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 DAKOTA—Con.																	
Brookings																	
Total	1,749	1,888	13,660	14,737	7,218,761	7,482,116	1,666	41	205,612	1,636	1,728,494	21	6,490	542	80,354	1,767	15,618
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	155
1 cow	54	185	54	289	27,482	158,357	20	1	130	18	1,906	2	100	15	1,061	50	115
2 cows	77		154		80,436		51	3	1,800	48	11,270	1	50	34	4,352	74	246
3 cows	90		270		131,201		81	4	3,556	77	28,308	1	20	27	3,105	89	364
4 cows	109	1,145	436	7,143	225,056	3,620,305	106	1	250	106	55,936	----	----	36	4,393	109	560
5 to 9 cows	924		6,430		3,374,832		917	15	46,498	906	822,073	9	2,454	290	39,588	918	7,497
10 to 14 cows	399	510	4,498	6,183	2,443,987	3,091,009	395	5	22,970	392	595,518	5	2,136	112	21,226	397	4,846
15 to 19 cows	64		1,043		524,904		64	6	45,313	60	131,404	2	1,500	25	6,218	63	1,064
20 to 29 cows	29	44	664	961	358,861	509,040	29	6	85,095	26	68,362	1	280	2	301	29	710
30 to 49 cows	3	6	111	181	52,002	103,405	3	----	----	3	13,717	----	----	1	112	3	85
Brown																	
Total	1,785	2,086	10,964	12,868	4,867,325	6,523,591	1,521	133	705,470	1,359	913,117	147	35,070	1,435	265,332	1,769	12,712
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	141
1 cow	155	387	155	601	63,358	305,361	30	5	1,642	15	1,091	14	928	82	8,527	141	267
2 cows	154		308		124,999		80	5	1,641	65	10,684	17	2,889	121	17,988	148	458
3 cows	172		516		225,315		142	3	4,180	133	40,363	16	1,669	144	21,521	170	543
4 cows	197	1,326	788	7,400	337,593	3,694,664	178	8	6,457	166	63,582	15	3,070	167	29,166	193	992
5 to 9 cows	817		5,448		2,301,314		801	39	130,441	751	501,225	65	18,751	708	135,740	809	6,228
10 to 14 cows	225	341	2,538	4,173	1,196,409	2,156,476	225	42	269,982	189	223,822	16	6,190	172	41,443	224	2, 23
15 to 19 cows	47		763		358,185		47	21	168,545	30	40,367	4	1,575	31	8,456	47	792
20 cows and over	18	32	448	694	284,174	367,090	18	10	122,602	10	31,983	----	----	10	2,491	18	468
Brule																	
Total	725	907	3,929	5,396	1,406,528	1,927,455	517	14	81,284	502	259,439	33	8,519	601	74,368	692	4,498
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	120
1 cow	121	217	121	334	39,705	129,822	4	----	----	4	177	----	----	65	4,236	99	227
2 cows	91		182		64,145		33	----	----	33	4,577	3	275	73	7,220	80	198
3 cows	58		174		65,505		41	----	----	41	7,440	1	260	51	6,086	55	213
4 cows	62	526	248	2,961	80,069	1,070,811	55	----	----	53	15,921	3	290	55	6,300	55	273
5 to 9 cows	296		1,948		667,999		287	5	4,824	280	133,822	18	3,165	273	36,644	284	2,140
10 to 14 cows	83	157	915	1,930	321,836	656,922	83	6	16,100	79	67,712	7	2,217	72	11,715	82	955
15 to 19 cows	6		96		38,730		6	----	----	6	9,249	1	312	6	1,072	6	85
20 to 29 cows	5	5	110	100	57,257	35,300	5	1	360	5	16,941	----	----	4	945	5	147
30 cows and over	3	2	135	71	71,300	34,600	3	2	60,000	1	3,600	----	----	2	150	3	140
Buffalo																	
Total	142	184	767	1,129	304,384	405,945	100	6	1,720	97	47,992	2	91	114	17,467	154	965
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	72
1 cow	18	43	18	69	6,007	20,745	----	----	----	----	----	----	----	4	179	16	27
2 cows	19		38		14,042		5	----	----	5	684	1	90	13	1,098	19	59
3 cows	16		48		15,775		8	1	20	8	1,152	----	----	12	1,232	15	51
4 cows	15	109	60	603	24,335	215,210	15	2	710	13	2,391	----	----	14	2,094	15	72
5 to 9 cows	58		381		151,960		56	2	490	55	24,561	----	----	56	9,592	58	450
10 to 14 cows	13	32	149	457	48,365	169,990	13	----	----	13	10,604	1	1	12	3,014	13	165
15 cows and over	3		73		43,900		3	1	500	3	8,600	----	----	3	458	3	69
Butte																	
Total	632	768	2,603	4,373	1,291,358	2,200,478	352	44	176,643	315	177,859	8	830	515	63,634	615	2,879
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	19
1 cow	126	220	126	331	67,357	167,551	19	4	1,245	15	1,673	----	----	86	6,460	114	167
2 cows	145		290		141,467		41	2	1,220	37	6,155	2	235	117	12,208	136	350
3 cows	81		243		125,175		48	5	7,825	42	12,331	2	248	75	9,624	79	300
4 cows	78	414	312	2,221	152,607	1,038,088	59	5	4,181	55	19,824	1	12	67	8,449	76	417
5 to 9 cows	157		1,011		458,139		140	14	15,072	131	84,357	3	335	138	21,855	154	1,004
10 to 14 cows	32	121	354	1,492	173,510	780,195	32	5	26,400	29	39,393	----	----	25	3,767	32	363
15 to 19 cows	9		144		77,040		9	5	29,500	6	14,126	----	----	5	1,251	8	127
20 cows and over	4	13	123	329	96,083	214,644	4	4	91,200	----	----	----	----	----	----	4	152
Campbell																	
Total	655	743	4,363	6,548	1,691,359	2,921,887	599	13	8,495	585	366,030	27	4,009	606	59,290	662	5,097
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	68
1 cow	35	63	35	98	15,630	43,126	7	----	----	5	255	2	58	27	1,718	35	83
2 cows	42		84		31,961		24	2	1,050	22	2,362	1	25	38	2,786	41	131
3 cows	48		144		53,730		44	2	800	43	9,749	1	100	46	3,903	46	194
4 cows	63	387	252	2,376	93,758	1,089,575	61	1	280	59	16,972	3	314	57	4,898	63	338
5 to 9 cows	332		2,213		822,215		329	4	1,625	325	175,600	13	1,720	318	31,493	331	2,565
10 to 14 cows	114	258	1,263	3,244	512,180	1,429,471	113	3	4,650	110	117,857	6	1,677	104	12,282	112	1,330
15 to 19 cows	16		263		115,765		16	1	90	16	30,190	1	115	14	1,809	16	289
20 to 29 cows	5	32	109	724	46,120	303,315	5	----	----	5	13,095	----	----	4	401	5	119
30 to 49 cows	----	3	----	108	----	56,400	----	----	----	----	----	----	----	----	----	----	----
Charles Mix																	
Total	1,588	1,912	9,485	11,221	3,105,342	5,040,831	1,337	57	128,176	1,276	627,805	80	19,909	1,278	161,128	1,607	11,095
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	144
1 cow	138	386	138	614	45,104	274,942	13	1	258	8	325	5	306	67	5,085	124	204
2 cows	152		304		96,129		77	4	2,388	71	8,821	7	720	109	9,186	147	447
3 cows	148		444		147,075		121	3	3,680	117	23,921	7	380	116	11,231	146	585
4 cows	162	1,240	648	6,834	212,583	3,076,741	149	6	2,180	140	39,465	9	679	134	14,640	162	779
5 to 9 cows	736		4,834		1,580,537		725	23	31,770	700	338,091	38	10,277	643	85,743	728	5,562
10 to 14 cows	209	265	2,326	3,254	739,549	1,387,429	209	13	23,095	199	162,980	11	3,947	175	27,662	207	2,477
15 to 19 cows	33		525		180,517		33	5	18,930	31	37,344	3	3,600	26	8,418	33	579
20 cows and over	10	21	266	519	124,048	301,719	10	2	45,895	10	15,859	----	----	7	1,163	10	518

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 DAKOTA—Con.																	
Clark																	
Total	1,253	1,551	7,959	10,590	3,426,865	4,987,936	1,147	32	82,086	1,119	804,854	27	4,148	957	134,182	1,279	9,854
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	149
1 cow	81	207	81	334	37,690	165,520	28	2	196	24	2,553	2	120	45	4,418	78	218
2 cows	86		172		73,471		62	5	2,692	56	9,939	4	441	61	6,159	83	309
3 cows	113	1,018	339	6,086	139,368	2,858,044	100	1	750	98	25,852	3	500	90	10,962	113	494
4 cows	134		536		220,879		129	2	480	127	47,034	6	778	105	13,208	133	669
5 to 9 cows	640		4,304		1,791,126		629	11	13,790	620	435,174	11	2,009	501	73,159	638	5,079
10 to 14 cows	163	305	1,841	3,705	840,441	1,761,910	163	7	27,618	161	202,021	1	300	130	21,041	163	2,016
15 to 19 cows	22		359		184,460		22	1	7,500	21	42,760	-----	-------	15	3,022	22	387
20 cows and over	14	21	327	465	159,430	204,462	14	3	29,060	12	39,521	-----	-------	10	2,213	14	333
Clay																	
Total	1,095	1,175	5,922	5,661	2,750,536	2,769,289	942	135	475,768	815	474,173	29	7,404	688	105,548	1,090	8,733
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	47
1 cow	81	273	81	430	37,851	207,227	14	1	180	13	1,378	-----	-------	31	2,866	78	155
2 cows	120		240		112,447		69	8	2,555	62	12,909	2	178	67	7,596	116	300
3 cows	155		405		187,072		124	8	5,982	113	33,024	8	1,180	84	10,801	131	492
4 cows	154	821	616	4,127	276,510	2,007,803	139	10	18,145	129	50,785	2	121	110	15,169	150	716
5 to 9 cows	512		3,305		1,460,030		504	72	180,424	435	287,107	16	4,801	348	57,886	508	3,605
10 to 14 cows	67	74	730	898	331,641	436,879	67	21	92,480	49	56,422	1	1,124	33	7,504	67	808
15 to 19 cows	18		261		133,050		15	8	36,102	10	17,416	-----	-------	11	3,000	16	264
20 to 29 cows	5	3	109	66	60,000	25,980	5	3	19,000	2	7,100	-----	-------	2	396	5	121
30 to 49 cows	5	3	175	90	151,935	66,400	5	4	120,900	2	8,032	-----	-------	2	330	5	225
50 to 74 cows	-------	1	-------	50	----------	25,000	------	------	----------	------	----------	------	-------	------	-------	------	-------
Codington																	
Total	1,007	1,151	7,779	9,451	3,831,545	5,143,430	935	52	353,079	899	859,283	23	11,327	517	94,829	1,017	9,247
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	136
1 cow	44	137	44	213	19,901	110,761	5	1	25	4	588	-----	-------	19	1,565	42	105
2 cows	45		90		42,927		28	1	91	26	5,772	4	418	32	5,181	42	145
3 cows	54		162		69,488		45	2	965	42	14,662	1	400	30	4,745	51	226
4 cows	89	637	356	3,969	157,708	2,074,017	87	1	480	86	38,684	1	156	48	8,159	89	468
5 to 9 cows	492		3,382		1,523,135		487	8	13,822	483	399,368	9	4,443	252	45,500	487	4,016
10 to 14 cows	217	334	2,425	4,220	1,103,163	2,281,841	217	15	73,379	208	281,798	6	2,550	110	21,908	213	2,722
15 to 19 cows	35		584		317,621		35	9	65,100	30	68,094	2	3,360	17	7,219	35	601
20 to 29 cows	28	36	652	780	333,682	482,088	28	13	159,517	18	44,267	-----	-------	9	2,752	28	721
30 to 49 cows	3	6	104	201	63,920	138,263	3	2	39,700	2	6,050	-----	-------	------	-------	3	108
50 to 74 cows	-------	1	-------	68	----------	56,480	------	------	----------	------	----------	------	-------	------	-------	------	-------
Corson																	
Total	529	962	2,751	6,815	1,045,216	2,722,215	365	29	27,528	342	184,303	36	7,064	426	53,941	528	3,406
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	77
1 cow	85	165	85	244	31,014	88,544	5	1	200	3	192	2	225	40	2,374	76	145
2 cows	70		140		44,279		25	7	1,777	19	1,726	1	25	58	4,538	64	188
3 cows	47		141		45,496		29	1	200	27	4,123	4	372	39	5,574	45	178
4 cows	55	539	220	3,213	82,106	1,273,965	46	1	1,460	46	14,211	3	455	48	5,370	48	263
5 to 9 cows	207		1,356		513,967		195	11	11,185	186	101,785	20	2,877	180	23,110	205	1,671
10 to 14 cows	53	258	605	3,358	225,209	1,359,706	53	4	4,004	51	49,797	4	2,900	50	11,076	52	675
15 cows and over	12		204		103,145		12	4	8,702	10	12,469	2	210	11	1,899	12	209
Custer																	
Total	399	524	1,584	3,193	636,779	1,343,205	203	32	140,378	159	74,599	35	9,204	295	38,963	370	1,729
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	76
1 cow	97	154	97	228	40,563	89,641	6	-----	----------	1	80	5	440	57	4,455	77	108
2 cows	89		178		69,113		24	3	695	16	4,592	7	544	67	7,524	74	182
3 cows	45		135		52,138		29	1	1,200	27	6,734	3	266	41	4,290	42	148
4 cows	47	258	188	1,396	71,032	567,931	32	3	2,250	26	10,153	7	2,044	39	6,605	44	187
5 to 9 cows	93		580		204,636		84	12	22,249	70	34,332	12	4,556	78	12,925	90	570
10 to 14 cows	20	97	230	1,201	92,055	506,333	20	7	31,185	17	15,408	-----	-------	11	1,625	19	232
15 to 19 cows	4		64		37,413		4	2	19,200	1	1,200	1	1,354	2	1,539	4	95
20 cows and over	4	15	112	368	69,829	179,300	4	4	63,599	1	2,100	-----	-------	------	-------	4	131
Davison																	
Total	783	936	5,204	6,248	1,985,642	2,820,578	684	131	503,769	565	335,479	21	4,058	496	69,309	790	5,949
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	69
1 cow	53	167	53	259	19,717	123,708	3	1	180	1	80	1	150	18	1,462	52	88
2 cows	66		132		43,625		29	4	1,410	25	3,198	2	100	44	3,564	64	161
3 cows	54		162		55,601		50	6	6,251	44	9,474	1	208	40	4,237	54	196
4 cows	80	580	320	3,403	119,851	1,428,986	75	4	4,435	71	24,264	4	258	57	7,793	79	408
5 to 9 cows	370		2,478		872,366		367	59	100,132	311	180,084	10	2,875	252	37,088	366	2,819
10 to 14 cows	124	165	1,367	2,001	500,957	884,726	124	37	143,460	93	86,777	2	311	68	11,918	123	1,435
15 to 19 cows	23		377		148,005		23	9	61,756	15	26,092	1	156	12	2,576	22	425
20 to 29 cows	10	20	225	447	144,325	261,417	10	8	112,800	5	5,510	-----	-------	4	646	10	245
30 to 49 cows	3	4	90	138	81,195	121,741	3	3	73,345	------	----------	-----	-------	1	25	3	103
Day																	
Total	1,635	1,822	12,895	14,221	5,833,807	7,103,802	1,541	38	124,188	1,512	1,470,768	35	8,714	995	161,649	1,640	14,854
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	104
1 cow	59	171	59	263	24,370	129,777	11	2	650	8	750	2	105	28	1,971	51	88
2 cows	83		166		69,220		53	5	796	48	8,125	3	410	44	5,218	78	232
3 cows	68		204		98,845		62	2	391	61	18,417	1	187	36	5,001	66	290
4 cows	106	1,141	424	7,173	195,029	3,489,422	104	-----	----------	102	44,159	3	874	68	8,531	106	553
5 to 9 cows	832		5,845		2,653,465		825	9	12,705	816	660,727	20	5,816	517	80,803	825	6,905
10 to 14 cows	380	472	4,281	5,852	1,874,283	3,003,881	379	10	42,071	372	494,716	6	1,322	240	44,557	379	4,705
15 to 19 cows	87		1,439		670,248		87	6	35,040	86	181,867	-----	-------	51	12,208	87	1,506
20 to 29 cows	17	30	385	667	202,142	354,562	17	3	29,190	16	50,331	-----	-------	10	2,860	16	371
30 to 49 cows	3	8	92	266	46,205	126,160	3	1	3,345	3	11,676	-----	-------	1	400	3	100

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 DAKOTA—Con.																	
