	28	1,949	390	33,445	424	2,048
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	31
1 cow	80	200	80	305	31,111	107,828	18	6	413	10	639	4	272	84	3,684	73	113
2 cows	92		184		67,770		54	4	1,355	43	7,022	11	874	84	7,354	86	207
3 cows	51		153		46,377		26	2	250	24	3,799	3	124	51	4,263	49	178
4 cows	59	371	236	1,955	85,437	725,600	50	2	785	50	18,499	2	155	57	4,907	58	366
5 to 9 cows	118		755		329,877		112	6	13,372	108	77,464	6	291	109	10,321	117	814
10 to 14 cows	19	83	212	998	100,877	382,025	19	-----	----------	19	23,750	1	25	19	1,967	19	222
15 to 19 cows	3		48		23,350		3	-----	----------	3	5,083	1	208	3	624	3	41
20 cows and over	3	3	73	60	45,300	29,250	3	1	14,000	2	11,720	-----	-------	3	325	3	76
Cleveland																	
Total	1,786	1,732	7,361	7,544	3,422,149	3,852,719	1,159	215	973,524	904	422,950	104	30,944	1,379	183,464	1,778	8,576
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	60	190
1 cow	430	780	430	1,123	207,753	533,754	77	20	3,073	39	4,619	26	1,793	302	29,861	394	632
2 cows	365		730		319,149		191	11	4,005	174	35,415	12	817	313	34,571	345	861
3 cows	212		636		272,566		155	6	6,875	147	41,654	9	1,180	184	21,514	207	752
4 cows	228	803	912	3,895	404,807	1,824,901	200	22	29,071	172	63,873	18	3,613	192	27,185	227	1,025
5 to 9 cows	419		2,659		1,169,154		404	74	203,280	318	204,554	31	16,983	325	55,204	413	2,889
10 to 14 cows	81	112	899	1,396	415,010	726,479	81	39	209,036	43	56,605	6	3,482	41	8,713	81	995
15 to 19 cows	22		356		197,900		22	17	152,659	5	9,730	1	396	11	1,897	22	398
20 to 29 cows	21	24	450	544	246,055	330,801	21	19	202,375	5	4,500	-----	-------	8	1,217	21	518
30 cows and over	8	13	289	586	189,755	436,784	8	7	163,150	1	2,200	1	2,680	3	3,304	8	316
Coal																	
Total	1,402	1,101	5,214	3,408	1,495,319	1,196,822	634	37	41,951	584	193,912	57	5,644	1,242	140,266	1,413	5,778
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	100
1 cow	266	647	266	941	101,899	370,223	22	4	369	12	1,064	10	361	233	19,844	252	410
2 cows	353		706		209,308		82	3	412	70	8,033	14	1,152	311	28,787	345	890
3 cows	207		621		171,638		78	4	543	71	13,575	8	701	187	21,674	203	697
4 cows	173	409	692	1,837	192,414	608,827	108	3	1,515	103	21,817	7	997	151	19,513	172	733
5 to 9 cows	339		2,075		549,874		281	15	16,990	269	92,070	11	844	305	41,603	339	2,099
10 to 14 cows	49	39	538	448	163,477	159,472	48	4	5,573	47	39,713	4	775	44	6,196	48	497
15 to 19 cows	6		101		30,014		6	1	939	6	7,380	-----	-------	4	503	6	109
20 cows and over	9	6	215	182	76,895	58,300	9	3	15,610	6	10,160	3	814	7	2,146	9	243
Comanche																	
Total	1,779	2,387	12,947	12,167	5,553,433	5,243,380	1,504	200	1,116,897	1,344	1,125,764	80	30,871	1,539	184,681	1,794	14,071
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	277
1 cow	158	814	158	1,227	70,915	538,480	29	10	2,655	17	3,021	5	297	118	8,931	145	269
2 cows	168		336		133,638		83	14	5,463	69	14,049	10	793	140	13,760	157	488
3 cows	123		369		146,942		96	5	2,097	89	26,331	7	837	110	11,384	119	468
4 cows	168	1,302	672	6,888	274,791	2,930,730	151	13	8,042	137	58,793	8	1,553	153	15,493	166	766
5 to 9 cows	759		5,155		2,126,647		742	67	107,220	697	536,898	26	4,662	682	71,897	751	5,567
10 to 14 cows	277	230	3,142	2,855	1,230,855	1,223,136	277	34	108,815	250	317,905	18	10,529	247	38,755	274	3,155
15 to 19 cows	64		1,040		435,387		64	21	97,341	53	83,583	4	3,700	54	10,823	62	1,018
20 to 29 cows	36	31	810	685	382,183	263,009	36	14	164,089	23	55,786	1	4,000	26	8,284	36	798
30 to 49 cows	18	7	667	259	372,665	172,295	18	14	274,975	6	18,838	1	4,500	7	5,354	18	671
50 to 74 cows	5	1	280	70	175,750	26,000	5	5	143,200	3	10,560	-----	-------	1	50	5	305
75 to 99 cows	-------	1	-------	75	----------	35,000	------	------	----------	------	----------	-----	-------	------	----------	------	-------
100 to 199 cows	3	1	318	110	203,660	54,750	3	3	203,000	------	----------	-----	-------	1	150	3	289
Cotton																	
Total	1,342	1,728	7,023	7,426	2,726,649	2,837,205	1,000	42	97,800	954	589,763	45	13,294	1,082	115,072	1,345	7,832
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	121
1 cow	145	664	145	1,021	65,108	393,796	25	3	830	22	3,588	2	210	107	8,584	138	241
2 cows	183		366		141,471		67	3	870	61	9,944	5	329	146	13,474	178	501
3 cows	151		453		177,171		104	5	4,575	96	28,465	7	2,386	117	11,565	148	587
4 cows	163	940	652	4,754	250,115	1,833,692	138	4	1,835	136	55,314	6	603	126	12,250	162	801
5 to 9 cows	555		3,587		1,381,482		521	10	12,680	503	325,465	21	6,076	464	53,006	548	3,755
10 to 14 cows	116	108	1,287	1,286	504,422	478,932	116	11	25,670	112	126,551	3	570	96	10,647	114	1,318
15 to 19 cows	19		307		110,240		19	1	5,040	17	28,711	1	3,120	19	4,870	19	286
20 cows and over	10	16	226	365	96,640	130,785	10	5	46,300	7	11,725	-----	-------	7	676	10	222
Craig																	
Total	1,903	1,886	9,588	8,097	3,472,729	3,260,905	1,351	256	729,565	1,131	547,741	38	5,538	1,565	130,856	1,907	10,470
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	148
1 cow	330	772	330	1,148	120,754	483,011	44	7	1,100	38	3,191	5	249	263	15,956	304	483
2 cows	320		640		213,018		148	17	5,385	130	18,885	6	256	261	19,350	314	882
3 cows	211		633		213,784		165	28	22,015	140	29,531	7	950	172	14,565	210	783
4 cows	177	971	708	4,851	236,388	1,902,924	153	20	20,229	136	42,083	1	50	149	12,285	176	811
5 to 9 cows	639		4,107		1,429,939		618	122	224,190	516	265,276	13	2,829	537	47,880	632	4,331
10 to 14 cows	185	131	1,852	1,598	655,270	600,825	164	37	122,850	132	123,855	4	504	140	14,443	162	1,834
15 to 19 cows	36		590		202,920		36	14	65,795	23	26,299	1	600	28	4,130	36	545
20 to 29 cows	19	4	389	89	146,380	45,090	19	5	40,675	14	31,057	1	100	13	1,939	19	372
30 to 49 cows	3	5	118	184	64,350	92,280	3	3	52,040	1	2,538	-----	-------	2	308	3	103
50 cows and over	3	3	221	227	189,926	136,775	3	3	175,286	1	5,026	-----	-------	------	----------	3	198
Creek																	
Total	2,546	2,546	8,290	8,262	3,388,880	3,663,402	1,247	213	485,653	994	410,706	171	30,639	1,971	234,917	2,638	9,784
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	127	403
1 cow	775	1,623	775	2,280	365,000	990,327	104	27	5,871	50	4,893	39	3,879	585	53,346	761	1,122
2 cows	626		1,252		500,022		218	32	10,927	169	28,033	42	4,851	500	58,983	616	1,519
3 cows	356		1,068		410,686		222	34	16,039	180	47,743	37	6,016	282	35,880	352	1,264
4 cows	237	800	948	3,669	385,607	1,489,650	189	21	22,641	166	59,865	19	3,061	194	26,570	237	1,106
5 to 9 cows	454		2,805		1,051,852		418	57	81,845	369	200,128	30	7,342	355	48,630	448	2,882
10 to 14 cows	69	81	771	1,029	319,877	478,438	67	21	95,900	50	49,214	3	3,690	42	8,291	69	800
15 to 19 cows	15		244		134,895		15	7	48,010	9	18,030	1	1,800	9	2,807	14	214
20 to 29 cows	8	25	180	561	86,825	262,787	8	8	73,060	1	2,800	-----	-------	2	210	8	185
30 cows and over	6	17	247	723	134,116	442,200	6	6	131,360	------	----------	-----	-------	2	200	6	289

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Custer																	
Total	2,036	2,488	13,310	12,068	5,874,777	5,542,864	1,815	130	481,227	1,722	1,402,609	57	21,540	1,840	186,604	2,037	15,172
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	182
1 cow	152	776	152	1,166	75,784	546,571	26	4	1,350	16	1,521	6	187	117	8,390	143	248
2 cows	163		326		142,366		97	6	2,415	91	18,328	2	67	145	12,280	156	498
3 cows	140		420		194,065		128	5	1,379	124	50,388	6	1,302	122	10,777	135	600
4 cows	189	1,491	752	7,932	346,369	3,626,460	182	10	7,880	177	83,172	3	721	172	14,379	183	909
5 to 9 cows	1,021		6,891		3,001,046		1,013	49	90,782	984	775,518	30	11,451	950	95,779	1,009	7,751
10 to 14 cows	292	200	3,246	2,360	1,396,776	1,092,298	289	35	132,359	265	338,482	7	5,412	273	33,882	288	3,412
15 to 19 cows	51		831		383,336		51	11	79,117	44	87,217	3	2,400	42	7,379	49	829
20 to 29 cows	25	16	552	371	256,675	190,585	25	7	100,435	18	40,573	-----	-------	17	2,988	25	593
30 to 49 cows	4	4	140	133	78,360	44,850	4	3	85,510	3	7,610	-----	-------	2	750	4	150
50 to 74 cows	------	------	------	------	----------	----------	------	-----	----------	------	----------	-----	-------	------	-------	------	-------
75 to 99 cows	------	------	------	------	----------	----------	------	-----	----------	------	----------	-----	-------	------	-------	------	-------
100 to 199 cows	------	1	------	107	----------	42,100	------	-----	----------	------	----------	-----	-------	------	-------	------	-------
Delaware																	
Total	2,292	1,933	6,895	6,195	2,222,361	2,309,578	1,105	198	294,860	902	297,372	63	6,104	1,819	156,320	2,247	7,881
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	108	246
1 cow	721	1,012	721	1,483	241,126	595,751	77	2	460	65	7,973	11	609	544	34,829	642	925
2 cows	562		1,124		344,765		202	23	9,564	173	26,628	13	922	450	38,320	525	1,345
3 cows	312	853	936	3,837	301,868	1,388,140	211	33	24,175	178	39,893	12	1,125	259	24,298	300	1,025
4 cows	232		928		299,369		187	32	32,764	157	46,257	11	902	195	19,551	225	1,020
5 to 9 cows	407		2,472		786,305		371	88	154,295	290	137,288	13	2,244	323	32,505	390	2,391
10 to 14 cows	50	62	556	749	186,443	278,913	49	17	46,865	33	32,681	3	302	40	5,847	49	581
15 to 19 cows	4		66		19,760		4	-----	----------	4	4,440	-----	-------	4	502	4	46
20 to 29 cows	4	6	92	126	42,725	46,774	4	3	26,737	2	2,212	-----	-------	4	468	4	102
Dewey																	
Total	1,719	1,813	9,815	9,073	4,090,537	3,625,511	1,481	78	77,993	1,433	1,014,697	15	3,764	1,413	129,059	1,726	10,938
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	131
1 cow	162	490	162	765	73,095	297,495	36	7	892	30	2,734	2	77	113	6,366	152	276
2 cows	168		336		132,026		98	11	3,468	91	15,801	2	77	127	10,278	165	479
3 cows	152		456		182,942		132	7	4,404	128	37,044	3	506	110	9,903	151	561
4 cows	218	1,149	872	6,164	365,005	2,490,992	208	15	9,784	199	83,515	2	145	178	15,573	216	1,056
5 to 9 cows	794		5,240		2,173,414		782	32	43,071	764	581,041	5	1,559	693	64,213	783	5,712
10 to 14 cows	189	166	2,089	1,974	876,683	752,049	189	6	16,374	185	230,000	1	1,400	162	18,468	189	2,081
15 to 19 cows	30		488		197,694		30	-----	----------	30	58,496	-----	-------	24	3,026	29	466
20 cows and over	6	8	172	170	89,678	84,975	6	-----	----------	6	26,066	-----	-------	6	1,232	6	176
Ellis																	
Total	1,254	1,434	7,740	8,088	4,067,609	3,706,733	1,131	66	75,496	1,073	1,035,395	22	4,388	1,123	101,631	1,260	9,288
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	186
1 cow	110	320	110	497	55,802	226,794	37	4	562	32	4,779	3	179	91	6,419	102	181
2 cows	134		268		128,676		100	9	2,610	91	22,713	1	312	113	8,915	128	380
3 cows	107		321		163,774		100	8	4,380	93	38,372	4	1,580	90	7,609	105	401
4 cows	111	911	444	5,102	237,183	2,337,584	105	7	5,777	98	68,282	1	200	97	7,539	107	541
5 to 9 cows	565		3,757		2,001,071		562	24	32,256	543	520,161	9	1,601	517	47,634	559	4,365
10 to 14 cows	184	194	2,068	2,293	1,085,392	1,042,370	184	14	29,711	173	276,308	3	356	175	18,562	182	2,299
15 to 19 cows	33		551		289,641		33	-----	----------	33	75,975	1	160	31	3,811	33	627
20 cows and over	10	9	241	196	106,070	99,985	10	-----	----------	10	28,825	-----	-------	9	1,142	10	308
Garfield																	
Total	2,501	2,606	13,357	13,561	5,672,701	5,828,217	2,054	312	1,077,813	1,777	1,170,655	88	12,762	1,952	173,781	2,472	14,499
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	158
1 cow	356	654	356	992	170,435	435,075	87	26	5,342	80	4,783	10	740	243	17,452	327	499
2 cows	305		610		233,877		197	35	16,384	161	30,728	16	1,154	246	21,507	291	744
3 cows	244		732		267,337		209	15	12,015	191	52,151	11	1,426	198	15,534	235	823
4 cows	279	1,698	1,116	9,156	423,523	3,830,276	267	41	43,447	233	97,773	10	979	227	19,001	276	1,190
5 to 9 cows	1,056		6,862		2,817,537		1,033	111	236,029	941	708,095	32	7,224	863	81,207	1,046	7,370
10 to 14 cows	196	232	2,191	2,819	940,171	1,232,086	196	46	194,185	161	208,437	9	1,239	148	15,860	194	2,119
15 to 19 cows	40		645		283,441		40	21	148,251	20	33,518	-----	-------	20	2,272	39	653
20 to 29 cows	14	15	326	335	195,750	185,155	14	9	131,845	6	21,025	-----	-------	4	382	14	383
30 to 49 cows	7	8	257	209	156,975	126,025	7	5	134,350	2	5,970	-----	-------	2	410	7	295
50 cows and over	4	1	282	50	183,655	19,600	4	3	155,955	2	8,175	-----	-------	1	156	4	265
Garvin																	
Total	2,752	2,981	10,989	8,840	4,709,783	3,695,719	1,766	284	638,859	1,478	689,163	109	20,848	2,409	311,151	2,860	12,647
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	136	435
1 cow	531	1,787	531	2,593	271,438	1,165,847	87	6	792	67	6,353	20	1,645	471	44,547	517	877
2 cows	584		1,168		518,449		272	24	14,229	238	43,398	29	3,122	523	65,075	578	1,421
3 cows	417		1,251		543,040		291	32	23,350	253	70,547	21	4,217	364	49,668	413	1,420
4 cows	366	1,100	1,464	4,964	646,521	1,956,348	304	40	52,802	285	105,020	10	1,327	316	44,271	365	1,725
5 to 9 cows	693		4,264		1,763,901		654	119	200,627	554	326,951	24	8,558	604	85,093	690	4,501
10 to 14 cows	119	81	1,298	967	524,770	431,274	116	41	144,639	79	84,251	4	1,509	100	18,483	119	1,285
15 to 19 cows	21		336		152,285		21	9	49,280	13	25,348	-----	-------	15	1,749	21	327
20 to 29 cows	15	11	321	254	139,154	114,650	15	10	84,340	6	14,135	1	470	13	1,815	15	329
30 cows and over	6	2	356	82	150,225	27,600	6	3	68,800	3	13,160	-----	-------	3	450	8	327

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Grady																	
Total	3,458	4,126	18,527	13,858	7,237,852	5,811,148	2,295	424	1,951,261	1,843	1,018,543	122	46,240	2,825	338,657	3,538	19,175
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	156	559
1 cow	630	2,240	630	3,240	297,205	1,348,586	91	6	868	68	7,652	19	1,054	500	43,253	596	971
2 cows	636		1,272		519,506		285	27	13,092	250	47,747	17	1,505	536	57,936	620	1,698
3 cows	453	1,699	1,359	7,934	556,441	3,256,323	321	30	26,292	282	78,847	18	3,368	379	44,208	446	1,599
4 cows	488		1,952		824,009		411	45	45,100	360	148,671	18	6,590	401	50,443	481	2,161
5 to 9 cows	911		5,908		2,404,208		852	163	323,386	693	466,436	34	10,302	748	88,686	901	6,429
10 to 14 cows	225	157	2,508	1,884	1,083,022	855,978	220	72	301,860	152	187,238	13	15,585	179	36,778	223	2,605
15 to 19 cows	59		956		438,491		59	31	240,713	31	55,604	3	3,741	48	9,259	59	1,007
20 to 29 cows	34	24	764	516	405,530	202,933	34	29	332,180	5	15,328	2	4,095	26	6,991	34	823
30 to 49 cows	12	4	423	139	221,705	54,478	12	11	186,220	2	11,020	------	------	7	639	12	395
50 to 74 cows	6	1	315	50	176,835	32,850	6	6	171,750	------	------	------	------	------	------	6	412
75 to 99 cows	------	1	------	95	------	60,000	------	------	------	------	------	------	------	------	------	------	------
100 to 199 cows	4	------	440	------	310,900	------	4	4	309,800	------	------	------	------	3	464	4	516
Grant																	
Total	1,990	2,148	9,649	9,961	3,793,785	4,146,132	1,707	120	253,477	1,593	924,540	48	9,442	1,635	146,875	2,002	10,608
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	97
1 cow	249	629	249	985	97,729	407,675	76	5	703	67	6,883	6	238	177	11,533	242	343
2 cows	264		528		194,119		194	10	4,915	178	34,492	10	999	217	16,559	261	668
3 cows	243	1,347	729	6,764	267,831	2,781,629	227	15	12,130	211	60,414	7	1,149	201	16,227	242	891
4 cows	279		1,116		416,753		263	15	13,446	248	103,850	4	978	227	19,612	275	1,230
5 to 9 cows	807		5,138		2,020,264		799	48	73,709	759	536,649	16	2,103	698	67,100	804	5,557
10 to 14 cows	123	162	1,362	1,944	544,629	822,959	123	20	60,374	109	136,092	4	3,810	98	13,147	123	1,342
15 to 19 cows	16		260		115,790		16	4	40,500	13	21,652	------	------	12	1,713	16	253
20 to 29 cows	6	7	140	143	61,670	66,025	6	1	14,000	5	12,658	1	165	4	724	6	97
30 cows and over	3	3	127	125	75,000	67,844	3	2	33,900	3	11,850	------	------	1	260	3	130
Greer																	
Total	1,468	1,952	6,364	5,768	3,060,237	2,725,984	1,151	144	231,764	1,051	590,665	85	26,918	1,347	162,188	1,470	6,881
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	79
1 cow	257	1,158	257	1,682	146,505	871,033	68	15	2,830	44	5,262	19	2,094	232	23,199	243	362
2 cows	252		504		245,240		175	19	8,187	159	29,343	11	1,068	227	23,108	242	594
3 cows	189		567		272,424		164	12	7,545	157	51,501	14	2,648	174	18,011	185	635
4 cows	226	743	904	3,351	441,831	1,513,485	211	20	24,187	201	86,719	11	1,804	206	22,484	222	1,014
5 to 9 cows	441		2,821		1,366,154		432	49	86,416	403	298,463	21	11,717	417	58,449	438	2,929
10 to 14 cows	78	45	881	557	378,593	241,012	78	20	44,129	66	78,631	8	6,410	69	13,589	78	863
15 to 19 cows	20		314		137,865		20	5	28,230	17	30,408	1	1,175	18	2,744	20	311
20 to 29 cows	5	3	116	65	71,625	35,764	5	4	32,240	4	10,340	------	------	4	606	4	94
30 to 49 cows	------	3	------	113	------	64,670	------	------	------	------	------	------	------	------	------	------	------
Harmon																	
Total	1,110	1,574	3,743	3,989	1,460,441	1,774,574	820	52	53,539	762	268,709	68	15,195	1,020	125,489	1,096	4,309
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	71
1 cow	202	1,035	202	1,552	98,488	742,095	69	10	2,317	57	4,898	8	437	177	15,516	188	332
2 cows	278		556		224,640		186	9	1,950	171	29,487	17	1,878	255	26,191	268	631
3 cows	207		621		228,907		174	5	1,370	165	42,754	10	1,595	192	22,972	206	759
4 cows	182	513	728	2,093	270,871	877,759	156	9	2,715	147	55,695	12	2,913	170	22,194	178	817
5 to 9 cows	216		1,323		512,527		210	10	6,561	203	117,360	16	6,591	201	31,170	212	1,459
10 to 14 cows	22	26	248	344	98,133	154,720	22	7	20,416	17	16,635	5	1,781	22	4,892	21	204
15 cows and over	3		65		30,875		3	2	18,210	2	1,880	------	------	3	554	3	56
Harper																	
Total	791	1,018	4,668	6,564	2,049,383	2,896,033	675	27	42,138	658	515,459	12	1,225	705	64,081	786	5,128
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	65
1 cow	82	203	82	306	38,839	116,078	16	3	460	12	1,016	2	75	50	3,018	79	119
2 cows	72		144		60,907		45	1	408	40	6,704	5	591	63	5,166	70	175
3 cows	87		261		108,719		67	2	320	66	22,338	------	------	74	6,267	85	300
4 cows	93	618	372	3,615	161,461	1,572,978	90	1	137	90	39,433	------	------	84	7,439	89	435
5 to 9 cows	336		2,259		1,002,805		336	11	5,725	332	264,923	3	454	322	29,182	331	2,485
10 to 14 cows	90	182	1,013	2,218	431,991	1,004,362	90	6	14,549	87	114,895	2	105	84	9,126	90	1,022
15 to 19 cows	24		391		175,157		24	2	15,739	24	45,365	------	------	21	2,817	23	395
20 to 29 cows	7	11	146	247	69,704	113,215	7	1	4,800	7	20,785	------	------	7	1,066	7	132
30 to 49 cows	------	3	------	118	------	60,200	------	------	------	------	------	------	------	------	------	------	------
50 to 74 cows	------	1	------	60	------	28,200	------	------	------	------	------	------	------	------	------	------	------
Haskell																	
Total	1,712	1,709	5,820	3,975	1,920,035	1,777,385	759	32	39,043	718	270,958	48	4,855	1,589	184,780	1,740	6,772
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	81
1 cow	397	1,247	397	1,718	180,816	786,799	44	2	165	33	1,856	10	502	362	31,394	388	651
2 cows	463		926		310,331		100	2	710	90	10,577	13	602	444	51,617	459	1,197
3 cows	278		834		265,741		134	6	1,187	130	25,582	6	472	268	33,603	275	983
4 cows	168	435	672	1,898	226,003	822,920	112	4	1,430	105	28,516	9	1,023	152	20,243	166	702
5 to 9 cows	333		2,080		644,704		296	8	16,290	288	125,063	7	1,665	296	38,949	331	2,231
10 to 14 cows	61	24	681	273	224,990	127,941	61	9	12,861	58	56,518	2	11	57	6,974	61	637
15 to 19 cows	5		75		26,100		5	------	------	5	6,796	------	------	5	892	5	96
20 to 29 cows	7	1	155	24	61,350	10,950	7	1	5,400	7	15,948	1	580	5	1,108	7	194
30 to 49 cows	------	2	------	62	------	28,775	------	------	------	------	------	------	------	------	------	------	------

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Hughes																	
Total	2,334	2,408	6,958	6,704	2,457,011	2,834,273	1,055	101	179,128	903	267,724	124	17,286	2,135	272,080	2,395	8,212
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	110	308
1 cow	635	1,588	635	2,248	280,633	948,828	94	10	896	67	6,104	25	1,529	568	54,947	608	1,041
2 cows	668		1,336		470,478		233	18	6,404	194	21,744	40	3,355	619	74,309	656	1,635
3 cows	364		1,092		352,097		196	14	4,719	178	30,467	18	1,753	341	47,257	359	1,216
4 cows	271	740	1,084	3,224	354,700	1,297,630	188	9	8,860	171	49,988	13	2,642	255	36,452	271	1,148
5 to 9 cows	339		2,068		677,197		288	31	45,941	251	115,733	25	6,694	311	48,695	335	2,084
10 to 14 cows	44	63	481	766	191,025	321,920	44	12	50,158	34	35,969	1	104	32	4,397	43	521
15 to 19 cows	7		109		54,406		6	3	14,550	5	5,898	1	104	4	2,815	7	90
20 cows and over	8	17	153	466	76,475	265,895	6	4	47,600	3	1,823	1	1,105	5	3,208	8	169
Jackson																	
Total	1,769	2,490	6,561	5,691	3,237,535	2,702,505	1,375	102	231,458	1,225	536,380	170	43,642	1,616	219,441	1,778	7,450
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	128
1 cow	345	1,796	345	2,518	197,573	1,269,268	129	18	4,035	97	11,200	29	3,055	305	31,126	327	560
2 cows	362		724		355,689		251	10	2,536	225	42,458	31	3,654	329	40,232	357	869
3 cows	275		825		394,739		243	11	6,295	221	64,859	35	6,663	261	36,241	270	940
4 cows	259	660	1,036	2,732	489,140	1,200,449	245	12	8,363	228	93,167	27	6,845	244	33,320	258	1,125
5 to 9 cows	470		2,861		1,386,809		449	31	60,652	414	271,557	39	15,577	433	65,873	465	2,959
10 to 14 cows	40	32	439	376	219,010	175,788	40	11	62,647	29	31,183	7	3,647	31	6,113	40	443
15 to 19 cows	11		181		107,100		11	5	35,650	8	18,156	1	1	9	1,801	11	196
20 to 29 cows	7	1	150	20	87,475	19,000	7	4	51,280	3	4,000	1	4,400	4	4,935	7	230
30 to 49 cows	------	1	------	45	------	38,000	------	------	------	------	------	------	------	------	------	------	------
Jefferson																	
Total	1,433	1,725	6,296	6,875	2,390,097	2,414,069	816	46	45,927	769	382,082	64	20,265	1,211	162,551	1,460	7,012
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	207
1 cow	232	769	232	1,162	102,603	465,519	30	7	373	22	1,385	8	99	186	16,971	222	390
2 cows	299		598		214,157		95	7	1,180	82	13,347	12	508	250	27,861	290	774
3 cows	193		579		194,691		88	4	1,327	86	18,219	6	852	161	20,576	192	684
4 cows	167	848	668	3,994	245,131	1,437,238	105	4	1,582	97	34,143	11	1,262	147	19,746	167	754
5 to 9 cows	434		2,800		1,093,522		395	17	9,721	385	205,037	20	7,754	374	54,461	431	2,894
10 to 14 cows	89	93	1,015	1,129	359,363	381,918	85	3	4,589	82	76,054	7	5,190	78	15,010	89	943
15 to 19 cows	6		101		43,390		6	3	19,655	3	8,184	------	------	5	666	6	83
20 cows and over	13	15	303	390	137,240	129,394	12	1	7,500	12	25,713	2	4,600	10	7,260	13	283
Johnston																	
Total	1,502	1,232	5,344	3,603	1,808,763	1,434,141	602	64	180,711	509	198,944	63	8,991	1,284	164,884	1,539	6,344
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	86	321
1 cow	398	770	398	1,071	171,317	429,294	32	4	760	18	1,852	12	1,024	342	33,138	367	631
2 cows	367		734		260,265		93	10	2,118	73	11,219	19	1,847	320	37,638	357	872
3 cows	221		663		209,556		96	6	1,555	79	12,936	14	1,723	197	27,605	217	773
4 cows	152	406	608	1,795	182,536	715,980	95	6	5,185	87	21,556	7	1,336	131	19,726	150	691
5 to 9 cows	284		1,741		558,108		210	18	31,508	190	92,065	9	2,776	232	37,044	284	1,887
10 to 14 cows	54	50	629	595	192,659	213,815	51	9	25,785	44	31,969	2	285	44	5,742	54	587
15 to 19 cows	17		277		85,825		16	3	11,800	13	15,667	------	------	13	3,353	15	239
20 to 29 cows	4	5	92	104	39,950	59,252	4	2	21,751	3	3,760	------	------	3	426	4	109
30 cows and over	5	1	202	38	108,549	16,000	5	4	80,249	2	7,920	------	------	2	212	5	234
Kay																	
Total	2,263	2,213	11,715	10,108	4,928,908	4,538,293	1,720	452	1,307,655	1,354	740,944	85	18,739	1,655	169,160	2,221	12,481
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	95
1 cow	331	785	331	1,174	167,965	508,360	59	12	4,006	49	4,953	12	875	243	20,099	309	440
2 cows	301		602		262,128		158	25	10,915	135	29,559	9	830	238	22,416	290	701
3 cows	258		774		334,391		204	31	32,769	177	57,365	15	2,460	205	20,887	249	890
4 cows	247	1,247	988	6,283	408,851	2,701,536	213	47	50,999	173	72,288	14	3,878	194	20,972	242	1,110
5 to 9 cows	882		5,720		2,273,673		843	200	384,405	687	434,490	30	8,814	644	68,951	865	5,973
10 to 14 cows	185	155	2,073	1,833	818,879	797,157	184	90	301,931	114	119,751	4	782	109	12,283	184	2,052
15 to 19 cows	37		594		291,265		37	26	196,526	12	18,256	1	1,100	17	3,174	36	589
20 to 29 cows	15	16	339	358	170,002	209,420	15	14	142,800	3	2,827	------	------	3	275	15	362
30 cows and over	7	10	294	460	201,754	323,820	7	7	183,304	4	1,455	------	------	2	123	8	269
Kingfisher																	
Total	1,957	2,031	10,226	9,052	4,433,731	3,555,698	1,552	84	249,177	1,488	1,048,044	31	8,723	1,678	146,308	1,991	11,723
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	84	223
1 cow	297	676	297	1,004	142,045	419,402	41	2	180	38	4,176	1	52	221	14,182	280	451
2 cows	221		442		179,538		126	10	4,215	116	22,813	3	256	191	13,480	215	635
3 cows	200		600		255,021		174	6	2,336	169	53,117	3	293	166	13,312	198	734
4 cows	214	1,218	856	6,292	354,416	2,447,946	199	15	8,683	189	85,426	7	1,186	195	17,813	213	993
5 to 9 cows	815		5,327		2,254,290		803	26	40,299	781	599,702	16	4,836	723	68,327	813	6,034
10 to 14 cows	172	128	1,908	1,508	861,459	550,915	171	9	26,835	167	220,038	1	100	154	15,922	170	1,881
15 to 19 cows	23		366		161,498		23	5	38,697	19	38,747	------	------	20	2,638	23	400
20 to 29 cows	10	5	232	110	106,504	52,560	10	7	50,682	5	13,471	------	------	6	518	10	199
30 to 49 cows	5	4	198	138	118,960	84,875	5	4	79,250	4	10,754	------	------	2	116	5	173
Kiowa																	
Total	2,226	2,859	11,730	10,784	5,771,640	4,701,076	1,773	88	245,625	1,708	1,309,472	89	13,252	1,983	201,054	2,250	12,869
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	70	257
1 cow	354	1,350	354	1,967	172,850	916,700	82	8	2,410	64	4,542	16	1,095	306	25,563	334	519
2 cows	272		544		245,411		161	5	2,015	152	33,988	8	811	235	22,781	264	730
3 cows	194		582		272,057		155	4	2,072	152	48,225	7	862	171	18,154	191	681
4 cows	228	1,348	912	6,619	442,930	2,874,837	216	5	4,313	214	97,629	7	446	202	18,480	226	1,097
5 to 9 cows	934		6,264		3,109,916		916	35	52,822	900	777,799	22	5,746	834	89,190	924	6,608
10 to 14 cows	203	147	2,267	1,850	1,113,083	733,494	202	23	64,920	192	264,776	8	3,522	180	24,451	200	2,260
15 to 19 cows	24		387		191,420		24	1	10,400	23	52,551	1	770	22	2,750	24	368
20 to 29 cows	14	11	322	245	171,873	119,865	14	5	62,923	10	28,982	------	------	12	1,585	14	255
30 to 49 cows	3	3	98	103	52,100	56,180	3	2	43,750	1	1,000	------	------	1	100	3	114