Deuel																	
Total	1,160	1,216	9,760	10,230	4,235,086	4,937,214	1,111	21	38,892	1,094	1,138,827	38	6,760	681	110,373	1,173	10,895
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	110
1 cow	30	103	30	159	12,445	80,306	8	—	—	7	1,084	1	12	14	1,361	26	62
2 cows	43		86		39,405		29	1	800	27	6,571	2	350	24	2,462	41	120
3 cows	39		117		53,078		36	2	650	35	12,851	1	104	27	4,195	38	174
4 cows	73	676	292	4,327	122,808	2,105,998	71	—	—	67	28,002	6	1,897	43	7,008	73	371
5 to 9 cows	565		4,010		1,760,451		558	12	25,613	552	462,862	14	1,671	332	51,820	560	4,515
10 to 14 cows	322	412	3,658	5,166	1,585,211	2,451,810	321	5	7,329	318	445,116	13	2,518	189	34,234	320	3,910
15 to 19 cows	64		1,029		432,808		64	1	4,500	64	118,157	1	208	35	6,410	64	1,093
20 cows and over	24	25	540	578	228,880	299,100	24	—	—	24	64,184	—	—	17	2,883	24	540
Dewey																	
Total	386	563	1,934	3,497	638,506	1,518,095	228	18	35,620	216	105,958	16	2,478	307	36,313	379	2,365
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	39
1 cow	69	158	69	220	23,470	85,203	3	1	365	1	30	1	4	32	1,790	62	135
2 cows	57		114		30,780		9	2	528	6	814	1	71	41	4,059	53	162
3 cows	48		144		42,558		21	2	340	18	2,795	4	237	40	4,242	46	179
4 cows	29	269	116	1,493	34,755	642,977	23	2	962	22	5,123	—	—	25	2,289	27	121
5 to 9 cows	139		909		278,908		128	6	2,730	125	51,628	7	1,191	128	17,008	135	1,046
10 to 14 cows	32	124	353	1,525	120,344	684,170	32	3	5,042	32	25,252	3	975	31	4,828	32	421
15 to 19 cows	7		113		43,646		7	—	—	7	10,928	—	—	6	1,341	7	126
20 to 29 cows	5	12	116	259	64,045	105,745	5	2	25,853	5	9,388	—	—	4	758	5	136
Douglas																	
Total	908	978	6,968	7,117	2,629,685	3,328,866	859	17	25,504	849	736,326	12	1,686	755	101,968	906	8,303
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	64
1 cow	32	96	32	154	12,955	74,046	11	1	120	10	1,118	—	—	16	1,383	26	48
2 cows	55		110		41,480		35	2	375	32	7,028	1	104	41	4,097	50	166
3 cows	40		120		48,495		39	1	285	39	12,725	—	—	32	2,965	40	167
4 cows	74	644	296	3,814	104,193	1,824,149	70	1	500	69	27,034	—	—	59	7,134	73	402
5 to 9 cows	465		3,174		1,195,680		462	5	3,294	459	337,069	6	926	399	51,381	461	3,870
10 to 14 cows	174	225	1,994	2,823	753,015	1,252,655	174	5	7,630	174	213,607	4	456	149	22,870	173	2,230
15 to 19 cows	47		767		276,317		47	1	2,300	46	79,708	1	200	41	8,092	47	851
20 to 29 cows	21	12	475	296	197,550	168,016	21	1	11,000	20	58,037	—	—	18	4,046	21	505
30 to 49 cows	—	1	—	30	—	10,000	—	—	—	—	—	—	—	—	—	—	—
Edmunds																	
Total	939	1,033	7,173	8,915	2,778,814	3,481,378	872	26	43,795	855	623,504	31	6,441	802	92,562	937	8,155
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	59
1 cow	41	67	41	106	15,708	40,300	10	1	300	9	701	—	—	20	825	39	78
2 cows	55		110		38,998		33	2	364	31	5,054	—	—	38	2,701	53	173
3 cows	49		147		49,818		43	1	150	43	9,694	1	52	32	2,618	47	188
4 cows	75	579	300	3,688	115,521	1,389,929	74	1	912	73	27,720	1	20	58	5,421	73	399
5 to 9 cows	454		3,220		1,293,946		448	12	18,300	440	281,980	18	3,942	409	48,914	446	3,772
10 to 14 cows	204	359	2,291	4,521	858,799	1,783,887	203	8	15,557	199	202,151	9	1,927	188	23,018	204	2,492
15 to 19 cows	48		775		297,183		48	1	8,212	47	67,195	2	500	44	7,068	47	733
20 to 29 cows	13	28	291	620	109,843	287,260	13	—	—	13	29,008	—	—	13	1,997	13	263
Fall River																	
Total	457	599	2,365	4,244	926,876	2,185,096	265	40	148,131	232	134,958	14	5,191	252	31,677	434	2,474
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	102
1 cow	92	138	92	209	37,958	103,985	6	6	1,180	1	72	—	—	21	1,345	76	103
2 cows	73		146		58,064		21	3	1,017	15	3,004	4	213	44	3,678	66	188
3 cows	43		129		50,162		17	—	—	17	8,758	—	—	34	3,642	38	140
4 cows	50	292	200	1,643	66,299	881,024	35	1	800	34	9,837	2	88	29	3,197	50	205
5 to 9 cows	139		935		321,991		126	14	35,361	113	55,177	5	1,034	91	11,300	135	899
10 to 14 cows	45	151	512	1,927	205,747	959,105	45	10	36,852	37	34,750	3	3,856	27	7,047	45	486
15 to 19 cows	8		127		52,040		8	2	11,350	8	8,614	—	—	4	518	8	109
20 cows and over	7	18	224	465	136,615	240,982	7	4	61,591	7	14,746	—	—	2	950	7	242
Faulk																	
Total	672	831	4,159	6,268	1,516,994	2,741,946	559	51	50,367	519	312,909	42	3,721	598	85,002	669	5,171
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	47
1 cow	50	85	50	135	19,667	52,242	4	2	125	2	175	—	—	26	1,955	47	89
2 cows	53		106		34,389		18	1	162	15	1,699	4	335	45	4,791	52	210
3 cows	73		219		74,501		57	4	1,168	53	11,650	9	405	67	7,634	71	317
4 cows	73	526	292	3,153	102,654	1,445,322	66	7	5,299	59	19,246	8	660	66	9,073	71	380
5 to 9 cows	312		2,064		735,203		303	27	23,384	285	150,676	19	2,167	284	42,677	310	2,575
10 to 14 cows	86	200	954	2,462	371,215	1,057,255	86	8	14,177	81	86,470	1	50	84	13,986	85	1,053
15 to 19 cows	18		291		115,745		18	1	52	18	28,713	1	104	17	3,454	18	310
20 cows and over	7	20	183	518	63,620	187,127	7	1	6,000	6	14,280	—	—	7	1,432	7	190
Grant																	
Total	1,271	1,301	9,869	10,408	4,909,728	5,391,307	1,225	155	568,701	1,087	1,159,180	13	4,856	434	70,718	1,269	11,156
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	100
1 cow	34	93	34	155	15,720	70,004	13	5	953	8	1,098	1	200	13	1,396	27	48
2 cows	44		88		38,222		30	4	1,008	26	6,176	1	78	22	3,094	42	120
3 cows	47		141		59,220		46	5	3,200	41	13,488	—	—	10	1,565	45	164
4 cows	102	808	408	5,064	212,929	2,599,073	100	8	16,040	94	50,477	—	—	38	4,320	101	534
5 to 9 cows	689		4,811		2,382,746		682	86	273,102	603	546,629	6	1,388	210	31,962	684	5,452
10 to 14 cows	297	377	3,348	4,657	1,637,506	2,443,105	296	37	178,173	285	395,258	5	3,190	109	22,442	294	3,665
15 to 19 cows	47		760		399,537		47	6	27,347	43	100,978	—	—	28	4,490	47	817
20 to 29 cows	8	22	184	499	107,533	232,040	8	3	43,878	5	16,600	—	—	4	889	8	156
30 to 49 cows	3	1	95	33	56,315	47,085	3	1	25,000	2	8,456	—	—	2	560	3	102

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 DAKOTA—Con.																	
Gregory																	
Total	1,204	1,458	8,223	9,362	2,755,801	4,198,092	1,040	28	41,260	1,015	652,418	24	4,681	1,057	128,416	1,218	9,646
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	142
1 cow	75	242	75	373	29,107	179,254	12	5	770	7	905	-----	-------	43	2,554	72	193
2 cows	106		212		71,120		46	2	1,610	45	6,103	1	75	91	8,312	102	294
3 cows	79	933	237	5,239	74,225	2,342,135	63	4	2,050	59	12,052	2	65	67	6,226	77	307
4 cows	113		452		139,729		108	4	1,950	104	30,505	1	200	100	10,019	111	582
5 to 9 cows	558		3,796		1,281,180		540	8	4,205	533	300,480	14	2,863	505	64,315	551	4,422
10 to 14 cows	209	259	2,363	3,205	786,795	1,427,108	207	2	5,000	205	202,571	3	803	191	27,678	206	2,577
15 to 19 cows	55		883		317,395		55	3	6,675	54	84,146	3	875	51	7,627	55	921
20 cows and over	9	24	205	545	76,250	249,595	8	2	19,000	8	15,656	-----	-------	9	1,684	9	208
Haakon																	
Total	441	657	1,799	4,793	522,996	2,138,082	207	14	34,645	191	78,059	13	1,706	358	38,080	419	2,075
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	51
1 cow	104	149	104	209	35,443	84,802	4	-----	----------	1	230	3	135	62	3,544	89	140
2 cows	97		194		57,998		19	1	300	16	1,471	2	175	82	7,473	91	255
3 cows	53		159		41,772		19	2	730	18	3,697	1	80	48	4,642	52	192
4 cows	39	295	156	1,723	44,581	755,387	28	1	25	27	7,798	-----	-------	35	3,816	39	181
5 to 9 cows	117		781		186,937		106	4	2,835	100	37,514	6	616	106	14,568	111	859
10 to 14 cows	25	213	290	2,861	101,615	1,297,893	25	4	6,505	23	21,635	1	700	21	3,489	23	258
15 cows and over	6		115		54,650		6	2	24,250	6	5,714	-----	-------	4	550	6	139
Hamlin																	
Total	961	1,067	7,047	7,836	3,308,152	4,154,623	883	28	51,230	868	872,285	13	2,758	320	53,442	972	7,915
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	61
1 cow	37	119	37	186	20,695	101,124	10	1	20	9	1,230	-----	-------	10	1,000	37	52
2 cows	55		110		42,367		32	3	1,412	28	4,872	2	186	26	3,983	55	166
3 cows	60		180		74,964		48	3	3,895	45	14,807	1	80	24	3,152	60	237
4 cows	62	681	248	4,179	107,752	2,182,698	60	2	80	60	26,401	3	400	28	3,671	62	321
5 to 9 cows	519		3,566		1,565,005		506	13	19,388	502	416,421	5	1,260	176	29,090	518	4,050
10 to 14 cows	181	248	2,053	3,050	1,038,362	1,632,357	181	4	12,880	179	280,226	2	832	48	11,293	180	2,170
15 to 19 cows	33		536		276,740		32	1	2,555	31	71,799	-----	-------	7	1,203	33	549
20 cows and over	14	19	317	421	182,267	238,444	14	1	11,000	14	56,529	-----	-------	1	50	14	289
Hand																	
Total	1,038	1,432	6,128	9,593	2,012,540	4,358,137	809	58	74,018	759	390,696	21	2,404	815	104,597	1,038	6,776
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	98
1 cow	100	237	100	371	36,592	168,517	6	-----	----------	5	530	1	50	48	2,812	91	156
2 cows	122		244		82,211		51	5	1,997	46	6,579	-----	-------	89	7,846	117	338
3 cows	91		273		89,079		62	6	1,599	57	10,843	1	52	70	8,178	89	310
4 cows	110	882	440	5,214	143,749	2,373,781	95	3	932	92	23,506	2	270	90	10,321	108	488
5 to 9 cows	456		3,015		952,521		436	31	26,719	411	201,658	12	1,362	391	51,791	452	3,358
10 to 14 cows	120	295	1,339	3,584	456,803	1,641,742	120	7	13,271	114	97,291	3	360	100	17,220	116	1,337
15 to 19 cows	26		429		152,025		26	5	23,300	22	25,543	1	10	18	3,643	26	420
20 to 29 cows	13	16	288	356	99,560	145,322	13	1	6,200	12	24,746	1	300	9	2,786	13	271
30 to 49 cows	------	2	------	68	----------	28,775	------	------	----------	------	----------	------	-------	------	----------	------	------
Hanson																	
Total	785	872	5,489	5,598	1,949,136	2,519,752	714	52	106,115	677	446,294	13	4,960	553	76,520	788	6,470
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	66
1 cow	40	108	40	173	23,605	80,636	12	3	1,520	8	534	2	118	15	1,091	35	80
2 cows	38		76		26,370		19	1	180	17	2,444	2	120	28	3,301	38	108
3 cows	46		138		49,540		38	3	3,981	35	7,318	-----	-------	32	3,794	45	186
4 cows	59	607	236	3,517	78,079	1,602,087	56	7	8,270	53	16,376	-----	-------	37	3,791	59	280
5 to 9 cows	436		2,979		1,059,341		427	27	48,872	409	247,336	5	760	323	41,524	432	3,519
10 to 14 cows	138	154	1,536	1,829	548,950	809,109	134	7	23,917	129	135,246	3	1,462	94	16,878	137	1,701
15 to 19 cows	23		373		127,260		23	3	16,375	22	29,813	-----	-------	19	3,060	23	404
20 to 29 cows	5	2	111	44	35,991	14,300	5	1	3,000	4	7,227	1	2,500	5	3,081	5	126
30 to 49 cows	------	1	------	35	----------	13,620	------	------	----------	------	----------	------	-------	------	----------	------	------
Harding																	
Total	444	571	1,661	3,341	652,304	1,254,921	188	11	20,044	179	75,919	14	1,285	380	56,467	454	1,895
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	41
1 cow	69	141	69	218	29,003	68,441	2	-----	----------	1	60	1	15	37	2,873	65	103
2 cows	110		220		77,168		14	1	50	12	1,149	2	60	92	10,966	108	259
3 cows	84		252		93,748		28	1	64	27	4,140	2	171	77	11,335	84	297
4 cows	69	320	276	1,702	105,564	616,105	45	4	6,006	41	9,795	4	109	68	11,616	69	327
5 to 9 cows	88		566		234,249		75	1	4,000	74	41,066	4	774	83	15,044	86	593
10 to 14 cows	21	104	230	1,286	92,897	464,825	21	3	2,924	21	18,368	1	156	20	3,936	21	220
15 to 19 cows	3		48		19,675		3	1	7,000	3	1,341	-----	-------	3	697	3	55
20 to 29 cows	------	6	------	135	----------	105,550	------	------	----------	------	----------	------	-------	------	----------	------	------
Hughes																	
Total	322	446	1,846	2,855	791,273	1,281,927	206	30	160,259	185	113,437	20	3,246	260	35,424	321	2,166
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	18
1 cow	60	106	60	165	22,174	69,127	2	-----	----------	2	104	-----	-------	33	1,975	52	87
2 cows	36		72		30,370		6	1	182	4	162	1	50	30	3,490	36	95
3 cows	35		105		44,730		20	1	60	20	4,413	3	450	34	4,280	35	157
4 cows	31	245	124	1,386	48,030	812,051	22	-----	----------	19	5,140	5	980	29	5,115	31	143
5 to 9 cows	109		735		292,651		105	10	14,335	101	55,877	7	813	97	13,240	109	836
10 to 14 cows	32	87	353	1,109	131,989	490,366	32	7	26,418	27	20,561	4	953	26	5,146	32	376
15 to 19 cows	10		166		82,039		10	5	22,546	8	16,660	-----	-------	7	1,098	10	200
20 to 29 cows	6	6	134	132	72,840	80,480	6	4	56,500	2	4,000	-----	-------	2	504	6	149
30 to 49 cows	3	2	97	63	66,450	29,903	3	2	40,218	2	6,520	-----	-------	2	576	3	105

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 DAKOTA—Con.																	
Hutchinson																	
Total	1,631	1,660	13,357	12,668	5,282,008	5,733,668	1,572	84	206,158	1,508	1,323,611	37	7,741	1,207	126,329	1,613	15,554
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	123
1 cow	65	129	65	208	29,650	98,832	28	9	931	18	2,109	5	132	31	2,176	55	85
2 cows	61		122		55,938		44	5	1,683	40	7,985	1	25	34	2,268	54	161
3 cows	63		189		80,292		59	2	2,165	57	17,519	2	126	42	3,346	60	265
4 cows	119	1,095	476	6,667	188,614	3,082,793	116	6	7,165	113	44,282	2	180	80	5,842	114	578
5 to 9 cows	761		5,338		2,108,057		761	25	46,584	748	540,107	10	618	582	56,142	745	6,332
10 to 14 cows	437	403	4,940	5,030	1,927,339	2,196,647	437	29	97,702	413	485,784	14	1,305	340	38,391	434	5,590
15 to 19 cows	98		1,591		644,768		98	7	41,888	92	164,727	2	555	73	9,678	98	1,776
20 to 29 cows	24	29	527	626	203,150	286,926	24	1	8,040	24	53,268	-----	-------	22	3,334	24	534
30 to 49 cows	3	4	109	137	44,200	68,470	3	-----	----------	3	7,850	1	4,800	3	5,152	3	110
Hyde																	
Total	385	474	2,412	4,036	891,733	1,672,140	306	15	45,656	300	168,287	7	1,702	341	50,013	390	2,734
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	74
1 cow	29	69	29	99	9,781	38,568	1	1	100	------	----------	-----	-------	14	1,004	28	44
2 cows	46		92		31,217		14	1	800	13	1,381	-----	-------	35	3,592	44	106
3 cows	33		99		33,763		23	-----	----------	23	3,330	-----	-------	32	3,881	32	138
4 cows	41	215	164	1,302	54,173	571,990	37	1	1,250	35	8,248	2	144	39	5,326	38	195
5 to 9 cows	165		1,108		377,050		160	3	2,745	160	81,911	1	100	154	22,718	163	1,245
10 to 14 cows	54	170	598	2,142	230,908	842,356	54	6	8,731	53	53,048	2	408	51	9,231	54	616
15 to 19 cows	11		176		86,366		11	2	8,030	11	11,013	1	50	10	2,065	11	177
20 cows and over	6	20	146	493	68,475	219,226	6	1	24,000	5	9,356	1	1,000	6	2,196	6	139
Jackson																	
Total	219	299	1,338	2,315	419,728	964,028	168	18	23,460	157	84,832	4	149	192	22,230	210	1,353
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	22
1 cow	27	35	27	52	8,967	21,062	6	4	255	2	55	-----	-------	13	828	24	40
2 cows	27		54		16,636		7	1	185	6	923	-----	-------	19	1,001	27	63
3 cows	20		60		20,145		14	1	360	14	2,048	1	20	20	1,674	17	61
4 cows	12	175	48	1,055	15,190	431,070	10	1	1,000	9	2,825	-----	-------	11	832	10	40
5 to 9 cows	92		611		192,393		90	4	6,410	86	41,796	1	25	89	11,089	86	631
10 to 14 cows	31	83	358	1,076	111,447	457,016	31	6	14,850	30	21,740	2	104	30	4,684	31	331
15 to 19 cows	6		98		30,140		6	1	400	6	7,465	-----	-------	6	910	6	75
20 to 29 cows	4	6	82	132	24,810	54,880	4	-----	----------	4	7,980	-----	-------	4	1,212	4	90
Jerauld																	
Total	612	758	3,697	5,065	1,291,975	2,364,248	544	14	25,553	531	297,622	13	1,531	473	80,671	620	4,309
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	51
1 cow	47	115	47	176	18,224	76,369	11	1	270	10	902	-----	-------	20	1,405	45	91
2 cows	45		90		31,697		31	2	480	26	4,382	3	290	32	3,022	42	128
3 cows	42		126		42,181		34	1	1,368	33	7,970	-----	-------	27	2,741	42	171
4 cows	69	481	276	2,864	99,156	1,347,033	65	2	1,450	63	21,555	2	244	51	5,083	68	345
5 to 9 cows	324		2,146		742,830		319	3	565	315	177,789	7	945	274	37,041	322	2,491
10 to 14 cows	71	162	787	2,025	271,387	940,846	70	3	4,620	70	65,976	1	52	57	9,214	69	807
15 cows and over	14		225		86,520		14	2	16,800	14	19,048	-----	-------	12	2,165	14	225
Jones																	
Total	292	416	1,694	3,169	586,401	1,484,186	214	7	17,755	210	104,145	18	2,438	248	35,346	292	2,092
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	51
1 cow	35	49	35	68	12,126	36,384	-----	-----	----------	-----	----------	-----	-------	15	818	31	83
2 cows	29		58		18,132		6	1	45	4	846	2	54	19	2,059	27	66
3 cows	27		81		27,760		21	-----	----------	20	3,878	1	50	26	2,549	26	96
4 cows	22	234	88	1,459	26,386	683,696	15	-----	----------	15	4,304	-----	-------	20	2,380	20	104
5 to 9 cows	127		836		262,773		120	2	1,100	120	55,779	9	1,134	119	17,100	125	992
10 cows and over	52	133	596	1,642	239,224	784,106	52	4	16,610	51	39,338	6	1,200	49	10,440	52	700
Kingsbury																	
Total	1,282	1,509	8,330	10,741	3,491,652	5,236,100	1,165	55	93,861	1,127	835,430	23	3,589	660	93,264	1,298	9,859
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	137
1 cow	76	181	76	303	34,125	152,861	15	4	453	11	1,217	-----	-------	35	2,747	72	208
2 cows	78		156		63,539		49	5	989	43	7,115	2	304	46	5,071	73	218
3 cows	77		231		93,997		68	2	401	66	16,621	3	610	39	5,510	77	341
4 cows	124	972	496	5,859	205,226	2,781,848	118	4	2,660	114	42,179	3	284	65	8,414	123	623
5 to 9 cows	716		4,807		1,971,873		704	27	49,783	688	478,595	13	1,951	378	53,978	711	5,580
10 to 14 cows	179	332	2,013	4,013	876,928	2,002,335	179	10	24,945	173	226,064	2	440	82	14,002	179	2,171
15 to 19 cows	25		399		174,089		25	2	5,650	25	49,309	-----	-------	13	2,942	25	434
20 to 29 cows	7	22	152	503	71,875	269,256	7	1	9,000	7	14,330	-----	-------	2	600	7	147
30 to 49 cows	------	2	------	63	----------	29,800	------	------	----------	------	----------	-----	-------	------	----------	------	------
Lake																	
Total	1,217	1,244	9,314	9,195	3,859,503	4,607,715	1,147	45	147,677	1,117	984,425	15	4,056	348	49,488	1,225	10,852
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	115
1 cow	51	144	51	235	21,457	104,726	12	3	690	8	774	1	12	17	1,164	46	54
2 cows	65		130		47,710		50	1	1,300	48	9,148	1	50	23	2,092	63	174
3 cows	57		171		62,630		51	1	3	51	14,723	1	15	20	2,369	56	238
4 cows	82	764	328	4,687	130,631	2,278,412	80	2	909	79	34,719	1	150	29	2,896	82	438
5 to 9 cows	618		4,270		1,722,524		612	14	30,134	604	444,526	8	894	168	22,118	614	5,063
10 to 14 cows	265	319	2,985	3,853	1,259,154	1,998,919	263	14	48,968	256	329,975	2	135	78	13,667	265	3,316
15 to 19 cows	64		1,041		479,879		64	6	46,375	59	118,779	1	2,800	11	4,852	64	1,115
20 cows and over	15	17	338	420	135,718	225,658	15	4	19,300	12	31,781	-----	-------	2	330	15	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
SOUTH DAKOTA—Con.																	
Lawrence																	
Total	383	356	2,590	2,988	1,279,598	1,633,051	269	78	383,958	223	174,762	13	1,324	224	32,183	384	2,892
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	113
1 cow	68	84	68	125	35,546	77,104	8	4	310	3	335	1	60	41	3,987	60	78
2 cows	62		124		54,100		26	9	1,565	16	2,942	5	305	38	4,633	58	141
3 cows	27		81		37,112		16	3	1,867	13	3,131	2	376	19	3,062	27	95
4 cows	29	141	116	833	49,800	481,049	26	5	3,241	24	7,247	—	—	20	2,511	29	132
5 to 9 cows	112		770		355,881		109	19	31,655	99	61,860	3	450	73	11,696	111	886
10 to 14 cows	47	101	545	1,289	245,126	677,538	46	16	53,024	41	46,280	1	33	22	4,417	47	557
15 to 19 cows	14		228		124,528		14	5	53,664	10	19,815	—	—	5	877	14	219
20 to 29 cows	17	26	404	601	246,988	300,270	17	12	161,907	13	20,632	1	100	5	500	17	417
30 to 49 cows	7	4	254	140	130,517	97,090	7	5	76,725	4	12,540	—	—	1	500	7	254
Lincoln																	
Total	1,677	1,725	10,806	10,494	4,291,262	5,052,172	1,522	113	559,629	1,420	893,867	53	9,324	897	129,175	1,691	12,295
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	147
1 cow	91	247	91	392	37,052	201,868	32	2	514	28	2,749	3	190	42	3,161	76	157
2 cows	111		222		84,427		70	4	1,360	66	11,611	3	280	64	6,370	107	344
3 cows	138		414		151,257		117	4	4,030	111	28,251	6	842	68	8,524	138	524
4 cows	194	1,218	776	6,809	299,248	3,106,768	177	4	6,105	171	63,769	8	979	108	14,791	192	952
5 to 9 cows	876		5,852		2,246,647		860	48	126,689	816	518,707	26	5,251	489	70,951	873	6,590
10 to 14 cows	218	246	2,460	2,934	994,476	1,493,670	217	28	153,837	197	220,783	6	402	109	20,453	217	2,555
15 to 19 cows	29		474		195,804		29	7	59,640	22	32,496	—	—	13	2,853	29	509
20 to 29 cows	16	10	371	225	180,597	142,215	16	12	135,480	7	12,434	—	—	3	672	16	374
30 to 49 cows	4	4	146	134	101,754	107,651	4	4	71,974	2	3,087	1	1,400	1	1,400	4	143
Lyman																	
Total	582	887	3,121	6,030	1,034,871	2,606,252	390	27	40,390	362	188,425	20	2,780	499	69,043	580	3,971
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	133
1 cow	77	178	77	268	27,607	111,831	3	2	560	1	130	—	—	42	2,500	67	137
2 cows	92		184		57,995		33	3	548	29	3,996	3	115	64	5,703	86	254
3 cows	77		231		72,752		41	1	180	40	5,707	3	130	74	9,116	76	430
4 cows	57	467	228	2,781	76,726	1,194,618	44	3	2,264	39	9,606	4	726	53	7,985	56	264
5 to 9 cows	186		1,216		383,923		176	10	12,426	166	76,040	7	1,478	177	25,803	181	1,387
10 to 14 cows	72	203	817	2,513	272,128	1,070,983	72	5	13,350	68	61,785	2	266	68	13,002	72	854
15 to 19 cows	15		234		77,660		15	1	2,762	14	16,461	1	65	15	3,376	15	276
20 cows and over	6	19	134	468	66,080	228,820	6	2	8,300	5	14,700	—	—	6	1,558	6	236
McCook																	
Total	1,267	1,355	8,319	8,272	3,403,031	4,184,666	1,180	33	78,172	1,156	761,743	32	5,371	886	121,511	1,274	9,837
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	137
1 cow	59	188	59	309	25,568	153,036	18	—	—	17	1,494	1	80	27	1,949	52	134
2 cow	74		148		60,017		50	4	1,808	45	7,476	2	51	55	4,937	68	204
3 cows	93		279		120,471		85	2	922	82	21,973	1	12	66	7,485	92	413
4 cows	119	969	476	5,481	212,412	2,763,521	112	3	3,715	109	42,031	2	79	82	9,782	117	593
5 to 9 cows	703		4,718		1,926,421		696	14	24,482	688	440,972	18	3,088	501	69,122	698	5,471
10 to 14 cows	185	183	2,064	2,165	807,223	1,107,879	185	6	17,060	182	190,750	7	1,951	128	23,016	183	2,241
15 to 19 cows	28		446		189,044		28	1	4,610	28	47,127	1	110	24	4,823	28	514
20 to 29 cows	6	15	129	317	61,875	140,430	6	3	25,575	5	9,920	—	—	3	397	6	150
McPherson																	
Total	1,068	1,117	8,990	10,719	3,756,694	4,086,943	1,028	63	80,276	973	824,893	18	3,115	985	101,257	1,089	10,752
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	177
1 cow	35	44	35	72	16,336	31,215	12	2	40	10	994	—	—	20	925	34	154
2 cows	29		58		24,432		25	3	791	22	3,109	—	—	24	1,810	29	111
3 cows	27		81		36,036		24	2	157	23	5,844	—	—	24	2,044	26	111
4 cows	68	571	272	3,856	111,444	1,537,878	65	5	1,580	61	20,411	—	—	63	5,292	65	368
5 to 9 cows	545		3,810		1,571,329		540	31	27,451	513	342,756	11	1,301	508	48,759	540	4,647
10 to 14 cows	271	456	3,111	5,701	1,289,890	2,111,816	269	15	20,849	255	297,268	4	1,407	261	30,996	271	3,452
15 to 19 cows	75		1,227		538,976		75	5	9,408	71	119,879	2	355	68	9,447	75	1,316
20 to 29 cows	18	43	396	995	188,251	374,624	18	—	—	18	34,652	1	52	17	1,984	18	416
30 to 49 cows	—	5	—	95	—	31,410	—	—	—	—	—	—	—	—	—	—	—
Marshall																	
Total	1,033	1,149	7,777	8,604	3,008,756	4,452,131	942	29	62,748	928	727,908	29	4,561	819	139,671	1,041	8,962
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	156
1 cow	48	132	48	213	18,912	102,671	7	1	300	5	212	1	10	28	1,735	43	104
2 cows	58		116		40,566		29	—	—	29	3,739	—	—	38	5,439	55	171
3 cows	70		210		87,695		59	4	3,907	56	12,951	2	206	53	7,728	69	318
4 cows	67	713	268	4,264	113,203	2,170,272	65	3	1,170	62	22,399	4	429	54	8,065	64	342
5 to 9 cows	496		3,413		1,329,909		489	5	1,438	485	321,049	22	3,916	414	71,391	487	3,961
10 to 14 cows	236	272	2,685	3,384	998,499	1,739,091	235	10	16,325	234	264,628	—	—	190	36,128	233	2,886
15 to 19 cows	41		653		261,193		41	3	3,888	41	72,856	—	—	31	6,889	40	661
20 cows and over	17	32	384	743	180,779	440,097	17	3	35,720	16	30,074	—	—	11	2,296	15	361
Meade																	
Total	1,004	1,392	4,494	9,473	1,683,252	4,462,995	577	65	274,749	517	204,357	43	10,381	838	101,564	983	5,088
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	99
1 cow	180	281	180	427	68,701	181,437	17	5	694	6	355	6	367	123	7,840	158	249
2 cows	219		438		142,585		55	5	1,187	47	6,654	6	624	196	18,870	200	654
3 cows	114		342		99,546		69	4	476	62	8,674	10	784	110	12,218	108	410
4 cows	115	770	460	4,419	160,866	2,069,545	91	3	455	89	22,671	6	1,032	100	12,881	112	494
5 to 9 cows	287		1,825		624,344		256	14	17,177	246	106,196	11	3,909	254	37,391	283	1,931
10 to 14 cows	81	306	574	3,779	288,610	1,814,944	61	17	71,705	50	38,975	3	1,865	45	8,827	60	645
15 to 19 cows	12		197		90,990		12	6	41,925	9	9,864	—	—	7	1,210	12	202
20 cows and over	16	35	378	848	207,610	397,069	16	11	141,150	8	11,168	1	1,800	3	2,127	18	404

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 DAKOTA—Con.																	