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Latimer																	
Total	1,052	960	3,221	2,657	1,108,932	858,019	291	41	93,964	227	99,946	55	5,550	934	130,559	1,019	3,715
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	88
1 cow	350	618	350	903	141,122	320,675	18	2	24	10	1,069	8	356	296	32,036	309	438
2 cows	290		580		184,337		36	—	—	23	3,473	13	634	285	35,792	275	745
3 cows	136		408		127,208		42	8	6,160	25	5,008	14	1,817	123	20,701	131	558
4 cows	95	315	380	1,422	116,565	429,960	50	10	2,720	43	12,580	9	674	87	13,187	93	443
5 to 9 cows	145		924		269,464		109	13	15,327	97	39,776	10	1,861	134	25,743	141	906
10 to 14 cows	29	26	330	312	120,189	103,514	29	4	14,323	25	23,528	1	208	26	4,578	29	322
15 to 19 cows	1		16		7,800		1	—	—	1	1,848	—	—	—	—	1	16
20 to 29 cows	2	1	48	20	31,580	3,870	2	—	—	2	10,424	—	—	1	208	2	60
30 cows and over	4	—	185	—	110,037	—	4	4	55,410	1	2,240	—	—	2	314	4	141
Le Flore																	
Total	3,492	3,291	9,993	7,502	2,988,137	2,756,537	1,160	58	89,403	974	262,616	232	20,503	3,297	384,159	3,515	11,372
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	123	270
1 cow	1,065	2,427	1,065	3,358	404,477	1,372,750	106	10	575	66	4,733	41	1,776	988	87,204	1,020	1,508
2 cows	1,033		2,066		632,286		241	13	2,361	171	18,642	81	5,408	987	122,891	1,000	2,423
3 cows	518		1,554		427,672		195	7	1,591	164	21,735	42	2,195	501	63,592	509	1,741
4 cows	328	808	1,312	3,434	347,244	1,111,894	179	6	2,120	165	35,981	20	1,692	320	38,497	323	1,425
5 to 9 cows	469		2,902		809,428		362	12	8,801	337	124,547	42	7,430	432	61,898	461	2,893
10 to 14 cows	56	52	630	590	170,512	209,143	64	2	6,820	52	31,639	2	412	52	7,605	56	592
15 to 19 cows	14		251		90,758		14	3	23,060	12	14,774	—	—	11	870	14	276
20 cows and over	9	4	233	120	105,760	62,750	9	5	44,075	7	10,565	4	1,590	6	1,602	9	244
Lincoln																	
Total	3,347	3,734	14,822	12,911	6,016,851	5,553,963	2,590	193	328,629	2,407	1,270,267	110	33,331	2,948	281,597	3,362	16,939
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	86	286
1 cow	552	1,733	552	2,544	232,464	1,106,209	135	10	1,716	115	12,378	17	1,090	455	31,626	514	828
2 cows	568		1,136		420,333		341	18	6,734	324	56,865	13	874	498	42,331	559	1,500
3 cows	363		1,089		416,878		306	10	5,864	295	77,927	11	1,227	325	26,360	355	1,340
4 cows	461	1,870	1,844	8,699	736,691	3,732,797	432	27	13,722	407	160,732	13	2,760	408	37,586	459	2,119
5 to 9 cows	1,198		7,602		3,093,572		1,171	91	123,938	1,088	740,697	39	11,483	1,086	108,486	1,185	8,008
10 to 14 cows	161	121	1,781	1,441	758,334	634,469	161	28	82,265	146	162,871	12	8,817	140	21,957	161	1,865
15 to 19 cows	35		589		238,189		35	9	54,690	25	45,217	3	2,830	28	6,646	34	619
20 cows and over	9	10	229	227	122,390	80,488	9	2	39,700	7	13,560	2	4,250	8	6,605	9	274
Logan																	
Total	1,927	2,075	9,264	8,003	3,587,020	3,039,419	1,441	195	420,060	1,257	728,248	63	13,673	1,507	137,549	1,953	10,949
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	60	237
1 cow	352	938	352	1,363	151,067	580,348	72	7	1,783	58	6,106	9	484	262	19,135	337	639
2 cows	287		574		218,460		156	25	11,026	132	23,271	11	1,695	225	19,306	282	756
3 cows	211		633		252,423		179	17	9,729	160	44,233	9	971	179	15,812	207	828
4 cows	206	1,026	824	5,169	290,785	1,873,192	187	11	8,939	172	58,999	11	2,024	159	15,420	203	965
5 to 9 cows	687		4,531		1,734,082		664	85	152,821	589	391,442	16	5,182	537	51,141	681	5,038
10 to 14 cows	149	100	1,678	1,192	623,194	449,429	148	35	118,159	122	155,571	5	1,662	120	12,701	148	1,760
15 to 19 cows	25		402		149,535		25	8	32,807	19	34,371	2	1,675	19	3,376	25	449
20 cows and over	10	11	270	279	147,474	156,450	10	7	84,796	5	14,255	—	—	6	658	10	279
Love																	
Total	1,275	1,187	4,213	3,751	1,302,761	1,313,525	420	49	46,659	343	112,046	47	8,337	1,145	150,104	1,288	5,260
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	145
1 cow	285	725	285	1,065	113,208	410,960	19	2	515	9	800	8	354	240	21,832	273	521
2 cows	357		714		225,499		59	6	940	42	4,539	13	1,382	335	38,143	347	1,026
3 cows	189		567		170,696		61	9	4,635	48	6,669	8	970	177	24,699	187	676
4 cows	161	393	644	1,770	163,232	613,063	80	6	4,380	71	14,509	5	1,008	149	21,735	161	762
5 to 9 cows	242		1,463		424,466		162	15	11,415	142	49,397	11	2,503	215	36,388	241	1,620
10 to 14 cows	30	84	331	784	104,335	231,042	30	8	11,649	24	19,257	2	2,140	20	5,705	29	323
15 to 19 cows	2		30		9,300		2	—	—	2	3,125	—	—	2	250	2	21
20 to 29 cows	4	2	86	40	40,500	21,680	4	1	500	3	9,600	—	—	4	845	4	73
30 to 49 cows	3	3	93	92	31,525	38,780	3	2	12,425	2	4,150	—	—	3	509	3	93
McClain																	
Total	2,068	2,489	7,526	6,738	3,418,979	2,890,430	1,291	172	400,474	1,088	489,569	117	23,004	1,890	229,648	2,054	8,808
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	125
1 cow	489	1,564	489	2,213	258,139	1,012,231	119	18	2,740	88	9,595	35	2,689	428	37,778	464	776
2 cows	476		952		441,744		233	12	3,276	200	37,913	33	4,576	444	52,107	464	1,187
3 cows	310		930		435,805		214	19	16,325	197	60,471	8	1,847	282	33,923	306	1,094
4 cows	250	840	1,000	3,695	444,993	1,525,323	209	28	22,145	179	66,008	15	4,087	236	30,061	248	1,223
5 to 9 cows	447		2,811		1,215,003		420	64	124,049	354	230,996	23	8,755	412	61,140	440	3,028
10 to 14 cows	63	58	708	684	287,925	280,461	63	12	37,179	53	56,826	2	1,000	59	9,679	60	659
15 to 19 cows	19		304		180,345		19	10	87,845	10	16,496	—	—	18	2,122	19	294
20 to 29 cows	11	7	242	146	134,075	72,415	11	6	74,165	7	11,464	1	50	10	2,088	11	319
30 to 49 cows	3	—	90	—	40,950	—	3	3	32,750	—	—	—	—	1	750	3	103
McCurtain																	
Total	3,324	2,699	8,161	6,219	2,321,912	2,075,886	635	80	82,430	286	111,526	340	32,278	3,115	468,896	3,500	10,055
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	253	510
1 cow	1,245	2,010	1,245	2,834	477,378	1,114,383	105	17	1,457	11	2,280	89	5,175	1,160	125,746	1,206	1,798
2 cows	1,062		2,124		598,402		136	17	3,089	28	4,754	101	7,855	1,014	149,943	1,045	2,660
3 cows	430		1,290		331,314		91	8	391	33	8,808	61	6,723	412	77,689	423	1,471
4 cows	244	635	976	2,602	230,147	766,774	70	6	1,170	41	8,846	31	3,066	232	48,229	238	1,080
5 to 9 cows	286		1,751		463,104		178	18	14,964	133	61,507	47	7,240	249	55,715	283	1,829
10 to 14 cows	36	47	394	570	107,770	136,029	35	7	11,749	28	16,170	7	1,750	31	8,084	34	372
15 to 19 cows	12		188		53,432		11	4	20,730	8	4,802	3	79	9	1,620	12	183
20 to 29 cows	9	3	193	75	60,365	17,700	9	3	28,880	8	4,359	1	400	6	1,890	9	172
30 to 49 cows	—	4	—	138	—	41,000	—	—	—	—	—	—	—	—	—	—	—

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
McIntosh																	
Total	2,283	2,236	6,930	5,246	2,307,714	2,293,477	796	73	88,601	702	262,202	49	9,256	2,010	213,239	2,301	8,133
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	80	167
1 cow	674	1,813	674	2,229	257,889	992,178	37	4	390	25	2,245	12	825	582	43,735	633	977
2 cows	625		1,246		406,435		131	9	3,705	112	14,047	12	797	547	55,904	614	1,522
3 cows	325	586	975	2,565	305,208	1,095,887	132	9	8,099	121	22,210	6	1,204	296	34,958	320	1,134
4 cows	221		884		265,709		133	11	6,880	123	34,609	5	367	196	21,942	219	987
5 to 9 cows	376		2,342		785,904		299	29	32,001	269	137,580	13	4,560	336	48,552	371	2,443
10 to 14 cows	49	37	529	452	186,331	205,434	49	8	18,570	41	33,041	----	----	41	5,270	49	586
15 to 19 cows	11		180		71,938		11	3	18,956	9	13,045	1	1,503	8	2,549	11	218
20 cows and over	4	----	100	----	28,300	----	4	----	----	4	5,425	----	----	4	329	4	119
Major																	
Total	1,883	1,760	10,493	9,292	4,513,793	3,524,763	1,885	46	133,642	1,649	1,117,954	47	4,548	1,677	128,503	1,899	11,862
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	159
1 cow	192	415	192	658	83,385	247,824	68	5	802	63	3,780	1	25	145	8,014	183	281
2 cows	206		412		164,197		157	6	2,126	150	23,354	8	188	175	10,565	199	549
3 cows	170		510		204,892		160	7	3,278	154	40,071	6	257	150	9,551	188	651
4 cows	225	1,168	900	8,402	373,096	2,431,035	218	4	5,360	215	88,195	3	150	203	12,744	222	1,113
5 to 9 cows	885		5,713		2,511,318		857	12	17,351	849	660,462	21	3,315	806	67,167	863	8,337
10 to 14 cows	194	163	2,135	1,897	875,965	697,409	194	7	19,645	190	239,120	6	551	178	18,197	191	2,229
15 to 19 cows	20		311		132,905		20	3	27,300	18	30,422	1	52	16	1,776	19	234
20 to 29 cows	8	12	182	265	76,840	115,527	8	1	5,124	8	22,050	----	----	4	254	8	201
30 cows and over	3	2	138	72	91,195	32,968	3	1	52,656	2	10,500	1	10	2	235	3	108
Marshall																	
Total	1,101	1,053	4,811	3,655	1,692,525	1,586,895	452	65	282,029	366	248,620	40	6,428	889	126,423	1,102	5,459
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	101
1 cow	282	812	282	857	109,643	392,961	10	1	70	6	778	3	115	232	23,271	261	405
2 cows	252		504		165,864		35	5	404	20	3,223	14	1,406	228	33,583	243	718
3 cows	120	369	360	1,736	113,929	718,163	37	3	2,700	31	8,478	4	406	96	16,153	116	402
4 cows	104		416		121,341		64	5	2,280	57	17,363	5	456	80	12,531	104	478
5 to 9 cows	234		1,546		520,525		199	25	28,288	171	104,627	8	2,743	175	25,879	231	1,690
10 to 14 cows	82	59	943	728	319,533	333,591	80	17	55,187	63	75,102	1	175	62	10,138	80	918
15 to 19 cows	14		226		62,665		14	3	13,400	11	14,856	3	851	10	2,221	12	207
20 to 29 cows	7	11	158	255	80,300	109,680	7	2	11,700	6	23,153	1	80	4	802	7	146
30 cows and over	6	2	376	79	188,725	34,520	6	4	168,000	1	1,040	1	216	4	2,845	6	396
Mayes																	
Total	2,143	1,943	9,108	6,978	3,383,609	2,914,856	1,353	160	224,658	1,194	706,723	67	7,584	1,705	164,041	2,128	10,212
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	183
1 cow	439	976	439	1,418	160,795	597,713	57	6	1,059	40	3,907	13	768	304	22,648	393	608
2 cows	430		860		286,001		175	20	5,975	148	26,042	13	1,050	328	26,681	415	972
3 cows	260		780		246,934		184	20	6,782	166	39,788	9	1,064	198	19,894	255	851
4 cows	245	856	980	4,110	339,842	1,864,174	200	20	20,970	181	67,476	10	1,067	192	19,484	242	1,107
5 to 9 cows	600		3,831		1,421,236		568	70	91,700	506	345,133	17	3,314	532	56,016	590	4,194
10 to 14 cows	127	105	1,397	1,274	551,319	573,632	127	18	43,757	115	130,712	3	171	121	12,853	127	1,480
15 to 19 cows	28		415		165,502		28	1	5,475	25	46,438	----	----	21	2,634	24	439
20 to 29 cows	11	5	235	106	128,295	47,140	11	2	18,040	9	29,526	1	100	8	1,398	10	218
30 to 49 cows	5	----	171	----	83,685	----	5	3	30,900	4	17,699	1	50	3	433	5	160
50 to 74 cows	----	1	----	70	----	31,997	----	----	----	----	----	----	----	----	----	----	----
Murray																	
Total	876	857	5,003	3,409	2,138,218	1,459,074	554	318	1,276,172	225	136,791	25	6,783	597	83,572	865	5,937
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	62
1 cow	175	441	175	623	70,767	298,394	12	1	60	7	1,227	5	333	127	13,454	156	403
2 cows	154		308		114,037		48	18	11,402	25	2,958	5	732	122	15,595	152	466
3 cows	86	324	258	1,575	88,220	652,797	50	26	20,572	21	5,024	7	820	62	9,398	84	318
4 cows	89		356		127,363		80	39	51,662	40	11,561	2	272	58	7,331	87	398
5 to 9 cows	231		1,528		585,516		223	125	282,093	99	61,852	5	4,426	153	24,249	229	1,671
10 to 14 cows	87	59	1,000	742	396,763	327,133	87	68	280,876	19	25,305	1	200	45	8,926	84	1,085
15 to 19 cows	21		343		153,540		21	16	102,850	6	12,554	----	----	11	1,894	20	330
20 to 29 cows	18	6	377	144	148,040	52,375	18	10	82,075	8	16,310	----	----	15	2,389	18	388
30 cows and over	15	7	858	325	453,972	128,375	15	15	444,582	----	----	----	----	4	538	15	816
Muskogee																	
Total	2,961	3,049	11,761	9,243	4,737,785	4,112,884	1,492	396	1,427,577	1,061	445,864	168	27,616	2,570	282,787	2,979	13,628
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	129	577
1 cow	887	2,119	887	2,873	397,823	1,268,665	97	13	2,203	57	3,678	35	2,144	787	66,527	832	1,188
2 cows	672		1,344		494,994		238	31	11,542	175	21,901	55	5,472	618	69,354	648	1,748
3 cows	357	783	1,071	3,479	411,445	1,367,209	219	37	20,274	179	44,233	26	3,067	322	37,586	347	1,162
4 cows	273		1,092		405,051		212	52	40,507	168	46,169	13	2,777	237	26,254	265	1,174
5 to 9 cows	559		3,493		1,248,468		513	141	210,479	383	180,999	26	9,100	454	58,148	548	3,692
10 to 14 cows	119	104	1,332	1,363	508,848	617,980	119	53	178,377	72	80,453	7	2,566	90	13,140	117	1,337
15 to 19 cows	38		628		270,075		38	29	180,176	11	21,794	3	2,140	28	4,951	38	659
20 to 29 cows	32	26	717	580	297,634	335,810	32	22	200,840	12	14,635	2	250	23	3,504	31	721
30 to 49 cows	14	9	515	308	296,695	165,870	14	8	186,894	6	31,802	1	100	8	899	14	515
50 to 74 cows	7	4	387	215	225,505	122,750	7	7	217,720	----	----	----	----	2	300	7	446
75 cows and over	3	4	295	425	181,245	234,600	3	3	178,585	----	----	----	----	1	104	3	409

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Noble																	
Total	1,461	1,506	8,094	7,377	3,102,222	3,080,476	1,235	121	283,576	1,176	648,590	21	3,993	1,311	109,501	1,489	8,850
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	68
1 cow	175	438	175	657	73,754	267,168	43	6	1,444	37	3,521	-----	-------	140	8,907	170	267
2 cows	169		338		124,897		110	8	3,580	105	16,572	4	310	153	10,947	167	419
3 cows	133		399		150,673		119	9	3,059	114	26,613	-----	-------	124	8,830	132	495
4 cows	171	924	684	4,881	268,042	2,064,850	160	14	10,034	155	56,193	4	224	154	11,725	168	778
5 to 9 cows	624		4,044		1,555,247		615	47	55,365	595	351,709	10	1,794	578	50,859	624	4,533
10 to 14 cows	146	134	1,612	1,615	591,101	666,033	145	18	62,826	136	142,463	2	1,515	133	13,706	144	1,655
15 to 19 cows	26		418		173,018		26	8	41,568	22	29,367	1	150	21	2,874	26	407
20 to 29 cows	14	10	317	224	126,660	82,825	14	9	59,450	10	17,302	-----	-------	8	1,653	14	296
30 to 49 cows	3	------	107	------	40,830	----------	3	2	26,250	2	4,850	-----	-------	------	--------	3	132
Nowata																	
Total	1,481	1,166	7,178	5,182	2,661,425	2,148,844	1,013	218	654,086	818	422,722	32	4,511	1,134	103,603	1,439	8,175
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	170
1 cow	344	497	344	727	135,515	321,054	46	5	1,161	36	3,719	10	550	276	19,798	285	407
2 cows	241		482		175,064		119	11	4,316	106	19,036	4	410	202	17,311	229	607
3 cows	143		429		158,977		115	9	6,327	106	24,982	2	80	117	11,083	140	515
4 cows	135	567	540	2,842	194,175	1,163,082	121	15	15,274	108	38,029	2	329	101	9,344	132	658
5 to 9 cows	428		2,796		1,015,079		420	85	164,401	352	208,525	11	2,575	318	32,175	413	3,085
10 to 14 cows	136	82	1,519	1,034	541,991	415,257	136	59	180,379	85	90,527	1	52	86	9,436	135	1,620
15 to 19 cows	36		588		210,985		36	16	77,124	22	37,708	1	15	25	2,604	35	615
20 to 29 cows	17	11	368	261	174,789	126,039	17	15	157,079	2	1,971	-----	-------	7	887	17	409
30 to 49 cows	3	9	112	318	54,850	123,412	3	3	47,725	1	225	1	500	2	965	3	89
Okfuskee																	
Total	2,266	2,473	6,941	6,028	2,746,670	2,548,136	1,000	80	150,916	880	392,895	94	23,512	1,959	216,064	2,312	7,902
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	74	162
1 cow	702	1,787	702	2,452	265,911	1,051,416	71	7	751	55	5,482	16	661	601	42,170	689	1,057
2 cows	563		1,126		403,193		162	10	4,262	134	21,436	31	3,154	495	52,797	556	1,348
3 cows	317		951		331,598		182	8	1,695	168	38,209	14	3,722	270	33,040	313	1,057
4 cows	223	633	892	2,776	343,700	1,119,235	171	10	5,220	157	55,015	12	2,214	194	25,483	221	938
5 to 9 cows	408		2,476		1,036,354		361	37	51,108	322	203,284	18	5,961	355	48,673	406	2,531
10 to 14 cows	37	45	425	573	159,222	276,350	37	3	16,130	34	40,726	2	1,800	33	6,168	37	431
15 to 19 cows	5		80		33,240		5	-----	----------	5	7,086	-----	-------	4	977	5	77
20 cows and over	11	8	289	227	173,452	101,135	11	5	71,750	5	21,655	1	6,000	7	6,758	11	301
Oklahoma																	
Total	2,395	2,328	10,804	11,210	5,530,391	5,622,271	1,298	447	2,647,081	755	411,822	272	66,891	1,759	234,748	2,463	12,155
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	121	337
1 cow	880	1,214	880	1,706	455,556	851,407	183	54	9,888	74	7,827	90	7,509	670	63,343	846	1,050
2 cows	509		1,018		442,890		247	57	19,632	142	24,795	80	12,866	418	52,395	500	1,145
3 cows	227		681		281,863		139	30	22,221	105	27,852	21	2,200	180	20,437	224	736
4 cows	159	847	636	4,100	283,514	1,838,145	135	33	23,840	104	47,687	17	4,039	112	16,575	156	701
5 to 9 cows	388		2,510		1,117,129		364	111	206,755	248	185,332	46	20,037	281	49,519	385	2,717
10 to 14 cows	110	172	1,239	2,159	531,288	1,114,205	108	52	238,041	59	67,092	10	7,864	62	15,123	109	1,307
15 to 19 cows	47		770		396,857		47	35	296,090	13	23,119	2	4,616	18	7,019	47	744
20 to 29 cows	28	48	641	1,088	409,203	539,226	28	28	342,377	4	6,988	2	2,120	8	3,099	28	669
30 to 49 cows	29	32	1,027	1,148	671,058	694,298	29	29	643,296	2	570	2	4,000	5	5,308	29	1,156
50 to 74 cows	11	8	617	469	433,415	263,550	11	11	417,245	2	2,550	-----	-------	2	100	11	713
75 to 99 cows	3	4	245	340	168,000	182,740	3	3	167,000	------	----------	-----	-------	1	150	3	285
100 cows and over	4	1	540	200	339,500	138,700	4	4	260,896	2	18,230	2	1,640	2	1,680	4	595
Okmulgee																	
Total	2,202	2,177	7,075	6,535	2,634,639	2,967,187	866	215	607,178	598	221,086	131	25,662	1,918	217,281	2,267	8,052
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	109	276
1 cow	773	1,529	773	2,077	315,845	844,613	82	18	2,165	36	3,760	33	2,281	663	55,337	746	1,035
2 cows	578		1,156		410,712		163	33	9,447	112	17,314	34	2,958	517	56,043	565	1,339
3 cows	252		756		241,396		115	14	3,853	93	20,107	15	2,308	228	28,210	249	848
4 cows	200	539	800	2,406	259,440	961,205	141	22	8,120	114	37,398	14	4,219	179	23,720	199	875
5 to 9 cows	292		1,795		604,947		259	71	77,722	192	93,090	30	8,084	258	39,515	292	1,891
10 to 14 cows	58	78	634	1,009	224,544	532,500	58	21	66,135	37	30,758	4	3,112	45	8,326	58	643
15 to 19 cows	23		377		169,810		22	13	80,080	10	16,489	1	2,700	16	4,441	23	425
20 to 29 cows	15	16	342	361	146,510	253,675	15	12	119,390	3	2,020	-----	-------	8	935	15	319
30 to 49 cows	8	10	262	381	152,075	197,325	8	8	133,808	------	----------	-----	-------	3	729	8	221
50 to 74 cows	3	5	180	299	109,360	177,869	3	3	106,460	1	150	-----	-------	1	25	3	180
Osage																	
Total	1,982	1,939	10,238	9,620	4,338,069	3,997,017	1,105	250	1,303,413	880	528,796	114	18,868	1,394	165,317	2,063	11,769
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	129	372
1 cow	508	976	508	1,422	233,790	666,108	71	20	4,019	40	5,574	24	1,507	377	33,057	487	725
2 cows	366		732		275,894		114	16	3,850	91	17,806	21	2,572	284	31,706	355	904
3 cows	174		522		203,869		97	20	11,313	76	19,138	14	1,359	122	16,907	166	621
4 cows	175	729	700	3,338	270,648	1,512,725	125	11	3,930	117	45,660	14	2,168	127	16,589	175	756
5 to 9 cows	504		3,232		1,282,064		450	74	135,679	396	239,322	30	6,657	348	46,859	496	3,399
10 to 14 cows	151	161	1,649	2,054	698,934	886,050	144	41	145,887	112	117,542	9	3,305	91	13,251	151	1,780
15 to 19 cows	47		748		324,755		47	19	114,635	30	41,912	1	1,000	26	4,150	47	871
20 to 29 cows	26	34	594	773	254,345	279,771	26	21	204,100	11	16,038	1	300	12	2,187	26	848
30 to 49 cows	18	25	682	905	342,750	381,590	18	18	294,690	5	7,104	-----	-------	2	230	18	752
50 to 74 cows	8	8	440	427	237,645	122,375	8	7	179,200	2	18,700	-----	-------	3	245	8	452
75 cows and over	5	6	431	501	215,375	148,400	5	5	206,160	------	----------	-----	-------	2	156	5	509

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Ottawa																	
Total	1,644	1,526	6,538	6,064	2,756,293	2,777,270	1,074	369	908,003	698	291,348	101	26,322	1,289	146,100	1,715	7,700
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	100	426
1 cow	459	713	459	1,014	229,143	449,419	87	20	4,204	53	6,566	21	1,943	392	34,447	443	613
2 cows	283		566		235,745		166	25	16,298	130	24,742	17	1,950	235	24,005	276	716
3 cows	214		642		257,243		168	46	34,031	121	35,243	9	1,382	157	18,456	211	702
4 cows	178	700	712	3,349	279,329	1,396,503	161	45	51,555	117	41,307	10	2,783	135	15,892	177	818
5 to 9 cows	399		2,538		992,583		382	156	302,104	236	136,380	34	10,462	302	40,868	397	2,701
10 to 14 cows	76	90	852	1,085	385,008	555,974	76	52	232,681	31	28,843	5	2,199	47	6,559	76	927
15 to 19 cows	18		280		131,992		18	10	79,428	5	9,627	4	5,573	9	6,330	18	273
20 to 29 cows	11	14	256	301	100,080	180,424	10	10	66,408	2	2,780	1	50	9	1,324	11	248
30 to 49 cows	6	8	231	265	145,190	144,950	6	5	121,294	3	5,860	—	—	3	219	6	278
50 to 74 cows	—	1	—	50	—	50,000	—	—	—	—	—	—	—	—	—	—	—
Pawnee																	
Total	1,572	1,659	7,404	7,520	2,931,496	3,194,320	1,183	97	172,534	1,090	598,584	61	9,490	1,351	115,854	1,593	8,765
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	217
1 cow	271	640	271	928	125,804	418,876	57	10	1,604	44	4,496	7	480	212	14,045	259	479
2 cows	223		446		184,027		122	2	615	112	18,935	11	1,537	191	16,683	217	595
3 cows	183		549		208,786		142	17	8,432	129	32,836	17	2,490	155	13,164	179	706
4 cows	196	854	784	4,392	315,238	1,868,070	180	6	4,379	172	65,153	8	1,553	174	15,431	198	974
5 to 9 cows	552		3,547		1,375,088		535	42	50,826	502	323,345	15	1,905	493	42,895	546	3,932
10 to 14 cows	124	146	1,389	1,753	525,088	709,764	124	11	34,908	114	123,657	3	1,525	109	11,898	123	1,438
15 to 19 cows	17		274		133,550		17	5	32,460	14	23,680	—	—	13	1,427	17	293
20 cows and over	6	19	144	447	63,915	197,610	6	4	39,310	3	5,480	—	—	4	311	5	131
Payne																	
Total	2,234	2,385	11,133	9,639	4,678,988	4,208,064	1,700	355	1,195,351	1,365	695,157	81	15,885	1,832	176,937	2,258	12,903
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	66	282
1 cow	373	1,003	373	1,444	177,638	852,633	70	13	3,282	52	5,836	10	599	290	24,436	360	710
2 cows	352		704		292,097		202	26	9,521	174	32,104	17	1,217	313	27,793	342	907
3 cows	241		723		303,567		203	25	20,944	177	47,790	13	2,021	202	18,628	237	850
4 cows	247	1,243	988	6,178	409,564	2,683,537	228	36	43,789	195	77,443	7	795	200	17,893	244	1,135
5 to 9 cows	804		5,128		2,017,332		780	151	293,720	838	391,991	28	6,237	673	67,221	796	5,604
10 to 14 cows	149	125	1,654	1,557	677,571	635,249	149	53	198,251	103	104,614	6	2,716	121	15,052	146	1,689
15 to 19 cows	34		558		237,350		34	21	146,215	15	20,394	1	300	21	2,701	34	639
20 to 29 cows	21	11	477	245	251,235	126,015	21	18	194,551	6	10,350	1	2,000	8	2,830	21	536
30 to 49 cows	10	1	363	30	198,334	22,630	10	9	184,100	3	1,900	—	—	3	308	9	361
50 to 74 cows	3	1	165	65	114,300	35,000	3	3	100,978	2	2,735	—	—	1	75	3	210
75 to 99 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	—	1	—	120	—	73,000	—	—	—	—	—	—	—	—	—	—	—
Pittsburg																	
Total	2,920	2,744	9,683	8,071	3,623,718	3,020,580	1,177	288	649,018	855	336,624	165	21,697	2,541	307,177	2,985	11,932
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	175	456
1 cow	938	1,741	938	2,425	399,399	956,816	91	18	2,266	38	3,192	50	3,419	828	76,633	891	1,448
2 cows	728		1,456		534,056		178	32	10,637	121	16,605	48	4,054	686	78,302	704	2,027
3 cows	386		1,158		398,081		180	41	18,172	134	28,456	15	1,714	340	42,692	373	1,510
4 cows	264	915	1,056	4,163	378,390	1,474,800	177	33	18,916	148	45,568	17	1,912	225	32,014	259	1,215
5 to 9 cows	467		2,922		1,007,812		414	101	132,942	331	157,232	20	4,372	388	55,734	453	3,051
10 to 14 cows	90	71	987	862	313,414	290,804	90	32	81,140	59	46,170	7	1,700	66	12,178	84	912
15 to 19 cows	21		351		154,730		21	11	73,155	11	16,537	2	916	12	2,920	21	371
20 to 29 cows	18	10	382	220	164,285	113,460	18	12	93,570	9	14,358	3	1,235	13	2,823	17	400
30 to 49 cows	4	5	137	203	73,930	86,200	4	4	64,152	2	2,595	1	25	3	400	4	144
50 cows and over	4	2	296	198	199,641	98,500	4	4	156,068	2	5,911	2	2,350	2	3,481	4	398
Pontotoc																	
Total	2,256	2,218	8,503	6,901	3,428,252	3,123,885	1,302	131	482,185	1,051	438,370	257	56,860	2,095	311,446	2,304	9,597
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	99	294
1 cow	570	1,449	570	2,098	271,289	973,484	119	12	2,112	56	5,084	60	4,044	527	55,876	543	983
2 cows	568		1,136		457,284		233	17	7,215	183	27,838	56	5,692	531	70,536	558	1,386
3 cows	297		891		339,082		203	9	2,802	179	40,731	42	4,574	283	40,345	294	1,000
4 cows	238	864	952	2,958	362,024	1,308,149	193	15	7,044	166	52,928	34	5,904	229	37,463	237	1,029
5 to 9 cows	457		2,900		1,070,670		428	39	51,362	370	188,446	58	30,411	420	84,401	451	2,951
10 to 14 cows	74	73	813	916	311,468	410,025	74	13	45,370	61	60,933	5	4,635	68	14,014	74	801
15 to 19 cows	28		451		195,165		28	11	87,930	21	27,862	1	400	21	3,901	27	466
20 to 29 cows	11	20	251	437	95,940	180,057	11	3	17,020	9	25,460	—	—	10	1,776	10	190
30 to 49 cows	10	10	355	364	205,150	187,670	10	9	159,830	5	7,290	1	1,200	5	3,030	8	286
50 to 74 cows	3	2	184	130	120,200	66,500	3	3	101,500	1	1,800	—	—	1	104	3	211
Pottawatomie																	
Total	3,096	3,153	11,508	9,880	5,374,685	4,586,508	1,865	584	1,751,090	1,145	473,551	270	78,788	2,480	330,207	3,136	13,342
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	107	245
1 cow	891	1,907	891	2,706	465,976	1,273,550	186	34	8,121	93	9,701	65	5,561	714	69,752	851	1,292
2 cows	721		1,442		617,419		372	68	28,947	254	41,088	76	9,088	613	74,266	704	1,763
3 cows	402		1,206		479,271		303	75	61,655	208	51,419	30	4,642	340	39,564	397	1,408
4 cows	301	1,122	1,204	5,087	517,333	2,233,441	263	75	91,553	176	64,101	30	10,625	237	35,885	299	1,336
5 to 9 cows	598		3,746		1,623,652		556	220	425,997	339	216,436	53	27,069	455	75,614	594	3,961
10 to 14 cows	117	90	1,320	1,152	590,200	558,085	117	55	216,257	61	70,967	12	11,953	87	22,117	116	1,357
15 to 19 cows	33		533		302,598		33	23	218,866	10	15,924	3	9,750	19	11,418	33	593
20 to 29 cows	20	25	474	581	264,203	282,605	20	19	228,937	3	3,215	—	—	8	643	20	512
30 to 49 cows	12	7	462	244	331,535	159,625	12	12	301,187	1	700	1	100	5	744	12	549
50 cows and over	3	2	230	110	182,500	79,200	3	3	170,570	—	—	—	—	2	204	3	328

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Pushmataha																	
Total	1,611	1,273	5,110	3,728	1,288,403	1,016,342	319	35	52,362	210	75,654	107	9,950	1,520	192,487	1,652	5,587
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	94	252
1 cow	385	757	385	1,136	136,455	375,241	23	4	515	1	80	19	885	351	32,285	369	560
2 cows	471		942		240,388		35	4	305	10	951	23	1,442	455	49,037	452	1,171
3 cows	265		795		178,781		37	5	695	18	3,582	20	2,316	254	33,311	257	894
4 cows	174	480	696	2,093	145,312	525,261	30	5	1,335	16	2,124	16	1,045	169	24,757	171	691
5 to 9 cows	260		1,594		374,510		143	12	23,792	120	38,431	23	2,355	242	42,960	255	1,472
10 to 14 cows	45	51	500	364	143,982	73,965	40	3	17,440	34	16,944	5	1,899	41	8,942	43	403
15 to 19 cows	8		124		33,295		8	1	4,830	8	4,494	1	8	7	1,091	8	107
20 cows and over	3	5	74	135	35,880	41,875	3	1	3,850	3	9,048	----	----	1	104	3	57
Roger Mills																	
Total	1,608	1,970	9,018	9,586	4,116,755	3,585,406	1,355	57	48,614	1,314	998,665	25	2,997	1,483	149,229	1,651	10,282
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	65	255
1 cow	152	828	152	947	71,979	377,960	31	9	3,241	20	1,588	5	319	134	10,290	145	279
2 cows	168		336		135,899		94	13	5,052	83	16,652	4	400	150	14,008	164	463
3 cows	137		411		168,632		108	5	2,320	103	30,477	2	535	126	13,450	137	533
4 cows	198	1,127	792	5,631	366,433	2,173,028	186	3	1,725	182	87,807	3	424	179	16,150	196	937
5 to 9 cows	765		4,998		2,298,662		749	18	13,011	743	582,391	8	814	717	73,630	756	5,440
10 to 14 cows	155	206	1,750	2,532	788,221	932,228	154	6	9,655	153	211,128	2	155	147	17,755	155	1,765
15 to 19 cows	26		418		192,119		26	2	3,657	24	47,262	1	350	23	3,240	26	421
20 to 29 cows	7	9	161	208	94,810	79,240	7	1	9,955	6	21,360	----	----	7	706	7	189
30 to 49 cows	----	2	----	68	----	22,950	----	----	----	----	----	----	----	----	----	----	----
Rogers																	
Total	1,953	1,728	9,178	6,429	3,671,041	2,940,009	1,234	150	991,326	1,073	539,151	59	10,937	1,519	153,391	1,969	9,490
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	78	222
1 cow	473	942	473	1,329	169,071	592,237	64	4	1,000	48	4,315	14	519	366	27,468	449	624
2 cows	375		750		261,844		177	8	3,215	163	27,617	13	1,445	298	28,200	360	850
3 cows	261		783		295,531		205	15	8,202	187	55,098	15	2,654	210	21,352	254	892
4 cows	178	659	712	3,247	259,133	1,445,047	158	12	8,736	147	50,051	3	516	146	16,174	177	745
5 to 9 cows	486		3,148		1,198,918		453	47	85,085	407	258,925	11	3,419	390	44,796	460	3,180
10 to 14 cows	111	111	1,248	1,403	448,914	627,190	108	22	90,400	91	94,586	1	104	81	9,789	108	1,140
15 to 19 cows	26		411		163,630		26	7	50,044	21	25,157	2	2,260	17	4,279	23	383
20 to 29 cows	20	10	486	232	196,438	143,655	20	15	149,756	5	10,802	----	----	4	411	19	527
30 to 49 cows	19	5	630	168	352,540	85,080	19	16	270,530	3	11,900	----	----	6	732	17	570
50 to 74 cows	1	1	60	50	43,000	46,800	1	1	43,000	----	----	----	----	----	----	1	60
75 cows and over	3	----	477	----	283,922	----	3	3	281,358	1	700	----	----	1	190	3	297
Seminole																	
Total	2,367	2,086	6,739	5,054	2,762,846	2,229,763	842	218	590,283	521	177,341	201	26,391	2,009	250,031	2,365	7,830
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	122	279
1 cow	881	1,544	881	2,174	416,511	1,021,569	106	25	4,702	39	3,838	50	3,189	728	86,202	802	1,147
2 cows	664		1,328		508,101		189	30	11,354	120	17,002	61	5,267	583	73,777	638	1,558
3 cows	292		876		317,226		134	25	13,577	96	18,721	28	3,214	250	35,328	285	1,011
4 cows	204	485	816	2,017	298,251	852,100	126	34	33,345	84	24,625	21	2,869	177	28,910	202	903
5 to 9 cows	257		1,563		589,791		219	61	102,337	148	74,073	33	8,638	228	39,370	252	1,666
10 to 14 cows	30	48	432	614	181,945	250,120	37	19	79,881	23	19,709	3	1,039	26	3,861	36	431
15 to 19 cows	14		223		114,485		14	10	73,345	5	9,370	----	----	10	1,237	13	223
20 to 29 cows	7	5	155	108	67,711	43,040	7	5	42,005	3	3,925	3	615	5	1,580	7	154
30 to 49 cows	4	4	130	143	68,525	82,934	4	3	44,550	2	5,350	----	----	2	208	4	143
50 cows and over	6	----	335	----	200,300	----	6	6	185,187	1	730	2	1,560	2	1,560	6	315
Sequoyah																	
Total	2,053	1,814	6,733	4,478	1,973,283	1,581,347	770	36	47,160	701	224,257	84	12,959	1,694	202,451	2,050	7,827
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	96	301
1 cow	586	1,287	586	1,780	208,672	694,450	57	8	1,163	33	2,084	23	1,355	481	41,579	537	868
2 cows	520		1,040		290,344		107	2	36	90	9,941	20	1,628	430	47,328	496	1,359
3 cows	267		801		223,078		85	3	879	80	14,688	3	339	217	26,646	257	883
4 cows	209	491	836	2,195	237,741	700,775	124	4	600	119	26,778	11	1,174	182	26,877	202	928
5 to 9 cows	393		2,438		694,642		320	6	1,280	310	113,379	22	4,077	316	44,766	386	2,505
10 to 14 cows	59	29	651	353	184,936	136,212	58	7	7,495	53	38,050	4	3,488	52	12,215	57	601
15 to 19 cows	9		149		47,495		9	2	8,000	8	8,884	----	----	8	994	9	180
20 cows and over	10	7	232	150	86,375	49,910	10	4	27,707	8	10,453	1	900	8	2,046	10	202
Stephens																	
Total	2,283	2,532	9,525	9,439	3,537,499	3,739,168	1,295	117	312,595	1,155	515,161	108	33,346	2,085	257,821	2,336	10,836
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	146	431
1 cow	433	1,213	433	1,803	171,523	750,912	45	8	1,260	34	2,799	7	603	367	29,708	396	775
2 cows	496		992		335,396		142	7	450	119	20,611	25	2,975	447	50,039	475	1,356
3 cows	298		894		295,598		177	7	2,211	163	32,312	12	1,795	279	33,022	283	1,112
4 cows	284	1,172	1,136	5,535	396,760	2,214,166	211	11	8,965	197	59,712	14	2,323	264	31,803	279	1,312
5 to 9 cows	614		3,899		1,588,054		563	49	66,076	514	254,763	38	14,645	568	82,621	599	3,857
10 to 14 cows	116	132	1,292	1,541	491,957	569,774	115	20	41,193	98	98,758	11	10,005	109	24,728	116	1,176
15 to 19 cows	25		402		173,466		25	6	40,165	21	25,586	1	1,000	21	4,137	25	334
20 to 29 cows	11	11	229	240	126,530	101,756	11	5	64,575	6	8,110	----	----	7	1,259	11	243
30 cows and over	6	4	248	320	158,215	102,560	6	4	87,700	3	12,520	----	----	3	304	6	240
Texas																	
Total	1,039	1,560	4,635	7,365	2,293,042	3,534,557	801	63	131,688	747	512,406	41	5,669	881	82,365	1,038	5,109
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	78
1 cow	204	490	204	769	113,067	385,310	61	9	1,696	44	5,765	14	1,539	152	11,822	192	303
2 cows	163		326		153,169		101	9	2,931	88	22,192	10	1,010	131	10,970	158	394
3 cows	109		327		147,766		94	7	4,415	87	31,804	5	1,043	94	8,905	106	389
4 cows	128	921	512	4,711	226,881	2,278,379	119	7	3,570	116	55,955	4	603	114	10,785	126	558
5 to 9 cows	363		2,357		1,179,535		354	22	48,516	343	288,430	7	1,324	331	32,939	361	2,441
10 to 14 cows	59	140	668	1,684	331,074	769,593	59	4	14,500	58	85,393	1	150	51	5,821	58	702
15 to 19 cows	9		144		74,950		9	1	8,760	8	18,332	----	----	7	873	9	143
20 cows and over	4	9	97	201	66,600	101,275	4	4	47,300	3	4,535	----	----	1	250	4	101