Mellette																	
Total	397	550	2,199	3,625	895,105	1,548,479	261	12	9,727	252	150,590	15	1,618	342	42,479	385	2,329
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	34
1 cow	56	117	56	174	21,478	80,615	3	1	200	2	100	1	30	37	1,934	48	75
2 cows	55		110		42,152		12	2	598	11	1,066	-----	------	39	2,720	50	119
3 cows	34		102		40,078		17	2	1,363	15	3,031	1	24	27	2,770	30	103
4 cows	38	310	152	1,791	65,925	749,486	27	-----	------	26	9,956	1	136	36	5,352	38	162
5 to 9 cows	149		979		391,195		138	3	2,630	135	66,802	8	1,322	139	19,614	145	990
10 to 14 cows	54	123	598	1,660	248,219	718,378	53	4	4,935	52	49,709	3	31	53	7,999	52	614
15 cows and over	11		202		86,060		11	-----	------	11	19,926	1	75	11	2,090	11	232
Miner																	
Total	945	1,173	5,937	8,177	2,263,984	3,693,308	840	14	32,605	825	533,180	12	2,289	570	74,088	946	6,586
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	80
1 cow	62	124	62	205	26,372	90,283	13	-----	------	11	1,417	2	350	29	2,477	52	72
2 cows	67		134		47,992		38	1	400	37	5,822	-----	------	41	4,259	63	170
3 cows	70		210		81,437		59	1	20	58	14,366	-----	------	46	5,166	68	260
4 cows	102	774	408	4,559	150,808	2,070,591	94	4	4,190	90	30,984	1	1	60	6,704	101	480
5 to 9 cows	493		3,346		1,280,782		465	4	5,715	482	318,382	8	1,778	301	41,274	489	3,685
10 to 14 cows	132	262	1,449	3,129	536,589	1,384,102	132	2	6,080	130	131,303	-----	------	83	11,624	131	1,509
15 to 19 cows	15		242		99,704		15	-----	------	15	24,488	1	160	8	1,776	15	245
20 to 29 cows	4	12	86	254	40,300	130,082	4	2	16,200	2	6,420	-----	------	2	808	4	85
30 to 49 cows	------	1	------	30	------	18,250	------	------	------	------	------	------	------	------	------	------	------
Minnehaha																	
Total	2,218	2,287	18,039	17,591	8,063,158	9,384,255	2,033	258	1,787,231	1,822	1,630,792	25	8,272	757	111,574	2,228	20,670
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	247
1 cow	130	272	130	422	61,293	217,672	24	7	1,120	17	2,512	-----	------	45	3,157	122	258
2 cows	111		222		105,664		68	8	2,649	62	15,728	3	535	44	5,681	102	306
3 cows	101		303		132,895		92	7	5,038	85	27,031	1	525	29	4,907	98	413
4 cows	155	1,392	620	8,494	255,624	4,378,088	147	7	9,470	141	60,171	2	925	60	8,385	153	813
5 to 9 cows	1,027		7,067		2,958,096		1,010	69	177,720	961	730,875	14	1,867	379	52,406	1,013	8,044
10 to 14 cows	480	566	5,410	7,074	2,315,196	3,755,213	478	69	363,712	421	537,526	2	1,650	146	23,931	478	5,869
15 to 19 cows	142		2,317		1,042,679		142	46	354,714	102	177,968	2	2,600	45	11,130	140	2,494
20 to 29 cows	55	39	1,224	890	631,551	462,768	55	30	344,844	31	71,981	1	150	9	1,977	55	1,292
30 to 49 cows	11	14	407	491	287,785	396,004	11	9	257,564	2	7,000	-----	------	------	------	11	431
50 to 74 cows	6	4	339	220	272,575	174,510	6	6	270,300	------	------	------	------	------	------	6	503
Moody																	
Total	1,219	1,252	8,578	8,899	3,543,056	4,478,474	1,123	37	109,917	1,104	872,257	9	5,438	425	62,098	1,225	9,669
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	117
1 cow	59	142	59	224	28,897	112,207	14	2	149	11	1,290	1	5	22	1,783	55	122
2 cows	76		152		58,905		41	1	540	41	7,547	-----	------	29	2,721	70	196
3 cows	66		198		85,607		57	1	1,095	57	18,640	-----	------	29	3,401	65	264
4 cows	100	815	400	4,856	174,255	2,464,791	96	3	2,072	94	40,140	-----	------	40	5,307	98	485
5 to 9 cows	655		4,449		1,827,456		652	12	20,010	647	464,431	5	1,239	235	31,903	651	5,022
10 to 14 cows	211	276	2,350	3,338	969,196	1,652,330	211	11	37,451	206	249,820	2	194	54	10,443	208	2,492
15 to 19 cows	35		563		243,866		35	3	31,400	33	56,792	-----	------	12	2,138	35	574
20 to 29 cows	14	14	300	295	134,634	153,146	14	3	11,600	13	31,297	-----	------	3	404	14	313
30 to 49 cows	3	4	107	136	22,240	59,720	3	1	5,600	2	2,300	1	4,000	1	4,000	3	84
50 to 74 cows	------	1	------	50	------	36,280	------	------	------	------	------	------	------	------	------	------	------
Pennington																	
Total	794	1,029	4,049	7,744	1,532,419	3,511,335	520	108	397,029	440	215,478	27	3,948	618	68,955	787	4,044
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	91
1 cow	127	201	127	311	48,677	147,500	14	5	768	6	860	4	450	75	4,937	114	154
2 cows	138		276		89,207		43	10	1,880	34	5,789	3	86	106	9,643	128	270
3 cows	85		255		80,858		51	9	4,474	41	9,607	5	778	77	8,775	82	292
4 cows	87	532	348	3,076	116,625	1,474,486	70	7	6,697	64	19,057	3	352	72	7,780	85	358
5 to 9 cows	261		1,698		558,718		246	38	64,141	224	109,589	12	2,282	225	28,800	254	1,678
10 to 14 cows	63	251	710	3,153	301,415	1,389,542	63	21	97,727	51	44,105	-----	------	46	6,080	62	658
15 to 19 cows	24		390		175,569		24	9	80,906	17	24,291	-----	------	13	2,590	24	336
20 to 29 cows	4	34	84	745	43,050	330,489	4	4	34,736	3	2,380	-----	------	3	220	4	96
30 to 49 cows	5	9	161	329	118,300	119,768	5	5	105,700	------	------	-----	------	1	150	4	113
50 to 74 cows	------	1	------	50	------	24,000	------	------	------	------	------	------	------	------	------	------	------
75 to 99 cows	------	1	------	80	------	25,550	------	------	------	------	------	------	------	------	------	------	------
Perkins																	
Total	793	1,130	3,336	8,571	1,141,422	3,656,424	468	15	37,569	440	177,592	24	3,091	651	88,163	799	3,822
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	84
1 cow	134	213	134	322	49,466	138,407	4	-----	------	3	336	1	45	86	5,197	124	214
2 cows	153		306		99,817		39	-----	------	35	4,417	4	394	122	14,123	146	357
3 cows	97		291		98,150		50	1	40	46	8,332	4	434	83	11,930	96	322
4 cows	100	570	400	3,415	126,651	1,475,640	80	-----	------	78	19,434	5	430	93	12,960	98	438
5 to 9 cows	265		1,669		572,183		251	9	9,499	239	107,357	8	1,578	230	37,413	264	1,838
10 to 14 cows	37	315	406	4,061	136,440	1,770,900	37	1	3,000	36	30,978	2	210	32	5,500	37	440
15 to 19 cows	4		67		31,285		4	2	13,735	2	4,510	-----	------	3	780	4	67
20 to 29 cows	3	28	63	626	27,430	201,727	3	2	11,295	1	2,428	-----	------	2	260	3	62
30 to 49 cows	------	4	------	127	------	69,750	------	------	------	------	------	------	------	------	------	------	------

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 DAKOTA—Con.																	
Potter																	
Total	482	626	2,773	4,604	1,151,394	2,143,145	413	16	29,177	407	249,396	17	2,581	436	59,465	485	3,205
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	39
1 cow	43	92	43	147	16,947	66,825	6	—	—	6	480	—	—	28	1,962	41	81
2 cows	52		104		38,921		34	1	400	32	4,872	4	393	42	3,904	49	130
3 cows	47	359	141	2,077	61,899	990,388	41	—	—	41	9,389	—	—	45	5,579	47	179
4 cows	52		208		82,125		47	2	391	47	15,980	3	519	46	6,115	52	255
5 to 9 cows	218		1,452		587,727		215	5	6,208	212	128,920	7	1,402	210	30,143	216	1,866
10 to 14 cows	63	175	700	2,380	302,236	1,085,932	63	6	12,765	62	75,539	3	267	59	10,632	63	720
15 cows and over	7		125		61,539		7	2	9,413	7	14,216	—	—	8	1,130	7	135
Roberts																	
Total	1,920	2,031	14,080	15,036	6,177,252	8,060,946	1,769	64	208,991	1,727	1,556,152	33	5,572	1,188	189,688	1,928	16,351
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	191
1 cow	89	214	89	333	38,254	202,467	14	—	—	14	1,188	—	—	52	3,869	85	176
2 cows	92		184		71,245		63	4	637	61	10,286	—	—	61	6,392	89	276
3 cows	122		366		168,159		104	4	5,230	100	33,210	1	230	77	10,920	116	457
4 cows	172	1,282	688	7,744	303,800	4,141,174	163	5	7,060	157	76,461	4	407	109	14,709	170	901
5 to 9 cows	978		6,648		2,915,250		961	28	54,758	941	732,608	22	3,704	820	96,805	967	7,755
10 to 14 cows	355	503	4,001	6,242	1,748,741	3,337,411	352	12	40,485	346	474,414	5	1,023	209	43,089	353	4,365
15 to 19 cows	78		1,263		549,213		78	6	26,746	75	149,730	1	208	39	10,059	77	1,382
20 to 29 cows	28	31	618	681	281,665	359,894	28	2	6,580	28	71,781	—	—	20	3,735	27	599
30 cows and over	6	1	223	36	101,125	20,000	6	3	67,495	5	6,476	—	—	1	110	6	249
Sanborn																	
Total	781	1,010	4,279	6,168	1,412,650	2,523,095	635	30	42,943	605	282,419	23	3,320	637	78,322	794	5,341
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	202
1 cow	70	190	70	312	23,615	132,137	4	—	—	3	105	1	40	38	2,678	58	156
2 cows	92		184		62,404		47	2	1,560	43	6,057	4	248	71	7,305	88	343
3 cows	73		219		72,685		57	—	—	55	11,139	2	351	62	7,580	71	309
4 cows	102	628	408	3,457	133,741	1,481,382	91	3	2,197	88	23,247	1	312	81	9,559	97	528
5 to 9 cows	357		2,377		780,891		350	19	21,236	335	168,642	12	1,499	309	39,564	355	2,752
10 to 14 cows	80	192	889	2,399	293,344	909,576	79	6	17,950	74	63,400	2	350	70	9,817	80	898
15 cows and over	7		132		45,970		7	—	—	7	9,829	1	520	6	1,819	7	153
Shannon																	
Total	206	129	810	608	304,643	242,995	82	14	63,944	74	38,766	7	5,545	99	15,597	205	875
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	8
1 cow	80	57	80	83	20,999	28,523	5	4	1,275	1	50	—	—	9	474	73	83
2 cows	37		74		24,750		5	1	25	4	450	—	—	19	1,443	36	83
3 cows	18		54		13,864		8	—	—	8	1,336	—	—	14	1,215	18	57
4 cows	10	54	40	231	14,760	90,927	8	1	960	8	2,823	—	—	8	807	10	42
5 to 9 cows	46		302		103,268		40	3	1,775	39	19,605	4	495	36	4,718	46	317
10 to 14 cows	11	14	122	161	40,760	76,170	11	3	4,980	11	7,816	2	250	10	1,760	11	128
15 to 19 cows	1		16		4,000		1	—	—	1	1,000	—	—	1	100	1	16
20 to 29 cows	—	2	—	48	—	16,425	—	—	—	—	—	—	—	—	—	—	—
30 cows and over	3	2	122	65	82,242	30,950	3	2	54,929	2	5,886	1	4,800	2	5,060	3	141
Spink																	
Total	1,404	1,749	6,964	10,214	2,725,640	5,254,530	1,171	57	188,915	1,123	486,384	70	35,144	1,169	205,647	1,415	8,707
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	112
1 cow	145	282	145	476	55,943	251,143	25	5	545	20	1,939	—	—	74	5,732	133	225
2 cows	167		334		124,428		108	5	1,560	101	14,515	5	472	139	18,221	163	487
3 cows	174		522		198,541		153	5	2,786	148	33,054	9	1,871	134	19,460	169	725
4 cows	229	1,233	916	6,721	343,241	3,431,570	215	5	2,085	206	57,092	15	2,164	206	32,467	227	1,269
5 to 9 cows	583		3,737		1,377,346		564	23	33,933	551	274,425	32	6,485	527	89,452	580	4,359
10 to 14 cows	97	220	1,050	2,627	413,701	1,322,463	97	12	42,318	90	96,960	8	1,087	82	15,611	97	1,262
15 to 19 cows	4		61		23,410		4	—	—	4	5,390	—	—	3	1,045	4	64
20 cows and over	5	14	199	390	189,030	249,354	5	2	105,688	3	3,009	1	23,085	4	23,659	5	204
Stanley																	
Total	203	288	701	1,711	249,138	794,235	75	4	575	72	29,742	9	851	158	14,839	188	831
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	147
1 cow	58	99	58	156	22,268	61,852	—	—	—	—	—	—	—	35	1,618	45	64
2 cows	55		110		40,630		5	—	—	4	308	3	42	45	3,728	46	107
3 cows	26		78		27,065		11	1	100	10	1,463	—	—	22	2,853	21	64
4 cows	13	130	52	780	17,230	345,643	8	1	25	8	1,978	1	15	11	1,087	12	50
5 to 9 cows	40		264		85,320		40	2	450	39	14,719	4	594	35	4,303	33	237
10 to 14 cows	8	54	94	675	37,690	338,800	8	—	—	8	9,020	1	200	7	829	8	95
15 to 19 cows	3		45		18,935		3	—	—	3	2,254	—	—	3	621	3	67
20 to 29 cows	—	5	—	100	—	47,940	—	—	—	—	—	—	—	—	—	—	—
Sully																	
Total	364	524	2,019	3,432	780,935	1,674,746	277	8	13,985	273	170,664	17	3,106	319	40,960	371	2,379
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	29
1 cow	35	122	35	181	14,797	88,026	5	—	—	5	329	—	—	22	1,287	33	48
2 cows	49		98		38,629		20	1	100	20	3,365	—	—	41	3,962	48	136
3 cows	35		105		36,155		22	—	—	21	4,922	2	125	31	3,797	35	144
4 cows	44	280	176	1,581	63,735	789,817	39	1	135	39	10,679	2	205	39	3,934	44	214
5 to 9 cows	151		968		355,156		141	3	2,453	138	83,137	10	2,368	140	20,586	151	1,110
10 to 14 cows	39	110	434	1,361	170,538	655,222	39	1	1,872	39	41,583	2	160	36	5,200	39	474
15 to 19 cows	8		133		61,125		8	1	300	8	16,061	1	250	8	1,930	8	155
20 to 29 cows	3	9	70	203	40,800	89,225	3	1	9,125	3	10,588	—	—	2	284	3	69
30 to 49 cows	—	3	—	108	—	52,456	—	—	—	—	—	—	—	—	—	—	—

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 DAKOTA—Con.																	
Todd																	
Total	422	525	2,853	3,528	1,055,763	1,393,682	328	15	83,200	319	195,599	7	794	352	47,705	439	3,404
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	150
1 cow	36	112	36	159	14,702	74,808	2	----	----	2	200	----	----	18	1,100	34	48
2 cows	44		88		30,352		13	----	----	13	1,904	----	----	30	2,847	43	141
3 cows	26		78		27,786		18	----	----	18	2,303	----	----	17	1,922	26	101
4 cows	40	295	160	1,756	48,961	695,322	32	----	----	32	7,617	1	64	34	4,339	40	194
5 to 9 cows	181		1,217		454,050		169	6	5,905	163	89,996	4	383	165	23,150	180	1,430
10 to 14 cows	70	107	786	1,334	277,284	502,711	69	4	9,025	67	60,262	1	208	65	10,224	69	825
15 to 19 cows	18		260		101,670		16	1	2,000	16	24,817	----	----	16	2,988	16	269
20 cows and over	9	11	228	279	100,978	120,841	9	4	66,270	8	8,490	1	139	7	1,137	9	246
Tripp																	
Total	1,266	1,711	8,867	11,918	3,134,581	5,227,233	1,067	23	42,776	1,044	688,897	29	8,400	1,139	143,750	1,298	10,164
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	210
1 cow	86	275	86	436	31,317	193,628	5	1	100	4	130	----	----	45	2,983	79	145
2 cows	106		212		65,841		46	1	150	45	5,301	2	100	88	8,190	101	318
3 cows	104		312		105,534		70	1	225	67	15,102	2	150	92	10,097	103	399
4 cows	126	1,005	504	5,759	168,507	2,574,023	114	3	2,278	112	31,848	3	279	108	11,897	123	588
5 to 9 cows	533		3,632		1,273,855		521	2	2,780	517	295,950	13	1,873	509	61,890	529	4,240
10 to 14 cows	224	398	2,507	4,972	904,555	2,162,290	224	7	10,363	218	215,589	6	3,260	213	33,595	223	2,634
15 to 19 cows	81		980		347,752		81	5	11,200	56	74,109	2	2,570	80	11,248	81	1,026
20 to 29 cows	23	33	526	751	189,620	297,294	23	2	3,200	23	43,668	----	----	22	3,444	23	486
30 to 49 cows	3	----	108	----	47,800	----	3	1	12,500	2	7,200	1	168	2	406	3	118
Turner																	
Total	1,730	1,900	11,451	11,395	5,406,750	5,377,125	1,661	46	172,352	1,632	1,275,178	32	4,432	1,122	141,599	1,756	12,884
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	169
1 cow	57	242	57	395	25,498	178,490	24	1	180	20	2,566	4	261	22	2,066	53	129
2 cows	99		198		91,686		82	3	1,868	79	14,801	2	150	69	7,264	95	306
3 cows	127		381		186,087		122	4	3,097	117	39,064	3	260	86	9,534	124	503
4 cows	199	1,412	796	8,042	368,714	3,794,001	193	2	400	193	82,649	4	535	122	14,359	198	970
5 to 9 cows	957		6,501		3,018,160		949	14	28,960	940	750,840	16	2,846	826	77,741	955	7,200
10 to 14 cows	249	238	2,779	2,787	1,309,350	1,341,483	249	10	49,987	245	303,648	3	580	172	26,478	249	2,873
15 to 19 cows	30		472		231,555		30	9	43,955	27	48,070	----	----	17	2,908	30	454
20 cows and over	12	8	267	171	175,700	63,151	12	3	44,125	11	35,540	----	----	8	1,249	12	280
Union																	
Total	1,344	1,435	8,147	8,542	3,487,573	4,185,047	1,199	204	775,797	1,000	825,539	30	7,033	548	79,311	1,362	9,269
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	83
1 cow	89	233	89	379	41,782	186,617	20	4	951	15	1,396	1	80	37	3,147	85	143
2 cows	101		202		84,564		80	5	4,350	52	9,383	4	933	42	5,279	98	244
3 cows	102		306		123,817		87	10	12,080	75	21,007	4	348	51	7,180	101	374
4 cows	183	1,000	732	5,475	299,207	2,858,803	174	17	31,831	167	83,544	2	157	79	9,219	182	860
5 to 9 cows	676		4,420		1,798,845		665	106	302,250	566	358,382	18	4,815	283	43,066	676	4,981
10 to 14 cows	156	186	1,727	2,260	729,311	1,120,231	155	41	178,426	118	132,141	1	700	48	9,744	156	1,851
15 to 19 cows	25		401		226,447		25	13	129,309	12	22,917	----	----	5	960	25	431
20 cows and over	12	16	270	428	183,800	219,398	12	8	118,620	5	16,819	----	----	3	736	12	302
Walworth																	
Total	544	647	3,575	5,250	1,323,787	2,326,427	503	31	45,457	481	298,230	27	4,211	481	54,614	543	4,286
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	37
1 cow	26	55	26	91	9,159	41,605	6	2	250	5	286	----	----	17	883	23	41
2 cows	40		80		29,826		28	3	975	24	4,557	3	194	27	1,985	37	125
3 cows	33		99		33,434		30	1	80	28	5,409	2	110	27	2,372	32	145
4 cows	47	398	188	2,478	74,083	1,148,216	45	1	730	44	14,093	3	220	41	4,717	46	233
5 to 9 cows	296		1,970		713,576		292	13	14,950	283	185,062	14	2,672	280	30,801	294	2,393
10 to 14 cows	86	194	978	2,681	370,314	1,136,606	86	9	17,372	84	87,895	5	1,015	77	12,123	86	1,068
15 cows and over	14		234		93,375		14	2	11,100	13	21,128	----	----	12	1,733	14	244
Washabaugh																	
Total	224	248	1,134	1,378	386,113	561,025	141	8	3,182	134	60,232	10	942	178	20,638	220	1,243
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	20
1 cow	36	71	36	110	11,397	43,865	4	1	180	3	981	----	----	20	895	29	73
2 cows	46		92		25,610		11	----	----	9	1,410	2	120	32	3,030	43	119
3 cows	17		51		12,695		8	1	1,326	7	1,403	----	----	13	1,032	18	59
4 cows	17	143	68	816	22,355	331,570	12	----	----	10	3,270	2	176	15	1,500	17	79
5 to 9 cows	83		545		176,346		81	2	810	81	32,131	3	328	73	9,466	80	564
10 to 14 cows	18	34	186	452	75,135	185,590	16	4	866	15	9,115	3	318	16	3,090	16	187
15 cows and over	9		156		62,575		9	----	----	9	11,922	----	----	9	1,625	9	142
Washington																	
Total	102	107	282	472	86,809	181,967	16	3	3,340	13	9,121	2	110	50	5,700	102	304
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	3
1 cow	33	52	33	76	9,896	22,650	1	----	----	----	----	1	10	11	841	32	43
2 cows	32		64		15,901		2	----	----	2	87	----	----	15	1,080	31	64
3 cows	16		48		17,032		1	----	----	1	240	----	----	7	989	16	44
4 cows	4	55	16	396	5,280	159,317	----	----	----	----	----	----	----	4	487	4	16
5 cows and over	17		121		38,700		12	3	3,340	10	8,794	1	100	13	2,303	17	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
SOUTH DAKOTA—Con.																	