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OKLAHOMA—Contd.																	
Tillman																	
Total	1,826	2,139	7,323	6,608	3,404,691	3,053,420	1,397	137	214,853	1,177	655,974	244	65,083	1,628	234,289	1,799	7,878
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	131
1 cow	377	1,291	377	1,885	225,301	978,228	150	13	2,296	94	12,118	60	5,633	330	36,723	342	555
2 cows	380		760		372,206		259	17	5,858	212	43,741	64	10,355	344	47,049	364	873
3 cows	238		714		337,546		193	18	9,112	163	57,424	35	8,161	212	31,480	232	784
4 cows	209	772	836	3,674	387,804	1,628,984	190	13	9,944	166	76,472	28	7,094	192	26,555	207	906
5 to 9 cows	509		3,146		1,410,984		492	57	69,871	439	312,860	49	28,826	449	76,055	499	3,171
10 to 14 cows	90	72	1,025	890	442,244	380,458	90	10	38,233	82	108,572	6	3,354	81	11,912	88	1,008
15 to 19 cows	12		193		90,125		12	2	10,364	12	25,415	—	—	11	1,298	11	190
20 to 29 cows	8	1	178	24	91,281	6,000	8	6	49,975	7	11,372	4	1,660	8	3,167	8	143
30 to 49 cows	3	2	94	60	47,200	25,900	3	1	19,200	2	10,000	—	—	1	50	3	117
50 to 74 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
75 to 99 cows	—	1	—	75	—	33,850	—	—	—	—	—	—	—	—	—	—	—
Tulsa																	
Total	2,033	1,779	11,179	9,355	5,739,605	4,942,032	1,059	450	3,404,901	516	252,112	259	52,374	1,658	217,255	2,128	12,943
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	140	469
1 cow	735	1,036	735	1,425	370,811	691,262	127	27	5,345	48	6,256	69	5,020	624	60,004	703	993
2 cows	386		772		323,427		156	33	10,516	77	13,539	74	6,990	346	43,929	379	987
3 cows	195		585		229,680		118	37	17,219	64	15,478	36	5,333	170	23,747	191	722
4 cows	143	530	572	2,510	231,232	1,199,713	116	29	39,141	81	28,035	15	2,902	122	16,657	143	643
5 to 9 cows	315		2,021		867,857		285	120	251,817	175	106,799	42	12,325	256	38,783	314	2,176
10 to 14 cows	88	117	1,001	1,464	458,060	699,533	87	47	230,381	41	36,147	15	11,794	81	17,457	88	1,046
15 to 19 cows	40		668		299,289		39	34	210,257	10	11,184	3	1,629	21	3,695	40	704
20 to 29 cows	63	44	1,458	1,157	801,088	640,694	63	57	665,358	10	12,099	5	6,381	33	9,898	63	1,750
30 to 49 cows	38	30	1,328	1,418	728,779	868,350	38	36	661,789	7	10,457	—	—	19	1,789	37	1,270
50 to 74 cows	21	17	1,204	957	836,472	540,430	21	21	774,787	2	4,620	—	—	5	756	21	1,277
75 to 99 cows	5	4	409	324	322,258	221,950	5	5	277,633	1	7,500	—	—	—	—	5	407
100 to 199 cows	4	1	428	100	270,652	90,000	4	4	260,658	—	—	—	—	1	540	4	499
Wagoner																	
Total	2,028	2,079	8,216	5,767	2,870,884	2,427,224	1,051	256	709,726	787	303,034	81	13,071	1,723	179,116	2,078	9,484
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	78	167
1 cow	493	1,431	493	1,898	177,835	830,106	37	—	—	25	2,078	12	651	420	31,293	478	721
2 cows	425		850		284,831		123	13	3,065	97	14,386	21	1,297	369	37,937	420	1,031
3 cows	260		780		250,079		153	19	8,372	128	30,135	14	1,820	224	23,951	258	916
4 cows	242	564	968	2,570	332,951	1,070,792	189	41	33,416	152	49,073	7	710	208	23,935	241	1,100
5 to 9 cows	477		2,965		1,004,661		418	113	168,586	317	152,886	22	4,453	393	45,019	473	3,224
10 to 14 cows	88	71	961	873	344,389	398,726	88	37	126,381	52	36,303	2	3,120	80	12,253	87	1,011
15 to 19 cows	20		325		103,738		20	15	88,798	8	5,140	1	364	16	1,974	20	303
20 to 29 cows	16	6	357	139	140,730	35,400	16	12	92,725	6	10,378	1	500	11	2,328	16	480
30 cows and over	7	7	517	287	231,670	92,200	7	6	208,403	2	2,655	1	156	2	426	7	531
Washington																	
Total	1,104	890	4,854	3,714	2,137,335	1,566,893	645	159	684,198	453	232,284	81	13,085	740	82,495	1,119	5,882
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	175
1 cow	297	458	297	630	138,994	252,545	43	10	1,571	17	1,688	20	1,624	198	17,433	274	417
2 cows	224		448		197,551		94	13	6,578	62	11,109	20	3,029	164	19,021	219	604
3 cows	135		405		157,247		100	19	13,646	67	15,936	20	2,125	95	11,276	132	438
4 cows	104	354	416	1,696	173,674	643,649	75	12	11,355	64	22,645	6	1,616	84	9,806	102	499
5 to 9 cows	228		1,459		613,501		217	44	96,864	178	109,767	10	2,747	135	16,337	226	1,584
10 to 14 cows	75	59	825	737	294,026	341,522	75	27	81,638	55	50,127	3	1,724	49	6,939	75	919
15 to 19 cows	15		242		108,565		15	12	83,420	4	3,601	1	204	5	716	15	362
20 to 29 cows	15	9	342	213	167,045	74,545	15	12	146,905	4	3,511	1	16	9	867	15	390
30 cows and over	11	10	420	438	288,732	254,632	11	10	242,219	2	13,900	—	—	1	100	11	494
Washita																	
Total	3,154	3,680	15,648	14,067	7,437,244	6,114,397	2,804	185	284,952	2,639	1,834,438	96	18,629	2,883	254,363	3,178	17,214
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	190
1 cow	367	1,492	367	2,224	173,877	975,111	144	15	4,220	116	13,439	24	1,810	338	25,862	354	559
2 cows	400		800		364,366		314	32	15,797	281	62,483	12	1,156	360	28,677	392	984
3 cows	346		1,038		487,657		329	11	7,160	320	115,345	10	2,374	315	26,353	342	1,217
4 cows	437	2,024	1,748	9,850	843,282	4,266,757	424	22	24,722	402	204,372	14	2,333	401	34,055	435	1,903
5 to 9 cows	1,350		8,641		4,177,851		1,341	74	122,483	1,288	1,088,945	33	8,250	1,241	113,496	1,347	9,203
10 to 14 cows	221	153	2,471	1,772	1,125,956	772,868	219	23	58,319	203	295,876	2	2,306	200	21,636	220	2,568
15 to 19 cows	22		346		166,245		22	4	36,825	19	33,450	1	400	19	2,996	21	345
20 to 29 cows	11	4	237	88	98,230	42,211	11	4	15,426	10	20,528	—	—	9	1,288	11	245
30 to 49 cows	—	4	—	133	—	57,450	—	—	—	—	—	—	—	—	—	—	—
Woods																	
Total	1,584	1,740	9,189	9,895	3,504,861	4,282,075	1,414	120	202,095	1,306	817,336	61	10,209	1,299	123,929	1,568	10,126
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	88
1 cow	146	365	146	557	64,118	289,148	59	13	2,814	41	4,467	12	809	85	6,289	135	236
2 cows	138		276		109,014		106	7	2,080	96	15,516	6	604	106	8,499	133	383
3 cows	161		483		192,815		142	9	4,147	133	34,828	5	1,006	132	11,969	157	602
4 cows	181	1,144	724	6,176	281,582	2,750,118	170	17	13,764	153	62,847	4	1,107	144	12,666	174	813
5 to 9 cows	745		4,887		1,849,682		724	43	48,277	694	456,114	21	4,242	647	61,649	739	5,338
10 to 14 cows	171	211	1,898	2,586	707,598	1,013,739	171	22	77,098	152	182,607	2	1,441	153	17,909	170	1,924
15 to 19 cows	32		523		196,426		32	4	9,550	30	50,737	1	1,000	27	4,399	31	483
20 cows and over	10	20	252	576	103,626	249,070	10	5	44,765	7	10,220	—	—	5	549	10	259

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED: Farms reporting 1939	COWS MILKED: Farms reporting 1929	COWS MILKED: Number 1939	COWS MILKED: Number 1929	MILK PRODUCED (GALLONS) 1939	MILK PRODUCED (GALLONS) 1929	DAIRY PRODUCTS SOLD, 1939: Farms reporting	Whole milk sold: Farms reporting	Whole milk sold: Gallons	Cream sold: Farms reporting	Cream sold: Pounds of butterfat	Butter sold: Farms reporting	Butter sold: Pounds	BUTTER CHURNED ON FARMS, 1939: Farms reporting	BUTTER CHURNED ON FARMS, 1939: Pounds	COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Farms reporting	COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940: Number
OKLAHOMA—Contd.																	
Woodward																	
Total	1,345	1,527	9,063	9,919	3,951,839	4,139,697	1,175	81	227,819	1,118	888,333	13	5,534	1,125	103,293	1,355	10,185
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	95
1 cow	118	253	118	389	49,859	175,098	24	5	631	20	1,632	—	—	81	4,932	109	197
2 cows	114		228		87,384		71	9	2,325	64	10,037	2	85	96	7,044	114	296
3 cows	102		306		128,205		88	9	4,955	80	22,698	—	—	79	6,211	98	355
4 cows	122	974	488	5,522	199,790	2,289,752	112	4	1,740	109	44,076	1	35	107	9,113	121	501
5 to 9 cows	598		4,041		1,794,869		590	25	33,498	574	432,948	6	1,408	513	46,012	598	4,582
10 to 14 cows	215	281	2,444	3,374	1,054,099	1,379,507	214	16	47,605	204	250,456	—	—	180	17,829	215	2,502
15 to 19 cows	58		928		410,073		58	4	21,960	56	102,037	3	256	55	8,544	57	982
20 cows and over	18	19	510	634	227,560	295,340	18	9	115,135	11	24,449	1	3,750	14	5,608	18	615
OREGON																	
Total	46,595	41,405	241,079	224,780	150,449,364	135,376,656	30,985	9,996	59,670,957	22,004	20,181,290	1,101	203,617	22,366	2,629,413	46,203	256,795
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,740	5,254
1 cow	13,774	17,926	13,774	26,433	8,855,232	14,070,369	3,557	1,058	261,804	2,327	335,014	453	36,391	8,728	861,765	12,628	16,632
2 cows	8,586		17,172		9,624,238		4,969	1,092	720,475	3,947	1,026,022	260	26,415	5,073	596,095	8,179	19,164
3 cows	4,705		14,115		7,835,877		3,771	870	1,046,608	3,018	1,260,372	108	18,302	2,260	277,037	4,555	15,032
4 cows	5,695	17,104	14,780	87,248	8,290,879	49,008,518	3,269	858	1,463,712	2,528	1,452,772	65	11,713	1,629	202,107	3,586	15,100
5 to 9 cows	9,402		61,213		35,764,133		9,007	2,666	8,861,858	6,744	6,851,898	147	52,033	3,342	454,743	9,169	82,622
10 to 14 cows	3,204	4,738	36,773	61,316	22,532,999	37,895,377	3,185	1,307	8,361,183	2,074	3,978,343	35	19,058	851	129,023	3,145	37,200
15 to 19 cows	1,372		22,678		14,658,844		1,371	774	7,726,507	705	1,987,044	13	19,342	263	57,110	1,352	22,917
20 to 29 cows	1,056	1,028	24,475	23,822	16,569,239	15,390,627	1,055	713	10,549,704	429	1,723,215	12	16,746	160	38,947	1,035	24,700
30 to 49 cows	600	469	21,578	16,797	15,386,463	11,774,431	600	479	11,558,625	179	1,073,792	7	3,437	50	11,007	593	22,584
50 to 74 cows	141	101	8,192	5,973	6,140,539	4,162,250	141	125	5,046,202	37	289,018	—	—	9	1,299	141	8,066
75 to 99 cows	35	23	2,923	1,945	2,225,774	1,320,882	35	30	1,804,810	12	120,224	1	180	1	280	35	3,012
100 to 199 cows	22	14	2,626	1,746	1,698,526	1,290,702	22	21	1,698,601	3	51,807	—	—	—	—	22	2,844
200 cows and over	3	2	780	500	666,801	463,500	3	3	570,868	1	31,969	—	—	—	—	3	848
Baker																	
Total	1,065	1,166	8,296	11,854	4,792,887	6,998,998	851	121	637,334	746	1,188,299	6	610	333	45,152	1,053	9,402
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	192
1 cow	149	221	149	321	87,272	169,576	31	10	3,205	20	3,380	1	76	55	4,988	133	195
2 cows	131		262		144,704		75	17	13,425	59	17,232	1	24	60	6,946	124	328
3 cows	83		249		129,711		66	16	17,225	53	23,912	—	—	36	4,087	80	325
4 cows	60	490	240	2,876	127,260	1,607,910	55	4	8,175	51	30,758	—	—	25	3,204	58	280
5 to 9 cows	326		2,193		1,246,994		309	37	98,558	276	308,782	2	30	95	15,420	316	2,324
10 to 14 cows	181	306	2,053	3,994	1,131,980	2,461,176	180	16	83,180	166	326,431	2	480	42	7,568	179	2,313
15 to 19 cows	65		1,071		601,541		65	7	37,307	61	171,378	—	—	10	1,116	64	1,213
20 to 29 cows	49	92	1,090	2,097	661,640	1,166,718	49	6	72,285	44	199,618	—	—	5	872	49	1,214
30 to 49 cows	14	45	458	1,552	298,175	1,029,132	14	2	37,250	12	73,624	—	—	4	606	14	489
50 to 74 cows	4	5	225	272	137,800	148,350	4	3	78,800	2	18,000	—	—	2	375	4	258
75 cows and over	3	7	301	742	225,810	416,136	3	3	187,944	2	17,184	—	—	—	—	3	341
Benton																	
Total	1,234	1,094	5,697	5,779	3,345,811	3,205,934	864	264	1,115,561	635	498,955	25	4,774	565	64,269	1,221	6,025
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	154
1 cow	342	450	342	645	208,082	358,909	118	24	8,772	90	13,187	8	891	198	18,744	316	415
2 cows	246		492		270,865		141	26	17,215	118	30,366	8	834	144	15,892	234	516
3 cows	138		414		224,542		114	22	25,789	94	39,707	2	42	63	7,139	132	463
4 cows	106	497	424	2,696	223,468	1,425,183	99	33	42,730	71	42,729	1	286	44	4,605	103	447
5 to 9 cows	259		1,678		935,481		249	82	224,000	184	181,784	5	1,721	88	11,664	256	1,728
10 to 14 cows	78	111	884	1,442	527,562	882,540	76	36	204,287	46	98,549	—	—	14	2,001	73	677
15 to 19 cows	34		557		328,060		34	16	134,367	18	48,239	1	1,000	7	3,253	34	597
20 to 29 cows	26	25	588	569	368,471	253,813	26	18	228,971	12	31,963	—	—	7	973	25	506
30 cows and over	7	11	318	427	259,280	285,489	7	7	229,430	2	12,431	—	—	—	—	7	322
Clackamas																	
Total	4,014	3,615	13,492	13,485	8,413,787	7,939,634	2,604	713	2,628,798	2,015	1,086,482	92	14,684	1,984	221,902	3,973	13,739
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	123	283
1 cow	1,497	1,872	1,497	2,656	965,256	1,502,539	455	114	22,723	344	48,172	40	3,349	995	99,556	1,393	1,664
2 cows	941		1,882		1,090,451		660	117	67,706	567	143,168	30	3,546	501	61,414	913	1,958
3 cows	457		1,371		795,162		408	73	89,347	350	144,060	5	1,366	184	21,514	448	1,389
4 cows	326	1,521	1,304	7,134	766,139	4,068,816	303	78	136,768	246	137,705	5	823	93	10,216	314	1,221
5 to 9 cows	579		3,660		2,178,492		565	188	611,165	401	372,836	8	3,599	164	21,501	575	3,649
10 to 14 cows	125	169	1,444	2,085	944,577	1,283,209	124	73	485,502	65	112,563	3	1,751	27	4,604	120	1,312
15 to 19 cows	30		498		340,292		30	19	174,934	17	52,246	—	—	6	878	30	472
20 to 29 cows	36	34	829	781	543,224	493,465	36	29	369,749	17	40,217	—	—	9	1,227	34	709
30 to 49 cows	17	13	609	492	462,935	382,735	17	16	397,200	5	9,245	1	250	3	680	17	687
50 cows and over	6	6	398	337	327,259	208,870	6	6	273,704	3	6,270	—	—	2	312	6	413
Clatsop																	
Total	549	581	4,090	4,884	2,557,941	3,095,345	383	279	1,788,609	96	127,437	13	2,637	176	21,587	559	4,346
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	73
1 cow	143	188	143	283	99,186	157,065	27	15	4,132	7	1,081	6	397	70	7,317	140	180
2 cows	98		196		107,736		41	26	15,691	16	4,129	2	134	52	5,691	97	206
3 cows	47		141		79,156		39	32	38,516	7	3,164	2	436	17	2,716	46	145
4 cows	34	213	136	1,129	82,460	614,568	30	22	37,651	9	4,110	—	—	7	818	34	141
5 to 9 cows	91		617		369,462		90	70	247,957	23	21,007	—	—	18	1,792	90	629
10 to 14 cows	55	126	645	1,687	344,572	1,071,852	55	43	252,996	13	20,297	2	1,570	6	2,360	55	657
15 to 19 cows	27		444		302,426		27	20	212,663	7	16,085	—	—	2	550	27	462
20 to 29 cows	32	32	769	721	529,291	471,674	32	30	393,182	12	37,586	1	100	1	104	32	804
30 to 49 cows	17	21	675	763	407,179	536,566	17	17	383,242	1	2,978	—	—	3	239	17	710
50 cows and over	5	3	324	301	236,473	243,600	5	4	180,599	1	17,000	—	—	—	—	5	339

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OREGON—Contd.																	
Columbia																	
Total	1,610	1,243	7,762	6,508	5,021,204	4,086,036	917	295	2,077,266	632	545,990	38	15,205	857	114,206	1,569	7,988
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	144
1 cow	538	547	538	773	359,105	455,156	85	11	1,564	64	7,956	14	1,399	378	38,668	475	605
2 cows	338		676		389,622		161	23	16,153	139	31,243	8	1,081	210	26,584	320	735
3 cows	170		510		255,667		130	19	20,966	111	37,009	7	1,731	92	12,991	166	535
4 cows	110	529	440	2,658	246,366	1,546,602	99	20	34,419	81	38,841	3	190	51	6,634	107	430
5 to 9 cows	236		1,503		970,641		224	80	329,130	148	131,772	4	4,548	96	18,820	235	1,420
10 to 14 cows	104	117	1,234	1,508	761,777	923,669	104	62	411,588	48	86,262	—	—	19	2,556	102	1,183
15 to 19 cows	42		814		558,637		49	34	400,500	17	35,626	2	6,256	8	7,563	48	809
20 to 29 cows	36	31	832	719	590,750	484,411	36	30	440,060	8	33,135	—	—	2	180	35	838
30 to 49 cows	23	15	870	560	615,064	478,298	23	14	350,486	11	85,404	—	—	1	210	22	896
50 to 74 cows	6	2	345	125	273,575	79,500	6	2	72,400	5	58,742	—	—	—	—	6	393
75 to 99 cows	—	2	—	165	—	118,400	—	—	—	—	—	—	—	—	—	—	—
Coos																	
Total	1,515	1,074	14,789	11,332	9,680,777	7,537,759	940	989	6,299,466	358	826,017	54	7,868	719	84,363	1,482	15,189
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	147
1 cow	478	351	478	467	306,868	258,749	64	31	7,335	14	2,264	26	2,040	352	37,538	432	704
2 cows	190		380		209,934		68	34	20,536	32	8,147	8	1,027	141	16,057	178	462
3 cows	75		225		132,437		58	28	34,425	29	14,733	6	501	41	5,131	71	214
4 cows	59	308	236	1,769	130,846	1,010,219	45	23	35,651	20	13,548	4	420	35	4,968	58	269
5 to 9 cows	233		1,622		957,528		225	123	440,177	110	137,934	7	3,150	79	11,872	225	1,633
10 to 14 cows	147	244	1,720	3,374	1,074,218	2,179,610	147	88	603,634	63	145,220	3	530	40	4,995	143	1,615
15 to 19 cows	106		1,772		1,227,778		106	76	775,145	38	140,112	—	—	14	1,799	104	1,769
20 to 29 cows	117	96	2,784	2,316	1,748,468	1,605,280	117	92	1,266,018	32	144,493	—	—	16	1,953	114	2,734
30 to 49 cows	72	60	2,612	2,233	1,818,457	1,580,725	72	61	1,416,486	14	110,864	—	—	1	50	72	2,677
50 to 74 cows	23	11	1,388	645	976,486	508,223	23	19	729,588	5	73,702	—	—	—	—	23	1,378
75 to 99 cows	9	1	757	93	626,720	48,953	9	9	618,271	—	—	—	—	—	—	9	685
100 cows and over	6	3	815	435	471,017	348,000	6	5	352,200	1	35,000	—	—	—	—	6	902
Crook																	
Total	400	389	2,248	2,591	1,341,654	1,544,079	262	11	34,765	251	365,183	5	3,036	141	21,829	393	2,622
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	54
1 cow	56	103	56	173	28,665	77,470	8	1	30	8	1,072	—	—	24	2,484	53	84
2 cows	72		144		69,090		22	—	—	22	6,783	—	—	42	5,133	68	205
3 cows	40		120		62,491		25	—	—	24	11,757	1	600	16	2,602	38	169
4 cows	30	163	120	929	71,233	494,519	22	3	7,260	19	13,819	—	—	11	1,421	28	137
5 to 9 cows	136		892		517,736		119	3	4,125	115	149,846	3	936	35	7,011	129	994
10 to 14 cows	39	89	444	1,124	286,407	729,585	39	1	3,650	37	90,935	1	1,500	9	2,673	38	524
15 to 19 cows	22		368		230,980		22	2	19,600	21	67,891	—	—	3	385	19	328
20 to 29 cows	5	11	106	251	75,050	183,375	5	1	100	5	23,080	—	—	1	120	5	127
30 to 49 cows	—	3	—	114	—	59,150	—	—	—	—	—	—	—	—	—	—	—
Curry																	
Total	280	269	2,827	2,940	1,623,183	1,715,735	159	94	1,007,240	88	133,747	7	2,125	112	15,242	282	3,101
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	163
1 cow	68	118	68	165	38,006	74,900	9	4	1,345	3	305	2	210	33	3,612	60	104
2 cows	40		80		38,378		6	3	700	2	219	1	40	26	2,895	36	83
3 cows	21		63		29,738		10	2	1,420	6	2,556	2	1,320	15	2,996	21	72
4 cows	18	63	72	330	28,842	169,227	7	1	2,000	5	2,760	2	555	10	1,875	18	71
5 to 9 cows	45		297		163,175		40	22	72,963	22	19,339	—	—	13	1,584	44	316
10 to 14 cows	28	50	325	707	187,383	402,359	27	16	97,848	11	15,528	—	—	9	1,347	28	316
15 to 19 cows	17		277		161,526		17	13	100,587	5	14,955	—	—	1	100	17	278
20 to 29 cows	22	13	515	308	285,217	187,994	22	16	197,484	8	28,176	—	—	3	288	21	483
30 to 49 cows	11	15	416	557	285,812	363,705	11	9	211,876	3	23,034	—	—	2	545	11	432
50 to 74 cows	5	10	289	713	176,399	415,550	5	4	145,518	1	9,840	—	—	—	—	5	310
75 cows and over	5	2	425	160	248,707	82,000	5	4	175,519	2	17,035	—	—	—	—	5	473
Deschutes																	
Total	808	610	4,254	4,641	2,780,492	3,022,553	579	64	609,550	531	551,429	16	5,944	360	50,003	813	4,452
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	64	232
1 cow	232	181	232	243	174,214	148,492	67	18	4,874	45	7,190	7	771	158	17,310	199	258
2 cows	133		266		176,267		89	6	1,040	83	27,701	2	59	76	11,220	128	321
3 cows	80		240		143,074		67	1	100	67	32,320	2	112	36	4,125	77	254
4 cows	69	241	276	1,321	166,267	887,792	63	2	580	62	42,914	2	800	27	4,236	63	238
5 to 9 cows	188		1,223		767,680		187	3	3,809	186	233,126	1	1,200	44	7,278	180	1,211
10 to 14 cows	63	148	713	1,944	453,329	1,279,732	63	9	32,331	61	121,150	—	—	14	2,149	60	600
15 to 19 cows	20		326		218,707		20	5	27,080	18	58,189	2	3,002	5	3,685	19	320
20 to 29 cows	8	30	189	700	131,898	440,939	8	5	85,686	3	14,280	—	—	—	—	8	170
30 to 49 cows	12	7	447	247	292,366	131,898	12	12	241,470	6	14,609	—	—	—	—	12	490
50 to 74 cows	—	3	—	186	—	133,700	—	—	—	—	—	—	—	—	—	—	—
75 to 99 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	3	—	342	—	236,700	—	3	3	212,700	—	—	—	—	—	—	3	358
Douglas																	
Total	2,160	1,878	7,715	6,653	4,480,280	3,835,467	1,230	213	873,951	1,025	667,438	88	18,170	1,537	181,262	2,133	8,343
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	103	241
1 cow	773	1,134	773	1,618	497,213	881,058	202	41	10,934	142	19,100	34	2,551	596	55,397	695	945
2 cows	552		1,104		585,811		292	41	23,131	247	50,126	27	3,147	422	50,712	529	1,178
3 cows	240		720		378,237		185	17	14,612	167	51,604	11	1,675	167	21,901	230	771
4 cows	187	612	748	2,800	398,553	1,529,337	156	27	29,106	139	68,829	7	1,197	135	18,864	186	745
5 to 9 cows	265		1,646		923,111		252	29	69,764	237	197,475	5	586	173	22,154	254	1,591
10 to 14 cows	58	95	652	1,268	360,987	833,710	58	11	67,390	50	90,912	—	—	22	2,469	56	691
15 to 19 cows	33		546		341,310		33	17	128,334	20	54,616	2	430	12	1,849	32	562
20 to 29 cows	30	24	708	538	470,343	338,652	30	16	216,723	16	75,296	1	6,334	8	9,568	27	762
30 to 49 cows	19	9	641	319	413,977	187,160	19	11	203,757	7	59,480	1	250	2	350	18	658
50 to 74 cows	3	2	178	110	110,738	65,550	3	3	110,200	—	—	—	—	—	—	3	199

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OREGON—Contd.																	
Gilliam																	
Total	250	293	1,107	1,131	575,552	588,805	114	11	67,876	109	79,356	1	200	217	27,703	239	1,208
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	14
1 cow	39	143	39	236	20,990	115,545	—	—	—	—	—	—	—	28	2,061	36	66
2 cows	60		120		56,833		9	1	600	8	2,122	—	—	52	5,817	53	188
3 cows	31		93		43,652		12	—	—	12	3,631	—	—	29	3,288	26	93
4 cows	39	130	156	588	73,318	268,139	26	—	—	26	8,495	—	—	39	6,338	38	175
5 to 9 cows	59		384		190,610		45	2	3,536	45	35,758	1	200	53	7,776	58	444
10 to 14 cows	17	17	199	237	118,159	138,621	17	6	34,775	14	20,676	—	—	13	1,900	16	202
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 cows and over	5	3	116	70	72,190	46,500	5	2	28,965	4	10,694	—	—	3	523	5	78
Grant																	
Total	508	521	2,596	3,304	1,426,504	1,386,678	265	50	92,197	240	203,425	7	2,260	412	50,281	486	2,692
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	76
1 cow	77	158	77	246	51,718	86,372	14	13	5,689	1	40	—	—	48	3,317	89	84
2 cows	93		186		98,599		18	5	2,048	16	2,866	—	—	78	8,359	86	192
3 cows	72		216		102,327		32	5	2,978	32	8,142	2	200	64	6,204	68	217
4 cows	56	260	224	1,380	116,058	491,082	27	1	2,000	27	9,366	—	—	53	6,247	51	243
5 to 9 cows	141		894		491,064		105	15	16,152	101	73,854	2	360	121	16,862	134	886
10 to 14 cows	51		563		323,538		51	5	7,430	49	73,136	1	100	37	4,853	51	566
15 to 19 cows	5	80	85	1,011	46,300	458,496	5	1	11,400	4	10,840	—	—	4	681	4	71
20 to 29 cows	9	13	199	305	108,450	131,642	9	4	24,500	6	10,228	2	1,800	6	3,538	7	187
30 cows and over	4	10	152	362	88,450	219,086	4	1	18,000	4	15,353	—	—	1	200	4	170
Harney																	
Total	306	376	1,332	2,199	484,866	959,093	89	22	129,629	68	38,860	4	1,092	205	24,870	219	1,143
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	14
1 cow	58	140	58	216	23,264	76,063	3	1	70	1	100	1	50	25	1,942	41	55
2 cows	77		154		41,648		3	1	110	2	490	—	—	50	3,822	43	100
3 cows	40		120		38,692		7	—	—	6	1,794	1	250	31	3,755	31	115
4 cows	36	154	144	772	46,356	297,827	8	—	—	7	3,099	1	12	28	3,681	25	99
5 to 9 cows	69		425		139,313		42	8	5,888	36	19,038	1	780	55	9,306	50	352
10 to 14 cows	14	70	157	899	52,725	404,478	14	4	13,500	11	10,134	—	—	10	1,510	11	149
15 to 19 cows	5		79		33,489		5	2	15,800	4	2,705	—	—	4	486	4	78
20 to 29 cows	4	7	89	149	47,193	94,825	4	3	38,950	1	1,500	—	—	1	208	3	76
30 to 49 cows	3	5	106	163	62,186	85,900	3	3	55,311	—	—	—	—	1	180	3	105
Hood River																	
Total	677	459	1,794	1,191	1,214,066	824,389	357	97	228,733	275	184,708	15	1,369	411	47,576	369	1,945
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	38
1 cow	369	334	369	417	268,257	290,451	100	35	7,859	64	12,776	9	624	244	25,970	344	433
2 cows	130		260		167,014		91	18	8,248	77	22,800	5	595	86	11,505	125	279
3 cows	60		180		117,285		48	8	12,640	40	20,293	1	150	37	4,946	58	172
4 cows	32	104	128	486	94,910	348,570	32	7	8,849	28	20,434	—	—	15	1,891	32	124
5 to 9 cows	57		356		227,492		57	15	43,108	47	49,815	—	—	24	2,625	57	353
10 to 14 cows	17	18	188	225	124,538	150,068	17	8	47,594	11	23,197	—	—	3	514	17	216
15 to 19 cows	5		84		54,550		5	1	360	5	15,715	—	—	—	—	5	103
20 to 29 cows	3	3	77	63	51,640	35,300	3	1	15,500	2	14,447	—	—	2	125	3	74
30 to 49 cows	4	—	152	—	108,600	—	4	4	84,575	1	5,431	—	—	—	—	4	153
Jackson																	
Total	1,933	1,527	8,951	7,047	5,603,862	3,928,446	1,178	321	1,613,230	932	917,785	32	2,763	764	76,911	1,936	9,591
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	118	321
1 cow	679	781	679	1,096	422,621	594,755	143	44	9,947	96	15,703	14	1,022	383	31,428	615	971
2 cows	358		716		420,563		211	41	28,142	176	47,382	9	609	171	19,115	339	794
3 cows	177		531		302,051		134	31	27,394	115	50,891	4	496	84	7,834	168	540
4 cows	120	545	480	2,764	281,907	1,482,611	104	22	40,290	88	57,065	—	—	39	4,822	117	511
5 to 9 cows	339		2,217		1,303,506		328	66	218,927	260	284,883	3	280	79	7,826	327	2,204
10 to 14 cows	144	154	1,631	1,980	1,016,891	1,166,296	144	53	327,961	106	193,695	2	358	35	4,250	140	1,598
15 to 19 cows	52		846		538,850		52	26	232,615	31	85,515	—	—	6	810	50	828
20 to 29 cows	36	46	821	1,177	604,396	666,534	36	19	281,168	23	97,034	—	—	5	844	38	808
30 cows and over	28	1	1,028	30	713,077	18,250	28	19	446,786	17	85,617	—	—	2	204	27	1,016
Jefferson																	
Total	132	215	528	841	256,223	363,854	76	13	27,118	65	37,703	6	805	76	11,662	124	507
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	2
1 cow	31	98	31	150	16,227	69,519	5	1	850	4	316	1	150	13	1,047	26	38
2 cows	24		48		20,236		8	—	—	6	986	2	317	12	1,695	23	49
3 cows	20		60		27,395		11	2	576	9	3,352	1	100	12	1,339	18	49
4 cows	16	103	64	509	31,430	217,965	13	—	—	13	3,351	—	—	16	3,479	15	63
5 to 9 cows	32		206		95,555		30	6	4,142	26	20,388	2	238	20	3,538	32	215
10 cows and over	9	14	119	182	65,380	76,370	9	4	21,750	7	9,310	—	—	3	564	8	91
Josephine																	
Total	1,210	781	4,989	3,061	3,104,680	1,739,893	753	289	900,737	506	496,257	39	8,072	642	70,128	1,249	5,519
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	108	294
1 cow	427	421	427	580	281,309	339,411	98	29	8,240	61	9,913	14	1,255	278	24,435	386	515
2 cows	214		428		256,945		121	42	29,319	83	22,210	7	1,283	142	17,247	201	492
3 cows	132		396		220,006		111	41	43,223	74	36,521	5	325	65	6,811	128	424
4 cows	90	294	360	1,470	203,514	796,912	84	33	47,350	57	33,523	1	20	39	3,953	87	373
5 to 9 cows	232		1,516		943,314		224	91	292,901	159	170,272	10	4,553	87	13,813	227	1,486
10 to 14 cows	53	56	613	734	358,735	437,420	53	23	124,074	33	78,575	2	636	16	2,193	52	655
15 to 19 cows	35		573		335,381		35	16	123,435	23	64,821	—	—	13	1,672	35	565
20 to 29 cows	20	5	443	108	333,991	72,550	20	10	151,785	13	55,565	—	—	2	204	20	442
30 to 49 cows	7	5	233	169	171,485	93,600	7	4	80,410	3	24,857	—	—	—	—	7	263