Yankton																	
Total	1,328	1,479	7,452	7,935	3,002,217	3,884,278	1,143	131	502,761	1,013	568,638	49	10,296	863	108,003	1,329	8,949
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	121
1 cow	122	321	122	524	55,514	277,899	25	7	1,188	18	2,249	3	79	62	3,664	110	181
2 cows	154		308		126,218		97	8	3,294	82	14,287	10	1,235	103	11,243	152	443
3 cows	119		357		140,869		105	9	9,180	92	22,774	5	788	75	8,547	118	599
4 cows	169	1,000	676	5,250	264,385	2,498,236	162	13	14,290	150	52,922	7	1,556	108	12,744	168	845
5 to 9 cows	611		4,017		1,543,462		601	74	170,413	535	323,716	20	4,788	412	52,494	600	4,603
10 to 14 cows	130	141	1,461	1,693	553,757	785,503	130	14	86,725	118	127,748	3	1,100	87	15,688	129	1,603
15 to 19 cows	17		286		95,615		17	2	10,700	16	21,666	—	—	13	2,026	17	297
20 cows and over	6	17	245	468	224,597	322,640	6	4	206,961	2	3,276	1	750	3	1,597	6	257
Ziebach																	
Total	317	531	1,523	3,919	477,522	1,668,732	188	15	7,321	175	85,887	19	1,551	238	25,482	307	1,809
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	53
1 cow	65	120	68	174	20,936	78,938	1	—	—	—	—	1	20	17	1,110	56	110
2 cows	51		102		35,547		15	2	746	12	1,769	3	108	32	2,890	48	155
3 cows	26		78		26,113		12	1	91	11	1,951	1	10	22	2,310	26	103
4 cows	32	249	128	1,479	40,312	633,547	27	3	660	23	4,932	4	476	32	2,756	29	133
5 to 9 cows	101		655		204,349		94	8	5,515	91	42,029	4	608	97	11,238	96	784
10 to 14 cows	30	162	336	2,266	102,505	956,247	30	1	309	29	23,648	4	285	29	4,216	30	347
15 cows and over	9		156		47,760		9	—	—	9	11,538	2	48	7	964	9	144
TENNESSEE																	
Total	195,157	183,928	508,081	442,063	204,564,296	181,789,691	79,108	27,941	64,508,519	28,337	8,936,922	31,273	4,638,029	174,066	27,615,071	194,221	549,397
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5,264	10,382
1 cow	92,495	141,666	92,495	190,037	40,789,680	79,209,745	17,918	3,108	516,341	5,282	476,551	11,532	841,041	85,473	10,648,412	87,982	107,992
2 cows	52,630		105,260		39,896,556		22,088	4,660	1,824,634	8,957	1,405,285	11,000	1,198,329	48,585	8,453,567	51,838	115,704
3 cows	17,927		53,781		19,474,460		11,114	3,423	2,286,572	4,910	1,186,397	3,974	657,892	15,954	3,129,908	17,872	56,175
4 cows	9,970	36,862	39,880	161,377	14,193,551	60,640,887	7,573	3,057	2,980,095	3,293	1,113,660	2,049	425,558	8,424	1,698,947	9,846	41,209
5 to 9 cows	15,328		96,891		35,349,526		13,623	8,144	15,177,987	4,602	2,654,938	2,069	674,963	11,635	2,298,536	15,099	98,028
10 to 14 cows	3,745	4,086	42,552	51,053	16,627,409	21,911,681	3,734	2,683	10,756,393	818	993,570	335	216,886	2,417	522,149	3,697	42,482
15 to 19 cows	1,312		21,474		9,077,474		1,309	1,077	6,581,487	246	471,590	112	96,766	754	197,995	1,295	21,440
20 to 29 cows	1,019	848	23,302	19,203	10,957,270	9,544,481	1,019	896	8,875,709	148	375,971	92	133,619	520	205,726	1,007	24,101
30 to 49 cows	553	360	19,727	12,696	10,605,285	6,534,350	553	524	9,221,468	65	184,420	78	147,334	242	181,350	545	20,649
50 to 74 cows	126	73	7,191	4,017	4,162,099	2,158,825	125	118	3,859,092	12	63,940	16	68,492	35	79,487	124	7,577
75 to 99 cows	24	15	1,974	1,265	1,225,078	826,816	24	24	1,022,440	2	2,400	8	55,499	15	57,420	24	2,089
100 cows and over	28	18	3,554	2,415	2,205,908	1,163,106	28	27	1,824,301	2	8,200	10	141,650	12	145,574	28	3,569
Anderson																	
Total	1,502	1,142	3,946	2,370	1,905,042	1,063,989	640	210	823,223	143	54,899	456	63,344	1,348	241,026	1,491	4,156
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	43
1 cow	814	903	814	1,220	388,383	542,110	215	64	6,660	16	1,302	190	16,191	755	108,971	775	928
2 cows	376		752		276,749		195	46	10,151	37	6,594	153	17,726	336	66,361	371	801
3 cows	151		453		159,067		91	24	5,935	35	6,477	61	14,020	134	33,091	151	495
4 cows	57	227	228	868	74,520	390,644	42	12	6,985	19	6,014	22	3,490	47	10,900	55	248
5 to 9 cows	48		295		106,645		41	13	11,202	20	11,702	21	5,078	33	10,506	46	304
10 to 14 cows	10	9	118	105	66,908	52,635	10	6	37,775	1	1,200	4	6,310	6	6,973	10	111
15 to 19 cows	10		162		99,640		10	9	93,815	6	2,900	2	308	7	785	10	154
20 to 29 cows	9	—	221	—	139,477	—	9	9	111,145	—	—	—	—	7	1,150	9	233
30 cows and over	27	3	903	179	815,653	78,600	27	27	539,555	9	18,510	3	221	23	2,289	27	839
Bedford																	
Total	2,424	2,338	12,907	10,194	4,577,045	3,891,022	1,649	1,209	2,977,411	391	169,731	118	12,110	1,665	164,878	2,401	13,485
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	85	280
1 cow	542	1,115	542	1,594	206,303	610,445	92	30	6,440	32	2,754	34	1,616	410	36,081	480	683
2 cows	401		802		274,130		191	88	39,852	85	12,079	29	3,170	329	35,560	377	913
3 cows	238		714		247,244		184	108	93,734	66	16,313	19	1,989	174	17,828	233	771
4 cows	223	985	892	4,999	301,852	1,821,240	195	134	142,045	60	20,197	9	1,366	158	16,100	216	908
5 to 9 cows	614		4,045		1,419,146		581	474	932,865	112	66,181	16	2,479	382	34,712	609	4,104
10 to 14 cows	261	195	2,961	2,413	977,252	956,839	261	243	778,392	21	22,142	7	630	136	14,335	259	2,934
15 to 19 cows	86		1,388		510,162		86	78	431,015	8	11,598	2	256	45	5,431	83	1,359
20 to 29 cows	45	28	982	622	388,940	266,124	45	41	299,043	6	16,469	2	604	23	3,356	45	979
30 to 49 cows	11	13	371	461	152,416	173,880	11	10	133,525	1	2,000	—	—	6	1,187	11	403
50 cows and over	3	2	210	105	121,800	62,494	3	3	120,700	—	—	—	—	2	288	3	151
Benton																	
Total	1,374	1,378	2,035	2,128	1,015,480	874,590	276	54	23,589	117	26,336	165	15,532	1,311	226,360	1,356	2,337
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	42
1 cow	918	1,250	918	1,603	510,069	721,977	118	22	1,272	30	2,701	92	5,914	880	131,365	874	1,097
2 cows	354		708		325,244		100	21	5,294	55	10,215	49	3,421	338	68,472	348	777
3 cows	55		165		70,157		28	2	770	13	2,988	16	2,987	52	13,481	54	164
4 cows	26	124	104	475	45,320	137,103	16	4	3,530	11	4,700	3	255	23	5,937	26	115
5 to 9 cows	17		93		39,620		10	3	1,753	7	4,752	2	385	15	4,075	17	93
10 to 14 cows	4	4	47	50	25,070	15,510	4	2	10,950	1	1,000	3	2,570	3	3,030	4	49
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—

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
TENNESSEE—Con.																	
Bledsoe																	
Total	812	738	1,847	2,017	842,129	679,916	121	87	216,910	1	375	59	8,577	771	115,141	805	1,947
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	49
1 cow	401	524	401	752	142,787	229,570	18	11	1,551	—	—	13	1,114	382	42,856	375	429
2 cows	290		580		170,782		33	15	1,763	—	—	28	1,760	277	45,846	285	603
3 cows	51		153		45,402		16	11	4,115	—	—	8	1,230	47	9,709	50	151
4 cows	19	179	76	786	19,745	243,918	7	5	2,023	—	—	4	867	18	3,985	19	78
5 to 9 cows	23		144		45,768		19	17	18,035	—	—	2	400	22	5,842	23	118
10 to 14 cows	11	32	118	404	38,695	166,455	11	11	27,550	—	—	—	—	10	1,634	11	110
15 to 19 cows	6		98		46,710		6	6	39,640	—	—	1	1,560	5	2,122	6	109
20 to 29 cows	8	1	173	25	88,325	10,850	8	8	82,303	1	375	2	656	7	1,986	8	197
30 to 49 cows	3	2	104	70	43,915	29,125	3	3	39,950	—	—	1	1,000	3	1,381	3	103
Blount																	
Total	2,527	2,001	6,378	5,372	2,681,709	2,222,785	1,206	167	702,025	182	73,939	978	210,534	2,288	511,953	2,477	7,014
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	65
1 cow	1,232	1,447	1,232	2,037	524,955	863,176	359	36	3,884	18	2,372	337	27,391	1,132	162,174	1,166	1,380
2 cows	740		1,480		548,044		404	34	5,091	34	6,443	360	46,177	682	143,401	724	1,561
3 cows	223		669		243,320		152	17	7,182	33	11,319	115	24,864	201	55,194	220	716
4 cows	120	488	480	2,162	170,822	808,156	93	7	4,300	32	12,391	62	19,824	107	36,760	119	516
5 to 9 cows	146		868		324,528		132	23	26,050	50	25,279	85	37,957	128	55,175	141	896
10 to 14 cows	20	51	226	639	103,214	287,743	20	11	61,355	6	6,685	4	3,920	14	5,798	20	232
15 to 19 cows	9		153		71,040		9	8	68,490	—	—	1	200	4	825	9	162
20 to 29 cows	14	7	303	157	154,449	70,760	14	10	109,269	2	1,490	5	12,191	8	13,395	14	327
30 to 49 cows	20	6	716	218	394,204	89,150	20	19	333,184	7	7,960	6	11,500	11	12,931	20	781
50 cows and over	3	2	251	159	147,135	103,800	3	2	85,260	—	—	1	26,500	1	26,500	3	378
Bradley																	
Total	1,493	1,526	4,741	4,778	2,147,161	2,153,382	765	287	1,130,203	31	13,631	551	92,210	1,314	268,033	1,492	5,268
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	96
1 cow	713	1,126	713	1,544	328,674	688,253	220	38	6,004	3	190	199	18,704	649	97,443	685	840
2 cows	418		836		323,881		227	33	6,872	12	2,033	208	26,268	388	85,263	416	976
3 cows	107		321		119,756		77	23	9,465	4	1,062	67	13,631	103	29,007	106	352
4 cows	55	304	220	1,389	81,003	588,513	43	20	14,960	4	1,492	29	7,774	50	15,587	54	280
5 to 9 cows	87		573		255,520		85	62	138,435	6	4,204	37	20,706	59	27,895	87	658
10 to 14 cows	55	62	644	882	312,973	392,845	55	54	266,030	1	3,850	9	1,577	35	5,875	55	608
15 to 19 cows	18		298		127,960		18	18	116,265	—	—	1	200	9	1,303	18	285
20 to 29 cows	26	23	623	539	287,254	249,781	26	25	268,732	—	—	2	2,650	15	4,658	26	700
30 cows and over	14	11	513	424	310,160	234,010	14	14	303,440	1	1,000	1	700	6	1,002	13	494
Campbell																	
Total	1,549	1,515	2,505	2,649	1,088,640	1,203,347	448	182	108,877	7	1,125	393	62,025	1,498	279,573	1,513	2,637
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	30
1 cow	986	1,338	986	1,812	451,790	798,902	165	60	7,266	3	175	146	12,077	955	128,187	933	1,059
2 cows	409		818		338,516		165	71	15,476	2	290	148	21,453	400	92,739	404	866
3 cows	77		231		91,609		53	19	5,825	—	—	49	10,870	75	25,607	77	237
4 cows	44	165	176	670	67,052	263,820	32	11	5,548	1	160	29	8,181	43	17,054	44	174
5 to 9 cows	26		172		70,440		24	14	13,488	1	500	20	8,244	24	14,806	26	156
10 to 14 cows	2	12	21	167	11,040	120,625	2	2	7,044	—	—	1	1,200	1	1,200	2	24
15 cows and over	5		101		58,193		5	5	54,230	—	—	—	—	—	—	5	91
Cannon																	
Total	1,680	1,448	4,454	4,276	1,422,306	1,551,815	563	447	586,793	83	25,610	59	3,426	1,548	159,231	1,685	5,002
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	85
1 cow	764	1,000	764	1,376	283,361	503,081	64	41	7,160	8	502	21	898	721	63,634	734	1,005
2 cows	426		852		272,803		117	80	28,519	22	2,051	19	1,278	408	48,754	414	945
3 cows	146		438		132,580		76	60	37,207	14	2,388	7	433	132	17,842	142	468
4 cows	93	366	372	1,824	108,297	622,238	63	46	38,337	17	4,640	3	290	82	9,424	91	392
5 to 9 cows	188		1,206		358,310		180	161	253,640	18	9,829	6	329	158	14,448	186	1,247
10 to 14 cows	45	75	503	911	158,530	367,646	45	41	122,885	4	6,200	2	150	35	3,631	45	544
15 to 19 cows	15		244		74,925		15	15	89,045	—	—	—	—	11	1,200	15	254
20 cows and over	3	7	75	165	35,500	58,800	3	3	30,000	—	—	1	50	3	300	2	62
Carroll																	
Total	3,063	3,196	5,788	5,456	2,425,879	2,284,126	1,635	112	43,753	1,349	267,781	322	36,508	2,777	389,530	3,041	6,318
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	78	122
1 cow	1,597	2,755	1,597	3,552	725,756	1,495,552	557	60	5,684	390	32,741	186	10,669	1,470	188,234	1,519	1,825
2 cows	912		1,824		756,178		590	31	6,570	507	75,958	102	9,845	810	123,353	897	1,943
3 cows	277		831		331,952		224	5	2,585	210	49,537	28	2,649	246	35,444	273	828
4 cows	127	421	508	1,634	189,058	658,500	119	9	5,485	108	35,485	13	3,050	119	16,927	126	523
5 to 9 cows	128		742		295,960		123	4	5,519	115	54,408	11	6,845	112	20,097	127	797
10 to 14 cows	17	18	183	211	73,970	87,449	17	2	550	15	11,222	2	2,300	16	3,930	16	156
15 to 19 cows	2		30		14,475		2	—	—	2	3,000	2	1,150	2	1,365	2	30
20 cows and over	3	2	73	59	38,550	44,625	3	1	17,400	2	5,450	—	—	2	180	3	94
Carter																	
Total	2,195	1,930	3,847	3,377	1,618,229	1,527,320	851	179	129,596	20	6,803	603	76,964	2,140	436,066	2,189	3,879
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	44
1 cow	1,313	1,677	1,313	2,235	652,937	1,043,645	261	67	6,012	2	280	250	17,923	1,278	209,056	1,275	1,464
2 cows	642		1,284		520,064		243	64	9,682	6	1,001	230	25,372	634	147,263	640	1,319
3 cows	150		450		178,635		83	16	6,721	3	537	75	15,942	147	45,036	146	439
4 cows	38	242	152	915	53,008	360,490	21	8	4,343	1	443	19	4,351	38	12,031	38	172
5 to 9 cows	36		220		93,710		27	11	9,982	6	2,087	20	10,516	34	17,977	36	213
10 to 14 cows	9	9	102	121	52,917	63,645	9	7	40,426	1	475	4	2,585	6	3,477	9	117
15 to 19 cows	4		64		34,330		4	4	30,830	—	—	2	125	3	576	4	52
20 to 29 cows	3	1	62	21	32,530	5,240	3	2	21,800	1	2,000	2	150	2	650	3	59
30 to 49 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
50 to 74 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
75 to 99 cows	—	1	—	85	—	54,300	—	—	—	—	—	—	—	—	—	—	—

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
TENNESSEE—Con.																	
Cheatham																	
Total	978	761	1,444	1,115	655,345	504,955	391	62	12,244	119	15,427	308	31,128	939	171,664	974	1,566
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	33
1 cow	679	699	679	863	338,686	416,108	221	27	2,772	65	3,550	178	14,771	658	98,899	660	763
2 cows	210		420		180,121		112	20	3,849	33	3,614	87	9,833	201	48,099	207	441
3 cows	59	62	177	252	66,681	88,847	33	10	2,008	8	941	28	2,891	54	15,155	59	175
4 cows	16		64		18,765		11	2	2,015	5	754	7	1,655	15	4,171	15	54
5 to 9 cows	11		61		23,870		11	3	1,600	5	2,118	8	1,978	9	4,615	11	48
10 cows and over	3	———	43	———	27,220	———	3	———	———	3	4,450	———	———	2	725	3	52
Chester																	
Total	1,291	1,426	2,470	2,200	1,076,739	989,380	620	28	21,144	365	89,224	285	34,082	1,228	218,502	1,271	2,509
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	45
1 cow	643	1,291	643	1,625	313,215	752,948	199	6	574	62	6,495	144	9,809	622	88,443	605	697
2 cows	399		798		330,465		221	7	965	140	22,370	97	8,295	381	77,017	394	763
3 cows	133		399		163,213		100	7	1,665	83	18,315	23	2,883	121	23,048	131	371
4 cows	65	132	260	536	100,446	214,307	55	1	500	42	15,326	13	5,081	59	15,039	65	264
5 to 9 cows	42		257		95,300		36	4	1,540	32	18,858	7	3,014	36	7,805	40	214
10 cows and over	9	3	113	39	74,100	22,125	9	3	15,800	6	7,860	1	5,000	9	7,150	9	135
Claiborne																	
Total	2,664	2,755	5,305	4,967	1,794,842	1,926,852	778	151	231,033	144	21,855	574	65,299	2,527	400,841	2,843	5,562
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	35
1 cow	1,300	2,365	1,300	3,197	520,888	1,304,302	237	29	4,276	26	2,121	206	14,524	1,248	148,903	1,270	1,434
2 cows	820		1,640		538,358		267	31	8,459	56	7,563	211	22,061	784	137,397	810	1,728
3 cows	282	368	846	1,427	244,973	474,125	114	21	8,378	32	5,982	76	11,184	266	55,507	281	871
4 cows	131		524		142,419		68	16	10,340	21	5,131	44	9,340	120	30,779	131	512
5 to 9 cows	109		661		196,712		70	35	70,115	9	858	34	6,940	96	25,167	107	812
10 to 14 cows	14	18	156	238	63,097	92,845	12	12	51,470	———	———	1	50	8	1,488	14	169
15 to 19 cows	5		82		39,400		5	4	30,100	———	———	1	1,000	4	1,400	5	89
20 cows and over	3	4	96	105	48,995	55,580	3	3	47,895	———	———	1	200	1	200	3	114
Clay																	
Total	1,315	1,049	2,093	1,510	774,199	708,281	147	32	7,805	57	11,405	92	6,334	1,279	182,189	1,348	2,294
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	57	69
1 cow	829	971	829	1,224	342,639	595,419	46	15	1,660	7	577	38	2,058	806	91,655	809	955
2 cows	346		692		255,010		61	13	1,965	22	2,262	39	2,931	342	60,494	344	757
3 cows	68	78	204	285	88,420	110,862	14	1	200	10	1,541	5	495	65	14,534	68	200
4 cows	34		136		38,960		11	1	180	6	984	7	600	32	7,452	34	136
5 cows and over	36		232		69,170		15	2	3,800	12	6,081	3	250	34	8,054	36	177
Cocke																	
Total	2,639	2,297	5,334	4,778	2,232,690	1,804,886	743	407	465,384	98	26,646	299	36,457	2,514	455,771	2,625	6,075
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	78
1 cow	1,384	1,860	1,384	2,507	639,433	1,049,140	143	24	5,079	14	1,217	114	8,028	1,327	198,225	1,346	1,836
2 cows	748		1,496		643,959		220	97	39,554	37	5,627	108	11,822	717	154,318	742	1,692
3 cows	207	396	621	1,625	242,282	556,866	121	75	50,035	17	4,116	36	4,086	198	43,116	206	664
4 cows	109		436		170,999		88	88	72,123	8	2,109	20	3,195	105	20,306	108	487
5 to 9 cows	165		1,035		402,222		145	120	200,030	19	10,539	17	6,226	147	34,034	164	1,110
10 to 14 cows	16	34	174	421	58,045	121,055	16	13	38,043	3	3,038	2	950	12	2,314	16	207
15 to 19 cows	6		98		31,400		6	6	24,500	———	———	1	350	6	1,254	6	81
20 cows and over	4	7	90	225	44,350	77,825	4	4	38,000	———	———	1	1,800	4	2,204	4	122
Coffee																	
Total	1,904	1,662	5,098	3,999	1,802,476	1,550,629	756	477	666,599	138	46,205	249	29,818	1,629	227,824	1,879	5,264
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	117
1 cow	830	1,267	830	1,710	343,810	668,870	104	56	5,758	16	1,693	74	4,410	723	84,818	764	962
2 cows	518		1,036		365,467		210	103	37,693	41	7,688	100	8,951	457	69,620	501	1,064
3 cows	190	339	570	1,490	185,451	555,456	122	77	52,579	27	6,034	33	3,776	157	23,316	167	572
4 cows	117		468		139,010		89	65	50,070	18	5,645	19	1,957	103	15,383	116	451
5 to 9 cows	179		1,129		353,558		161	131	191,004	29	12,422	21	6,444	142	24,136	174	1,037
10 to 14 cows	44	48	514	581	165,245	227,278	44	41	132,120	2	1,800	1	1,980	31	5,595	43	499
15 to 19 cows	15		255		105,510		15	13	75,600	4	8,923	———	———	8	1,256	15	226
20 to 29 cows	8	5	177	104	83,930	45,800	8	8	65,910	1	2,000	1	2,300	6	3,470	8	201
30 cows and over	3	3	119	114	60,495	53,225	3	3	55,865	———	———	———	———	2	250	3	135
Crockett																	
Total	2,227	2,143	4,146	3,659	1,495,526	1,471,712	916	48	30,799	747	135,401	198	17,066	2,082	245,471	2,201	4,515
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	88
1 cow	1,104	1,801	1,104	2,307	425,728	919,770	207	8	1,426	147	13,143	67	4,034	1,036	103,980	1,047	1,306
2 cows	684		1,368		487,491		351	13	2,601	289	39,257	75	5,879	649	83,351	668	1,473
3 cows	237	342	711	1,552	254,706	551,942	186	5	3,360	167	35,157	32	4,711	223	31,472	234	709
4 cows	123		492		161,517		104	8	3,965	93	24,638	15	1,471	105	14,293	121	473
5 cows and over	79		471		164,086		68	14	19,447	51	23,206	9	971	69	11,895	78	466
Cumberland																	
Total	1,476	863	2,448	1,735	881,230	566,998	201	93	48,052	3	801	171	17,346	1,379	190,185	1,422	2,545
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	70
1 cow	906	683	906	936	428,794	353,978	75	36	4,363	———	———	68	6,064	847	101,087	853	1,045
2 cows	381		762		258,968		77	34	7,053	1	76	65	6,270	359	57,657	357	750
3 cows	109	175	327	719	88,152	189,100	22	8	2,766	1	325	19	1,913	100	18,023	98	320
4 cows	35		140		33,080		11	6	3,795	———	———	10	1,567	33	6,358	32	128
5 to 9 cows	40		243		37,925		11	4	1,570	1	400	8	1,182	38	6,085	31	165
10 cows and over	5	5	70	80	34,311	23,920	5	5	28,505	———	———	1	350	2	975	5	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
TENNESSEE—Con.																	
Davidson																	
Total	2,303	2,096	13,135	14,121	6,895,709	7,096,730	1,103	459	4,303,144	266	173,025	571	332,104	1,769	547,009	2,274	13,876
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	96	276
1 cow	978	1,169	978	1,644	423,706	778,803	208	46	7,098	19	2,231	182	13,486	834	100,192	899	1,237
2 cows	567		1,134		428,361		270	65	24,073	57	16,323	192	22,042	488	83,310	539	1,269
3 cows	210		630		232,332		134	40	20,042	37	12,044	78	13,593	166	35,913	207	663
4 cows	100	552	400	2,607	144,413	1,076,583	74	26	22,777	29	12,266	37	6,573	66	16,246	97	403
5 to 9 cows	190		1,179		467,304		160	56	93,050	82	60,163	42	17,967	121	34,710	182	1,190
10 to 14 cows	49	185	572	2,471	264,203	1,177,096	48	28	127,645	21	24,796	11	5,609	21	8,536	49	564
15 to 19 cows	40		671		347,671		40	33	229,887	7	15,707	8	21,410	16	23,682	39	689
20 to 29 cows	57	80	1,380	1,850	770,282	1,049,589	57	54	872,849	4	7,705	9	18,165	14	19,673	57	1,417
30 to 49 cows	65	75	2,404	2,657	1,481,418	1,468,873	65	64	1,258,563	6	15,550	14	50,876	24	58,379	63	2,345
50 to 74 cows	25	22	1,421	1,246	849,423	716,991	25	25	712,904	1	750	7	41,193	8	43,253	24	1,433
75 to 99 cows	10	4	820	340	502,394	175,575	10	10	383,306	2	2,400	5	39,980	5	40,805	10	835
100 cows and over	12	9	1,586	1,306	984,200	653,440	12	12	750,950	1	3,090	6	81,210	6	84,310	12	1,555
Decatur																	
Total	1,167	1,261	1,774	1,720	754,260	748,337	155	39	7,749	25	2,933	124	8,154	1,128	180,333	1,159	1,786
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	22
1 cow	728	1,192	728	1,479	365,188	678,766	65	12	1,085	2	150	58	3,283	704	95,604	702	777
2 cows	326		652		251,192		54	12	1,580	10	790	47	2,941	314	59,858	326	624
3 cows	80		240		89,398		23	9	2,393	8	1,568	12	1,246	79	16,871	80	234
4 cows	20	69	80	241	25,902	69,571	5	3	1,460	1	115	3	330	20	4,564	20	76
5 to 9 cows	13		74		22,580		8	3	1,231	4	310	4	354	11	3,836	12	53
De Kalb																	
Total	2,209	2,096	4,247	3,978	1,604,004	1,399,690	443	229	295,850	46	10,751	206	16,380	2,096	326,561	2,146	4,666
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	119
1 cow	1,297	1,736	1,297	2,346	585,836	896,507	116	26	4,534	11	1,205	91	4,817	1,237	169,597	1,193	1,469
2 cows	557		1,114		414,766		112	41	13,696	14	1,663	75	6,971	536	100,591	536	1,171
3 cows	143		429		142,751		66	37	25,846	8	872	24	1,686	130	25,601	139	460
4 cows	71	343	284	1,427	81,595	432,946	37	26	21,770	5	1,490	7	591	67	10,459	70	267
5 to 9 cows	113		725		237,373		84	73	127,366	7	2,120	8	807	102	16,580	111	767
10 to 14 cows	22	17	255	205	94,133	70,237	22	21	69,536	1	3,401	—	—	19	1,866	22	259
15 to 19 cows	2		37		11,125		2	2	8,800	—	—	—	—	2	157	2	39
20 cows and over	4	—	106	—	36,425	—	4	3	24,100	—	—	1	1,508	3	1,710	4	115
Dickson																	
Total	1,867	1,629	3,269	3,206	1,417,217	1,389,929	633	131	54,586	193	54,748	452	63,118	1,771	295,278	1,850	3,401
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	68
1 cow	1,061	1,314	1,061	1,792	491,354	787,140	209	46	4,006	34	2,905	168	11,516	1,018	124,643	1,009	1,154
2 cows	521		1,042		428,589		229	38	5,789	68	10,137	178	22,639	493	93,788	509	1,048
3 cows	161		483		210,765		97	25	8,461	38	8,449	59	12,292	149	41,153	158	482
4 cows	57	305	228	1,277	93,922	536,544	43	7	4,731	19	6,274	30	11,570	50	20,404	57	226
5 to 9 cows	57		322		117,707		45	11	9,529	28	12,493	16	4,801	52	13,488	58	296
10 to 14 cows	7	10	82	137	41,880	86,245	7	3	15,520	4	5,990	1	300	8	1,592	7	80
15 cows and over	3		51		33,000		3	1	8,570	2	8,500	—	—	3	410	3	47
Dyer																	
Total	2,401	2,274	4,724	4,784	1,916,913	1,947,928	1,013	159	182,623	467	131,046	572	61,189	2,243	344,380	2,380	5,239
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	82	110
1 cow	1,295	1,792	1,295	2,334	581,243	992,066	269	42	3,036	50	4,341	220	12,790	1,233	158,622	1,238	1,561
2 cows	630		1,260		488,555		345	51	10,147	168	28,514	197	16,754	592	99,205	616	1,389
3 cows	228		684		253,391		178	18	10,153	111	28,696	79	10,602	204	38,173	220	667
4 cows	115	442	460	1,802	167,990	671,172	95	9	5,868	61	21,882	40	8,840	103	21,584	113	469
5 to 9 cows	111		682		260,959		104	27	40,182	63	33,573	31	11,638	94	24,151	110	687
10 to 14 cows	12	33	133	392	53,340	181,020	12	3	8,100	9	10,734	2	400	10	1,696	11	133
15 to 19 cows	4		65		25,000		4	3	3,840	3	3,026	1	40	3	412	4	60
20 cows and over	6	7	145	256	86,435	103,670	6	6	81,297	2	280	2	225	4	537	6	163
Fayette																	
Total	3,781	3,427	9,215	7,697	3,257,742	2,673,043	644	72	283,898	421	195,712	191	21,993	3,432	464,307	3,768	10,118
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	121	210
1 cow	1,539	2,647	1,539	3,706	534,861	1,183,599	27	2	250	9	665	17	503	1,402	119,226	1,454	1,739
2 cows	1,248		2,496		830,889		116	10	2,045	50	9,325	66	5,327	1,157	171,647	1,216	2,700
3 cows	435		1,305		420,620		109	10	3,350	57	14,588	47	4,703	395	79,239	425	1,422
4 cows	207	718	828	3,011	289,438	1,022,567	103	8	5,160	72	19,675	27	3,549	190	39,486	205	856
5 to 9 cows	263		1,598		551,750		200	20	24,885	167	73,225	25	4,461	221	40,337	258	1,650
10 to 14 cows	58	49	650	587	241,971	255,324	58	9	20,710	47	46,004	8	2,150	45	9,542	58	665
15 to 19 cows	14		221		89,210		14	2	8,980	12	18,315	1	750	12	3,075	14	226
20 to 29 cows	6	7	135	172	56,100	115,400	6	1	3,000	6	9,915	1	375	6	975	6	124
30 to 49 cows	8	5	291	166	176,703	79,153	8	8	164,718	—	—	1	175	4	780	8	370
50 to 74 cows	3	1	152	55	66,400	17,000	3	2	51,000	1	4,000	—	—	—	—	3	156
Fentress																	
Total	1,254	787	1,987	1,313	715,612	441,609	146	60	18,033	7	1,497	131	11,905	1,179	180,857	1,254	2,337
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	26
1 cow	770	692	770	949	334,528	341,595	62	20	2,820	4	853	55	3,208	720	90,883	749	911
2 cows	329		658		215,186		51	24	4,413	1	104	48	4,475	312	53,723	327	747
3 cows	98		294		85,950		17	11	2,282	1	20	16	1,572	92	21,053	98	345
4 cows	39	92	156	329	47,329	90,369	9	3	1,518	1	520	8	1,055	38	10,472	39	169
5 to 9 cows	18		109		32,619		7	2	7,000	—	—	8	1,597	17	4,726	18	139
10 to 14 cows	—	3	—	35	—	9,645	—	—	—	—	—	—	—	—	—	—	—
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—

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
TENNESSEE—Con.																	