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OREGON—Contd.																	
Klamath																	
Total	1,028	793	5,488	5,608	3,273,579	3,182,577	604	221	1,278,042	416	395,929	27	15,925	422	62,135	1,006	6,461
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	118
1 cow	335	305	335	441	186,567	238,244	73	44	10,869	36	4,332	10	454	188	17,159	303	418
2 cows	193		386		201,859		87	28	14,134	65	16,057	7	1,010	103	13,079	174	455
3 cows	99		297		160,794		68	23	27,844	50	18,790	1	40	38	5,432	93	334
4 cows	55	302	220	1,577	110,496	875,243	46	7	8,108	41	18,611	------	------	24	2,647	52	211
5 to 9 cows	193		1,227		895,587		178	48	153,465	133	124,169	4	4,781	48	11,050	185	1,419
10 to 14 cows	68	120	798	1,538	476,880	892,137	67	24	157,233	46	83,605	3	4,960	10	6,091	67	956
15 to 19 cows	31		507		298,626		31	8	75,499	24	54,638	1	4,500	4	5,315	31	626
20 to 29 cows	32	42	746	935	455,934	539,012	32	19	270,744	18	44,289	------	------	5	1,030	32	755
30 to 49 cows	16	15	587	504	414,760	256,565	16	15	349,718	3	11,022	------	------	1	52	15	674
50 cows and over	6	9	385	613	272,096	381,376	6	5	210,428	2	20,416	1	180	1	280	6	495
Lake																	
Total	332	364	2,059	2,807	1,014,720	1,494,143	202	55	146,798	164	195,161	7	918	173	21,127	335	2,354
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	73
1 cow	59	120	59	189	36,761	75,481	13	9	2,351	4	1,003	2	150	30	2,197	56	78
2 cows	62		124		70,521		24	13	7,405	14	3,734	2	174	40	3,941	58	133
3 cows	35		105		47,990		16	5	3,860	13	4,393	------	------	26	3,048	32	134
4 cows	32	138	128	768	60,682	380,867	22	5	3,226	18	8,952	1	20	17	2,200	29	122
5 to 9 cows	75		506		260,458		61	13	15,338	56	53,949	2	572	32	5,862	74	614
10 to 14 cows	36	76	419	1,028	197,211	587,589	35	4	11,800	33	50,083	------	------	10	1,855	35	440
15 to 19 cows	19		317		145,419		18	1	1,400	18	36,446	------	------	11	1,423	18	310
20 to 29 cows	11	21	242	480	105,320	235,831	10	2	11,425	9	36,601	------	------	7	601	11	278
30 cows and over	3	9	159	342	90,358	214,375	3	3	89,993	------	------	------	------	------	------	3	172
Lane																	
Total	3,382	3,051	13,075	12,273	7,848,974	7,042,280	2,104	418	2,365,929	1,756	1,081,435	84	12,142	2,089	231,692	3,389	13,707
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	149	345
1 cow	1,239	1,633	1,239	2,274	753,256	1,269,548	354	60	8,537	284	41,605	38	2,911	905	88,519	1,187	1,499
2 cows	741		1,482		831,037		457	47	16,712	412	98,469	23	1,603	514	56,944	716	1,603
3 cows	377		1,131		607,463		318	49	45,757	282	100,028	6	1,227	236	29,619	367	1,163
4 cows	265	1,134	1,060	5,551	577,045	3,037,074	234	28	40,780	213	106,813	7	1,480	147	17,509	257	1,074
5 to 9 cows	479		3,035		1,681,423		461	92	238,129	399	341,599	9	3,121	216	28,236	465	2,888
10 to 14 cows	144	230	1,668	2,979	1,047,136	1,805,331	143	48	303,564	108	209,888	1	1,800	51	7,790	143	1,609
15 to 19 cows	62		1,022		645,156		62	32	311,896	35	99,298	------	------	12	1,977	61	1,005
20 to 29 cows	43	39	984	881	661,716	586,002	43	33	449,941	14	57,776	------	------	6	798	43	941
30 to 49 cows	24	13	855	453	598,534	262,275	24	21	519,318	7	22,243	------	------	1	100	23	967
50 cows and over	8	2	599	135	446,208	82,050	8	8	433,295	2	4,118	------	------	1	200	8	613
Lincoln																	
Total	776	815	4,455	4,096	2,554,826	2,218,506	516	188	920,319	367	377,802	35	3,786	386	43,065	776	4,755
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	131
1 cow	210	166	210	244	125,112	131,302	38	20	5,052	11	1,760	18	1,849	121	11,787	190	245
2 cows	117		234		129,302		56	18	13,475	40	9,843	5	552	68	8,204	112	253
3 cows	71		213		124,430		60	15	17,435	52	20,048	4	423	38	4,872	71	238
4 cows	77	302	308	1,848	150,825	879,039	65	16	19,317	56	26,176	2	252	46	4,729	74	315
5 to 9 cows	158		1,051		553,128		154	41	133,892	120	104,374	4	406	70	8,514	154	1,094
10 to 14 cows	74	122	870	1,545	457,535	836,705	74	33	176,259	47	72,508	2	304	28	2,860	74	860
15 to 19 cows	35		579		380,724		35	20	183,133	24	64,193	------	------	11	1,452	35	612
20 to 29 cows	20	20	468	472	308,939	248,529	20	14	197,693	11	32,308	------	------	5	543	19	455
30 to 49 cows	14	4	522	135	344,631	95,931	14	9	174,083	6	47,592	------	------	1	104	13	554
50 to 74 cows	------	1	------	52	------	27,000	------	------	------	------	------	------	------	------	------	------	------
Linn																	
Total	2,858	2,661	13,348	12,707	7,958,511	7,178,382	2,198	737	2,510,704	1,551	1,317,084	62	5,556	1,170	118,000	2,830	14,078
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	74	187
1 cow	822	938	822	1,401	381,818	733,841	190	48	11,002	134	18,706	24	1,264	331	30,764	569	789
2 cows	499		998		552,182		347	74	58,346	276	77,260	15	1,203	250	25,763	477	1,099
3 cows	340		1,020		566,193		291	72	90,383	226	101,402	6	1,348	147	15,413	329	1,038
4 cows	269	1,439	1,076	7,369	615,196	4,063,508	257	91	159,929	177	114,001	4	446	87	7,639	265	1,177
5 to 9 cows	824		5,350		3,125,002		809	295	954,134	560	572,327	10	938	286	30,131	813	5,442
10 to 14 cows	207	247	2,316	3,001	1,402,519	1,775,983	205	95	527,908	132	246,489	1	208	50	5,725	208	2,346
15 to 19 cows	62		1,021		631,552		62	39	323,885	33	86,066	2	149	12	1,745	62	1,060
20 to 29 cows	27	31	608	705	404,820	448,725	27	18	242,167	10	55,553	------	------	7	820	27	582
30 to 49 cows	5	5	173	181	136,331	121,960	5	4	102,950	1	10,860	------	------	------	------	5	178
50 to 74 cows	3	1	164	50	143,298	34,365	3	1	40,000	2	34,600	------	------	------	------	3	180
Malheur																	
Total	1,925	1,012	8,916	5,548	5,844,005	3,260,722	1,447	89	216,984	1,376	1,339,318	19	2,507	842	102,750	1,936	10,378
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	120	460
1 cow	373	319	373	469	244,097	289,940	98	12	2,059	82	13,827	4	635	202	19,777	325	516
2 cows	300		600		360,404		181	12	6,436	168	49,804	6	370	154	18,750	280	804
3 cows	217		651		402,059		177	8	11,489	171	89,037	2	360	96	11,166	208	788
4 cows	222	537	888	2,884	596,003	1,751,333	206	13	15,570	196	134,260	1	300	92	11,591	211	977
5 to 9 cows	838		4,037		2,705,521		611	30	95,997	590	676,022	5	692	250	31,974	622	4,451
10 to 14 cows	133	134	1,497	1,665	985,411	916,184	130	5	18,527	128	253,713	1	150	34	6,218	129	1,510
15 to 19 cows	27		445		253,435		27	5	37,000	24	57,189	------	------	10	2,908	26	415
20 cows and over	17	22	425	530	297,075	323,285	17	4	31,886	17	65,466	------	------	4	366	17	457

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OREGON—Contd.																	
Marion																	
Total	3,733	3,470	16,452	13,517	10,382,298	7,957,288	2,668	781	3,479,950	1,969	1,712,536	71	14,969	1,439	188,925	3,727	17,075
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	105	248
1 cow	1,166	1,836	1,166	2,547	748,301	1,377,830	380	100	27,780	263	38,275	35	3,398	671	68,389	1,095	1,352
2 cows	704		1,408		767,661		488	108	66,100	393	112,113	13	1,293	345	42,305	690	1,654
3 cows	406		1,218		899,113		368	83	95,456	300	140,868	7	1,070	133	16,784	398	1,269
4 cows	331	1,367	1,324	6,852	789,188	3,663,172	320	88	154,991	242	164,982	4	1,078	84	11,276	326	1,339
5 to 9 cows	775		4,972		2,909,429		761	219	689,925	573	845,568	8	5,191	157	21,502	765	5,018
10 to 14 cows	194	222	2,208	2,822	1,450,928	1,778,217	194	77	455,674	129	290,551	1	215	33	3,882	193	2,163
15 to 19 cows	77		1,254		870,840		77	47	473,644	38	125,457	———	———	7	807	76	1,184
20 to 29 cows	38	25	899	564	651,729	406,623	38	27	412,922	15	89,834	1	1,726	5	2,308	37	829
30 to 49 cows	27	15	930	534	660,991	453,453	27	19	447,855	11	73,854	2	1,000	4	1,674	27	952
50 to 74 cows	12	3	692	175	542,939	122,993	12	10	381,710	5	53,056	———	———	———	———	12	757
75 to 99 cows	———	1	———	98	———	70,000	———	———	———	———	———	———	———	———	———	———	———
100 to 199 cows	3	1	381	125	291,179	85,000	3	3	273,893	———	———	———	———	———	———	3	410
Morrow																	
Total	450	513	2,429	2,164	1,205,209	1,100,286	291	28	62,463	261	254,068	15	3,152	310	39,101	454	2,546
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	26
1 cow	72	210	72	318	41,040	159,215	10	3	378	6	1,150	2	38	54	4,267	69	100
2 cows	82		164		72,582		29	4	1,437	22	4,736	4	248	64	6,285	80	189
3 cows	47		141		62,455		28	2	1,730	24	8,361	2	325	34	3,941	47	162
4 cows	45	263	180	1,277	82,207	622,849	32	4	4,840	28	13,504	1	250	33	3,665	44	186
5 to 9 cows	139		905		446,835		130	10	16,928	122	101,256	6	2,291	85	14,730	137	893
10 to 14 cows	41	35	468	429	236,174	212,722	38	3	10,100	35	54,371	———	———	26	4,532	41	480
15 to 19 cows	14		235		123,014		14	1	1,500	14	32,262	———	———	8	1,093	14	259
20 to 29 cows	6	4	127	82	63,932	48,050	6	———	———	6	20,513	———	———	4	424	6	108
30 to 49 cows	4	———	139	———	76,970	———	4	1	25,550	4	18,135	———	———	2	164	4	173
50 to 74 cows	———	1	———	58	———	57,450	———	———	———	———	———	———	———	———	———	———	———
Multnomah																	
Total	1,176	896	7,209	6,940	5,428,328	5,170,092	584	384	3,823,604	241	244,422	44	7,688	599	68,978	1,161	7,468
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	124
1 cow	578	504	578	655	390,008	412,150	116	70	16,463	38	5,074	23	1,835	374	37,435	515	612
2 cows	212		424		243,702		109	57	34,473	58	14,111	9	634	124	14,665	204	408
3 cows	70		210		124,507		56	28	27,179	36	13,826	3	95	30	3,820	67	210
4 cows	56	212	224	1,097	136,852	733,668	47	20	35,957	30	16,363	2	260	26	3,019	54	226
5 to 9 cows	101		668		423,792		98	67	237,984	41	41,872	3	459	27	3,086	99	632
10 to 14 cows	46	90	532	1,192	382,018	780,638	45	38	294,452	10	23,039	———	———	5	1,085	43	521
15 to 19 cows	29		482		359,977		29	27	299,358	6	11,510	2	2,425	4	2,750	28	466
20 to 29 cows	26	34	583	788	423,683	485,120	26	21	309,303	7	24,554	1	480	4	1,138	26	594
30 to 49 cows	28	31	1,025	1,123	739,946	932,413	28	27	625,834	5	20,831	1	1,500	4	1,932	28	1,031
50 to 74 cows	21	15	1,288	875	1,112,325	734,328	21	21	1,045,280	6	13,389	———	———	1	50	21	1,294
75 to 99 cows	5	5	420	419	337,844	329,775	5	4	238,423	3	27,884	———	———	———	———	5	511
100 cows and over	4	5	775	791	753,676	762,000	4	4	658,918	1	31,969	———	———	———	———	4	840
Polk																	
Total	1,388	1,424	7,807	7,303	4,837,707	4,668,213	1,026	424	2,433,614	668	554,031	31	3,397	561	60,976	1,372	8,176
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	90
1 cow	369	598	369	838	241,817	497,566	105	36	7,549	65	8,167	12	852	239	25,268	338	437
2 cows	210		420		239,753		147	28	19,928	120	29,204	9	778	117	13,497	201	480
3 cows	140		420		230,132		120	29	28,399	101	39,179	5	1,031	59	7,291	155	468
4 cows	110	615	440	3,152	243,923	1,932,372	103	34	61,106	75	43,816	1	400	45	5,261	110	469
5 to 9 cows	330		2,151		1,253,857		323	133	396,449	228	240,865	3	236	75	6,964	328	2,245
10 to 14 cows	120	170	1,408	2,158	859,172	1,514,472	119	73	464,953	57	113,052	1	100	20	1,959	119	1,413
15 to 19 cows	44		731		467,519		44	34	326,622	13	39,049	———	———	5	556	43	724
20 to 29 cows	41	25	938	574	813,742	371,952	41	34	512,006	8	25,233	———	———	1	160	41	934
30 to 49 cows	21	15	744	511	552,269	308,451	21	20	491,729	2	15,468	———	———	———	———	21	746
50 cows and over	3	1	186	70	135,523	43,400	3	3	125,073	———	———	———	———	———	———	3	190
Sherman																	
Total	284	317	1,005	1,129	498,310	540,660	178	33	23,408	153	87,805	4	71	256	30,694	284	1,103
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	15
1 cow	48	146	48	225	25,151	107,019	6	5	2,570	1	120	———	———	44	3,148	47	70
2 cows	79		158		75,529		38	15	9,003	23	4,801	2	32	67	7,051	77	179
3 cows	43		129		67,751		27	5	4,380	24	9,691	1	18	41	4,872	42	133
4 cows	47	154	188	677	84,841	330,141	42	4	3,272	40	18,609	———	———	42	5,663	47	204
5 to 9 cows	54		329		161,575		52	2	3,444	52	35,344	1	21	51	7,952	54	348
10 cows and over	13	17	153	227	83,463	103,500	13	2	739	13	19,240	———	———	11	2,008	13	154
Tillamook																	
Total	841	751	14,106	12,016	10,048,636	8,565,706	725	686	9,138,192	46	115,753	5	390	113	10,461	847	14,958
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	226
1 cow	102	76	102	108	61,858	51,413	8	7	2,082	———	———	1	25	87	5,378	94	149
2 cows	43		86		53,311		25	24	20,759	1	125	2	255	20	2,756	41	104
3 cows	30		90		56,136		27	25	38,508	3	991	———	———	5	513	30	106
4 cows	32	195	128	1,114	76,428	675,213	32	30	57,145	3	1,344	1	100	3	280	32	139
5 to 9 cows	117		848		525,168		116	106	427,468	13	16,326	1	10	9	716	114	881
10 to 14 cows	113	247	1,344	3,473	894,833	2,293,760	113	102	748,750	13	26,976	———	———	2	196	111	1,308
15 to 19 cows	119		2,002		1,384,481		119	117	1,284,392	3	11,297	———	———	2	72	118	2,035
20 to 29 cows	134	132	3,229	3,159	2,331,041	2,337,252	134	129	2,176,254	5	21,700	———	———	1	150	132	3,387
30 to 49 cows	124	82	4,558	2,985	3,432,616	2,241,738	124	119	3,201,548	5	36,994	———	———	4	400	124	4,817
50 to 74 cows	22	15	1,227	829	882,469	651,335	22	22	837,978	———	———	———	———	———	———	22	1,279
75 cows and over	5	4	492	368	350,295	314,995	5	5	345,310	———	———	———	———	———	———	5	527

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OREGON—Contd.																	
Umatilla																	
Total	1,749	1,730	8,800	8,479	4,839,385	4,948,047	1,211	123	655,567	1,103	1,088,384	47	7,968	934	119,626	1,744	9,609
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	126
1 cow	476	792	476	1,149	306,736	603,013	135	26	3,454	99	13,808	21	1,410	342	37,193	456	609
2 cows	315		630		346,048		189	11	3,482	176	45,610	11	1,533	202	25,314	304	932
3 cows	188		564		310,845		146	10	10,058	138	59,455	2	308	96	13,478	185	629
4 cows	152	714	608	3,515	326,968	2,055,200	134	6	3,084	127	71,061	7	1,927	80	12,170	150	628
5 to 9 cows	399		2,602		1,405,279		388	27	63,929	373	384,729	4	1,275	156	22,939	395	2,730
10 to 14 cows	122	175	1,403	2,323	751,962	1,385,584	122	14	75,401	110	207,875	2	1,515	42	6,454	120	1,413
15 to 19 cows	48		780		449,200		48	9	79,408	42	123,921	----	----	11	1,293	48	787
20 to 29 cows	28	32	666	739	384,194	438,255	28	9	110,021	24	85,832	----	----	4	585	28	729
30 to 49 cows	18	12	621	447	380,720	292,885	18	8	149,580	12	70,353	----	----	1	200	18	731
50 cows and over	3	5	250	306	177,433	173,110	3	3	157,150	2	5,740	----	----	----	----	3	295
Union																	
Total	1,052	1,033	6,716	6,754	4,047,397	3,994,848	872	54	377,392	835	961,048	20	4,839	496	58,501	1,046	7,225
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	83
1 cow	206	297	206	435	162,588	254,926	78	12	2,953	68	9,360	3	85	142	15,434	192	275
2 cows	137		274		172,756		103	5	2,573	99	27,506	----	----	77	8,963	134	386
3 cows	90		270		161,116		81	3	5,250	78	31,413	2	75	47	5,078	89	273
4 cows	82	528	328	2,797	197,827	1,576,803	80	----	----	79	49,203	1	175	34	5,314	80	338
5 to 9 cows	329		2,156		1,208,837		322	13	38,928	311	310,515	9	2,507	135	14,230	326	2,322
10 to 14 cows	122	159	1,374	2,036	797,524	1,202,274	122	8	37,168	119	221,627	3	264	38	4,591	121	1,434
15 to 19 cows	39		658		381,234		39	5	47,877	36	100,684	----	----	11	1,511	39	596
20 to 29 cows	29	29	648	676	391,942	498,191	29	2	5,725	29	107,073	1	1,400	10	2,882	28	669
30 to 49 cows	13	15	436	500	265,206	302,072	13	2	32,758	12	70,947	1	333	2	698	12	439
50 to 74 cows	2	4	110	232	86,500	130,582	2	2	77,500	1	900	----	----	----	----	2	145
75 cows and over	3	1	276	78	221,867	30,000	3	2	126,660	3	31,820	----	----	----	----	3	285
Wallowa																	
Total	855	797	6,520	5,652	3,727,458	3,223,910	698	66	306,081	848	958,779	14	2,980	606	71,622	848	7,294
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	119
1 cow	82	166	82	264	44,859	120,895	18	2	1,239	15	2,511	3	61	55	4,062	76	155
2 cows	98		196		99,852		41	1	75	40	9,214	2	152	76	8,518	90	247
3 cows	72		216		108,254		54	4	5,182	51	18,399	1	512	52	6,758	71	240
4 cows	77	433	308	2,375	140,082	1,269,312	69	4	7,404	66	29,531	3	350	60	8,887	77	331
5 to 9 cows	273		1,871		986,140		263	17	53,011	250	247,363	3	1,651	209	25,691	259	2,000
10 to 14 cows	153	161	1,780	2,077	1,069,806	1,215,034	153	24	115,525	138	276,199	1	150	98	11,686	150	1,924
15 to 19 cows	58		955		580,216		58	9	53,945	50	156,362	----	----	34	4,091	58	1,019
20 to 29 cows	29	34	661	790	407,807	529,155	29	3	26,700	27	127,443	----	----	16	2,695	29	743
30 cows and over	13	3	471	146	310,442	89,514	13	2	43,000	11	89,757	1	104	6	1,434	13	516
Wasco																	
Total	682	724	2,838	3,232	1,482,282	1,642,635	338	45	255,669	295	217,990	36	4,355	565	63,021	667	2,820
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	100
1 cow	197	349	197	506	127,109	239,609	33	3	775	18	2,182	14	1,151	149	13,304	172	239
2 cows	181		362		159,505		59	10	4,417	46	10,400	5	236	153	14,892	169	399
3 cows	89		267		120,143		51	4	5,160	48	11,705	4	596	77	9,865	86	305
4 cows	47	297	188	1,455	87,298	705,018	36	1	270	35	12,790	2	182	43	5,522	44	187
5 to 9 cows	118		770		390,686		107	9	15,894	103	85,425	9	1,690	105	12,817	115	741
10 to 14 cows	29	67	320	837	200,284	444,008	29	7	17,511	27	45,148	1	300	26	5,143	29	358
15 to 19 cows	8		126		71,796		8	2	21,900	7	12,410	----	----	7	903	8	127
20 to 29 cows	8	7	188	171	136,680	115,300	8	4	62,825	5	21,304	1	200	3	460	8	181
30 cows and over	5	4	218	263	188,781	138,700	5	5	126,917	4	16,626	----	----	2	515	5	183
Washington																	
Total	3,006	2,848	16,074	14,822	11,751,586	10,229,688	1,975	1,442	8,339,147	555	484,914	106	15,415	1,075	135,039	2,991	16,746
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	97	190
1 cow	1,048	1,227	1,048	1,649	744,059	982,782	274	183	43,776	87	11,457	59	4,652	635	70,768	972	1,177
2 cows	504		1,008		650,491		304	158	134,444	143	39,588	28	2,660	249	34,238	483	1,060
3 cows	235		705		452,953		198	131	202,869	67	31,231	7	1,398	59	7,417	231	737
4 cows	199	1,159	796	6,183	508,799	3,961,684	186	145	314,542	45	26,106	2	190	35	4,764	196	803
5 to 9 cows	539		3,619		2,431,305		533	420	1,692,200	137	143,721	6	2,237	64	9,731	532	3,659
10 to 14 cows	217	390	2,514	4,996	1,807,627	3,681,694	216	185	1,407,616	42	90,600	----	----	18	1,609	216	2,561
15 to 19 cows	116		1,920		1,485,864		116	102	1,227,856	19	61,902	1	1,580	7	2,644	116	1,926
20 to 29 cows	97	49	2,231	1,105	1,837,579	886,131	97	90	1,623,894	9	47,728	3	2,898	6	3,548	97	2,400
30 to 49 cows	37	21	1,344	759	1,106,239	606,197	37	34	970,561	6	32,581	----	----	1	260	37	1,280
50 cows and over	14	2	889	130	726,670	111,200	14	14	721,399	----	----	----	----	1	260	14	953
Wheeler																	
Total	212	252	1,018	1,206	460,284	526,244	107	14	58,828	97	63,189	6	1,501	189	26,402	198	1,043
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	11
1 cow	18	76	18	126	10,325	49,190	----	----	----	----	----	----	----	14	1,267	14	19
2 cows	47		94		41,301		9	3	760	4	978	2	134	42	4,427	40	104
3 cows	40		120		57,943		21	2	384	20	7,888	2	142	35	4,324	38	146
4 cows	23	151	92	784	27,555	343,996	6	----	----	8	2,046	----	----	22	2,320	22	91
5 to 9 cows	61		394		165,646		47	1	3,084	46	26,561	2	1,225	58	10,838	57	375
10 to 14 cows	17	25	180	296	90,712	133,058	18	4	11,702	15	20,436	----	----	16	2,550	16	215
15 cows and over	6		120		66,802		6	4	42,898	4	5,260	----	----	4	676	6	82

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
OREGON—Contd.																	
Yamhill																	
Total	2,215	2,085	10,700	9,088	6,564,310	5,679,731	1,644	764	3,167,926	951	824,591	20	4,646	630	68,372	2,194	11,127
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	170
1 cow	618	932	618	1,310	375,719	842,375	199	46	15,546	152	21,142	7	838	307	29,837	578	777
2 cows	365		730		411,946		260	75	62,452	192	54,499	5	852	143	16,399	352	779
3 cows	233		699		393,997		207	75	98,076	138	68,223	1	30	43	4,187	230	724
4 cows	186	917	744	4,762	391,737	2,894,747	177	86	141,342	99	64,658	----	----	42	4,801	182	717
5 to 9 cows	515		3,593		2,013,349		504	283	943,357	244	294,428	4	549	67	7,338	508	3,425
10 to 14 cows	177	187	2,018	2,293	1,265,610	1,457,336	176	105	712,215	84	165,359	2	2,169	17	4,420	173	2,038
15 to 19 cows	72		1,204		780,798		72	57	554,423	24	66,131	----	----	7	982	72	1,245
20 to 29 cows	35	23	787	514	543,074	352,811	35	25	321,454	14	67,854	1	208	3	356	34	764
30 cows and over	14	6	507	207	388,080	132,462	14	12	319,061	4	22,297	----	----	1	52	14	490
PENNSYLVANIA																	
Total	125,359	139,884	796,236	808,090	493,345,893	479,930,541	86,207	62,786	397,049,552	9,636	5,489,396	18,975	5,625,702	45,800	10,554,283	124,129	840,998
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2,777	9,716
1 cow	28,900	47,031	28,900	69,189	13,497,077	33,530,593	5,679	1,984	527,886	366	44,559	3,730	326,212	15,229	1,632,433	26,788	33,486
2 cows	19,670		39,340		17,078,065		9,131	3,116	1,855,571	1,446	323,204	5,491	810,485	12,483	2,198,044	19,015	42,057
3 cows	10,242		30,726		13,963,345		7,179	2,825	3,223,913	1,722	603,520	3,313	777,805	6,054	1,506,094	9,984	32,489
4 cows	8,092	67,364	32,368	363,531	15,498,903	202,632,309	6,873	3,440	6,073,092	1,767	809,641	2,300	737,518	3,878	1,224,440	7,900	33,510
5 to 9 cows	29,477		201,107		115,474,344		28,440	23,216	89,304,902	3,409	2,322,902	3,372	1,900,736	6,020	2,654,413	29,014	209,133
10 to 14 cows	16,157	21,490	187,530	273,039	121,984,385	175,275,070	16,092	15,535	111,420,353	558	703,321	485	494,160	1,319	648,098	15,972	195,608
15 to 19 cows	7,021		116,053		79,751,424		7,017	6,919	75,227,782	150	252,223	127	152,953	440	203,004	6,943	119,948
20 to 29 cows	4,329	2,940	98,310	66,381	69,502,912	43,858,531	4,328	4,290	65,875,583	124	160,878	101	199,178	268	233,673	4,275	101,065
30 to 49 cows	1,219	701	42,331	24,356	30,701,624	16,047,324	1,219	1,211	28,959,321	59	94,128	35	104,419	78	116,271	1,210	43,694
50 to 74 cows	178	121	10,031	6,977	7,766,010	4,858,661	175	175	7,112,501	24	91,960	12	48,213	21	53,160	175	10,371
75 to 99 cows	39	14	3,287	1,165	2,673,308	856,581	39	39	2,392,673	5	26,330	5	42,676	6	42,876	39	3,646
100 to 199 cows	31	18	4,102	2,272	3,552,724	1,813,224	31	30	3,270,569	5	44,710	4	32,347	4	41,777	31	4,208
200 cows and over	6	5	2,151	1,180	1,921,774	1,058,248	6	6	1,805,406	1	12,000	----	----	----	----	6	2,107
Adams																	
Total	2,091	2,532	10,036	11,613	4,925,040	5,670,490	1,442	883	3,388,704	305	118,587	364	72,122	801	141,380	2,091	10,446
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	69	217
1 cow	540	911	540	1,349	228,833	584,132	149	31	5,101	22	2,851	106	6,605	306	27,857	503	828
2 cows	370		740		280,590		211	57	22,139	63	11,582	118	15,249	238	36,703	361	776
3 cows	200		600		225,421		146	48	33,723	55	15,546	61	12,205	100	22,400	193	640
4 cows	158	1,407	632	7,532	260,926	3,594,954	141	65	83,004	67	27,060	31	9,495	59	15,969	155	645
5 to 9 cows	552		3,686		1,731,696		524	428	1,280,596	82	45,104	38	15,433	72	22,802	544	3,720
10 to 14 cows	187	201	2,116	2,377	1,161,598	1,278,497	187	171	1,002,263	15	15,484	5	6,035	21	8,256	184	2,090
15 to 19 cows	49		795		461,856		49	48	406,631	1	960	2	7,100	5	7,393	47	779
20 to 29 cows	28	10	590	241	365,995	150,464	26	26	355,727	----	----	----	----	----	----	26	600
30 cows and over	9	3	337	114	210,125	62,443	9	9	199,520	----	----	----	----	----	----	9	351
Allegheny																	
Total	1,680	2,055	7,996	10,153	5,040,856	6,412,293	728	557	3,814,215	37	13,999	219	79,284	759	169,267	1,638	8,453
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	108
1 cow	654	1,082	654	1,478	345,555	754,723	81	52	12,580	5	788	31	2,812	299	30,241	593	675
2 cows	355		710		318,222		107	53	25,220	----	----	66	9,771	206	31,787	331	749
3 cows	154		462		210,558		80	38	31,823	3	510	47	14,158	100	28,676	151	470
4 cows	88	709	352	3,610	169,105	2,086,823	58	44	56,186	6	1,213	26	8,085	51	13,858	83	353
5 to 9 cows	175		1,183		665,740		149	120	455,078	11	5,427	34	15,558	66	29,580	172	1,259
10 to 14 cows	116	217	1,368	2,806	893,027	1,880,380	115	112	774,199	6	2,666	9	9,865	16	14,343	114	1,475
15 to 19 cows	74		1,250		871,924		74	74	810,714	2	776	3	2,230	11	3,146	72	1,280
20 to 29 cows	51	44	1,149	996	772,930	735,035	51	51	712,448	3	2,385	1	35	7	516	51	1,179
30 to 49 cows	9	16	345	563	252,501	387,820	9	9	244,976	----	----	----	----	1	350	9	361
50 to 74 cows	1	5	50	300	39,210	249,158	1	1	31,880	1	234	1	2,652	1	2,852	1	84
75 cows and over	3	2	472	400	502,104	338,354	3	3	459,111	----	----	1	14,118	1	14,118	3	482
Armstrong																	
Total	2,373	2,335	9,461	8,815	5,125,942	4,712,547	1,477	871	2,954,699	199	121,743	730	157,631	1,452	323,272	2,345	9,982
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	59
1 cow	724	1,080	724	1,887	351,621	798,418	200	68	17,953	2	213	140	10,440	482	53,741	677	826
2 cows	491		982		441,523		270	58	24,293	21	7,123	221	32,604	364	74,857	481	1,061
3 cows	286		858		360,813		197	37	26,749	32	15,447	153	29,837	228	58,624	283	900
4 cows	200	1,124	800	5,175	352,248	2,658,393	182	34	43,527	41	20,157	103	27,581	140	47,894	199	811
5 to 9 cows	450		2,922		1,543,610		426	259	914,971	99	70,391	109	52,825	182	79,483	446	3,053
10 to 14 cows	145	108	1,652	1,377	1,046,029	879,023	145	139	936,379	4	8,412	3	3,944	25	6,901	145	1,690
15 to 19 cows	49		799		808,117		49	48	465,906	----	----	1	400	8	1,202	48	811
20 to 29 cows	19	20	401	464	289,590	300,863	19	19	281,697	----	----	----	----	1	50	19	429
30 to 49 cows	9	3	313	112	252,591	75,850	9	9	243,244	----	----	----	----	2	520	9	322
Beaver																	
Total	1,358	1,489	6,569	7,599	3,795,886	4,588,997	666	482	2,673,415	92	54,258	137	44,215	531	94,200	1,327	6,844
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	95
1 cow	404	576	404	838	191,352	405,497	47	25	4,606	4	850	23	1,933	171	15,234	365	447
2 cows	300		600		245,068		68	30	11,748	13	3,135	34	4,563	161	19,477	280	604
3 cows	123		369		159,802		66	33	31,014	15	6,001	21	5,359	53	12,011	116	380
4 cows	82	685	328	3,364	134,328	1,890,084	65	18	17,065	24	11,008	17	4,524	43	9,902	79	348
5 to 9 cows	225		1,528		839,271		208	158	577,149	31	24,368	36	20,948	67	27,610	223	1,569
10 to 14 cows	131	206	1,519	2,655	1,017,237	1,714,266	130	127	910,205	3	3,830	3	4,626	26	6,696	130	1,582
15 to 19 cows	81		1,001		682,408		60	59	614,274	1	5,040	3	2,264	10	3,270	80	1,033
20 to 29 cows	25	17	567	377	383,227	263,850	25	25	368,847	1	28	----	----	----	----	25	562
30 to 49 cows	7	5	255	165	143,195	115,500	7	7	138,509	----	----	----	----	----	----	7	224

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Bedford																	
Total	2,522	2,852	14,303	14,808	7,927,172	7,852,522	1,800	996	5,875,676	267	175,791	622	178,474	1,085	303,164	2,481	15,289
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	70	433
1 cow	518	874	518	1,336	206,522	605,984	120	23	4,000	6	690	97	7,979	274	32,798	453	569
2 cows	414		828		324,451		222	34	19,470	20	4,453	183	22,149	283	52,130	395	840
3 cows	242		726		305,836		180	17	11,709	53	24,494	120	27,943	172	48,400	233	764
4 cows	196	1,596	784	8,457	348,607	4,311,777	160	25	33,207	57	37,377	86	25,771	129	43,157	191	812
5 to 9 cows	645		4,391		2,338,163		615	408	1,486,463	121	98,801	128	84,404	204	113,972	638	4,624
10 to 14 cows	342	353	3,925	4,308	2,388,200	2,570,285	339	329	2,212,078	8	7,836	6	6,578	17	8,204	339	4,101
15 to 19 cows	114		1,860		1,172,927		113	111	1,103,848	2	4,340	1	3,600	4	4,153	112	1,878
20 to 29 cows	39	25	864	569	534,931	298,698	39	39	502,161	—	—	1	50	2	350	38	865
30 to 49 cows	12	4	407	138	307,535	85,800	12	12	302,940	—	—	—	—	—	—	12	403
Berks																	
Total	3,263	3,878	24,759	25,833	16,884,054	15,416,696	2,383	2,150	15,308,275	18	71,316	266	87,486	711	158,495	3,267	25,719
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	71	343
1 cow	702	1,097	702	1,585	306,929	715,375	113	55	23,936	—	—	64	5,793	324	34,223	864	795
2 cows	409		818		358,639		200	124	92,228	2	420	82	11,729	194	33,354	400	879
3 cows	195		585		293,198		149	117	154,439	3	608	37	9,158	76	17,029	192	615
4 cows	203	1,862	812	10,363	505,075	6,008,320	179	157	396,159	2	870	28	9,379	45	15,447	201	858
5 to 9 cows	777		5,259		3,297,797		765	726	3,004,435	4	2,995	45	27,772	54	32,926	766	5,319
10 to 14 cows	506	780	6,027	10,027	4,169,943	6,219,464	506	502	4,039,646	2	631	8	12,600	8	13,264	505	6,176
15 to 19 cows	263		4,362		3,229,482		263	262	3,149,033	—	—	3	200	5	441	263	4,529
20 to 29 cows	146	111	3,309	2,453	2,487,787	1,686,984	146	146	2,433,380	—	—	—	—	1	156	144	3,281
30 to 49 cows	47	23	1,678	806	1,318,022	565,846	47	47	1,293,082	1	750	1	2,000	1	2,600	46	1,677
50 to 74 cows	8	3	482	174	424,801	98,485	8	8	352,826	2	29,464	1	800	1	900	8	503
75 to 99 cows	3	—	264	—	175,225	—	3	3	154,780	1	1,700	—	—	1	100	3	281
100 to 199 cows	4	2	461	225	317,175	122,222	4	3	214,351	1	33,878	1	8,055	1	8,055	4	463
Blair																	
Total	1,230	1,245	7,984	7,876	4,952,911	4,761,726	813	875	4,100,597	33	16,952	162	48,550	437	96,887	1,196	8,323
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	110
1 cow	349	457	349	643	173,088	326,885	77	45	17,647	4	190	33	3,686	160	18,001	311	380
2 cows	195		390		189,673		94	51	36,064	5	494	48	7,593	122	23,606	182	364
3 cows	72		216		105,453		51	24	24,456	6	3,316	27	8,086	41	13,602	70	225
4 cows	48	472	192	2,821	96,482	1,606,315	34	19	25,417	3	1,092	16	5,995	26	9,908	46	194
5 to 9 cows	201		1,434		847,150		194	178	705,968	6	3,219	22	14,263	42	19,157	197	1,516
10 to 14 cows	217	281	2,524	3,569	1,836,448	2,299,790	215	210	1,478,153	6	6,516	14	7,842	30	10,470	210	2,570
15 to 19 cows	99		1,626		1,021,687		99	99	981,570	2	125	2	1,085	15	2,123	98	1,650
20 to 29 cows	43	31	977	703	675,877	443,946	43	43	648,622	1	2,000	—	—	1	20	42	1,028
30 cows and over	6	4	276	140	206,953	84,790	6	6	202,700	—	—	—	—	—	—	5	266
Bradford																	
Total	3,521	3,966	35,558	33,923	23,761,520	21,508,018	3,046	2,626	21,083,423	176	188,173	343	92,305	744	184,579	3,501	37,816
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	64	344
1 cow	380	680	380	980	197,511	492,974	105	21	5,793	6	782	82	8,749	219	28,413	350	499
2 cows	272		544		252,573		144	43	31,852	19	4,799	91	16,334	160	32,996	261	587
3 cows	140		420		204,757		116	81	78,707	13	4,352	48	11,678	63	18,830	131	436
4 cows	152	1,815	608	11,045	301,622	6,723,933	132	80	138,442	18	8,944	41	14,993	64	21,828	146	656
5 to 9 cows	950		6,703		4,065,206		928	836	3,356,634	63	57,724	58	32,266	118	42,941	937	7,121
10 to 14 cows	801	1,232	9,453	15,926	6,318,101	10,448,378	795	777	5,811,888	28	44,833	7	2,865	66	9,421	791	10,014
15 to 19 cows	452		7,530		5,300,298		452	437	4,922,356	19	45,784	9	3,600	27	5,218	447	7,695
20 to 29 cows	277	196	6,284	4,402	4,497,714	2,823,465	277	275	4,258,994	6	9,400	4	480	22	3,080	277	6,499
30 to 49 cows	89	38	3,046	1,239	2,179,833	777,280	89	88	2,045,743	4	11,555	3	1,340	5	1,850	89	3,139
50 cows and over	8	5	590	331	443,905	243,988	8	8	435,214	—	—	—	—	—	—	8	646
Bucks																	
Total	2,646	3,112	18,518	19,481	12,388,918	12,294,251	1,500	1,455	10,853,333	19	24,905	53	18,621	396	54,310	2,613	18,988
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	166
1 cow	747	1,139	747	1,562	357,218	800,949	59	49	15,194	2	145	9	970	175	14,672	701	826
2 cows	445		890		373,618		103	91	60,114	3	615	18	2,527	147	18,738	431	972
3 cows	144		432		216,524		72	65	82,014	3	560	7	2,703	30	6,451	143	449
4 cows	104	1,319	416	7,503	207,490	4,436,128	83	77	150,118	1	200	7	2,823	14	4,322	101	421
5 to 9 cows	470		3,218		1,997,501		450	441	1,778,143	2	2,742	9	5,583	20	7,712	457	3,276
10 to 14 cows	371	542	4,353	6,896	2,950,555	4,533,673	368	368	2,803,690	3	1,514	2	115	5	325	362	4,449
15 to 19 cows	187		3,090		2,214,721		187	186	2,127,753	1	2,703	—	—	3	60	181	3,144
20 to 29 cows	121	78	2,741	1,753	2,102,950	1,127,005	121	121	2,007,141	2	4,286	1	3,900	2	4,030	117	2,711
30 to 49 cows	46	19	1,589	706	1,203,733	554,798	46	46	1,167,788	—	—	—	—	—	—	46	1,674
50 to 74 cows	8	10	458	548	373,788	427,714	8	8	311,828	—	—	—	—	—	—	8	490
75 to 99 cows	—	4	—	323	—	219,959	—	—	—	—	—	—	—	—	—	—	—
100 cows and over	3	1	584	190	390,820	194,025	3	3	351,550	2	12,340	—	—	—	—	3	390
Butler																	
Total	3,151	3,052	13,976	13,788	8,171,675	7,651,743	1,726	895	4,968,037	314	154,439	649	230,404	1,784	444,318	3,054	14,655
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	82
1 cow	934	1,288	934	1,989	457,932	919,593	124	28	6,830	7	815	94	8,143	620	68,230	838	1,093
2 cows	683		1,366		609,199		275	45	16,915	55	12,164	195	28,582	521	94,316	667	1,527
3 cows	319		957		426,453		190	29	26,314	56	18,460	122	27,869	244	58,395	311	1,011
4 cows	214	1,430	856	7,168	393,450	3,671,185	171	42	61,187	63	31,028	81	25,494	144	44,594	209	898
5 to 9 cows	609		4,088		2,323,786		574	381	1,475,926	114	68,726	125	72,928	194	100,472	599	4,186
10 to 14 cows	246	298	2,839	3,712	1,814,060	2,309,398	246	233	1,568,566	11	9,527	17	20,385	30	24,220	243	2,923
15 to 19 cows	92		1,517		1,127,571		92	84	919,593	4	11,477	9	31,540	18	34,144	90	1,536
20 to 29 cows	40	28	907	652	645,535	536,128	40	39	561,620	3	1,600	3	12,518	9	14,137	40	904
30 cows and over	14	8	512	267	373,889	215,439	14	14	331,086	1	842	3	4,945	4	5,810	14	497

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Cambria																	
Total	2,043	1,817	6,600	6,639	3,251,657	3,353,386	781	671	1,492,018	85	32,999	439	120,088	1,345	283,552	1,980	6,874
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	75
1 cow	810	932	810	1,388	371,566	641,375	100	52	11,296	4	215	56	5,768	491	45,525	729	837
2 cows	492		984		414,126		134	37	13,221	7	838	107	13,417	364	58,588	470	1,029
3 cows	226		678		272,268		109	21	19,839	9	2,311	91	18,598	186	46,127	217	723
4 cows	159	771	636	3,536	254,913	1,653,300	110	26	24,174	22	8,050	80	21,647	137	45,731	153	655
5 to 9 cows	219		1,414		686,569		191	102	296,406	30	14,721	93	47,924	143	72,814	215	1,441
10 to 14 cows	78	93	887	1,193	519,080	746,734	78	74	452,890	5	4,040	8	5,728	14	6,808	77	907
15 to 19 cows	31		513		299,185		31	31	274,311	1	50	1	260	4	786	31	488
20 to 29 cows	25	15	585	331	372,800	204,130	25	25	321,281	6	2,229	3	6,748	6	7,173	25	599
30 cows and over	3	6	113	191	81,150	107,847	3	3	78,600	1	545	—	—	—	—	3	120
Cameron																	
Total	123	140	365	441	177,425	265,907	36	27	92,160	4	2,128	13	2,025	67	9,418	125	385
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	3
1 cow	49	87	49	124	18,340	73,417	8	7	1,350	—	—	1	260	21	1,884	49	54
2 cows	34		68		22,995		5	2	270	—	—	3	175	22	2,367	34	69
3 cows	12		36		14,160		4	1	170	—	—	3	190	8	1,700	12	33
4 cows	10	43	40	189	10,950	98,448	3	1	500	—	—	3	900	8	2,140	10	45
5 to 9 cows	12		66		39,430		10	10	27,060	2	120	2	400	7	1,185	12	73
10 to 14 cows	2	10	23	128	12,675	94,042	2	2	5,185	2	2,008	1	100	1	140	2	23
15 cows and over	4		83		58,875		4	4	57,625	—	—	—	—	—	—	4	85
Carbon																	
Total	454	551	1,596	1,839	935,016	1,131,829	187	126	604,065	4	1,039	74	20,231	238	48,444	435	1,625
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	16
1 cow	188	337	188	470	77,141	194,727	33	20	3,909	—	—	16	1,335	100	11,403	170	198
2 cows	123		246		91,493		38	18	12,557	2	272	20	2,781	72	11,439	115	238
3 cows	46		138		54,131		30	11	10,084	—	—	25	4,988	33	8,710	45	134
4 cows	22	191	88	890	39,729	539,615	15	11	17,565	—	—	4	1,090	14	3,848	22	98
5 to 9 cows	52		329		188,944		47	43	152,370	—	—	6	2,388	13	4,349	52	337
10 to 14 cows	12	14	134	186	89,655	142,772	12	11	81,450	—	—	1	600	1	850	12	150
15 to 19 cows	3		46		29,955		3	3	25,787	—	—	—	—	2	552	3	49
20 to 29 cows	6	4	152	100	119,456	99,345	6	6	95,814	1	267	1	6,403	2	6,593	6	163
30 to 49 cows	1	4	30	143	28,000	122,520	1	1	28,000	—	—	—	—	—	—	1	30
50 cows and over	3	1	247	50	216,512	32,850	2	2	176,527	1	500	1	600	1	700	3	212
Centre																	
Total	1,651	1,750	12,353	13,075	8,064,850	8,391,504	1,273	1,051	6,912,310	101	88,246	166	85,340	445	108,594	1,643	13,337
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	222
1 cow	303	285	303	437	119,304	217,434	58	28	8,359	5	605	27	2,065	151	15,530	293	379
2 cows	174		348		144,097		80	29	17,429	8	2,041	51	6,435	108	17,959	168	380
3 cows	82		246		123,082		62	32	48,877	9	3,183	28	4,564	49	9,943	80	255
4 cows	78	955	312	5,858	174,155	3,573,678	68	39	87,807	15	6,749	17	6,059	28	9,590	78	375
5 to 9 cows	460		3,249		2,035,573		451	386	1,691,050	45	43,104	33	15,794	74	24,100	450	3,440
10 to 14 cows	377	476	4,359	5,853	2,972,962	3,892,095	377	364	2,738,333	14	22,044	9	9,405	28	12,215	375	4,675
15 to 19 cows	131		2,141		1,407,585		131	129	1,368,928	3	6,820	—	—	3	105	130	2,249
20 to 29 cows	36	29	790	639	554,595	456,119	36	36	529,850	—	—	—	—	1	50	36	823
30 to 49 cows	6	3	187	100	137,815	76,691	6	6	132,575	1	140	—	—	1	50	6	215
50 cows and over	4	2	418	188	395,682	175,487	4	4	323,102	1	3,560	1	21,022	2	21,052	4	324
Chester																	
Total	3,008	3,473	38,089	37,110	26,321,622	24,475,531	2,165	2,082	24,492,303	30	23,299	118	38,729	486	91,750	2,989	39,826
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	81	518
1 cow	539	828	539	1,122	263,942	529,813	52	30	8,526	1	188	25	2,305	185	20,303	494	841
2 cows	275		550		242,059		58	35	17,527	1	208	30	4,238	119	18,613	267	615
3 cows	110		330		154,019		39	26	30,817	2	278	18	3,989	51	9,749	106	355
4 cows	73	1,044	292	6,214	136,206	3,805,142	50	42	79,425	1	100	11	3,675	19	5,715	68	295
5 to 9 cows	439		3,137		1,985,505		400	386	1,718,182	10	4,043	22	7,993	44	13,007	429	3,201
10 to 14 cows	459	1,100	5,451	14,972	3,663,551	9,941,818	455	453	3,490,853	3	5,363	6	2,718	20	3,608	453	5,663
15 to 19 cows	406		6,770		4,736,894		406	406	4,566,577	2	148	1	10	19	1,558	402	7,032
20 to 29 cows	459	338	10,641	7,717	7,592,629	5,209,200	459	459	7,354,421	3	1,099	2	4,112	19	5,382	448	10,854
30 to 49 cows	197	127	6,989	4,528	5,062,585	3,093,282	197	196	4,876,181	3	763	1	5,200	8	6,152	195	7,063
50 to 74 cows	34	28	1,917	1,811	1,392,423	1,262,570	34	34	1,298,195	4	11,089	2	4,511	2	7,683	33	1,893
75 to 99 cows	8	3	690	235	507,608	119,425	8	8	498,898	—	—	—	—	—	—	8	817
100 to 199 cows	7	3	783	301	564,201	150,789	7	7	556,901	—	—	—	—	—	—	7	879
200 cows and over	—	2	—	410	—	363,492	—	—	—	—	—	—	—	—	—	—	—
Clarion																	
Total	1,891	2,036	8,875	9,022	4,553,713	4,754,708	1,415	564	2,317,322	597	287,836	406	89,954	1,026	226,920	1,887	9,408
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	115
1 cow	324	596	324	943	151,767	455,141	89	15	1,878	22	2,726	55	4,483	207	24,649	303	386
2 cows	339		678		289,771		177	30	10,798	64	13,557	102	12,678	252	49,582	333	767
3 cows	256		768		330,156		200	25	23,126	99	34,828	98	17,153	179	40,810	253	816
4 cows	200	1,319	800	6,470	359,327	3,380,481	184	39	46,413	114	50,291	56	12,923	125	30,374	198	830
5 to 9 cows	592		3,845		1,908,603		585	290	980,069	270	164,154	90	35,264	225	67,635	581	4,082
10 to 14 cows	131	109	1,475	1,304	861,552	726,493	131	117	718,027	21	17,170	4	2,273	28	7,211	129	1,442
15 to 19 cows	28		482		298,306		28	27	271,507	2	179	1	3,150	3	3,505	25	437
20 to 29 cows	17	8	372	175	236,734	99,005	17	17	207,021	3	4,130	2	2,050	5	2,812	17	385
30 to 49 cows	4	4	153	130	117,300	93,588	4	4	78,483	2	801	—	—	2	362	4	168

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Clearfield																	
Total	2,482	2,259	6,980	6,865	3,794,906	3,512,935	1,010	541	1,864,620	132	54,642	498	112,942	1,855	317,243	2,417	7,131
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	47
1 cow	1,197	1,392	1,197	2,001	581,042	956,330	190	91	21,641	7	687	105	8,667	873	87,364	1,123	1,284
2 cows	596		1,192		515,411		236	87	35,537	18	3,240	168	21,883	522	87,660	583	1,229
3 cows	229		687		309,025		155	54	35,342	34	11,940	98	21,989	204	49,870	227	698
4 cows	111	768	444	3,483	196,459	1,718,916	92	32	34,552	24	11,146	55	16,178	97	29,117	109	416
5 to 9 cows	210		1,382		755,886		198	141	476,892	32	16,457	62	32,794	117	46,767	208	1,353
10 to 14 cows	81		927		584,367		81	78	507,384	10	5,839	7	5,297	29	8,339	80	953
15 to 19 cows	35	90	567	1,166	422,617	702,413	35	35	376,660	5	3,057	4	2,600	9	3,656	35	607
20 to 29 cows	18	8	408	180	298,210	100,779	18	18	279,362	1	360	—	—	3	570	18	388
30 to 49 cows	5	1	176	33	131,889	34,497	5	5	97,250	1	1,916	1	3,536	1	3,900	5	156
Clinton																	
Total	607	756	3,562	4,357	2,232,956	2,596,578	455	299	1,683,755	31	23,385	159	69,143	285	98,973	605	3,676
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	27
1 cow	123	253	123	378	57,854	165,442	33	8	1,075	1	104	26	2,517	81	9,890	117	143
2 cows	95		190		76,153		52	15	8,725	5	1,080	37	4,790	75	13,347	89	183
3 cows	48		144		58,882		35	16	20,427	1	90	22	5,341	34	8,673	48	154
4 cows	42	355	168	1,970	70,422	1,142,520	37	13	14,634	6	1,633	28	9,058	35	12,623	41	166
5 to 9 cows	179		1,263		766,546		178	133	582,453	13	10,111	39	27,863	48	33,280	177	1,269
10 to 14 cows	84	133	990	1,655	677,336	1,075,362	84	79	599,839	3	3,767	5	12,774	9	13,510	84	1,043
15 to 19 cows	23		365		262,023		23	23	247,440	1	200	—	—	1	150	23	372
20 cows and over	13	15	319	354	263,760	213,254	13	12	211,162	1	6,400	2	6,800	2	7,500	13	319
Columbia																	
Total	1,625	1,943	6,907	7,653	3,766,027	3,901,480	1,120	846	2,809,466	22	6,300	314	67,837	627	129,898	1,617	7,091
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	77
1 cow	418	765	418	1,171	187,366	537,662	94	34	7,836	2	285	69	5,578	229	23,720	398	480
2 cows	293		586		253,793		169	64	40,275	10	1,572	107	16,207	187	36,744	287	609
3 cows	185		555		268,879		151	99	121,859	4	928	58	13,834	94	23,911	180	562
4 cows	162	1,093	648	5,375	318,372	2,734,145	148	113	201,680	3	675	44	13,345	56	19,845	159	661
5 to 9 cows	444		2,879		1,533,621		435	417	1,332,754	—	—	30	12,404	50	17,843	440	2,916
10 to 14 cows	92	76	1,053	897	608,723	505,858	92	89	546,610	1	1,000	3	3,650	8	4,610	91	1,026
15 to 19 cows	15		253		187,685		15	14	172,002	1	1,040	1	2,444	1	2,600	14	249
20 to 29 cows	10	9	223	210	171,588	123,815	10	10	164,450	—	—	1	75	1	125	8	191
30 to 49 cows	2	—	60	—	47,750	—	2	2	45,500	—	—	—	—	—	—	2	60
50 to 74 cows	4	—	232	—	188,250	—	4	4	176,500	1	800	1	300	1	500	4	260
Crawford																	
Total	4,489	4,837	30,797	31,790	18,705,519	18,739,128	3,564	2,940	15,710,007	399	185,762	358	108,464	886	193,054	4,460	33,762
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	95	344
1 cow	648	951	648	1,434	288,260	727,890	118	39	14,105	12	1,095	74	6,200	253	24,918	595	898
2 cows	494		988		429,999		247	101	79,208	77	16,609	87	11,836	223	33,300	472	1,228
3 cows	309		927		409,703		234	123	148,414	64	17,789	61	11,586	115	24,362	301	1,071
4 cows	305	2,848	1,220	16,238	604,048	9,314,238	270	181	341,087	68	29,277	36	8,064	70	15,734	298	1,370
5 to 9 cows	1,596		10,978		6,413,450		1,562	1,384	5,289,620	149	95,422	84	52,059	177	70,615	1,578	11,903
10 to 14 cows	748	939	8,485	11,660	5,508,460	7,187,298	744	728	5,093,167	16	14,401	10	6,699	33	10,375	741	9,283
15 to 19 cows	254		4,180		2,819,988		254	251	2,659,281	5	1,404	2	5,680	10	6,670	249	4,254
20 to 29 cows	111	85	2,496	1,971	1,656,029	1,255,597	111	110	1,560,569	5	4,212	4	6,340	4	6,980	107	2,452
30 cows and over	24	14	875	487	575,582	254,105	24	23	524,556	3	5,553	—	—	1	100	24	959
Cumberland																	
Total	2,035	2,307	15,151	15,211	10,182,000	9,748,188	1,736	1,578	9,080,625	30	14,308	187	71,658	312	97,629	2,028	15,257
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	208
1 cow	256	443	256	646	131,873	363,476	74	28	10,321	—	—	47	3,955	101	11,358	241	289
2 cows	177		354		180,900		105	68	58,576	5	580	48	9,372	73	14,162	168	356
3 cows	116		348		184,659		92	74	106,437	3	254	22	6,611	33	10,107	114	371
4 cows	120	1,381	480	8,103	273,836	5,103,111	113	97	208,765	4	1,175	16	6,899	19	8,768	117	484
5 to 9 cows	776		5,433		3,292,819		764	731	2,929,937	12	3,574	40	28,449	60	34,362	766	5,451
10 to 14 cows	411	445	4,759	5,527	3,290,788	3,599,660	410	404	3,094,378	2	526	10	9,806	15	11,362	405	4,672
15 to 19 cows	106		1,726		1,269,889		105	104	1,199,697	2	539	2	2,460	6	2,978	105	1,638
20 to 29 cows	63	30	1,448	638	1,251,519	516,562	63	62	1,194,422	—	—	2	4,106	4	4,432	63	1,413
30 to 49 cows	10	8	347	297	305,717	165,379	10	10	278,092	2	7,660	—	—	1	100	10	375
Dauphin																	
Total	1,526	1,834	9,976	10,768	6,298,771	6,414,991	1,079	830	5,209,364	145	88,591	142	67,098	319	93,571	1,533	10,307
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	151
1 cow	343	511	343	733	141,134	349,059	60	25	6,973	13	2,410	23	1,869	107	9,635	328	424
2 cows	218		436		178,422		101	54	37,821	29	8,882	29	3,807	76	10,368	214	450
3 cows	133		399		196,329		107	59	81,333	30	11,887	26	7,628	42	11,700	130	408
4 cows	129	1,039	516	5,720	250,332	3,192,376	118	71	135,278	31	18,032	19	8,167	25	10,075	129	529
5 to 9 cows	450		3,070		1,701,697		441	373	1,346,645	35	29,412	39	35,147	55	40,074	447	3,052
10 to 14 cows	144	231	1,647	2,788	1,007,868	1,781,425	143	139	913,092	4	6,550	4	6,035	11	6,924	143	1,630
15 to 19 cows	53		872		590,842		53	53	563,752	1	3,163	—	—	1	300	53	880
20 to 29 cows	36	33	811	743	603,688	527,949	36	36	588,782	1	1,095	—	—	—	—	36	826
30 to 49 cows	16	15	533	486	367,487	316,170	16	16	325,103	1	5,180	2	4,445	2	4,495	16	594
50 cows and over	4	5	1,349	298	1,260,972	268,012	4	4	1,210,585	—	—	—	—	—	—	4	1,383

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Delaware																	
Total	384	410	3,220	4,064	2,196,050	2,601,397	252	246	1,859,232	3	1,562	12	23,954	74	31,638	380	3,503
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	79
1 cow	140	152	140	208	66,627	104,507	62	62	20,317	—	—	—	—	25	2,271	130	148
2 cows	64		128		60,747		32	31	20,858	—	—	1	60	19	2,091	60	131
3 cows	23		69		36,787		12	12	14,563	—	—	—	—	6	908	22	65
4 cows	17	125	68	663	36,369	354,909	9	7	10,171	—	—	3	1,860	9	3,069	17	85
5 to 9 cows	34		232		131,064		31	29	100,337	—	—	2	2,360	5	3,090	34	256
10 to 14 cows	40	68	472	916	304,063	634,410	40	39	266,448	1	288	3	2,824	5	3,214	39	508
15 to 19 cows	16		272		199,639		16	16	182,088	—	—	—	—	—	—	16	281
20 to 29 cows	26	37	584	845	422,519	563,187	26	26	393,909	1	152	2	2,726	2	2,726	25	583
30 to 49 cows	16	21	526	714	343,915	439,895	16	16	325,954	—	—	—	—	1	45	16	555
50 to 74 cows	5	3	290	172	230,729	117,697	5	5	165,258	1	1,122	1	14,124	2	14,224	5	342
75 to 99 cows	—	1	—	80	—	36,500	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	3	2	439	246	363,591	185,292	3	3	359,349	—	—	—	—	—	—	3	490
200 cows and over	—	1	—	220	—	165,000	—	—	—	—	—	—	—	—	—	—	—
Elk																	
Total	571	682	2,325	2,519	1,217,392	1,343,374	283	96	487,744	114	62,576	95	34,442	363	79,948	579	2,538
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	53
1 cow	154	356	154	537	77,436	280,743	22	6	1,080	6	1,500	12	782	90	8,981	150	189
2 cows	162		324		133,273		41	14	4,898	15	3,260	23	2,251	114	14,836	161	340
3 cows	76		228		95,335		45	7	2,998	17	4,474	24	6,369	60	15,306	75	244
4 cows	52	280	208	1,258	93,481	610,644	36	7	7,252	24	9,570	11	4,076	36	9,272	52	219
5 to 9 cows	70		464		250,072		62	21	76,455	33	24,035	17	9,668	39	16,367	70	464
10 to 14 cows	34	35	389	439	211,239	258,541	34	23	130,983	9	10,461	4	4,888	14	7,268	34	438
15 to 19 cows	8		134		80,315		8	4	43,625	3	2,460	2	3,758	3	3,958	8	134
20 to 29 cows	9	10	206	255	116,899	171,546	9	8	97,469	1	1,500	2	2,650	3	3,185	9	224
30 to 49 cows	6	1	218	30	159,342	21,900	6	6	122,984	6	5,316	—	—	4	775	6	233
Erie																	
Total	3,407	3,736	25,196	24,652	16,029,923	14,241,509	2,434	1,841	13,024,325	343	179,567	349	179,085	893	272,695	3,414	27,677
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	87	287
1 cow	705	1,285	705	1,849	340,809	797,801	120	37	11,532	22	2,655	63	6,180	287	30,777	660	909
2 cows	431		862		398,771		189	73	49,277	55	11,610	72	11,083	219	35,812	420	993
3 cows	245		735		360,924		163	73	77,455	57	20,534	47	14,388	104	23,963	240	858
4 cows	206	1,540	824	8,530	398,292	4,341,507	187	87	123,756	49	21,998	44	17,665	81	27,288	203	969
5 to 9 cows	818		5,590		3,221,208		796	617	2,351,001	126	82,473	88	57,773	148	76,332	808	6,054
10 to 14 cows	506	733	5,936	9,540	3,880,245	6,184,396	503	468	3,390,878	24	28,343	27	50,972	39	54,974	502	6,447
15 to 19 cows	262		4,371		3,067,364		262	255	2,871,571	4	8,389	5	13,424	9	14,519	260	4,626
20 to 29 cows	172	137	3,869	3,131	2,649,712	2,067,995	172	170	2,522,051	3	1,155	2	4,600	5	5,910	172	4,040
30 to 49 cows	56	36	1,936	1,262	1,491,558	677,994	56	55	1,417,746	3	2,410	1	3,000	1	3,120	56	2,041
50 cows and over	6	5	368	340	223,040	171,816	6	6	209,058	—	—	—	—	—	—	6	453
Fayette																	
Total	2,447	2,622	9,452	8,965	4,781,763	4,698,839	1,149	640	2,776,139	193	89,504	440	97,044	1,454	273,640	2,406	10,069
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	69
1 cow	803	1,517	803	2,210	358,294	1,108,621	92	32	6,192	1	100	69	6,019	493	52,950	757	951
2 cows	581		1,162		457,911		196	45	15,787	30	4,985	141	20,751	434	73,555	569	1,221
3 cows	276		828		335,037		152	42	32,684	37	11,679	95	19,064	215	50,709	272	871
4 cows	171	954	684	4,470	271,898	2,303,232	116	48	62,165	31	10,331	52	14,224	119	32,360	167	713
5 to 9 cows	385		2,586		1,253,651		363	257	817,378	72	38,280	67	29,974	148	50,948	380	2,645
10 to 14 cows	148	124	1,698	1,528	989,957	838,359	147	135	807,688	14	19,665	9	3,928	32	8,560	148	1,869
15 to 19 cows	43		704		427,169		43	41	386,401	5	4,130	5	2,554	9	3,617	41	680
20 to 29 cows	34	18	755	401	513,725	208,427	34	34	481,119	1	100	1	510	3	883	34	777
30 cows and over	6	9	232	356	174,121	240,200	6	6	166,725	2	254	1	20	1	60	6	273
Forest																	
Total	252	293	709	883	347,478	494,406	112	33	152,874	31	11,448	61	11,004	168	30,877	220	727
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	6
1 cow	86	174	86	269	41,158	146,404	18	3	363	1	40	16	1,878	59	7,439	77	90
2 cows	61		122		53,624		23	5	959	6	1,371	13	1,187	48	7,585	58	119
3 cows	27		81		32,488		22	2	115	10	2,782	13	2,655	23	5,206	24	81
4 cows	22	107	88	447	35,624	243,732	16	1	200	7	2,315	11	1,934	19	4,063	21	83
5 to 9 cows	24		142		64,295		21	10	23,153	7	4,940	8	3,352	16	6,144	24	154
10 to 14 cows	8	10	91	127	54,609	77,190	8	8	47,990	—	—	—	—	3	440	8	100
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	4	2	99	40	65,680	27,080	4	4	60,094	—	—	—	—	—	—	4	94
Franklin																	
Total	2,708	2,997	20,091	19,129	11,846,420	10,835,866	2,304	2,034	10,603,188	90	50,319	250	60,407	485	92,532	2,696	21,074
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	61	256
1 cow	387	836	387	921	162,344	458,655	132	52	10,731	10	1,475	77	6,545	175	17,382	350	417
2 cows	235		470		189,147		144	75	47,972	8	1,988	73	8,985	105	15,282	219	476
3 cows	134		402		181,402		106	70	93,598	17	5,947	23	4,400	37	7,637	131	420
4 cows	153	1,766	612	10,432	277,409	5,750,799	143	113	186,194	11	6,064	24	5,214	34	7,927	149	640
5 to 9 cows	980		6,780		3,488,505		960	917	3,102,918	29	12,213	39	22,233	79	27,333	968	7,018
10 to 14 cows	562	556	6,474	6,779	4,069,756	3,999,904	562	554	3,811,966	9	12,751	8	5,315	38	7,993	562	6,663
15 to 19 cows	163		2,871		1,810,145		163	161	1,754,419	2	3,100	4	915	11	1,968	162	2,727
20 to 29 cows	81	31	1,810	690	1,260,074	437,261	81	79	1,196,350	3	6,400	2	6,800	6	7,010	81	1,870
30 cows and over	13	8	465	307	407,638	189,247	13	13	399,040	1	381	—	—	—	—	13	587

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Fulton																	
Total	1,148	1,084	4,357	4,240	1,935,810	2,010,947	766	285	1,022,708	260	87,136	306	45,658	729	114,952	1,149	4,748
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	57
1 cow	328	471	328	721	123,290	315,900	90	13	2,226	12	1,264	70	4,105	229	21,064	321	414
2 cows	234		468		163,786		155	21	8,048	51	8,027	101	9,745	195	27,990	232	545
3 cows	156		468		169,222		121	16	11,472	63	17,164	49	8,949	120	22,825	152	513
4 cows	122	541	488	2,598	182,107	1,244,954	102	24	32,638	57	20,443	38	5,543	85	14,751	118	505
5 to 9 cows	215		1,400		625,164		206	122	368,070	74	37,438	46	15,216	94	23,450	211	1,444
10 to 14 cows	71	69	797	860	433,759	425,330	70	68	389,437	2	1,800	1	1,200	5	1,572	71	882
15 to 19 cows	15		253		141,062		15	14	123,697	1	1,000	1	2,900	2	3,200	15	263
20 to 29 cows	7	3	155	61	97,440	24,763	7	7	87,120	—	—	—	—	1	100	7	127
Greene																	
Total	2,249	2,337	7,820	7,479	4,167,889	3,299,489	1,612	223	850,015	1,133	507,574	395	97,250	1,472	276,190	2,234	8,292
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	73
1 cow	486	1,195	486	1,876	252,524	816,851	144	15	1,966	42	6,368	96	9,515	351	42,739	458	593
2 cows	569		1,138		567,429		356	27	7,498	241	56,483	109	19,231	390	69,332	559	1,205
3 cows	412		1,236		642,593		366	18	7,145	298	107,556	80	17,434	275	50,298	410	1,318
4 cows	318	1,073	1,272	4,516	646,906	1,948,789	300	24	17,792	254	117,885	44	13,315	204	36,376	314	1,289
5 to 9 cows	378		2,340		1,231,767		360	69	186,377	274	192,238	60	30,926	226	66,646	376	2,383
10 to 14 cows	51	51	605	624	333,568	297,051	51	36	189,191	20	23,086	4	3,729	21	6,941	50	595
15 to 19 cows	22		357		227,165		22	22	206,048	1	98	1	100	4	858	22	397
20 to 29 cows	6	12	136	250	86,213	114,475	6	5	61,548	1	3,000	1	3,000	1	3,000	6	133
30 to 49 cows	7	6	250	213	179,724	122,323	7	7	172,450	2	860	—	—	—	—	7	306
Huntingdon																	
Total	1,353	1,525	7,431	8,401	4,145,452	4,359,178	820	505	3,000,387	74	45,386	294	70,150	599	148,622	1,331	7,968
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	175
1 cow	303	403	303	640	133,498	264,517	47	8	782	2	200	40	3,515	156	19,722	261	335
2 cows	248		496		210,839		90	9	3,655	11	3,699	80	9,567	174	33,233	237	562
3 cows	148		444		183,227		78	14	14,247	10	3,021	60	11,066	108	25,202	145	451
4 cows	111	674	444	4,427	179,080	2,055,367	83	35	42,125	16	6,990	43	11,400	65	20,878	110	470
5 to 9 cows	289		1,991		995,035		272	195	693,500	29	19,990	63	24,977	85	38,380	280	2,017
10 to 14 cows	159	228	1,838	2,817	1,100,116	1,725,058	156	151	992,519	3	5,084	5	5,129	6	5,967	157	1,894
15 to 19 cows	58		908		606,863		55	54	558,471	2	5,752	1	936	2	1,400	54	910
20 to 29 cows	33	15	740	317	525,859	198,684	33	33	492,087	1	650	1	1,060	2	1,340	32	799
30 cows and over	6	5	267	200	210,935	115,552	6	6	203,021	—	—	1	2,500	1	2,500	6	355
Indiana																	
Total	2,732	2,785	11,497	11,239	6,282,817	5,897,114	1,604	704	3,452,206	339	202,783	684	173,260	1,627	382,490	2,712	11,895
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	96
1 cow	722	1,212	722	1,863	350,543	917,248	130	20	3,948	3	686	110	9,051	477	52,396	692	851
2 cows	568		1,136		504,594		239	26	9,481	42	9,742	190	25,366	458	83,384	557	1,214
3 cows	368		1,104		502,678		234	29	26,263	83	26,499	136	29,838	263	69,381	363	1,149
4 cows	254	1,382	1,016	6,778	447,688	3,387,141	210	40	50,791	72	39,534	123	34,575	189	62,921	246	991
5 to 9 cows	512		3,373		1,884,528		483	303	1,139,492	118	89,993	107	55,447	190	85,454	499	3,465
10 to 14 cows	230	175	2,614	2,153	1,617,496	1,388,089	230	211	1,343,268	17	28,335	15	13,754	42	22,050	228	2,593
15 to 19 cows	56		915		576,766		56	54	523,824	2	7,294	2	229	5	1,017	56	927
20 to 29 cows	13	12	297	268	189,215	123,990	13	12	162,217	—	—	1	5,000	1	5,797	13	287
30 cows and over	9	4	320	157	209,309	80,646	9	9	192,922	2	700	—	—	2	90	9	322
Jefferson																	
Total	1,988	2,142	7,704	7,702	4,011,519	4,191,247	1,350	503	1,971,073	352	214,478	617	177,776	1,169	321,072	1,945	8,099
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	89
1 cow	558	992	558	1,489	250,858	752,944	171	33	6,930	17	1,702	129	11,620	362	44,821	522	625
2 cows	417		834		345,594		256	37	9,823	50	11,781	188	29,907	325	72,194	405	877
3 cows	257		771		335,609		209	36	21,863	70	30,153	119	35,742	184	60,416	252	800
4 cows	172	1,055	688	4,893	314,159	2,674,497	161	41	50,156	60	30,680	81	30,973	110	44,465	170	702
5 to 9 cows	412		2,701		1,401,679		403	227	758,470	128	99,878	93	60,717	159	85,095	407	2,770
10 to 14 cows	108	85	1,249	1,032	754,313	587,744	108	91	599,481	21	30,581	5	3,765	22	7,214	108	1,328
15 to 19 cows	23		374		247,001		23	20	204,006	3	5,253	—	—	3	624	23	395
20 to 29 cows	13	7	274	177	189,798	106,852	13	12	160,443	2	2,400	2	5,052	3	5,843	12	249
30 cows and over	6	3	255	111	172,508	69,210	6	6	159,901	1	2,050	—	—	1	400	6	264
Juniata																	
Total	1,062	1,148	5,328	5,792	3,317,078	3,513,759	663	638	2,785,828	33	19,020	161	25,293	325	53,910	1,047	5,583
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	59
1 cow	279	366	279	506	120,718	235,069	33	32	8,553	—	—	33	5,279	154	17,850	259	310
2 cows	145		290		114,381		52	48	26,077	5	849	52	6,629	90	15,305	138	309
3 cows	69		207		81,492		39	35	36,201	4	1,147	30	3,904	33	6,920	69	221
4 cows	68	638	272	3,539	136,546	2,004,906	50	44	87,786	7	3,378	19	3,726	20	5,851	67	271
5 to 9 cows	352		2,394		1,450,418		341	331	1,277,416	15	11,422	22	5,018	22	7,150	346	2,493
10 to 14 cows	121	140	1,390	1,655	1,030,268	1,200,489	120	120	981,899	2	2,224	4	512	5	709	120	1,447
15 to 19 cows	23		379		295,446		23	23	288,789	—	—	—	—	—	—	23	365
20 to 29 cows	5	4	117	92	107,807	73,275	5	5	99,107	—	—	1	225	1	325	5	108

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Lackawanna																	
Total	1,083	1,214	8,688	8,854	5,481,149	5,386,942	749	744	4,898,341	12	6,562	70	40,941	233	66,964	1,049	9,451
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	66
1 cow	201	329	201	464	82,355	223,587	16	15	3,940	2	120	11	888	85	7,951	167	214
2 cows	123		246		104,921		34	33	20,621	1	600	21	3,104	73	12,978	116	286
3 cows	70		210		86,402		33	31	35,419	2	630	17	2,893	30	5,892	86	256
4 cows	44	571	176	3,271	88,676	1,823,594	35	35	64,776	1	200	6	1,664	11	2,997	42	188
5 to 9 cows	276		1,901		1,130,674		264	263	1,024,274	3	2,340	10	3,559	20	7,006	271	2,092
10 to 14 cows	199	266	2,284	3,362	1,467,215	2,043,412	198	198	1,417,019	1	20	1	365	7	1,222	196	2,446
15 to 19 cows	101		1,679		1,139,925		101	101	1,091,126	1	1,368	1	2,112	2	2,262	101	1,842
20 to 29 cows	50	34	1,119	772	745,641	542,217	49	49	705,257	—	—	1	8,587	2	6,637	48	1,152
30 to 49 cows	14	9	495	315	332,158	177,425	14	14	291,407	—	—	1	8,315	1	8,315	14	546
50 to 74 cows	2	2	106	140	74,328	66,758	2	2	73,575	—	—	—	—	1	250	2	105
75 to 99 cows	3	1	271	90	208,854	80,000	3	3	170,927	1	1,284	1	11,454	1	11,454	3	258
100 to 199 cows	—	1	—	190	—	170,193	—	—	—	—	—	—	—	—	—	—	—
200 cows and over	—	1	—	250	—	279,756	—	—	—	—	—	—	—	—	—	—	—
Lancaster																	
Total	5,883	6,694	42,994	41,105	30,774,540	26,517,097	4,680	3,730	27,180,389	64	92,625	1,124	365,197	1,789	527,882	5,860	44,819
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	171	588
1 cow	1,356	2,066	1,356	2,969	690,402	1,636,155	433	125	33,038	3	278	338	34,580	746	94,282	1,262	1,451
2 cows	762		1,524		764,974		548	222	162,618	12	3,985	372	71,410	502	119,268	782	1,591
3 cows	334		1,002		570,026		302	180	268,669	8	3,173	142	50,016	161	65,536	326	1,045
4 cows	286	3,248	1,144	18,592	646,662	11,787,013	275	199	423,312	2	126	90	44,507	96	55,207	274	1,130
5 to 9 cows	1,405		9,770		6,857,031		1,366	1,290	6,035,881	9	9,618	126	104,466	156	117,483	1,378	9,789
10 to 14 cows	899	1,212	10,455	15,407	7,781,051	10,433,599	895	877	7,329,126	13	25,867	29	32,428	59	38,842	882	10,585
15 to 19 cows	470		7,801		6,007,812		470	468	5,784,970	9	27,536	9	5,375	40	10,354	468	8,141
20 to 29 cows	281	145	6,372	3,193	4,874,500	2,042,520	281	279	4,652,915	5	17,865	14	12,929	25	18,213	279	6,436
30 to 49 cows	73	20	2,539	669	1,814,428	440,767	73	73	1,754,149	2	1,876	1	50	3	1,091	73	2,886
50 cows and over	17	5	1,031	275	787,854	177,065	17	17	759,711	1	2,299	3	9,436	3	9,636	17	1,179
Lawrence																	
Total	1,898	1,897	11,727	11,402	6,900,993	6,405,319	1,227	985	5,422,298	129	129,327	194	73,620	534	133,053	1,695	12,113
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	100
1 cow	289	565	289	829	137,434	373,337	37	17	5,165	1	240	22	1,689	137	14,893	274	340
2 cows	223		446		191,128		81	46	25,350	7	1,878	39	5,713	125	19,616	217	463
3 cows	122		366		162,975		82	41	42,590	11	4,471	33	10,136	66	17,866	119	388
4 cows	98	939	384	5,185	185,600	2,724,475	78	49	81,850	14	5,558	26	9,867	51	15,233	94	412
5 to 9 cows	491		3,396		1,937,747		477	388	1,452,160	65	58,325	54	28,101	98	41,629	487	3,548
10 to 14 cows	304	355	3,511	4,451	2,171,665	2,763,368	299	279	1,876,350	20	40,387	14	11,622	42	16,419	304	3,552
15 to 19 cows	113		1,831		1,135,867		113	106	1,037,481	7	12,868	4	4,292	11	5,210	113	1,816
20 to 29 cows	51	31	1,158	679	750,153	400,864	51	50	700,982	3	5,100	2	1,200	3	2,012	50	1,168
30 cows and over	9	7	346	258	228,394	141,275	9	9	200,370	1	500	—	—	1	175	9	326
Lebanon																	
Total	1,402	1,845	12,124	11,050	8,511,763	6,974,697	1,188	1,117	7,875,687	15	18,266	88	36,708	193	52,770	1,410	12,384
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	170
1 cow	197	391	197	550	87,929	255,425	36	18	4,627	1	25	18	1,547	81	8,334	183	236
2 cows	103		206		94,841		61	40	35,528	—	—	26	3,782	47	7,261	101	207
3 cows	83		249		154,822		75	68	119,699	1	120	11	3,767	18	5,228	82	248
4 cows	79	847	316	4,859	203,667	2,985,769	78	67	166,031	—	—	12	4,598	14	6,065	78	319
5 to 9 cows	431		3,023		2,038,988		430	419	1,882,098	6	3,290	12	11,131	17	12,709	428	3,092
10 to 14 cows	272	369	3,213	4,686	2,255,610	3,060,542	271	269	2,140,477	1	2,614	3	6,257	8	7,152	271	3,270
15 to 19 cows	142		2,325		1,744,671		142	142	1,688,833	—	—	3	5,026	4	5,170	140	2,287
20 to 29 cows	73	30	1,690	683	1,259,765	442,973	73	72	1,212,687	4	4,572	2	350	2	400	73	1,661
30 to 49 cows	18	7	621	229	448,168	185,013	18	18	428,804	1	345	1	250	2	450	18	605
50 cows and over	4	1	284	63	223,302	44,975	4	4	196,903	1	7,300	—	—	—	—	4	289
Lehigh																	
Total	1,347	1,702	6,353	7,070	3,826,216	4,161,511	844	672	3,007,043	16	14,026	191	48,958	437	86,219	1,318	6,431
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	103
1 cow	405	753	405	1,097	185,205	561,711	93	39	6,723	3	402	56	6,099	176	19,402	374	425
2 cows	252		504		203,584		118	55	30,900	4	241	70	11,257	146	23,584	244	498
3 cows	118		354		150,683		79	50	50,915	2	1,552	33	9,628	59	14,904	116	390
4 cows	80	816	320	4,064	171,362	2,345,161	70	59	122,419	1	300	12	3,642	24	6,315	77	336
5 to 9 cows	332		2,196		1,330,864		324	311	1,151,532	4	2,201	16	10,410	26	13,038	319	2,163
10 to 14 cows	100	118	1,163	1,429	710,971	910,607	100	99	661,227	—	—	3	2,366	5	3,420	96	1,151
15 to 19 cows	36		591		415,091		36	36	390,216	—	—	—	—	—	—	36	579
20 to 29 cows	15	10	354	213	256,784	121,450	15	14	233,902	—	—	1	5,556	1	5,556	15	344
30 to 49 cows	5	1	188	42	142,870	75,272	5	5	140,710	—	—	—	—	—	—	5	189
50 cows and over	4	4	278	225	256,801	147,310	4	4	218,499	2	9,330	—	—	—	—	4	273
Luzerne																	
Total	1,726	1,958	6,991	7,708	3,955,221	4,245,987	821	679	2,896,013	24	35,364	186	33,864	619	98,098	1,699	7,365
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	53
1 cow	594	945	594	1,407	246,099	652,340	66	33	7,503	—	—	39	2,850	229	21,621	554	670
2 cows	346		692		265,115		96	48	21,539	7	709	61	7,691	204	32,108	335	731
3 cows	171		513		215,862		92	68	72,367	2	80	32	4,879	79	12,803	166	549
4 cows	129	860	516	4,209	231,217	2,288,326	97	84	152,920	3	1,280	16	3,006	36	7,766	128	527
5 to 9 cows	333		2,170		1,205,939		318	298	1,001,378	4	3,975	32	9,776	54	15,918	330	2,258
10 to 14 cows	85	106	969	1,291	634,462	762,273	85	83	614,445	2	7,885	3	112	8	1,239	83	990
15 to 19 cows	34		566		394,570		34	33	361,966	3	8,832	2	550	5	1,398	34	565
20 to 29 cows	23	18	520	416	385,685	271,347	22	21	320,052	2	8,520	—	—	2	50	23	547
30 to 49 cows	7	8	223	328	158,272	215,601	7	7	153,400	—	—	—	—	—	—	7	244
50 to 74 cows	4	1	228	57	218,000	56,103	4	4	190,443	1	4,083	1	5,000	2	5,195	4	231

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Lycoming																	
Total	2,086	2,365	11,972	14,130	7,130,446	8,498,808	1,607	1,106	5,401,640	105	56,661	474	184,667	857	281,297	2,058	12,747
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	118
1 cow	381	590	381	891	181,881	427,847	78	22	4,242	1	125	62	5,992	227	27,331	350	404
2 cows	265		530		235,296		146	41	27,916	12	2,824	103	16,301	177	34,635	254	584
3 cows	182		546		229,335		157	59	83,449	20	7,033	82	20,601	110	31,613	172	602
4 cows	167	1,383	668	7,852	341,590	4,547,931	151	70	122,718	26	13,136	66	25,225	92	36,722	163	674
5 to 9 cows	745		5,071		2,975,068		729	576	2,261,153	43	29,978	149	106,143	216	133,580	734	5,369
10 to 14 cows	241	349	2,754	4,322	1,741,300	2,826,274	241	233	1,800,143	3	3,565	12	10,407	25	13,946	238	2,874
15 to 19 cows	64		1,038		697,596		64	64	629,895	------	------	------	------	6	2,870	63	1,082
20 to 29 cows	37	36	822	779	599,968	532,041	37	37	563,712	------	------	------	------	4	600	37	873
30 cows and over	4	7	162	286	128,412	164,715	4	4	128,412	------	------	------	------	------	------	4	167
McKean																	
Total	887	920	5,340	5,363	3,605,149	3,327,168	557	417	2,644,218	94	71,490	121	22,772	414	69,606	869	5,529
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	38
1 cow	235	325	235	463	146,378	257,748	42	22	11,221	2	109	20	1,526	136	14,012	219	263
2 cows	158		316		185,750		66	32	24,327	12	2,388	30	3,106	114	17,369	152	327
3 cows	67		201		112,636		41	22	24,137	6	1,390	20	4,038	42	9,862	65	194
4 cows	67	432	268	2,331	142,548	1,334,462	54	25	40,131	16	5,211	24	4,812	39	9,704	62	272
5 to 9 cows	174		1,173		711,243		168	134	504,557	35	20,719	20	6,631	51	12,595	169	1,215
10 to 14 cows	93	126	1,105	1,586	789,377	1,103,624	93	90	702,057	6	5,446	3	1,880	15	4,207	92	1,125
15 to 19 cows	49		811		578,879		49	48	544,878	3	3,868	2	70	8	394	49	838
20 to 29 cows	33	28	733	642	523,238	384,194	33	33	471,897	10	6,968	2	709	9	1,463	32	767
30 to 49 cows	8	9	284	341	212,207	247,140	8	8	179,415	2	8,250	------	------	------	------	8	280
50 cows and over	3	------	214	------	202,895	------	3	3	141,600	2	17,141	------	------	------	------	3	210
Mercer																	
Total	3,148	3,521	20,881	20,004	12,031,184	11,519,802	2,441	1,559	8,869,856	673	353,233	379	172,744	1,139	292,906	3,098	22,435
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	60	198
1 cow	452	939	452	1,444	223,098	692,990	84	15	4,318	22	2,307	53	5,083	232	26,957	418	612
2 cows	422		844		374,171		218	43	26,258	105	24,111	87	14,580	250	39,604	398	894
3 cows	252		756		328,188		185	42	47,044	110	40,518	54	11,854	143	26,084	238	848
4 cows	222	2,033	888	11,010	416,082	6,039,037	195	54	102,274	114	53,319	39	12,876	100	23,637	217	905
5 to 9 cows	1,020		6,957		3,834,039		981	664	2,571,008	278	182,110	113	66,507	298	100,338	1,602	7,480
10 to 14 cows	524	487	5,972	6,000	3,607,997	3,824,877	522	487	3,134,100	34	41,636	24	29,292	79	38,899	514	6,328
15 to 19 cows	162		2,662		1,730,212		162	162	1,646,711	2	265	3	4,140	20	6,510	159	2,788
20 to 29 cows	80	49	1,823	1,083	1,183,099	698,965	80	79	1,073,823	6	5,467	3	12,872	13	14,787	79	1,935
30 cows and over	14	13	527	467	334,298	263,933	14	13	264,320	2	3,500	3	15,540	4	16,090	13	467
Mifflin																	
Total	910	1,003	5,883	6,429	3,848,902	3,749,062	706	476	2,795,563	107	75,680	194	59,486	383	91,052	921	6,006
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	140
1 cow	156	229	156	341	69,286	185,640	33	5	630	2	156	28	2,547	81	8,270	146	172
2 cows	100		200		80,119		56	13	7,785	6	2,141	42	7,506	76	13,458	93	185
3 cows	73		219		95,114		50	14	15,481	7	2,534	34	9,059	52	13,176	72	225
4 cows	64	544	256	3,125	111,948	1,733,083	57	22	30,849	20	12,033	22	7,187	34	9,511	64	262
5 to 9 cows	298		2,071		1,221,036		291	214	886,134	55	41,324	58	30,850	101	39,313	294	2,096
10 to 14 cows	157	216	1,800	2,637	1,193,195	1,646,434	157	147	1,059,072	14	14,682	6	1,613	28	4,261	156	1,811
15 to 19 cows	38		611		446,223		38	38	418,498	------	------	2	124	7	1,296	37	581
20 to 29 cows	21	12	468	261	332,974	150,405	21	20	286,267	3	2,810	2	600	4	1,767	21	461
30 to 49 cows	3	2	102	65	99,005	33,500	3	3	90,847	------	------	------	------	------	------	2	75
Monroe																	
Total	850	1,134	3,193	4,125	1,753,505	2,157,552	501	378	1,219,012	3	2,531	183	25,373	440	70,513	833	3,235
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	51
1 cow	281	542	281	822	141,778	392,066	66	26	5,131	------	------	52	4,150	186	19,470	256	302
2 cows	192		384		176,482		90	43	16,834	1	5	66	6,844	153	24,978	187	387
3 cows	73		219		103,652		48	31	27,702	------	------	30	4,898	48	10,701	71	214
4 cows	50	535	200	2,495	97,780	1,303,585	46	34	58,838	------	------	16	3,974	18	6,189	49	216
5 to 9 cows	204		1,337		734,750		201	195	642,656	------	------	17	5,047	30	8,240	200	1,312
10 to 14 cows	33	51	377	657	230,934	354,664	33	32	209,876	2	2,526	1	60	3	235	33	380
15 to 19 cows	8		130		77,075		8	8	72,286	------	------	------	------	------	------	8	136
20 to 29 cows	5	5	112	113	64,394	83,745	5	5	62,639	------	------	------	------	------	------	4	92
30 cows and over	4	1	153	38	126,700	23,492	4	4	123,050	------	------	1	400	2	700	4	145
Montgomery																	
Total	1,719	2,168	14,571	15,507	10,232,574	10,089,374	1,151	1,130	9,298,947	15	26,479	32	19,114	227	40,077	1,718	15,244
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	157
1 cow	440	733	440	964	222,743	462,533	69	65	27,110	------	------	8	670	107	8,708	409	508
2 cows	215		430		200,190		77	72	55,249	1	500	6	1,105	64	7,678	210	476
3 cows	76		228		108,605		46	44	62,918	------	------	3	1,547	16	3,236	74	247
4 cows	75	817	300	4,680	156,292	2,912,756	58	53	100,003	2	656	6	1,870	12	2,958	74	325
5 to 9 cows	292		2,002		1,227,266		280	278	1,134,209	2	919	1	728	7	1,312	286	2,021
10 to 14 cows	279	503	3,309	6,592	2,382,852	4,505,686	279	277	2,267,934	3	6,900	3	1,935	12	3,996	278	3,400
15 to 19 cows	170		2,809		2,006,608		170	169	1,895,590	1	980	4	5,220	5	5,270	169	2,805
20 to 29 cows	119	89	2,712	2,051	1,992,028	1,424,411	119	119	1,923,778	3	2,284	1	6,039	3	6,169	119	2,833
30 to 49 cows	43	19	1,501	693	1,179,243	421,153	43	43	1,134,502	1	3,700	------	------	1	750	43	1,583
50 to 74 cows	5	5	295	276	255,495	171,402	5	5	214,265	2	10,560	------	------	------	------	5	275
75 to 99 cows	2	------	155	------	137,232	------	2	2	136,970	------	------	------	------	------	------	2	171
100 to 199 cows	3	2	390	251	364,020	191,433	3	3	346,419	------	------	------	------	------	------	3	447

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Montour																	
Total	519	599	3,270	3,435	1,785,916	2,061,827	440	371	1,507,750	11	6,706	70	22,860	130	37,598	511	3,169
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	41
1 cow	69	113	69	167	29,398	79,894	21	7	562	1	50	14	1,680	35	4,910	59	80
2 cows	51		102		38,667		31	15	7,486	———	———	18	2,748	33	6,960	48	103
3 cows	48	426	144	2,398	67,752	1,409,336	41	29	36,567	1	260	12	4,777	18	6,371	47	149
4 cows	51		204		94,000		47	37	66,497	3	1,410	8	1,350	11	2,499	51	201
5 to 9 cows	216		1,513		789,795		216	202	696,562	4	1,926	15	10,395	25	12,999	212	1,451
10 to 14 cows	68	54	788	635	459,247	377,870	68	65	410,295	1	1,560	2	1,310	6	2,849	68	777
15 to 19 cows	11		184		106,461		11	11	95,393	———	———	1	600	2	1,010	9	127
20 to 29 cows	2	4	41	95	21,600	80,937	2	2	15,940	1	1,500	———	———	———	———	2	34
30 cows and over	3	2	225	140	178,996	113,790	3	3	178,448	———	———	———	———	———	———	3	206
Northampton																	
Total	1,805	2,039	11,383	10,548	7,814,072	6,665,066	1,236	1,169	7,055,597	12	10,429	67	15,612	251	36,383	1,754	11,631
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	69
1 cow	479	746	479	1,056	233,222	495,145	86	68	26,368	2	185	17	1,694	119	9,891	432	512
2 cows	262		524		244,416		126	105	90,925	2	1,085	24	3,207	73	9,119	245	536
3 cows	128	996	384	5,348	192,875	3,379,212	102	91	126,821	4	2,956	8	1,776	24	4,258	122	385
4 cows	88		352		212,307		77	71	168,084	———	———	8	2,540	13	4,059	85	375
5 to 9 cows	427		2,944		1,959,447		424	414	1,828,549	2	2,540	10	6,395	18	8,698	423	3,067
10 to 14 cows	255	265	3,017	3,277	2,165,713	2,197,034	255	254	2,064,723	1	3,600	———	———	1	10	250	3,007
15 to 19 cows	92		1,514		1,125,021		92	92	1,091,122	———	———	———	———	1	150	92	1,535
20 to 29 cows	51	26	1,164	576	883,674	404,981	51	51	865,439	———	———	———	———	———	———	51	1,147
30 to 49 cows	18	4	627	156	466,977	89,139	18	18	463,808	1	65	———	———	2	200	18	640
50 cows and over	5	2	378	135	330,420	99,575	5	5	329,960	———	———	———	———	———	———	5	358
Northumberland																	
Total	1,411	1,799	6,696	8,455	3,499,770	4,508,251	999	715	2,686,899	81	24,920	261	71,883	466	114,096	1,430	7,072
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	103
1 cow	317	643	317	963	120,609	411,051	79	28	7,067	11	1,133	43	3,138	135	12,277	310	390
2 cows	263		526		201,541		140	51	27,109	25	6,794	74	11,476	144	24,471	260	540
3 cows	160	969	480	5,051	184,886	2,665,238	127	71	62,076	21	5,022	50	12,190	70	19,225	154	474
4 cows	138		552		235,772		129	77	108,735	12	6,573	47	15,803	56	22,202	137	567
5 to 9 cows	372		2,504		1,254,969		363	328	1,062,228	11	5,348	40	22,296	53	27,964	368	2,568
10 to 14 cows	120	175	1,368	2,086	789,906	1,179,133	120	119	734,340	———	———	6	5,480	7	6,157	120	1,424
15 to 19 cows	23		380		253,593		23	23	244,849	———	———	———	———	———	———	23	392
20 to 29 cows	12	9	278	202	227,239	125,591	12	12	220,510	1	50	1	1,500	1	1,800	12	293
30 cows and over	6	3	291	153	231,255	127,258	6	6	219,985	———	———	———	———	———	———	6	321
Perry																	
Total	1,371	1,580	5,922	7,035	3,476,332	3,912,827	886	551	2,498,913	99	49,489	311	61,489	652	124,377	1,355	6,275
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	96
1 cow	410	618	410	912	173,703	435,937	99	32	5,357	7	725	69	4,937	255	28,468	382	485
2 cows	262		524		225,188		146	39	12,184	16	3,755	109	14,282	184	31,649	254	549
3 cows	121	832	363	4,451	154,278	2,442,790	86	18	16,609	21	7,961	57	10,946	84	21,261	116	373
4 cows	85		340		148,922		75	33	50,564	18	7,031	32	9,671	49	15,882	82	317
5 to 9 cows	346		2,354		1,421,101		333	283	1,137,745	35	26,637	42	12,893	71	19,749	343	2,427
10 to 14 cows	109	121	1,213	1,460	814,800	891,485	108	108	767,791	1	1,300	1	1,560	8	2,078	108	1,262
15 to 19 cows	22		353		258,958		22	22	251,216	1	80	———	———	———	———	21	350
20 cows and over	16	9	365	212	279,382	142,615	16	16	255,447	———	———	1	7,200	1	7,290	16	396
Philadelphia																	
Total	63	107	325	537	213,240	337,293	21	18	174,092	1	120	2	1,650	24	4,273	60	293
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	9
1 cow	23	74	23	95	10,204	40,771	1	1	250	———	———	———	———	7	551	18	19
2 cows	22		44		17,247		5	3	1,670	1	120	1	450	13	1,738	21	41
3 cows	4	19	12	80	4,775	38,585	2	2	1,540	———	———	———	———	2	500	4	12
4 cows	2		8		1,500		1	1	400	———	———	———	———	———	———	1	4
5 to 9 cows	6		44		20,330		6	5	11,400	———	———	1	1,200	2	1,484	6	46
10 to 14 cows	2	9	27	117	21,784	72,712	2	2	21,432	———	———	———	———	———	———	2	27
15 to 19 cows	1		15		13,000		1	1	13,000	———	———	———	———	———	———	1	15
20 to 29 cows	———	2	———	44	———	18,500	———	———	———	———	———	———	———	———	———	———	———
30 cows and over	3	3	152	201	124,400	166,725	3	3	124,400	———	———	———	———	———	———	2	120
Pike																	
Total	331	455	1,154	1,420	624,523	782,721	138	115	355,355	6	4,438	32	7,628	139	27,779	323	1,198
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	20
1 cow	92	269	92	397	51,813	199,718	10	7	1,800	———	———	3	210	39	4,481	83	96
2 cows	110		220		107,546		23	16	8,657	1	600	9	1,425	63	11,858	105	221
3 cows	38	163	114	741	53,657	395,765	19	13	12,293	———	———	8	1,217	16	3,754	37	121
4 cows	20		80		35,251		17	17	23,399	———	———	2	350	6	996	20	76
5 to 9 cows	48		306		168,195		46	40	123,938	———	———	10	4,426	15	8,690	47	309
10 to 14 cows	16	20	180	218	107,125	132,738	16	15	88,637	4	3,578	———	———	———	———	16	190
15 to 19 cows	4		65		40,616		4	4	39,361	1	260	———	———	———	———	4	63
20 cows and over	3	3	97	64	60,320	54,500	3	3	57,270	———	———	———	———	———	———	3	102
Potter																	
Total	1,139	1,361	9,254	9,410	5,700,091	5,712,770	895	780	5,009,405	27	13,146	118	36,578	231	56,104	1,133	9,525
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	110
1 cow	152	347	152	499	72,834	268,309	25	11	3,373	1	40	16	1,334	61	5,580	140	198
2 cows	121		242		110,404		54	20	13,345	5	1,646	32	4,702	57	9,676	118	262
3 cows	74	646	222	3,672	115,075	2,132,296	51	31	38,734	4	745	23	5,468	38	8,752	71	247
4 cows	72		288		138,663		63	44	61,170	5	2,163	19	9,685	22	11,020	70	295
5 to 9 cows	346		2,409		1,389,361		330	302	1,187,409	10	8,262	27	15,327	44	18,972	340	2,485
10 to 14 cows	193	322	2,261	4,121	1,409,786	2,638,326	191	191	1,330,101	———	———	———	———	4	578	193	2,328
15 to 19 cows	101		1,669		1,023,925		101	101	991,498	1	50	———	———	2	260	100	1,803
20 to 29 cows	62	41	1,403	930	966,913	560,681	62	62	940,969	———	———	1	60	2	216	62	1,408
30 to 49 cows	18	4	608	133	473,130	83,510	18	18	422,806	1	240	———	———	1	50	18	591
50 to 74 cows	———	1	———	55	———	29,668	———	———	———	———	———	———	———	———	———	———	———

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Schuylkill																	
Total	1,538	1,923	6,074	6,621	3,387,619	3,692,528	784	494	2,309,949	48	19,636	309	83,580	671	152,610	1,527	6,439
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	102
1 cow	539	1,059	539	1,540	216,421	703,835	73	26	4,249	1	10	53	4,655	238	22,747	519	634
2 cows	348		696		280,902		152	45	23,369	12	2,408	111	17,119	222	40,009	339	725
3 cows	148	752	444	3,407	185,233	1,821,828	96	36	37,144	11	3,787	56	13,088	95	26,497	145	439
4 cows	98		392		183,714		77	39	67,859	7	3,293	41	16,098	51	21,815	96	402
5 to 9 cows	254		1,660		934,108		235	198	714,650	12	6,236	41	21,585	54	29,775	253	1,702
10 to 14 cows	86	94	967	1,206	633,863	789,212	86	85	577,669	1	378	5	3,632	6	4,008	83	983
15 to 19 cows	34		553		368,521		34	34	344,514	1	949	1	50	3	286	34	606
20 to 29 cows	22	14	531	305	368,959	235,603	22	22	555,530	2	1,285	----	----	1	100	22	521
30 to 49 cows	9	2	292	63	215,898	50,800	9	9	184,965	1	1,340	1	7,373	1	7,373	9	325
50 to 74 cows	----	2	----	100	----	91,250	----	----	----	----	----	----	----	----	----	----	----
Snyder																	
Total	1,186	1,352	5,246	6,602	2,933,286	3,357,706	944	731	2,302,239	29	10,833	236	68,229	385	99,179	1,174	5,466
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	61
1 cow	252	376	252	571	107,583	237,105	87	28	6,676	1	200	63	5,120	139	14,530	231	323
2 cows	180		360		148,672		123	65	36,142	4	176	69	10,638	113	20,265	174	376
3 cows	128	868	384	4,676	195,918	2,342,381	117	75	103,167	8	1,445	45	11,158	57	16,442	123	409
4 cows	131		524		271,181		124	99	198,190	5	2,901	25	8,479	28	11,283	130	543
5 to 9 cows	412		2,685		1,561,341		410	383	1,372,803	10	8,036	30	19,421	43	22,711	407	2,703
10 to 14 cows	71	101	795	1,196	495,858	683,891	71	70	462,387	1	75	3	2,385	4	2,920	71	818
15 to 19 cows	7		123		70,920		7	7	67,876	----	----	----	----	----	----	7	126
20 cows and over	5	7	123	159	83,813	94,329	5	4	54,998	----	----	1	11,028	1	11,028	4	107
Somerset																	
Total	3,004	3,060	17,771	17,293	9,813,386	9,753,338	2,114	1,115	6,276,754	530	309,603	746	301,728	1,640	498,594	2,863	18,939
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	113
1 cow	655	914	655	1,368	313,044	702,056	157	35	8,501	11	754	119	9,572	445	47,447	579	739
2 cows	478		956		396,782		232	55	24,389	52	9,143	170	24,972	348	64,931	443	1,014
3 cows	259		777		333,390		178	42	33,909	64	17,987	108	22,231	204	49,031	248	812
4 cows	210	1,816	840	8,746	365,629	4,844,018	184	43	59,657	86	33,409	85	23,657	150	41,739	200	892
5 to 9 cows	757		5,169		2,579,319		720	374	1,337,341	244	157,509	198	98,114	355	150,330	726	5,416
10 to 14 cows	404	491	4,660	6,221	2,791,196	3,805,509	402	343	2,275,704	49	51,960	43	48,006	84	59,570	395	4,993
15 to 19 cows	148		2,449		1,521,434		148	136	1,308,378	11	20,224	10	23,464	34	29,511	144	2,495
20 to 29 cows	81	35	1,811	788	1,215,692	514,203	81	73	987,936	10	12,790	10	41,360	16	44,785	79	1,988
30 cows and over	12	4	454	170	296,900	87,552	12	12	244,939	3	5,847	3	10,350	4	11,250	11	477
Sullivan																	
Total	576	642	3,257	3,705	1,966,336	2,150,209	411	280	1,476,218	76	27,831	89	15,515	310	47,001	568	3,470
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	28
1 cow	104	168	104	259	45,742	108,928	14	1	30	1	50	13	568	83	7,529	97	140
2 cows	85		170		72,842		39	8	3,214	9	1,701	26	3,114	74	10,602	83	192
3 cows	63		189		75,261		44	17	21,712	13	4,075	18	2,955	47	7,377	62	212
4 cows	43	370	172	2,134	75,843	1,182,335	36	12	17,420	16	3,879	14	2,653	35	7,613	43	172
5 to 9 cows	171		1,167		671,814		168	136	515,801	31	14,686	14	4,525	54	10,140	167	1,216
10 to 14 cows	81	96	904	1,126	614,203	729,600	81	77	544,483	6	3,440	3	1,300	9	2,590	79	916
15 to 19 cows	17		282		208,215		17	17	190,332	----	----	----	----	3	200	17	299
20 to 29 cows	12	7	269	156	202,416	106,346	12	12	183,226	----	----	1	400	5	950	12	295
30 to 49 cows	----	1	----	30	----	23,000	----	----	----	----	----	----	----	----	----	----	----
Susquehanna																	
Total	2,557	2,751	30,498	28,786	20,926,430	19,099,821	2,125	1,982	19,199,985	55	51,425	140	41,325	326	71,714	2,544	33,435
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	60	326
1 cow	293	385	293	582	112,411	318,104	29	9	1,362	3	191	17	1,509	106	9,979	265	404
2 cows	168		336		129,194		69	33	24,861	5	2,291	41	3,897	87	12,534	159	365
3 cows	81		243		89,529		46	18	20,731	5	1,425	25	5,468	36	9,098	76	295
4 cows	65	1,009	260	6,305	114,297	3,816,122	49	34	54,970	3	1,380	15	4,758	21	6,919	64	289
5 to 9 cows	494		3,548		2,023,578		476	439	1,771,594	26	18,345	32	14,064	52	18,686	479	3,881
10 to 14 cows	603	1,058	7,171	14,157	4,798,412	9,461,768	603	599	4,530,695	5	5,360	6	4,640	11	6,192	597	7,859
15 to 19 cows	422		7,050		4,868,426		422	420	4,704,025	3	9,445	1	129	5	494	418	7,567
20 to 29 cows	325	251	7,403	5,629	5,358,266	3,927,222	325	325	5,181,416	4	11,528	1	360	5	1,100	321	8,025
30 to 49 cows	92	38	3,156	1,288	2,228,385	974,335	92	91	2,130,234	----	----	2	6,500	3	6,712	91	3,296
50 to 74 cows	11	7	618	388	437,002	223,020	11	11	422,252	1	1,460	----	----	----	----	11	660
75 cows and over	3	3	418	437	368,930	379,250	3	3	327,825	----	----	----	----	----	----	3	448
Tioga																	
Total	2,354	2,758	25,588	25,136	16,568,039	15,879,899	2,027	1,799	15,032,312	65	34,198	210	62,716	414	109,939	2,347	26,602
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	240
1 cow	213	375	213	547	97,350	288,514	41	8	1,098	1	50	32	2,970	94	12,044	199	286
2 cows	160		320		132,467		72	19	11,632	2	690	54	9,454	99	21,433	156	361
3 cows	104		312		129,792		71	23	21,081	11	2,194	41	9,354	54	16,047	101	327
4 cows	78	1,219	312	7,471	147,116	4,565,256	66	41	61,001	10	3,710	22	7,386	31	11,865	72	280
5 to 9 cows	553		3,984		2,327,911		534	474	1,938,388	36	22,283	47	18,399	90	28,446	539	4,158
10 to 14 cows	621	1,000	7,305	13,119	4,803,490	8,465,318	618	609	4,484,324	4	5,091	11	10,262	27	13,004	615	7,593
15 to 19 cows	337		5,621		3,738,893		337	337	3,570,209	1	180	2	441	9	1,160	334	5,754
20 to 29 cows	223	138	5,094	3,080	3,493,308	1,969,302	223	223	3,334,602	----	----	1	4,450	9	5,575	221	5,096
30 to 49 cows	60	28	2,108	919	1,472,186	591,509	60	60	1,403,328	----	----	----	----	1	365	60	2,142
50 cows and over	5	----	339	----	225,526	----	5	5	208,651	----	----	----	----	----	----	5	365

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Union																	
Total	800	1,027	5,505	6,613	3,693,868	4,330,576	715	689	3,464,868	8	7,415	26	8,568	47	12,631	806	5,547
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	140
1 cow	91	191	91	292	44,284	158,313	28	22	11,355	1	50	6	607	15	1,902	78	103
2 cows	74		148		78,805		57	53	55,747	1	100	3	430	7	1,075	72	165
3 cows	58	621	174	3,589	99,993	2,267,813	57	53	79,202	2	1,104	6	1,714	8	2,592	58	178
4 cows	66		264		179,005		65	61	155,258	2	1,381	4	1,504	4	1,664	61	248
5 to 9 cows	319		2,214		1,401,066		316	308	1,319,419	2	4,780	7	4,313	10	5,000	315	2,180
10 to 14 cows	145	205	1,660	2,498	1,152,088	1,781,327	145	145	1,116,982	------	------	------	------	3	388	144	1,678
15 to 19 cows	33		541		383,012		33	33	374,290	------	------	------	------	------	------	33	543
20 to 29 cows	10	9	205	200	153,388	102,423	10	10	150,563	------	------	------	------	------	------	9	157
30 cows and over	4	1	208	34	202,227	20,700	4	4	202,052	------	------	------	------	------	------	4	157
Venango																	
Total	1,617	1,587	6,641	7,135	3,563,520	3,775,027	906	408	2,085,595	243	126,839	331	85,254	925	199,020	1,598	7,118
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	113
1 cow	522	640	522	976	247,524	452,494	73	9	877	7	1,024	58	5,497	353	42,394	469	578
2 cows	353		706		303,560		174	31	12,595	29	6,497	122	17,217	274	54,831	343	780
3 cows	155	808	465	3,955	206,156	1,915,355	107	20	22,867	43	14,099	55	11,956	116	27,656	152	471
4 cows	132		528		232,987		112	31	39,526	55	26,188	35	11,143	70	21,115	129	528
5 to 9 cows	292		1,903		940,343		277	171	559,533	86	55,500	47	25,720	86	37,682	290	1,986
10 to 14 cows	111	114	1,252	1,438	727,994	841,555	111	98	606,910	19	19,505	10	9,616	17	11,140	110	1,329
15 to 19 cows	22		364		241,801		22	21	221,599	1	1,021	2	1,155	4	2,371	22	424
20 to 29 cows	25	19	559	432	343,190	250,787	25	24	311,861	3	3,005	2	950	5	1,851	24	586
30 cows and over	5	6	342	334	319,985	314,836	5	5	308,027	------	------	------	------	------	------	5	341
Warren																	
Total	1,802	1,727	11,415	11,054	7,274,266	7,027,599	1,081	725	5,590,970	261	209,892	161	59,450	601	126,250	1,579	12,194
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	173
1 cow	309	466	309	677	169,257	357,145	35	13	2,475	5	842	20	1,584	192	19,140	281	344
2 cows	260		520		240,063		100	12	2,671	48	9,925	46	7,241	177	28,909	252	589
3 cows	134	887	402	4,850	199,456	2,804,975	81	22	26,693	43	17,296	28	6,509	78	17,305	124	403
4 cows	91		364		168,301		79	25	41,807	38	13,817	24	6,985	43	11,521	90	416
5 to 9 cows	368		2,548		1,501,274		346	251	1,039,481	78	69,038	34	17,429	75	25,870	361	2,742
10 to 14 cows	236	313	2,769	3,932	1,771,430	2,749,482	236	209	1,534,228	29	53,152	2	4,920	11	6,268	232	2,792
15 to 19 cows	104		1,734		1,202,426		104	97	1,092,338	10	17,941	3	846	15	2,376	103	1,836
20 to 29 cows	70	45	1,557	990	1,107,195	680,825	70	66	1,021,222	5	16,692	2	5,456	5	5,875	70	1,690
30 to 49 cows	26	15	861	550	590,168	412,360	26	26	505,892	5	11,230	2	8,500	5	8,986	26	889
50 to 74 cows	1	1	50	55	47,559	22,812	1	1	46,800	------	------	------	------	------	------	1	40
75 cows and over	3	------	301	------	278,137	------	3	3	277,365	------	------	------	------	------	------	3	300
Washington																	
Total	3,456	3,475	22,898	21,313	13,145,979	11,865,347	2,388	1,557	9,913,549	529	295,710	483	174,034	1,220	293,777	3,406	24,185
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	201
1 cow	748	1,161	748	1,745	373,884	841,620	129	47	13,373	20	1,840	69	6,315	355	32,002	691	886
2 cows	565		1,130		507,145		274	94	48,031	80	21,023	123	17,318	298	49,710	549	1,245
3 cows	324	1,575	972	8,429	459,826	4,307,095	227	61	58,411	95	40,036	84	19,251	171	37,611	318	1,043
4 cows	224		896		425,488		198	61	85,371	100	53,203	60	17,823	107	30,403	221	977
5 to 9 cows	671		4,504		2,390,432		638	403	1,426,228	187	131,215	111	69,093	200	91,057	659	4,722
10 to 14 cows	472	619	5,466	8,069	3,170,730	4,844,349	470	442	2,818,836	33	25,410	25	23,358	61	29,453	465	5,576
15 to 19 cows	258		4,282		2,853,005		258	256	2,514,074	5	3,670	4	1,510	13	2,485	256	4,407
20 to 29 cows	159	91	3,604	2,076	2,273,678	1,305,725	159	158	2,167,851	7	6,580	5	1,540	13	2,930	157	3,743
30 to 49 cows	29	29	985	994	640,715	586,558	29	29	610,792	------	------	------	------	1	150	29	966
50 to 74 cows	6	------	331	------	249,076	------	6	6	170,582	2	12,733	2	17,826	3	17,976	6	399
Wayne																	
Total	2,342	2,499	25,529	22,131	17,049,908	14,881,565	2,007	1,844	15,661,407	13	5,526	177	51,282	360	90,648	2,357	28,446
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	183
1 cow	233	502	233	740	114,804	421,056	67	47	16,018	3	250	19	2,322	80	9,728	220	314
2 cows	177		354		165,751		71	31	18,780	2	52	44	6,602	102	17,912	173	413
3 cows	86	1,020	258	6,080	138,598	3,801,050	61	26	34,736	------	------	37	6,860	57	12,445	88	298
4 cows	99		396		222,134		84	51	107,376	1	217	34	9,936	44	17,053	95	451
5 to 9 cows	530		3,740		2,342,191		511	480	2,031,144	5	987	38	16,382	50	22,178	525	4,257
10 to 14 cows	571	772	6,730	10,217	4,393,918	7,033,714	567	564	4,133,419	------	------	4	8,780	11	9,535	567	7,562
15 to 19 cows	337		5,606		3,830,005		337	336	3,670,907	2	4,020	1	400	8	1,105	336	6,162
20 to 29 cows	234	169	5,387	3,873	3,697,400	2,671,269	234	234	3,544,825	------	------	------	------	8	542	233	5,868
30 to 49 cows	64	34	2,205	1,132	1,621,212	873,476	64	64	1,592,942	------	------	------	------	1	50	64	2,350
50 to 74 cows	11	2	820	109	523,897	83,000	11	11	511,280	------	------	------	------	1	100	11	590
Westmoreland																	
Total	3,250	3,801	20,160	19,556	11,898,112	10,775,841	2,080	1,618	9,193,900	135	84,191	474	164,407	1,247	305,581	3,281	21,439
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	76	300
1 cow	648	1,482	648	2,200	332,341	1,043,461	72	34	6,179	4	490	38	2,750	318	32,431	627	815
2 cows	575		1,150		503,403		[illegible]	90	47,713	13	3,219	115	13,991	331	49,279	568	1,281
3 cows	283	1,765	849	9,170	387,581	4,718,820	157	69	51,653	22	9,987	90	18,015	194	44,044	282	912
4 cows	233		932		439,672		184	90	129,414	27	11,880	87	30,361	142	49,055	230	961
5 to 9 cows	773		5,313		2,879,176		752	609	2,158,567	54	37,634	115	61,138	190	85,985	768	5,524
10 to 14 cows	444	463	5,139	5,753	3,212,593	3,519,340	441	435	2,918,395	6	10,353	16	16,847	44	21,216	439	5,451
15 to 19 cows	172		2,817		1,804,074		172	171	1,696,907	3	3,818	2	130	13	1,046	172	2,916
20 to 29 cows	101	71	2,320	1,620	1,532,182	943,164	100	100	1,446,585	3	1,050	6	9,130	10	10,340	100	2,278
30 to 49 cows	16	13	541	424	393,540	245,911	16	15	347,573	3	5,760	3	3,877	3	3,917	16	555
50 to 74 cows	1	7	55	389	51,000	305,145	1	1	48,000	------	------	------	------	------	------	1	60
75 cows and over	4	------	396	------	370,550	------	4	4	342,914	------	------	2	8,168	2	8,268	4	406

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
PENNSYLVANIA—Con.																	
Wyoming																	
Total	1,066	1,156	9,280	8,810	6,296,628	5,788,653	839	787	5,523,374	23	21,597	68	10,367	206	29,650	1,042	10,251
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	70
1 cow	174	270	174	397	85,738	208,681	34	17	5,970	1	215	17	1,301	93	8,726	160	211
2 cows	95		190		78,870		45	22	15,364	4	898	21	3,205	51	7,680	89	227
3 cows	59		177		73,898		41	27	29,297	4	498	16	1,835	32	5,261	58	203
4 cows	43	539	172	3,206	92,477	1,941,593	30	24	52,550	3	3,005	4	490	9	2,208	40	165
5 to 9 cows	268		1,889		1,237,958		262	251	1,020,762	4	4,710	7	2,872	13	4,492	260	2,115
10 to 14 cows	229	285	2,651	3,659	1,795,226	2,568,498	229	228	1,636,291	4	10,571	2	614	6	1,283	225	2,841
15 to 19 cows	117		1,930		1,379,070		117	117	1,283,166	1	100	1	50	1	100	115	2,106
20 to 29 cows	65	48	1,447	1,082	1,059,704	797,216	65	65	998,774	1	100	—	—	1	100	64	1,582
30 to 49 cows	12	14	430	466	329,337	270,565	12	12	322,450	—	—	—	—	—	—	12	448
50 to 74 cows	4	—	220	—	164,350	—	4	4	158,750	1	1,500	—	—	—	—	4	243
York																	
Total	4,607	5,785	22,144	26,224	12,728,905	15,079,805	2,988	1,672	9,371,328	122	73,159	1,345	363,183	2,341	579,160	4,626	23,480
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	145	379
1 cow	1,491	2,522	1,491	3,562	659,093	1,821,763	421	47	7,811	7	1,069	390	34,229	957	110,464	1,414	1,733
2 cows	941		1,882		787,218		537	84	40,664	28	4,262	471	83,120	726	150,192	921	1,959
3 cows	348		1,044		456,416		266	67	74,003	21	7,515	200	58,507	266	83,814	340	1,041
4 cows	242	2,656	968	14,284	463,800	8,050,898	206	101	172,505	19	7,117	106	46,992	140	61,765	235	956
5 to 9 cows	901		6,214		3,580,039		855	708	2,776,932	32	20,916	152	114,304	203	133,323	893	6,419
10 to 14 cows	415	548	4,778	6,703	2,856,770	4,195,249	414	398	2,613,066	6	8,265	19	17,161	35	20,257	410	4,991
15 to 19 cows	158		2,592		1,666,925		158	156	1,550,816	5	9,487	3	3,850	8	4,545	157	2,675
20 to 29 cows	83	39	1,888	884	1,250,876	553,824	83	83	1,203,771	2	4,266	2	2,100	2	2,100	83	1,950
30 to 49 cows	19	13	673	430	477,513	278,563	19	19	454,563	1	1,100	1	250	2	400	19	710
50 cows and over	9	5	614	381	530,455	179,708	9	9	467,197	3	9,162	1	2,670	2	12,300	9	667
RHODE ISLAND																	
Total	1,821	2,376	19,362	20,535	14,218,679	14,889,788	1,294	1,283	12,824,253	62	71,193	38	8,864	264	34,210	1,801	19,543
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	125
1 cow	484	904	484	1,287	283,650	660,587	138	134	51,342	2	124	5	308	96	6,904	462	563
2 cows	246		492		268,512		132	129	88,159	4	1,056	9	998	67	7,262	239	529
3 cows	99		297		139,162		62	61	59,720	2	850	7	941	35	3,398	97	314
4 cows	56	697	224	3,806	133,111	2,481,990	46	46	94,027	2	528	3	972	11	1,919	55	227
5 to 9 cows	236		1,603		1,047,810		220	218	901,062	7	2,886	5	300	25	3,326	229	1,810
10 to 14 cows	212	503	2,471	6,809	1,780,765	5,123,094	211	211	1,658,519	9	6,859	2	300	9	1,060	209	2,510
15 to 19 cows	170		2,834		2,061,907		169	168	1,953,739	7	4,931	4	1,975	8	5,740	170	2,897
20 to 29 cows	167	163	3,828	3,768	2,857,934	2,995,987	167	166	2,727,406	9	7,562	2	2,840	9	3,893	164	3,928
30 to 49 cows	104	82	3,711	2,880	2,989,615	2,099,459	104	104	2,863,988	6	8,420	—	—	3	430	101	3,566
50 to 74 cows	30	17	1,784	999	1,311,400	781,022	30	29	1,187,558	9	28,572	1	230	1	280	30	1,787
75 to 99 cows	11	7	904	584	726,240	454,853	11	11	686,235	3	4,405	—	—	—	—	11	887
100 to 199 cows	6	3	730	402	618,573	292,796	6	6	572,498	2	5,000	—	—	—	—	6	600
Bristol																	
Total	85	105	1,220	1,076	914,119	829,812	64	62	788,372	2	10,326	1	2,800	8	2,994	80	1,298
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	5
1 cow	23	28	23	40	15,230	20,180	5	5	2,162	—	—	—	—	2	42	19	22
2 cows	6		12		8,426		3	3	2,309	—	—	—	—	1	17	5	13
3 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
4 cows	1	35	4	196	3,200	152,644	1	1	3,000	—	—	—	—	—	—	1	4
5 to 9 cows	8		55		40,412		8	8	28,785	—	—	—	—	—	—	8	54
10 to 14 cows	11	22	121	315	67,629	239,152	11	11	79,866	—	—	—	—	1	15	11	128
15 to 19 cows	10		168		85,806		10	10	76,585	—	—	—	—	—	—	10	169
20 to 29 cows	13	15	290	358	225,222	291,495	13	12	202,072	—	—	1	2,800	1	2,890	12	268
30 to 49 cows	10	5	356	167	343,688	126,341	10	10	330,297	1	100	—	—	1	30	10	402
50 to 74 cows	3	—	191	—	106,506	—	3	2	63,276	1	10,226	—	—	—	—	3	231
Kent																	
Total	302	382	2,652	2,560	1,834,181	1,784,155	205	204	1,638,052	6	6,364	3	358	55	5,130	304	2,736
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	8
1 cow	105	189	105	257	70,888	125,740	41	40	18,503	1	104	1	50	24	2,003	105	130
2 cows	46		92		53,050		23	23	19,857	1	150	—	—	12	1,274	45	100
3 cows	17		51		24,804		9	9	11,850	—	—	1	208	8	810	17	48
4 cows	7	99	28	538	15,630	341,990	6	6	11,957	—	—	—	—	3	330	7	28
5 to 9 cows	34		224		142,502		33	33	121,311	—	—	—	—	4	358	34	230
10 to 14 cows	32	67	357	906	228,206	642,288	32	32	215,925	1	130	1	100	3	350	31	354
15 to 19 cows	20		338		244,085		20	20	229,514	2	1,980	—	—	1	5	20	340
20 to 29 cows	19	15	431	331	304,228	239,419	19	19	291,341	—	—	—	—	—	—	19	492
30 to 49 cows	14	9	512	325	380,141	243,694	14	14	367,350	—	—	—	—	—	—	13	520
50 cows and over	8	3	514	205	370,847	171,024	8	8	352,484	1	4,000	—	—	—	—	8	486
Newport																	
Total	373	542	4,287	5,225	3,060,820	3,671,433	300	294	2,849,623	14	5,315	18	2,852	63	10,919	371	4,532
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	65
1 cow	54	124	54	181	25,299	104,713	11	10	2,284	—	—	3	250	19	1,335	52	65
2 cows	37		74		36,243		18	14	5,055	2	420	4	387	20	2,212	36	75
3 cows	17		51		19,867		12	11	7,687	—	—	2	425	6	624	17	56
4 cows	11	184	44	1,066	28,461	726,069	10	10	21,270	1	208	—	—	1	25	11	48
5 to 9 cows	64		433		264,370		62	60	230,503	4	1,146	3	245	6	710	61	440
10 to 14 cows	66	180	784	2,432	578,771	1,819,447	66	66	543,769	2	69	1	200	1	400	65	828
15 to 19 cows	59		979		741,032		58	58	704,098	2	540	3	1,075	5	4,835	59	1,030
20 to 29 cows	48	39	1,060	881	800,773	641,357	48	48	778,736	2	2,567	1	40	4	698	48	1,128
30 to 49 cows	15	10	533	357	400,064	211,214	15	15	395,631	—	—	—	—	—	—	15	499
50 cows and over	4	5	275	308	165,740	168,833	4	4	180,590	1	365	1	230	1	280	4	302

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
RHODE ISLAND—Con.																	
Providence																	
Total	702	843	7,858	8,374	6,126,835	6,483,820	518	518	5,630,572	19	23,999	2	250	71	6,200	694	7,553
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	36
1 cow	215	326	215	459	126,974	233,261	67	67	25,273	—	—	—	—	37	2,411	208	234
2 cows	93		186		104,875		67	67	51,959	—	—	1	200	16	2,091	91	202
3 cows	34		102		48,154		29	29	29,584	1	800	1	50	10	980	33	117
4 cows	17	223	68	1,212	45,418	829,136	14	14	35,730	—	—	—	—	3	420	17	73
5 to 9 cows	86		590		421,061		84	84	378,048	2	1,490	—	—	5	298	85	600
10 to 14 cows	73	180	860	2,179	653,816	1,773,941	73	73	605,200	3	4,760	—	—	—	—	72	859
15 to 19 cows	59		988		731,154		59	59	712,192	2	331	—	—	—	—	59	972
20 to 29 cows	54	74	1,227	1,710	957,956	1,412,883	54	54	924,888	3	1,855	—	—	—	—	52	1,203
30 to 49 cows	47	45	1,700	1,586	1,387,464	1,229,462	47	47	1,335,076	1	1,200	—	—	—	—	46	1,507
50 to 74 cows	12	8	705	491	587,429	390,779	12	12	545,955	4	8,386	—	—	—	—	12	675
75 to 99 cows	6	4	487	335	443,941	321,562	6	6	414,191	1	197	—	—	—	—	6	475
100 to 199 cows	6	3	730	402	618,573	292,796	6	6	572,498	2	5,000	—	—	—	—	6	600
Washington																	
Total	359	504	3,345	3,300	2,282,924	2,140,588	207	205	1,917,634	21	25,189	14	2,604	69	8,987	352	3,426
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	11
1 cow	87	237	87	350	45,259	176,695	12	12	3,120	1	20	1	6	14	1,113	81	112
2 cows	64		128		65,918		23	22	8,999	1	486	4	411	18	1,668	62	139
3 cows	31		93		46,537		12	12	10,599	1	50	3	258	11	982	30	93
4 cows	20	156	80	794	40,402	432,151	15	15	22,090	1	320	3	972	4	1,144	19	76
5 to 9 cows	44		301		179,445		33	33	142,415	1	250	2	55	10	1,960	41	286
10 to 14 cows	30	74	349	977	232,343	648,286	29	29	195,739	3	1,900	—	—	4	295	30	343
15 to 19 cows	22		361		259,830		22	21	231,350	1	2,080	1	900	2	1,100	22	386
20 to 29 cows	35	20	820	488	571,755	410,833	35	35	530,371	4	3,140	—	—	4	305	35	837
30 to 49 cows	18	13	610	447	478,258	288,748	18	18	435,654	4	7,120	—	—	2	400	17	638
50 cows and over	8	4	516	244	363,177	183,877	8	8	337,297	4	9,823	—	—	—	—	8	505
SOUTH CAROLINA																	
Total	87,730	82,594	143,297	131,208	58,799,715	52,525,520	13,637	3,781	10,404,319	1,255	400,920	11,218	1,889,987	70,804	11,275,334	90,465	159,264
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4,517	5,892
1 cow	61,275	75,810	61,275	93,130	24,750,308	35,983,339	4,895	980	116,317	279	26,110	4,287	324,477	47,717	5,398,994	59,789	67,101
2 cows	19,721		39,442		14,557,246		4,936	1,041	226,190	420	64,105	4,280	565,662	17,385	3,830,051	19,507	41,280
3 cows	3,515		10,545		3,840,914		1,548	430	180,999	163	44,973	1,295	274,900	3,133	959,312	3,480	11,008
4 cows	1,268	6,033	5,072	23,671	1,835,921	8,812,421	701	282	179,379	84	25,102	550	169,132	1,124	420,735	1,256	5,486
5 to 9 cows	1,193		7,190		2,768,174		817	401	616,358	143	70,011	587	287,124	1,019	516,533	1,182	7,883
10 to 14 cows	275	501	3,131	6,486	1,478,003	3,195,159	259	208	834,932	54	29,194	115	99,876	195	145,149	274	3,506
15 to 19 cows	143		2,367		1,267,140		141	129	963,662	31	20,402	49	45,818	78	57,584	141	2,548
20 to 29 cows	161	155	3,693	3,589	2,121,003	1,947,939	161	152	1,757,499	21	26,956	36	59,486	78	70,469	161	4,269
30 to 49 cows	124	66	4,508	2,321	2,830,189	1,320,044	124	123	2,507,510	22	26,952	28	43,521	53	52,268	123	4,951
50 to 74 cows	30	17	1,770	924	1,031,534	562,327	30	30	915,760	9	14,265	9	14,218	15	15,861	30	2,056
75 to 99 cows	12	9	989	727	657,958	524,634	12	12	620,560	3	8,000	—	—	4	1,150	12	1,110
100 cows and over	13	3	3,315	378	1,661,325	179,657	13	13	1,485,153	6	44,850	2	5,773	3	7,248	13	2,574
Abbeville																	
Total	1,804	1,943	3,049	3,125	1,138,546	1,220,284	328	78	81,312	64	23,591	242	28,469	1,746	326,609	1,815	3,343
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	59	118
1 cow	1,039	1,733	1,039	2,269	400,519	890,498	74	10	889	8	699	65	4,102	1,007	132,859	1,000	1,136
2 cows	565		1,130		398,235		142	16	4,467	27	6,160	113	11,740	550	125,417	556	1,185
3 cows	103		309		106,700		43	11	3,590	14	6,476	24	3,679	97	29,911	103	314
4 cows	43	203	172	764	69,841	296,415	22	8	7,322	2	400	18	3,644	42	17,134	43	174
5 to 9 cows	47		274		102,871		41	28	29,873	9	4,151	21	5,104	45	18,234	47	288
10 to 14 cows	2	7	22	92	8,080	33,373	1	1	1,071	—	—	—	—	2	2,500	2	23
15 cows and over	5		103		52,500		5	4	34,100	4	5,725	1	200	3	554	5	108
Aiken																	
Total	1,927	1,721	3,198	2,958	1,371,269	1,452,858	335	103	334,812	27	6,498	279	39,571	1,683	252,733	1,943	3,357
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	88	103
1 cow	1,475	1,582	1,475	1,838	641,413	819,910	166	35	4,573	10	394	154	11,571	1,292	153,055	1,414	1,501
2 cows	324		648		254,048		90	16	4,044	6	679	83	11,654	298	63,522	316	669
3 cows	55		165		60,635		23	10	3,676	5	1,470	19	4,442	50	15,221	52	162
4 cows	21	110	84	464	30,795	234,816	11	2	1,012	1	130	10	3,455	20	7,529	21	82
5 to 9 cows	26		168		73,229		19	14	32,212	3	1,698	10	6,339	19	11,050	26	174
10 to 14 cows	8	15	95	221	42,075	158,145	8	8	38,640	—	—	1	208	2	368	8	97
15 to 19 cows	3		49		24,903		3	3	24,100	—	—	—	—	—	—	3	49
20 to 29 cows	9	9	199	194	98,020	113,125	9	9	88,179	1	1,825	—	—	—	—	9	184
30 to 49 cows	3	3	105	112	50,000	67,900	3	3	49,600	—	—	—	—	—	—	3	92
50 cows and over	3	2	210	129	96,151	78,960	3	3	87,776	1	300	2	1,902	2	2,190	3	244
Allendale																	
Total	579	558	822	726	217,458	248,029	15	9	25,659	4	968	5	980	440	23,589	612	906
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	60
1 cow	442	503	442	572	107,626	194,207	3	1	95	1	10	1	25	327	14,617	433	481
2 cows	111		222		55,455		4	4	344	—	—	1	10	95	6,059	109	258
3 cows	6		18		4,345		2	1	270	—	—	1	125	5	558	6	21
4 cows	11	34	44	136	9,882	43,822	1	—	—	1	78	—	—	8	890	11	48
5 to 9 cows	6		33		7,665		2	1	700	—	—	1	100	4	685	6	29
10 cows and over	3	1	65	18	32,485	10,000	3	2	24,250	2	880	1	700	1	780	2	29

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
SOUTH CAROLINA—Continued																	
Anderson																	
Total	4,908	4,869	8,462	7,889	3,774,016	3,293,750	1,485	287	468,257	40	10,415	1,410	290,338	4,741	1,136,070	4,952	9,256
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	88	108
1 cow	2,979	4,406	2,979	5,571	1,368,891	2,306,862	503	64	8,620	5	521	488	43,569	2,877	468,547	2,942	3,411
2 cows	1,392		2,784		1,135,150		564	82	13,944	16	3,359	545	83,655	1,362	388,250	1,388	2,884
3 cows	292		876		349,620		195	33	16,504	7	1,365	192	50,026	287	115,572	291	925
4 cows	100	432	400	1,653	178,357	719,438	87	29	18,918	3	780	84	32,707	98	56,269	99	448
5 to 9 cows	99		590		278,956		90	36	59,040	7	2,504	78	50,421	90	71,312	98	617
10 to 14 cows	23	27	254	350	127,052	200,050	23	20	66,546	—	—	16	16,110	19	20,350	23	261
15 to 19 cows	8		140		69,560		8	8	55,260	2	1,886	3	2,360	4	3,410	8	151
20 to 29 cows	11	3	262	60	164,755	38,200	11	11	132,025	—	—	4	11,490	4	12,360	11	266
30 cows and over	4	1	177	55	101,675	29,200	4	4	100,400	—	—	—	—	—	—	4	187
Bamberg																	
Total	1,099	947	1,851	1,506	673,038	587,529	105	31	200,397	11	832	79	6,980	781	58,052	1,122	2,076
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	38
1 cow	796	897	796	1,056	250,045	359,649	31	4	413	2	125	25	1,125	550	28,035	789	860
2 cows	220		440		134,581		38	7	692	4	232	30	2,451	172	18,008	218	454
3 cows	48		144		50,267		18	6	5,107	5	475	13	1,682	36	6,526	47	148
4 cows	17	38	68	157	19,995	49,215	8	3	1,420	—	—	7	837	14	3,167	17	86
5 to 9 cows	10		55		17,750		4	3	2,865	—	—	3	485	7	1,812	10	54
10 to 14 cows	2	6	24	68	10,500	29,000	2	2	8,000	—	—	1	400	2	504	2	29
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	—	1	—	25	—	16,540	—	—	—	—	—	—	—	—	—	—	—
30 to 49 cows	3	4	119	130	50,900	96,625	3	3	50,500	—	—	—	—	—	—	3	124
50 cows and over	3	1	205	70	139,000	36,500	3	3	131,400	—	—	—	—	—	—	3	285
Barnwell																	
Total	1,113	1,018	1,467	1,282	554,610	444,908	79	24	42,745	3	55	61	5,700	725	69,299	1,168	1,607
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	76	98
1 cow	898	979	898	1,103	344,332	370,415	37	3	570	1	5	35	2,192	569	44,930	880	938
2 cows	161		322		113,622		24	9	2,665	—	—	16	1,529	122	16,242	160	331
3 cows	30		90		34,266		8	4	2,000	1	40	6	756	16	3,756	29	83
4 cows	13	36	52	138	15,990	45,093	5	3	3,900	1	10	3	423	11	1,905	13	61
5 to 9 cows	8		51		16,975		2	2	7,110	—	—	1	800	5	2,450	7	42
10 cows and over	3	3	54	41	29,425	29,400	3	3	26,500	—	—	—	—	2	16	3	54
Beaufort																	
Total	948	1,013	1,376	1,863	321,465	431,329	38	19	47,870	3	1,050	19	1,618	233	18,488	1,033	1,814
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	89	119
1 cow	726	910	726	1,110	155,288	276,978	16	9	1,219	—	—	8	175	154	8,134	723	828
2 cows	163		326		66,395		8	3	300	—	—	6	237	48	4,751	162	443
3 cows	30		90		22,309		4	1	71	—	—	3	685	13	1,949	30	122
4 cows	17	91	68	342	13,347	75,039	2	—	—	1	200	1	25	10	2,124	17	106
5 to 9 cows	8		31		7,511		—	—	—	—	—	—	—	4	878	8	36
10 cows and over	8	12	135	211	56,615	79,312	8	6	46,080	2	850	1	496	4	852	8	160
Berkeley																	
Total	1,321	1,063	2,087	1,901	520,847	429,479	56	39	169,883	6	1,719	23	954	415	20,767	1,442	2,538
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	177	245
1 cow	1,010	909	1,010	1,121	203,139	251,552	21	13	1,020	—	—	13	304	274	9,170	987	1,175
2 cows	225		450		88,712		13	8	1,854	1	10	6	206	97	6,505	219	487
3 cows	43		129		29,208		8	6	4,700	1	67	3	60	23	2,087	40	113
4 cows	18	137	72	525	13,548	91,037	2	2	1,940	1	10	—	—	9	983	16	89
5 to 9 cows	18		108		21,569		5	3	10,565	1	180	1	364	9	1,277	16	79
10 to 14 cows	3	16	36	183	14,000	37,615	3	3	10,800	—	—	—	—	1	300	3	42
15 to 19 cows	1		19		4,650		1	1	3,500	1	52	—	—	1	365	1	22
20 to 29 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30 cows and over	3	1	263	72	146,021	49,275	3	3	135,504	1	1,400	—	—	1	100	3	286
Calhoun																	
Total	834	864	1,218	1,156	409,195	328,175	42	17	70,039	3	396	30	3,237	535	40,618	923	1,491
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	101	117
1 cow	639	819	639	936	189,577	262,119	10	1	150	—	—	10	457	404	22,005	629	717
2 cows	138		276		92,263		17	7	2,089	1	25	13	1,070	95	10,947	137	320
3 cows	32		96		26,250		4	1	300	—	—	3	1,220	19	3,947	31	101
4 cows	10	41	40	157	9,950	42,178	4	2	255	1	111	2	130	8	1,373	10	48
5 to 9 cows	11		64		20,980		3	2	2,095	—	—	1	100	8	2,086	11	71
10 to 14 cows	1	4	10	63	4,025	23,878	1	1	520	1	260	1	260	1	260	1	10
15 cows and over	3		93		86,150		3	3	64,650	—	—	—	—	—	—	3	109
Charleston																	
Total	766	698	1,495	1,470	574,160	453,113	60	44	257,095	5	203	27	4,614	237	22,192	848	1,767
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	105	126
1 cow	548	616	548	730	158,840	169,126	11	7	700	—	—	5	522	124	8,354	534	585
2 cows	148		296		82,298		17	11	3,760	2	8	10	963	69	6,107	141	324
3 cows	29		87		26,912		8	6	5,250	1	75	5	745	17	2,744	26	103
4 cows	15	61	60	249	15,515	67,017	4	2	500	—	—	3	588	10	1,586	14	56
5 to 9 cows	9		52		16,737		3	2	4,410	1	42	3	291	8	1,213	9	62
10 to 14 cows	8	9	87	109	36,308	38,970	8	7	18,925	1	78	3	1,525	5	1,923	8	109
15 to 19 cows	2		30		14,900		2	2	12,100	—	—	—	—	1	120	2	33
20 to 29 cows	2	5	40	119	23,950	55,625	2	2	22,600	—	—	—	—	1	100	2	40
30 cows and over	5	7	295	263	198,700	122,375	5	5	188,850	—	—	—	—	2	45	5	329

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
SOUTH CAROLINA—Continued																	
Cherokee																	
Total	2,050	2,250	3,258	3,614	1,629,481	1,747,166	550	115	142,369	73	17,347	464	81,178	1,962	494,362	2,049	3,367
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	46
1 cow	1,309	2,069	1,309	2,714	748,315	1,345,844	210	22	3,263	20	2,401	183	17,690	1,256	251,001	1,290	1,410
2 cows	570		1,140		504,971		235	51	10,729	31	4,884	204	33,760	552	171,762	564	1,123
3 cows	103	165	309	635	132,167	280,387	57	13	2,251	11	3,203	48	13,074	99	43,045	102	296
4 cows	30		120		45,182		17	7	3,468	4	1,425	14	4,402	27	10,036	29	124
5 to 9 cows	25		158		76,088		18	11	22,473	4	3,066	11	8,432	21	13,595	24	138
10 to 14 cows	4	12	50	169	27,420	74,375	4	3	15,575	1	500	3	3,635	3	3,920	4	45
15 to 19 cows	5		81		44,565		5	4	40,780	1	1,168	1	185	1	365	5	83
20 to 29 cows	4	4	91	96	50,775	46,560	4	4	43,800	1	900	—	—	3	638	4	102
Chester																	
Total	1,884	2,067	3,913	3,982	1,517,911	1,406,108	333	74	336,756	30	15,602	272	49,701	1,806	306,149	1,893	4,741
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	68
1 cow	1,025	1,748	1,025	2,301	383,072	746,594	63	7	930	1	140	58	4,275	984	105,769	993	1,155
2 cows	538		1,076		383,900		105	14	2,775	4	382	99	14,088	524	103,110	530	1,208
3 cows	159	284	477	1,142	153,719	411,314	53	9	2,205	3	985	49	7,144	158	42,513	159	582
4 cows	67		268		86,979		38	9	4,208	7	2,810	29	7,244	66	21,724	66	363
5 to 9 cows	63		383		125,605		42	11	18,760	9	4,805	28	10,299	59	24,898	63	509
10 to 14 cows	12	25	128	300	49,200	116,019	12	6	11,680	4	5,500	5	1,720	9	3,048	12	151
15 to 19 cows	5		80		38,485		5	4	33,295	1	900	1	400	2	820	5	121
20 to 29 cows	8	10	182	239	93,401	132,181	8	7	78,705	—	—	2	2,132	3	2,802	8	257
30 cows and over	7	—	294	—	203,550	—	7	7	184,200	1	100	1	2,400	3	3,465	7	327
Chesterfield																	
Total	2,077	1,998	2,731	2,499	1,313,038	1,173,291	245	74	49,527	28	8,290	185	17,405	1,784	257,840	2,152	3,113
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	100	108
1 cow	1,629	1,938	1,629	2,206	819,708	1,038,061	125	30	2,696	5	700	100	5,962	1,388	182,581	1,606	1,774
2 cows	369		738		313,378		82	21	2,395	15	3,432	61	5,345	332	69,729	367	809
3 cows	44	53	132	182	54,059	71,713	16	8	4,092	1	500	12	1,779	35	9,464	44	138
4 cows	19		76		37,861		10	6	4,834	2	1,057	5	1,475	15	6,377	19	81
5 to 9 cows	9		53		29,572		6	4	6,105	2	302	5	2,276	9	4,506	9	59
10 cows and over	7	7	103	111	58,460	63,517	6	5	29,405	3	2,299	2	568	5	5,183	7	146
Clarendon																	
Total	2,101	1,818	2,753	2,312	683,800	634,061	120	45	41,181	16	1,218	91	5,682	1,267	81,130	2,172	3,100
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	105	117
1 cow	1,637	1,754	1,637	2,008	385,724	540,406	50	16	2,048	1	104	42	1,607	918	44,392	1,604	1,787
2 cows	378		756		175,147		43	13	4,251	9	763	33	2,467	275	24,580	377	800
3 cows	55	59	165	229	41,010	55,130	15	5	1,032	3	109	11	1,003	49	6,137	55	173
4 cows	15		60		23,134		5	5	5,900	1	25	1	350	13	2,634	15	62
5 to 9 cows	12		75		23,085		4	3	3,250	1	200	4	255	12	2,807	12	80
10 cows and over	4	5	80	75	35,700	38,525	3	3	24,700	1	15	—	—	2	600	4	81
Colleton																	
Total	1,749	1,619	2,640	2,654	736,795	661,392	100	21	61,935	19	5,005	76	6,530	1,047	68,478	1,796	3,001
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	95	137
1 cow	1,163	1,423	1,163	1,838	334,322	494,236	32	5	692	5	260	23	1,112	590	27,519	1,121	1,306
2 cows	459		918		230,200		44	11	2,033	8	565	34	1,896	355	26,163	453	983
3 cows	88	191	264	741	61,888	142,806	16	1	160	4	382	14	1,991	72	8,602	88	275
4 cows	20		80		16,080		3	—	—	1	70	3	806	17	2,589	20	79
5 to 9 cows	14		86		16,330		—	—	—	—	—	—	—	10	2,315	14	87
10 to 14 cows	2	4	23	55	11,600	13,400	2	1	5,000	—	—	1	600	2	1,165	2	25
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	—	1	—	20	—	10,950	—	—	—	—	—	—	—	—	—	—	—
30 to 49 cows	3	—	106	—	66,375	—	3	3	54,050	3	3,748	1	125	1	125	3	111
Darlington																	
Total	1,705	1,254	2,441	1,814	1,279,356	697,764	195	51	218,612	14	5,475	184	20,153	1,440	173,404	1,699	2,615
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	120	139
1 cow	1,397	1,193	1,397	1,335	739,196	505,957	104	18	2,191	2	120	94	6,294	1,188	115,312	1,283	1,389
2 cows	233		466		217,694		53	6	1,350	4	225	51	8,207	199	40,854	225	466
3 cows	34	46	102	180	42,165	66,157	12	7	2,847	2	104	8	2,258	25	7,217	31	110
4 cows	12		48		14,361		5	1	160	—	—	5	865	10	2,937	12	45
5 to 9 cows	15		85		38,735		8	6	9,928	1	51	5	2,356	13	6,418	14	93
10 to 14 cows	6	8	78	111	44,710	46,460	5	5	41,066	2	425	—	—	3	316	6	94
15 to 19 cows	1		19		14,600		1	1	14,000	—	—	—	—	—	—	1	19
20 cows and over	7	7	248	188	167,875	79,190	7	7	147,050	3	4,550	1	175	2	350	7	260
Dillon																	
Total	1,209	868	1,569	1,139	815,363	489,740	103	39	75,431	8	2,275	74	7,992	971	110,719	1,312	1,798
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	131	141
1 cow	1,032	837	1,032	921	546,121	391,915	59	18	1,729	3	195	46	3,313	815	78,701	1,006	1,093
2 cows	144		288		142,046		24	7	937	1	180	20	2,513	127	24,156	142	293
3 cows	17	24	51	96	21,251	40,800	7	4	965	1	200	2	615	17	4,618	17	55
4 cows	5		20		11,605		3	1	150	1	200	3	715	5	1,365	5	19
5 to 9 cows	2		11		3,200		1	—	—	—	—	1	505	2	810	2	11
10 to 14 cows	3	7	40	122	22,365	57,025	3	3	17,650	—	—	—	—	1	170	3	40
15 cows and over	6		127		68,775		6	6	54,000	2	1,500	2	331	4	900	6	146

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
SOUTH CAROLINA—Continued																	
Dorchester																	
Total	1,024	973	1,995	1,876	694,349	625,457	118	58	393,280	5	210	76	3,278	330	13,921	1,064	2,494
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	83
1 cow	745	894	745	1,109	176,385	232,806	62	18	3,293	1	35	51	1,656	235	7,976	734	879
2 cows	215		430		91,320		28	15	2,532	4	175	18	790	71	3,846	212	469
3 cows	24		72		13,854		5	3	1,815	—	—	3	57	11	614	24	84
4 cows	12	59	48	239	7,885	53,853	2	2	485	—	—	1	100	3	225	12	50
5 to 9 cows	10		60		13,030		3	2	2,800	—	—	2	425	5	720	10	70
10 to 14 cows	2	10	25	137	7,200	69,890	2	2	6,500	—	—	—	—	1	40	2	25
15 to 19 cows	3		51		19,320		3	3	16,480	—	—	1	250	2	400	3	64
20 to 29 cows	3	5	65	121	39,025	60,355	3	3	38,825	—	—	—	—	—	—	3	109
30 to 49 cows	7	1	260	40	167,375	27,000	7	7	163,275	—	—	—	—	2	100	7	346
50 cows and over	3	4	239	250	158,975	181,753	3	3	157,275	—	—	—	—	—	—	3	315
Edgefield																	
Total	1,469	1,547	2,695	2,841	1,043,440	1,016,473	261	40	159,964	37	12,485	204	59,632	1,394	225,686	1,512	3,205
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	72	82
1 cow	935	1,359	935	1,680	385,096	585,584	74	6	360	6	300	67	4,600	884	102,067	910	1,082
2 cows	374		748		258,434		89	11	2,867	10	1,348	73	8,139	362	66,137	370	819
3 cows	73		219		78,447		33	2	765	6	1,530	26	3,800	70	19,529	73	247
4 cows	30	148	120	589	39,090	198,024	16	2	1,700	2	600	12	2,982	29	8,939	30	137
5 to 9 cows	34		221		72,389		26	3	6,111	9	4,297	19	6,753	33	13,657	34	253
10 to 14 cows	7	35	74	450	32,250	182,975	7	4	13,595	2	1,210	4	4,782	7	5,788	7	155
15 to 19 cows	4		64		25,076		4	3	13,188	—	—	2	3,101	2	3,305	4	72
20 to 29 cows	9	4	209	87	105,503	33,300	9	6	75,068	2	3,200	1	5,475	5	5,927	9	288
30 to 49 cows	3	1	105	35	47,175	16,590	3	3	46,310	—	—	—	—	2	337	3	120
Fairfield																	
Total	1,430	1,539	2,805	2,823	811,822	938,212	111	32	44,104	13	5,598	94	17,386	1,213	154,516	1,427	2,749
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	77
1 cow	794	1,309	794	1,713	257,892	566,498	24	7	1,060	2	35	19	1,360	673	52,528	765	826
2 cows	422		844		251,556		29	10	2,506	3	873	26	2,701	353	48,097	414	870
3 cows	98		294		85,638		10	1	365	1	150	8	1,070	90	18,248	96	285
4 cows	50	212	200	844	54,490	256,509	11	3	296	—	—	11	1,537	43	11,267	49	214
5 to 9 cows	56		315		96,069		27	4	4,200	2	1,550	25	7,543	47	20,036	56	347
10 to 14 cows	5	14	56	170	19,000	72,620	5	2	3,900	4	2,190	2	700	4	1,765	5	49
15 to 19 cows	2		31		13,200		2	2	8,500	1	800	1	500	1	600	2	31
20 to 29 cows	3	4	71	96	32,977	42,585	3	3	23,277	—	—	2	1,975	2	1,975	3	50
Florence																	
Total	3,486	2,349	4,671	3,316	2,031,905	1,324,978	248	87	228,380	18	5,822	205	27,565	3,034	243,914	3,550	5,117
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	241	269
1 cow	2,936	2,249	2,936	2,536	1,283,776	941,647	121	35	5,203	3	100	107	5,078	2,529	165,132	2,770	3,062
2 cows	452		904		369,414		74	23	5,399	5	253	59	6,385	418	50,565	442	883
3 cows	47		141		56,790		18	5	1,500	3	582	17	2,312	45	8,238	46	134
4 cows	17	77	68	284	25,205	113,576	7	1	1,642	—	—	6	1,825	15	4,309	17	82
5 to 9 cows	17		99		39,615		11	8	12,550	—	—	7	1,924	14	4,434	17	112
10 to 14 cows	4	12	47	159	21,575	95,075	4	2	3,456	3	1,800	3	3,525	4	4,153	4	38
15 to 19 cows	4		71		34,205		4	4	33,000	—	—	—	—	2	250	4	68
20 to 29 cows	2	6	40	140	18,350	76,005	2	2	10,220	—	—	2	1,500	2	1,600	2	40
30 to 49 cows	4	5	145	197	82,600	98,675	4	4	65,600	1	300	2	4,950	3	5,025	4	146
50 cows and over	3	—	220	—	100,375	—	3	3	90,000	3	2,787	2	86	2	208	3	283
Georgetown																	
Total	709	469	986	792	263,127	264,861	25	17	50,776	4	800	14	963	203	10,048	758	1,155
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	59	67
1 cow	581	420	581	527	136,781	152,486	8	3	175	—	—	7	316	153	6,348	574	658
2 cows	87		174		43,750		6	5	1,800	—	—	2	50	32	1,924	84	179
3 cows	23		69		17,650		3	1	2,190	1	100	1	52	8	452	23	69
4 cows	8	49	32	265	5,715	112,375	1	1	6	—	—	1	10	4	401	8	30
5 cows and over	10		130		59,231		7	7	46,505	3	700	3	535	6	943	10	152
Greenville																	
Total	4,392	4,872	8,316	8,559	3,969,936	4,090,546	1,188	366	1,085,856	21	39,856	1,083	200,812	4,163	870,561	4,517	8,845
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	209	281
1 cow	2,722	4,503	2,722	5,788	1,190,589	2,614,345	405	82	8,014	3	319	383	29,888	2,575	368,758	2,654	2,961
2 cows	1,236		2,472		973,848		441	99	18,708	4	588	425	59,056	1,195	303,328	1,223	2,444
3 cows	233		699		286,880		155	57	21,344	2	384	142	33,166	227	87,688	231	686
4 cows	70	419	280	1,639	110,131	700,247	63	30	15,448	2	650	56	17,420	68	29,904	70	287
5 to 9 cows	71		440		221,122		64	39	63,472	4	4,430	51	31,830	64	46,790	71	417
10 to 14 cows	20	29	231	382	119,703	244,218	20	19	89,310	1	50	12	7,112	12	8,753	20	235
15 to 19 cows	9		149		86,499		9	9	62,555	1	200	5	4,555	8	4,925	8	135
20 to 29 cows	14	11	310	264	212,834	169,248	14	14	179,455	1	1,825	3	7,000	8	9,080	14	332
30 to 49 cows	13	7	461	257	344,530	165,115	13	13	317,930	2	3,230	4	3,535	4	3,685	13	475
50 to 74 cows	1	1	72	60	60,000	45,625	1	1	48,000	—	—	1	4,000	1	4,000	1	69
75 cows and over	3	2	480	169	363,800	151,750	3	3	261,620	1	28,200	1	3,250	1	3,650	3	523
Greenwood																	
Total	1,502	1,642	3,452	3,142	1,260,953	1,320,523	425	186	374,095	16	12,916	288	53,092	1,349	249,541	1,519	3,942
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	66
1 cow	822	1,447	822	1,841	313,271	683,543	99	18	2,565	1	25	85	6,808	747	95,715	801	975
2 cows	425		850		285,694		141	47	13,803	1	260	113	14,239	394	82,917	423	907
3 cows	88		264		90,514		51	26	11,356	2	75	36	7,296	78	22,280	86	256
4 cows	46	158	184	620	62,332	253,604	29	15	15,092	—	—	16	4,385	34	12,067	44	193
5 to 9 cows	74		466		148,865		58	43	67,590	2	1,100	27	8,949	63	21,190	72	499
10 to 14 cows	21	24	246	289	92,742	153,300	21	13	37,209	6	6,279	9	10,410	18	12,960	20	258
15 to 19 cows	8		136		56,700		8	7	41,325	3	5,027	1	730	6	1,176	8	164
20 to 29 cows	13	9	328	198	119,575	101,125	15	14	100,895	1	150	1	275	8	1,136	15	421
30 cows and over	3	4	156	194	91,260	128,951	3	3	84,260	—	—	—	—	1	100	3	203

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number				Whole milk sold			Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
SOUTH CAROLINA—Continued																	
Hampton																	
Total	1,001	711	1,543	1,073	385,029	306,666	103	67	25,867	10	1,452	58	4,809	576	40,726	1,058	1,796
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	80	126
1 cow	664	643	664	815	166,328	231,948	36	19	665	1	15	22	437	361	18,799	643	731
2 cows	245		490		118,089		37	27	4,498	1	60	18	912	151	12,333	243	534
3 cows	51		153		35,800		11	8	1,868	2	275	9	590	36	4,624	51	170
4 cows	21	67	84	244	18,993	65,958	7	6	2,176	———	———	3	85	14	1,992	21	80
5 to 9 cows	16		99		24,079		9	5	5,360	4	789	3	1,350	11	2,961	16	96
10 cows and over	4	1	53	14	21,740	8,760	3	2	11,300	2	315	3	1,435	3	2,017	4	59
Horry																	
Total	2,146	1,293	2,576	1,618	1,064,886	566,938	77	46	79,659	16	1,404	45	1,824	986	59,929	2,372	3,029
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	271	285
1 cow	1,887	1,254	1,887	1,398	797,069	478,258	48	23	2,469	9	564	31	993	839	47,165	1,846	2,033
2 cows	214		428		151,682		16	11	2,825	3	210	11	531	119	10,244	211	424
3 cows	21		63		19,850		1	1	400	———	———	1	100	14	1,490	21	61
4 cows	9	35	36	140	14,270	43,480	3	3	7,800	1	350	1	175	7	630	9	40
5 to 9 cows	9		50		18,090		3	2	6,400	1	200	1	25	4	265	8	61
10 to 14 cows	3	4	36	80	22,025	45,200	3	3	18,725	2	80	———	———	2	75	3	42
15 cows and over	3		76		41,900		3	3	41,040	———	———	———	———	1	60	3	83
Jasper																	
Total	612	734	835	1,049	203,839	272,335	17	14	15,316	3	708	4	234	152	8,722	661	1,056
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	71
1 cow	459	872	459	811	102,336	213,611	4	4	83	———	———	———	———	98	4,561	449	540
2 cows	121		242		55,617		5	3	1,212	———	———	3	219	40	2,902	118	288
3 cows	22		66		13,598		3	2	140	1	20	1	15	7	422	22	78
4 cows	5	62	20	238	8,675	58,724	1	1	1,440	———	———	———	———	3	277	5	19
5 cows and over	5		48		23,615		4	4	12,441	2	688	———	———	4	560	5	60
Kershaw																	
Total	1,815	1,620	2,600	2,238	1,096,818	898,585	178	72	118,481	22	11,266	151	20,161	1,709	219,279	1,850	2,862
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	100
1 cow	1,347	1,546	1,347	1,819	561,772	740,789	86	26	1,797	5	515	78	4,337	1,262	126,967	1,299	1,424
2 cows	386		772		270,283		52	22	2,457	4	784	46	4,237	374	64,000	382	784
3 cows	42		126		52,040		18	10	3,375	5	1,032	12	2,067	38	10,200	42	136
4 cows	12	66	48	244	18,000	88,971	5	4	990	2	900	4	988	12	3,685	12	42
5 to 9 cows	20		119		45,338		9	3	4,312	3	1,600	5	1,502	17	6,382	20	142
10 to 14 cows	2	3	22	34	12,410	12,875	2	1	3,650	1	435	2	1,400	2	1,980	2	22
15 to 19 cows	———		———		———		———	———	———	———	———	———	———	———	———	———	———
20 cows and over	6	5	166	141	136,975	57,950	8	6	101,900	2	6,000	4	5,850	4	6,065	6	212
Lancaster																	
Total	2,062	1,948	3,340	3,226	1,338,357	1,235,742	376	69	95,238	26	15,591	323	44,924	1,929	322,434	2,066	3,753
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	62
1 cow	1,322	1,766	1,322	2,243	539,375	860,826	140	21	3,388	5	655	124	9,286	1,238	145,806	1,283	1,475
2 cows	561		1,122		426,907		136	13	1,897	8	1,996	128	14,405	528	115,092	553	1,252
3 cows	97		291		107,204		42	4	1,200	5	2,284	35	5,235	91	27,597	97	317
4 cows	38	161	152	649	55,805	225,311	21	6	2,330	3	1,141	18	5,511	37	14,643	38	160
5 to 9 cows	26		151		58,421		19	11	7,088	2	1,655	12	3,993	23	10,027	26	146
10 to 14 cows	7	14	80	169	35,500	68,055	7	7	23,415	———	———	2	900	4	2,383	7	79
15 to 19 cows	4		67		30,875		4	2	10,430	1	1,000	2	450	3	1,160	4	66
20 to 29 cows	7	6	155	133	84,470	70,550	7	5	45,690	2	6,860	2	5,146	5	5,726	7	196
30 to 49 cows	———	1	———	32	———	11,000	———	———	———	———	———	———	———	———	———	———	———
Laurens																	
Total	2,413	2,442	4,155	4,065	1,741,635	1,710,715	397	109	313,166	17	5,163	348	55,841	2,312	496,739	2,439	4,597
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	74	114
1 cow	1,590	2,210	1,590	2,781	864,050	1,145,855	137	27	3,660	4	669	125	8,399	1,522	240,175	1,554	1,762
2 cows	630		1,260		487,989		154	26	4,798	3	772	146	18,154	615	171,605	620	1,270
3 cows	108		324		116,497		52	16	3,593	2	430	46	8,053	102	38,510	107	334
4 cows	35	209	140	827	81,442	342,007	16	9	8,274	1	110	10	3,630	33	17,585	35	166
5 to 9 cows	27		158		71,952		16	11	10,476	3	1,540	11	5,887	25	14,044	27	156
10 to 14 cows	3	15	36	220	18,500	95,284	3	2	5,955	———	———	3	1,300	3	2,460	3	38
15 to 19 cows	3		49		18,500		2	1	8,400	1	600	2	2,375	3	2,965	2	35
20 to 29 cows	5	5	118	117	51,225	58,690	5	5	42,550	1	4	2	1,743	2	1,920	5	122
30 to 49 cows	9	3	306	120	169,975	70,879	9	9	157,155	1	558	2	2,500	4	3,100	9	391
50 to 74 cows	3	———	174	———	85,505	———	3	3	68,305	1	480	1	4,000	3	4,375	3	209
Lee																	
Total	1,284	980	1,678	1,261	812,707	500,327	72	11	54,453	4	745	66	10,154	1,113	129,512	1,340	1,840
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	70	74
1 cow	1,051	944	1,051	1,041	512,893	400,702	23	2	460	———	———	22	2,166	904	81,249	1,040	1,112
2 cows	183		366		165,479		30	4	530	3	95	29	2,443	164	31,692	181	363
3 cows	32		96		39,820		10	2	1,515	———	———	9	1,145	29	7,004	31	95
4 cows	6	32	24	130	8,810	54,025	1	———	———	———	———	1	150	6	2,168	6	23
5 to 9 cows	9		58		26,955		6	1	548	1	650	5	4,250	8	5,899	9	90
10 cows and over	3	4	83	90	58,750	45,600	2	2	51,400	———	———	———	———	2	1,500	3	83

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
SOUTH CAROLINA—Continued																	
Lexington																	
Total	1,999	1,882	2,986	2,810	1,422,933	1,274,505	508	136	196,278	85	11,519	403	44,610	1,415	176,520	2,081	3,240
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	97	110
1 cow	1,473	1,784	1,473	2,095	755,245	943,926	260	59	6,985	29	2,375	218	14,647	971	95,850	1,461	1,604
2 cows	406		812		346,599		171	38	12,105	39	3,613	136	16,923	348	57,246	406	856
3 cows	69		207		80,793		38	15	6,960	8	1,338	26	4,958	59	12,645	66	197
4 cows	25	75	100	305	29,666	106,635	17	9	4,842	2	716	13	2,837	21	4,605	25	95
5 to 9 cows	16		101		47,260		12	6	10,570	5	3,013	7	3,573	10	4,550	16	98
10 to 14 cows	3	15	34	201	13,680	101,019	3	2	7,950	1	104	2	1,652	2	1,682	3	34
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	—	5	—	115	—	62,850	—	—	—	—	—	—	—	—	—	—	—
30 cows and over	7	3	259	94	149,690	60,075	7	7	146,766	1	360	1	20	2	162	7	246
McCormick																	
Total	1,008	1,038	1,610	1,706	558,274	679,537	109	32	21,724	28	9,383	71	13,653	985	147,970	1,016	1,746
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	25
1 cow	641	931	641	1,224	228,805	487,182	28	12	1,289	6	860	21	1,988	629	68,320	634	708
2 cows	267		534		174,743		35	6	1,270	6	1,034	25	2,113	262	44,164	266	562
3 cows	80		180		54,724		22	6	1,582	6	1,042	12	837	57	14,919	59	184
4 cows	19	99	76	381	28,942	143,594	9	4	2,600	2	560	5	1,620	17	8,100	19	80
5 to 9 cows	16		95		34,560		11	3	4,183	5	2,937	6	3,545	15	7,967	16	102
10 cows and over	5	8	84	101	35,500	48,761	4	1	10,800	3	3,150	2	3,750	5	4,500	5	85
Marion																	
Total	1,082	778	1,428	1,078	757,619	404,934	66	29	74,914	10	2,794	52	6,382	775	70,296	1,135	1,688
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	118	134
1 cow	898	736	898	831	486,393	315,774	33	12	1,466	2	60	29	2,822	616	47,360	836	952
2 cows	146		292		135,799		12	4	1,721	1	300	10	1,441	128	16,854	144	332
3 cows	23		69		30,170		8	3	735	2	678	7	942	19	3,740	22	98
4 cows	4	37	16	165	6,367	43,785	2	2	1,770	1	40	1	50	4	623	4	15
5 to 9 cows	5		30		13,710		5	2	4,905	—	—	4	1,075	5	1,433	5	32
10 to 14 cows	2	5	24	82	16,425	45,375	2	2	14,212	1	26	—	—	1	100	2	31
15 cows and over	4		99		68,755		4	4	50,105	3	1,690	1	52	2	186	4	94
Marlboro																	
Total	1,157	923	1,558	1,210	730,513	519,462	152	43	87,197	8	1,435	130	14,597	1,057	114,581	1,240	1,760
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	100	111
1 cow	975	879	975	970	443,972	402,620	84	16	1,697	2	200	74	4,222	892	78,635	959	1,029
2 cows	124		248		115,013		32	12	2,665	2	500	26	3,559	115	19,196	123	245
3 cows	26		78		33,874		16	3	865	2	106	16	3,502	25	8,325	26	70
4 cows	17	40	68	164	26,384	67,092	11	4	3,865	—	—	8	2,224	14	5,265	17	76
5 to 9 cows	7		45		13,927		1	—	—	—	—	1	15	6	1,320	7	58
10 to 14 cows	3	4	30	76	10,800	49,750	3	3	5,810	—	—	1	700	1	1,000	3	32
15 cows and over	5		114		84,543		5	5	72,295	2	630	4	575	4	840	5	159
Newberry																	
Total	2,109	1,829	3,669	3,197	1,373,264	1,355,869	454	83	228,948	249	60,782	204	40,874	1,903	231,173	2,122	4,035
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	58
1 cow	1,445	1,634	1,445	2,054	494,912	831,040	147	16	1,742	73	8,740	73	5,897	1,306	115,594	1,428	1,567
2 cows	458		918		326,131		185	28	5,475	101	15,558	84	9,623	417	61,708	455	953
3 cows	83		249		84,407		36	10	4,239	19	4,048	14	3,303	75	15,279	83	272
4 cows	43	177	172	734	56,293	299,466	22	3	1,208	16	6,020	6	1,183	38	8,151	42	189
5 to 9 cows	57		341		105,539		42	7	4,075	33	17,132	18	7,723	52	15,565	57	359
10 to 14 cows	10	12	115	147	54,365	77,537	9	6	22,955	4	3,112	5	5,485	9	6,536	10	139
15 to 19 cows	3		51		24,710		3	3	12,000	1	260	1	2,000	1	2,190	3	59
20 to 29 cows	1	2	22	40	10,000	28,000	1	1	10,000	—	—	—	—	—	—	1	22
30 cows and over	9	4	358	222	215,907	119,826	9	9	167,254	2	5,912	3	5,660	5	6,150	9	417
Oconee																	
Total	3,033	2,979	4,709	4,305	2,145,143	2,017,135	443	100	215,816	7	10,867	420	71,494	2,971	596,278	3,086	5,118
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	69	80
1 cow	1,981	2,810	1,981	3,550	935,793	1,682,251	153	21	1,470	—	—	150	11,522	1,935	295,203	1,869	2,259
2 cows	866		1,732		683,916		185	37	6,749	2	360	172	22,171	852	207,126	863	1,753
3 cows	124		372		144,524		63	16	7,082	3	778	58	10,989	122	44,711	123	371
4 cows	27	164	108	617	49,640	250,860	15	8	4,810	—	—	15	5,676	27	15,433	27	129
5 to 9 cows	22		143		68,165		14	5	13,674	1	1,272	13	4,574	22	13,800	22	129
10 to 14 cows	4	4	47	48	22,425	28,850	4	4	10,270	—	—	3	4,329	4	6,602	4	50
15 to 19 cows	5		82		52,800		5	5	38,070	—	—	5	5,210	5	5,980	5	86
20 cows and over	4	1	244	90	185,880	55,174	4	4	133,791	1	8,457	4	7,023	4	7,423	4	261
Orangeburg																	
Total	3,204	2,724	5,897	4,105	2,299,607	1,316,146	389	182	948,462	38	3,557	240	23,844	2,071	155,987	3,395	6,837
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	217	298
1 cow	2,390	2,560	2,390	3,011	762,622	890,773	144	46	5,673	14	379	107	6,448	1,468	83,495	2,368	2,610
2 cows	562		1,124		366,414		108	33	9,955	8	1,022	79	8,380	435	45,891	558	1,186
3 cows	99		297		99,924		33	15	11,230	8	1,064	22	2,655	76	11,876	99	311
4 cows	38	138	156	597	49,169	161,768	15	6	4,479	—	—	12	3,176	34	6,139	39	194
5 to 9 cows	48		202		89,052		26	17	30,239	4	722	17	2,860	35	6,489	48	304
10 to 14 cows	15	14	161	185	78,851	96,770	14	14	70,520	3	120	2	275	7	589	15	177
15 to 19 cows	14		223		121,465		14	14	114,875	—	—	—	—	5	447	14	253
20 to 29 cows	18	8	428	182	282,620	101,105	18	18	265,770	—	—	—	—	4	115	18	565
30 to 49 cows	15	4	566	130	344,200	65,730	15	15	330,331	1	250	—	—	6	842	15	658
50 cows and over	4	—	270	—	105,290	—	4	4	104,390	—	—	1	50	1	104	4	281

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
SOUTH CAROLINA—Continued																	
Pickens																	
Total	2,741	2,732	4,389	4,176	2,112,943	1,888,504	768	94	173,820	11	9,585	731	134,213	2,562	605,832	2,757	4,605
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	61	79
1 cow	1,681	2,547	1,681	3,235	850,733	1,444,282	301	20	3,025	2	80	294	27,215	1,550	262,184	1,647	1,855
2 cows	859		1,718		736,426		318	26	6,884	1	400	309	44,855	819	230,515	848	1,676
3 cows	121		363		153,320		67	11	5,041	2	1,130	64	14,864	117	45,729	121	358
4 cows	33	172	132	699	61,997	304,012	30	7	7,187	———	———	29	11,915	33	20,264	33	134
5 to 9 cows	32		198		97,272		27	17	25,973	2	1,280	22	14,959	29	23,155	32	184
10 to 14 cows	4	9	48	130	32,995	80,760	4	4	14,605	2	525	4	4,459	4	5,215	4	50
15 to 19 cows	3		48		32,600		3	3	13,475	———	———	3	7,093	3	7,838	3	49
20 cows and over	8	4	201	112	147,600	59,450	8	6	97,650	2	6,200	8	8,895	7	10,932	8	220
Richland																	
Total	1,497	1,500	5,078	3,585	2,242,549	1,814,473	196	90	1,335,010	28	18,789	157	35,463	1,111	154,789	1,610	4,895
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	132	162
1 cow	1,073	1,327	1,073	1,643	425,930	602,252	40	14	843	4	378	33	2,261	762	67,333	1,056	1,228
2 cows	303		606		230,884		74	21	3,987	5	353	63	6,890	256	44,004	301	658
3 cows	39		117		45,671		12	4	890	3	228	10	1,822	34	7,753	39	121
4 cows	16	113	64	504	23,821	200,690	9	3	2,710	———	———	8	1,544	15	4,278	16	68
5 to 9 cows	17		107		35,607		12	4	8,450	1	400	9	2,490	15	5,732	17	117
10 to 14 cows	16	34	174	468	97,423	244,737	16	12	58,750	2	362	8	7,610	11	10,233	16	168
15 to 19 cows	6		98		70,870		6	6	57,775	3	647	3	2,548	4	2,784	6	125
20 to 29 cows	8	12	184	276	113,796	172,855	8	8	104,555	3	637	1	1,000	6	1,697	8	186
30 to 49 cows	12	10	438	337	276,178	202,268	12	11	224,700	4	2,974	2	9,300	6	9,975	12	460
50 to 74 cows	1	2	57	111	40,989	73,034	1	1	40,700	———	———	———	———	———	———	1	62
75 to 99 cows	3	1	260	75	254,200	54,000	3	3	229,000	1	6,000	———	———	2	1,000	3	252
100 cows and over	3	1	1,900	171	627,180	64,657	3	3	602,850	2	6,610	———	———	———	———	3	1,088
Saluda																	
Total	1,860	1,793	2,851	2,577	1,085,746	1,086,899	260	32	35,766	110	22,394	157	22,727	1,796	278,004	1,898	3,299
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	59	88
1 cow	1,183	1,664	1,183	2,091	483,585	883,765	79	9	1,138	24	2,496	53	3,356	1,136	137,221	1,162	1,352
2 cows	539		1,078		382,661		122	15	3,220	50	8,133	73	7,343	525	97,693	531	1,205
3 cows	89		267		91,185		28	2	805	18	4,187	14	995	88	20,368	87	296
4 cows	23	127	92	464	32,675	194,270	13	1	1,460	10	2,350	5	995	21	6,353	23	109
5 to 9 cows	19		107		26,760		12	1	900	6	2,590	6	2,258	19	5,573	19	108
10 cows and over	7	2	124	22	68,900	8,864	6	4	28,243	2	2,638	6	7,780	7	10,816	7	141
Spartanburg																	
Total	5,288	5,944	8,567	9,049	4,174,415	4,541,075	1,343	388	746,821	12	5,072	1,226	225,623	5,051	1,139,073	5,352	9,141
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	128	142
1 cow	3,488	5,533	3,488	6,938	1,690,170	3,401,995	499	125	18,132	2	150	461	41,742	3,346	555,658	3,439	3,730
2 cows	1,391		2,782		1,179,560		545	120	24,918	2	274	518	83,146	1,338	384,202	1,380	2,791
3 cows	233		699		309,128		144	43	18,777	3	1,505	140	38,575	227	100,637	232	703
4 cows	75	374	300	1,368	147,381	636,508	59	24	17,438	1	568	53	23,399	71	42,123	74	307
5 to 9 cows	58		330		169,903		51	33	50,484	1	300	46	31,446	51	43,870	56	353
10 to 14 cows	19	24	212	305	131,404	193,722	19	18	106,354	1	100	4	3,828	10	6,077	19	256
15 to 19 cows	12		195		113,722		12	11	91,945	1	900	4	3,487	5	5,171	12	191
20 to 29 cows	6	9	144	209	108,812	164,850	6	6	105,057	———	———	———	———	1	280	6	149
30 cows and over	8	4	417	231	324,335	144,000	8	8	313,716	1	1,277	———	———	2	1,075	8	539
Sumter																	
Total	2,144	1,899	3,201	2,521	1,136,944	859,759	158	59	131,612	9	4,771	119	20,031	1,177	113,619	2,238	3,523
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	104	124
1 cow	1,639	1,599	1,639	1,807	560,843	547,841	71	23	4,265	3	206	54	3,392	840	58,720	1,633	1,762
2 cows	389		778		272,205		43	12	1,502	1	13	37	2,829	272	29,977	388	800
3 cows	55		165		46,333		14	5	1,663	1	52	10	2,843	30	6,065	54	166
4 cows	19	77	76	315	24,632	114,977	7	4	1,510	———	———	6	715	14	3,657	19	69
5 to 9 cows	26		153		51,271		10	2	5,650	1	200	9	4,792	16	7,549	24	201
10 to 14 cows	5	14	56	176	21,460	83,916	3	3	8,460	———	———	1	400	2	528	5	52
15 to 19 cows	3		46		25,550		2	2	5,752	———	———	———	———	———	———	3	46
20 to 29 cows	4	7	91	153	45,900	78,775	4	4	40,910	1	300	———	———	1	100	4	123
30 cows and over	4	2	197	70	88,750	34,250	4	4	61,900	2	4,000	2	5,280	2	7,025	4	180
Union																	
Total	1,464	1,703	2,412	2,793	1,167,154	1,116,671	281	67	86,845	14	3,100	262	61,809	1,429	337,861	1,474	2,740
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	132
1 cow	906	1,523	906	1,924	450,248	737,558	83	8	1,105	3	363	80	5,647	882	135,671	875	1,006
2 cows	420		840		386,658		109	26	4,816	5	637	101	12,945	411	118,243	414	907
3 cows	85		255		116,913		45	11	4,031	1	256	43	12,045	84	37,456	84	271
4 cows	27	169	108	686	49,165	277,378	18	6	2,354	———	———	16	4,860	27	14,926	26	99
5 to 9 cows	18		102		54,300		18	9	9,139	3	1,543	16	11,642	17	14,640	18	113
10 to 14 cows	3	8	35	103	19,800	59,335	3	3	6,500	1	50	3	4,115	3	5,020	3	40
15 to 19 cows	2		36		20,950		2	1	7,500	———	———	2	5,875	2	6,175	2	37
20 cows and over	3	3	130	80	69,120	42,400	3	3	51,200	1	251	1	4,680	3	5,730	3	135
Williamsburg																	
Total	2,817	2,047	3,722	2,786	1,032,297	634,041	82	35	42,865	7	1,065	58	4,646	1,435	90,164	3,079	4,466
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	343	399
1 cow	2,206	1,940	2,206	2,346	610,594	533,356	29	8	719	2	42	23	973	1,022	49,283	2,131	2,457
2 cows	485		970		260,767		24	7	2,390	———	———	21	1,862	320	26,281	479	1,026
3 cows	63		189		54,538		10	6	4,916	1	260	7	792	47	6,511	63	193
4 cows	34	104	136	406	32,120	93,525	8	3	1,865	2	340	4	454	25	3,740	34	128
5 to 9 cows	22		137		39,513		6	6	14,015	———	———	1	150	16	3,132	22	164
10 cows and over	7	3	84	34	34,765	7,160	5	5	18,960	2	423	2	415	5	1,217	7	99

TABLE 19.—COWS MILKED AND MILK PRODUCED, 1939 AND 1929; DAIRY PRODUCTS SOLD AND BUTTER CHURNED, 1939; AND COWS KEPT FOR MILK APR. 1, 1940; BY NUMBER OF COWS MILKED, BY COUNTIES—Continued

(For explanation and definitions, see text)

STATE OR COUNTY AND NUMBER OF COWS MILKED	COWS MILKED				MILK PRODUCED (GALLONS)		DAIRY PRODUCTS SOLD, 1939							BUTTER CHURNED ON FARMS, 1939		COWS KEPT MAINLY FOR MILK PRODUCTION, APR. 1, 1940	
	Farms reporting		Number					Whole milk sold		Cream sold		Butter sold					
	1939	1929	1939	1929	1939	1929	Farms reporting	Farms reporting	Gallons	Farms reporting	Pounds of butterfat	Farms reporting	Pounds	Farms reporting	Pounds	Farms reporting	Number
SOUTH CAROLINA—Continued																	
York																	
Total	2,908	3,256	5,443	5,939	2,313,163	2,445,178	655	167	418,226	73	20,855	548	118,264	2,792	555,160	2,948	6,041
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	88	107
1 cow	1,697	2,811	1,697	3,682	708,722	1,465,519	162	37	3,978	9	875	146	12,725	1,627	212,260	1,655	1,918
2 cows	817		1,634		621,313		234	54	14,192	21	3,790	204	27,754	799	176,108	811	1,627
3 cows	219		657		261,079		113	16	5,707	17	6,048	95	19,740	211	72,575	219	728
4 cows	75	415	300	1,638	113,604	689,960	56	15	9,517	12	3,653	41	12,060	72	28,584	75	304
5 to 9 cows	72		435		183,643		64	24	25,757	10	3,354	49	33,354	65	48,304	72	452
10 to 14 cows	10	23	121	305	47,330	146,139	8	5	15,168	1	520	4	6,435	8	9,116	10	129
15 to 19 cows	8		129		62,137		8	6	49,217	1	90	4	2,996	5	4,563	8	112
20 to 29 cows	5	4	122	94	48,365	28,900	5	5	42,215	------	----------	3	200	3	450	5	131
30 cows and over	5	3	348	220	268,970	114,660	5	5	250,475	2	2,525	2	3,000	2	3,200	5	337
SOUTH DAKOTA																	
Total	60,380	71,081	393,156	493,534	160,159,147	231,186,744	51,253	3,241	11,568,972	48,482	34,703,175	1,776	390,538	40,589	5,541,312	60,530	456,214
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,552	6,661
1 cow	4,803	10,860	4,803	16,930	1,927,925	7,866,924	713	127	22,632	519	52,366	93	5,825	2,397	168,119	4,311	8,289
2 cows	5,311		10,622		3,973,378		2,505	187	64,058	2,249	372,412	170	16,869	3,705	379,512	5,025	14,676
3 cows	4,581		13,743		5,297,143		3,544	170	123,869	3,347	856,559	164	18,463	3,301	396,302	4,464	18,050
4 cows	5,856	43,522	23,424	254,613	9,146,007	119,083,007	5,320	219	213,265	5,095	1,823,530	194	28,799	4,180	521,743	5,748	28,923
5 to 9 cows	28,060		189,341		75,034,268		27,437	1,269	2,499,227	26,398	17,334,711	828	170,405	19,446	2,709,314	27,743	217,781
10 to 14 cows	9,235	15,346	103,704	189,531	42,644,210	88,056,103	9,203	732	2,840,594	8,700	10,124,536	260	73,328	6,035	1,012,904	9,169	111,908
15 to 19 cows	1,797		29,150		12,546,607		1,794	273	1,750,063	1,607	2,773,894	48	26,663	1,145	232,357	1,788	30,836
20 to 29 cows	617	1,172	13,765	25,933	6,590,583	12,337,589	617	185	2,028,348	502	1,176,639	9	5,942	330	67,971	612	14,174
30 to 49 cows	103	165	3,505	5,532	2,064,393	3,085,922	103	63	1,251,926	59	169,877	6	11,956	44	20,402	101	3,628
50 cows and over	17	16	1,099	995	944,633	757,199	17	16	774,990	6	18,651	4	32,288	6	32,688	17	1,288
Armstrong																	
Total	3	3	12	7	4,700	1,500	1	----	----------	1	600	----	-------	1	50	3	12
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	------	3	------	7	----------	1,500	------	----	----------	------	----------	----	-------	------	----------	------	------
2 cows and over	3		12		4,700		1	----	----------	1	600	----	-------	1	50	3	12
Aurora																	
Total	747	1,051	4,823	8,625	1,622,901	3,652,504	661	38	88,941	628	354,974	29	10,043	450	62,140	733	5,941
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	59
1 cow	48	127	48	183	18,000	83,290	11	2	180	10	1,222	1	80	21	1,304	40	92
2 cows	63		126		42,545		39	----	----------	37	6,263	2	360	31	2,692	59	188
3 cows	57		171		58,665		53	4	1,222	49	12,245	2	460	30	4,220	55	212
4 cows	65	573	260	3,519	89,140	1,567,406	54	2	490	54	18,288	----	-------	32	3,775	62	336
5 to 9 cows	385		2,597		856,839		375	15	15,527	358	198,283	18	4,007	244	32,008	374	3,187
10 to 14 cows	105	310	1,147	3,906	367,134	1,594,573	105	8	14,395	99	89,025	3	272	73	11,022	105	1,385
15 to 19 cows	15		242		77,422		15	3	8,632	13	15,920	2	600	12	1,992	15	292
20 cows and over	9	41	232	1,017	113,156	407,235	9	4	48,495	8	13,728	1	4,264	7	5,127	8	190
Beadle																	
Total	1,346	1,863	8,287	12,925	2,958,159	5,667,335	1,144	85	392,867	1,061	555,865	46	9,777	968	130,829	1,354	10,570
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	287
1 cow	108	290	108	437	38,301	185,559	18	----	----------	14	1,004	4	253	51	3,609	99	314
2 cows	131		262		91,386		73	3	1,035	66	10,015	5	628	80	8,187	127	423
3 cows	102		306		98,580		79	3	3,858	76	16,917	6	194	73	7,767	96	481
4 cows	165	1,131	660	6,714	224,553	2,869,221	150	5	7,979	146	46,196	1	90	131	15,419	161	916
5 to 9 cows	631		4,176		1,392,032		615	32	63,613	587	311,733	19	3,663	486	67,044	618	5,225
10 to 14 cows	165	406	1,867	4,952	707,602	2,185,572	165	24	129,372	141	130,055	11	4,949	120	23,841	163	2,078
15 to 19 cows	33		549		219,882		33	11	91,810	23	28,775	------	-------	22	4,051	32	576
20 to 29 cows	3	33	73	724	32,075	383,783	3	1	3,650	3	3,856	------	-------	2	206	3	62
30 to 49 cows	8	3	286	98	153,768	43,200	8	6	91,550	5	7,314	------	-------	3	725	7	206
Bennett																	
Total	411	452	2,109	2,371	700,984	1,013,670	286	19	23,117	254	111,680	46	8,299	357	46,754	402	2,329
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	53
1 cow	67	140	67	214	25,053	88,448	7	----	----------	5	285	2	97	43	2,392	60	128
2 cows	54		108		38,995		23	3	390	16	1,803	5	578	49	4,636	50	135
3 cows	36		108		38,442		20	1	900	18	2,352	6	996	31	3,906	35	122
4 cows	46	237	184	1,239	60,507	542,002	36	3	702	32	6,237	4	558	40	4,721	44	215
5 to 9 cows	164		1,105		347,552		157	7	4,250	145	65,648	20	3,925	153	23,306	155	1,140
10 to 14 cows	36	75	388	918	138,475	383,220	36	2	2,150	34	28,695	8	1,145	35	5,955	34	383
15 cows and over	8		149		51,930		7	3	14,725	6	6,660	1	1,000	6	1,838	8	153
Bon Homme																	
Total	1,253	1,397	8,552	8,612	3,146,752	3,677,765	1,149	34	72,434	1,127	760,051	29	8,803	823	89,785	1,259	9,813
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	147
1 cow	71	204	71	315	25,035	131,439	20	3	390	15	1,198	3	210	37	2,500	60	127
2 cows	66		132		47,669		41	1	300	40	5,433	------	-------	52	4,349	59	158
3 cows	87		261		100,027		75	3	1,846	74	22,871	2	152	56	5,268	85	321
4 cows	130	992	520	5,693	209,649	2,441,186	123	4	2,615	119	46,745	2	1,300	87	8,868	129	644
5 to 9 cows	683		4,657		1,719,050		674	12	14,822	671	423,243	13	4,082	452	49,371	676	5,408
10 to 14 cows	173	187	1,927	2,291	722,446	939,490	173	6	14,705	168	181,741	7	1,593	112	13,632	173	2,124
15 to 19 cows	33		555		219,551		33	3	20,600	31	56,277	1	878	20	4,144	33	642
20 cows and over	10	14	229	313	103,325	165,650	10	2	17,356	9	22,543	1	588	7	1,633	10	242