Franklin																	
Total	1,992	1,945	5,863	4,798	2,455,053	1,877,125	862	233	330,961	470	265,239	248	36,310	1,735	257,645	1,973	6,361
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	69	134
1 cow	794	1,396	794	1,903	367,671	751,184	115	21	3,870	25	2,927	77	6,199	734	85,789	729	955
2 cows	490		980		393,087		182	37	14,595	83	12,189	78	7,581	457	71,597	474	1,133
3 cows	231		693		277,500		137	39	24,605	73	18,775	51	5,013	204	36,213	229	741
4 cows	134	501	536	2,211	218,032	828,662	106	33	32,617	66	25,804	18	3,062	105	17,214	131	581
5 to 9 cows	253		1,613		667,025		230	66	104,885	159	111,406	33	8,695	198	34,321	253	1,631
10 to 14 cows	63	40	706	505	286,668	220,249	63	23	53,294	45	55,014	6	3,310	43	9,155	62	676
15 to 19 cows	17		286		129,920		17	8	39,480	13	22,624	5	2,450	12	3,186	17	303
20 cows and over	10	8	255	179	115,150	77,030	10	6	57,615	5	16,500	-----	-------	2	170	9	207
Gibson																	
Total	5,007	5,040	10,309	9,872	4,457,902	4,495,981	2,908	195	264,078	2,415	598,081	482	53,400	4,786	520,119	4,959	11,318
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	89	135
1 cow	2,368	4,025	2,368	5,337	1,074,784	2,457,816	784	58	8,074	541	49,575	236	18,237	2,278	228,829	2,271	2,895
2 cows	1,514		3,028		1,272,010		1,102	50	18,844	949	157,859	167	18,412	1,445	164,790	1,489	3,327
3 cows	543		1,629		672,926		473	27	18,140	435	114,865	40	6,354	527	59,375	535	1,654
4 cows	300	981	1,200	4,033	499,414	1,794,763	273	18	17,687	246	95,612	21	5,229	279	33,104	295	1,241
5 to 9 cows	237		1,401		598,631		231	20	28,507	215	138,274	12	2,685	226	26,808	235	1,561
10 to 14 cows	28	29	310	359	152,793	164,000	28	11	56,179	19	25,916	2	210	20	3,163	28	279
15 to 19 cows	6		94		45,170		6	3	14,700	5	8,580	1	96	5	680	6	102
20 cows and over	11	5	279	143	142,174	79,402	11	8	101,947	5	6,400	3	2,177	6	3,370	11	324
Giles																	
Total	3,713	3,756	17,915	10,899	7,135,800	4,198,647	2,404	2,035	4,988,939	209	129,535	234	25,041	3,179	409,751	3,700	19,552
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	86	323
1 cow	1,114	2,578	1,114	3,462	435,721	1,313,402	183	74	18,269	23	1,729	98	5,494	1,008	110,286	1,043	1,503
2 cows	617		1,234		477,213		321	225	109,795	41	5,482	62	5,903	553	79,223	601	1,443
3 cows	324		972		370,803		279	239	188,124	27	6,345	24	4,050	281	37,327	320	1,008
4 cows	290	990	1,160	4,731	431,622	1,722,460	270	242	269,915	22	8,403	13	1,170	235	31,218	287	1,263
5 to 9 cows	880		5,826		2,228,135		863	798	1,682,290	64	40,055	21	5,565	739	96,816	877	6,072
10 to 14 cows	285	155	3,276	1,904	1,245,133	762,620	285	271	1,050,336	15	18,581	8	1,459	227	34,509	283	3,589
15 to 19 cows	124		2,022		839,525		124	114	699,143	10	23,540	5	730	85	12,664	124	2,107
20 to 29 cows	58	25	1,302	556	524,531	274,035	58	53	448,968	5	14,400	2	580	38	6,098	58	1,390
30 to 49 cows	18	8	619	246	261,117	126,130	18	17	230,099	1	3,000	-----	-------	12	1,510	18	704
50 cows and over	3	------	390	------	322,000	----------	3	2	292,000	1	8,000	1	90	1	100	3	350
Grainger																	
Total	1,980	1,770	4,289	3,174	1,554,763	1,146,172	983	166	263,605	155	32,629	743	75,162	1,846	312,622	1,949	4,386
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	66
1 cow	1,007	1,501	1,007	1,995	411,871	737,762	360	6	1,204	37	3,042	334	23,538	942	126,898	961	1,119
2 cows	525		1,050		379,841		282	15	3,613	46	6,538	241	24,162	503	96,941	519	1,112
3 cows	198		594		208,393		133	31	20,126	23	4,592	94	13,015	188	40,612	194	594
4 cows	75	258	300	1,026	94,065	352,600	57	19	18,387	18	4,290	26	4,726	68	14,925	72	268
5 to 9 cows	143		875		300,373		119	67	110,780	29	12,167	37	7,747	119	26,221	141	788
10 to 14 cows	21	9	231	99	80,385	33,810	21	19	60,545	2	2,000	7	844	15	2,586	21	204
15 to 19 cows	7		114		34,460		7	5	17,950	------	---------	3	1,125	7	2,974	7	116
20 cows and over	4	2	118	54	45,375	22,000	4	4	31,000	------	---------	1	5	4	1,465	4	119
Greene																	
Total	4,944	4,488	16,970	13,114	6,139,100	4,792,453	3,040	2,308	3,181,962	309	67,754	638	58,970	4,285	543,689	4,934	17,822
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	126
1 cow	1,410	2,732	1,410	3,950	569,500	1,485,544	331	110	23,705	41	4,680	202	9,614	1,250	135,910	1,354	1,572
2 cows	1,239		2,478		899,770		679	428	191,934	104	13,574	208	16,665	1,099	139,583	1,225	2,665
3 cows	691		2,073		743,536		528	406	282,512	57	11,085	105	13,260	596	84,194	690	2,217
4 cows	486	1,606	1,944	7,176	695,917	2,549,013	428	357	354,755	49	18,709	52	7,081	416	54,452	485	2,038
5 to 9 cows	879		5,850		1,969,621		835	771	1,283,726	53	16,167	62	8,700	736	100,306	876	5,845
10 to 14 cows	165	133	1,837	1,583	611,245	562,486	165	162	477,911	2	804	6	1,540	131	18,742	162	1,771
15 to 19 cows	49		815		311,412		49	49	266,537	1	40	1	500	41	6,934	49	786
20 to 29 cows	15	16	336	375	134,961	186,410	15	15	114,414	1	2,549	1	60	12	1,436	15	330
30 cows and over	10	1	427	30	203,338	9,000	10	10	186,488	1	146	1	1,750	4	2,152	10	472
Grundy																	
Total	518	421	928	804	302,176	262,630	149	54	33,498	21	2,342	107	6,799	477	66,502	490	1,014
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	8
1 cow	287	355	287	468	119,387	176,345	50	19	1,803	4	254	38	1,798	266	30,402	256	329
2 cows	153		306		88,381		57	16	4,150	13	1,422	41	1,948	140	21,467	149	324
3 cows	37		111		26,248		18	4	495	2	256	15	1,119	35	6,357	37	132
4 cows	21	66	84	336	23,020	86,285	10	4	3,105	2	410	6	348	18	3,355	21	84
5 cows and over	20		140		45,140		14	11	23,945	------	---------	7	1,586	18	4,921	20	137
Hamblen																	
Total	1,485	1,230	4,400	3,527	1,615,538	1,499,063	655	346	582,924	193	42,484	162	46,699	1,248	205,496	1,481	4,687
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	101
1 cow	608	823	608	1,131	236,303	489,821	94	23	3,483	27	2,129	51	3,129	528	62,735	582	735
2 cows	392		784		296,583		171	50	21,902	84	10,599	51	7,600	349	58,508	379	821
3 cows	138		414		143,572		95	51	29,510	26	4,786	25	4,923	112	21,276	136	426
4 cows	101	355	404	1,569	149,125	638,322	76	40	42,316	25	9,117	18	5,949	85	17,634	100	414
5 to 9 cows	187		1,155		408,055		161	131	216,282	25	10,403	12	4,008	137	20,596	187	1,197
10 to 14 cows	38	39	422	475	147,191	197,805	37	31	102,351	5	4,650	2	990	25	3,825	38	376
15 to 19 cows	6		98		38,915		6	6	31,160	------	---------	1	300	2	500	6	101
20 to 29 cows	9	9	200	197	66,150	102,415	9	8	57,585	1	800	-----	-------	6	597	9	201
30 cows and over	6	4	315	155	129,644	70,700	6	6	78,335	------	---------	2	19,800	2	19,825	6	315

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
TENNESSEE—Con.																	
Hamilton																	
Total	1,532	1,733	4,115	4,487	2,071,402	2,332,210	581	243	883,080	9	8,067	485	125,665	1,423	346,249	1,582	4,762
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	96	146
1 cow	921	1,383	921	1,870	459,449	920,534	237	98	15,510	1	30	199	17,746	855	128,017	885	1,102
2 cows	378		756		301,985		174	60	16,397	2	5	158	20,064	365	89,235	369	822
3 cows	91		273		108,837		47	10	3,840	------	----------	47	9,563	89	29,895	91	290
4 cows	40	285	160	1,254	59,207	651,985	30	11	4,797	------	----------	29	7,925	40	17,024	39	176
5 to 9 cows	47		298		132,905		38	19	36,558	2	1,596	28	14,871	39	22,190	47	337
10 to 14 cows	16	57	189	478	96,099	260,800	16	11	42,433	------	----------	12	14,909	14	17,011	16	186
15 to 19 cows	4		65		35,425		4	3	28,500	------	----------	2	2,450	4	3,090	4	67
20 to 29 cows	14	16	330	369	215,256	199,186	14	11	150,020	1	2,400	5	20,157	8	20,922	14	387
30 to 49 cows	11	8	431	281	266,090	156,070	11	10	218,825	1	1,096	4	14,350	6	14,650	11	487
50 cows and over	10	4	692	235	396,149	143,635	10	10	368,200	2	2,960	1	3,650	3	4,215	10	762
Hancock																	
Total	1,549	1,353	2,678	2,360	838,442	795,543	307	9	4,352	3	650	300	22,409	1,518	227,001	1,527	2,849
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	31
1 cow	795	1,136	795	1,554	286,277	581,141	93	3	182	------	----------	93	4,908	771	77,533	765	934
2 cows	532		1,064		332,065		136	2	925	------	----------	134	9,455	528	92,264	527	1,087
3 cows	136		408		120,270		39	1	45	1	300	37	3,395	134	32,860	130	397
4 cows	54	217	216	806	55,755	214,402	22	1	200	------	----------	21	1,926	53	14,103	52	207
5 cows and over	32		195		45,095		17	2	3,000	2	350	15	2,725	32	10,241	31	193
Hardeman																	
Total	2,340	2,365	5,974	5,130	2,307,312	1,715,410	789	63	148,498	560	174,859	282	25,817	2,223	414,309	2,341	6,546
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	89
1 cow	853	1,835	853	2,535	364,992	834,410	100	6	583	31	3,519	74	4,020	811	111,036	811	1,028
2 cows	745		1,490		591,183		203	11	2,582	134	19,692	90	6,445	722	147,002	735	1,611
3 cows	288		864		317,597		148	5	756	114	20,696	46	4,571	271	58,770	282	932
4 cows	192	503	768	2,130	267,090	706,384	120	10	3,410	101	27,390	28	3,342	179	41,014	191	807
5 to 9 cows	219		1,341		468,918		175	20	17,935	147	67,811	35	5,005	204	47,018	216	1,344
10 to 14 cows	32	23	360	272	129,585	97,680	32	7	13,355	26	19,039	8	1,359	28	7,028	32	338
15 to 19 cows	6		93		39,365		6	1	5,035	5	9,892	1	1,075	5	2,029	6	117
20 to 29 cows	2	3	45	73	23,300	30,250	2	------	----------	2	6,620	------	-------	2	306	2	58
30 cows and over	3	1	160	120	107,282	46,686	3	3	104,832	------	----------	------	-------	1	106	3	228
Hardin																	
Total	1,812	1,892	2,637	2,547	1,077,311	1,060,832	376	91	32,908	39	5,822	323	30,289	1,768	315,960	1,797	2,741
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	45
1 cow	1,221	1,795	1,221	2,158	577,704	946,282	214	41	3,186	12	975	194	14,880	1,192	177,858	1,177	1,355
2 cows	464		928		335,001		109	28	4,079	18	2,810	89	8,906	452	97,817	455	899
3 cows	88		264		91,866		36	15	5,173	6	1,571	25	3,453	86	26,320	88	263
4 cows	25	96	100	349	27,885	88,550	10	4	420	2	216	9	1,743	24	8,750	25	74
5 to 9 cows	11		64		16,955		5	1	50	1	250	5	807	11	4,265	11	61
10 cows and over	3	1	60	40	27,900	26,000	2	2	20,000	------	----------	1	500	3	950	3	44
Hawkins																	
Total	3,377	2,998	8,654	7,478	2,930,020	2,667,216	1,399	502	723,902	427	102,632	552	51,555	3,058	425,893	3,344	9,261
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	76
1 cow	1,366	2,173	1,366	3,028	508,147	1,154,395	232	22	3,793	49	3,880	165	9,629	1,268	132,684	1,315	1,554
2 cows	1,026		2,052		702,617		442	93	37,273	160	20,394	213	16,518	958	143,049	1,012	2,204
3 cows	390		1,170		396,061		233	89	46,020	86	19,932	74	7,519	350	58,348	384	1,212
4 cows	202	743	808	3,189	268,246	1,076,112	150	71	65,377	55	14,825	33	3,990	173	28,474	202	871
5 to 9 cows	318		1,943		590,160		267	167	229,558	65	28,513	55	7,927	252	50,028	315	1,975
10 to 14 cows	39	65	450	807	141,645	261,309	39	29	77,873	10	10,818	6	890	26	4,582	39	460
15 to 19 cows	15		242		80,380		15	12	58,680	1	3,022	2	872	7	1,844	14	205
20 to 29 cows	10	12	256	266	82,300	91,975	10	8	56,100	1	1,248	3	3,950	8	5,308	10	256
30 to 49 cows	11	4	387	138	160,464	76,425	11	11	149,228	------	----------	1	260	6	1,576	11	448
50 to 74 cows	------	1	------	50	----------	27,000	------	------	----------	------	----------	------	-------	------	-------	------	------
Haywood																	
Total	2,999	2,850	5,871	5,441	1,967,397	1,938,594	614	85	81,203	322	73,318	279	28,397	2,853	367,763	2,979	6,294
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	91	119
1 cow	1,448	2,366	1,448	3,224	512,947	1,111,606	88	14	1,423	20	1,257	61	3,579	1,397	123,752	1,371	1,616
2 cows	958		1,916		642,158		209	29	4,163	93	8,805	114	9,683	926	138,013	937	2,017
3 cows	318		954		302,992		126	10	3,848	81	12,917	47	5,831	293	56,198	306	965
4 cows	131	461	524	1,854	169,026	606,163	70	11	5,159	40	11,893	26	3,430	118	24,995	131	570
5 to 9 cows	124		745		223,924		101	12	13,253	76	27,768	27	5,118	103	21,886	121	717
10 to 14 cows	12	23	134	363	50,550	220,825	12	3	15,657	9	5,948	4	756	11	2,469	12	121
15 cows and over	8		150		65,800		8	6	37,700	3	4,730	------	-------	5	450	8	169
Henderson																	
Total	2,306	2,505	3,600	3,301	1,641,280	1,558,469	904	84	18,646	561	70,546	435	34,451	2,182	454,197	2,307	3,873
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	69
1 cow	1,376	2,393	1,376	2,904	728,513	1,398,092	391	33	1,717	212	14,217	208	11,872	1,317	222,729	1,323	1,585
2 cows	701		1,402		606,178		345	32	3,834	224	28,014	165	12,624	661	156,200	697	1,426
3 cows	152		456		177,142		103	10	2,851	78	14,367	34	4,315	135	53,554	152	458
4 cows	53	112	212	397	78,720	160,377	44	5	1,160	35	8,505	14	2,308	47	14,000	53	193
5 to 9 cows	21		122		34,387		18	3	4,069	13	5,743	11	1,189	19	5,004	21	104
10 to 14 cows	3	------	32	------	16,340	----------	3	1	5,015	1	1,700	3	2,143	3	2,710	3	38

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
TENNESSEE—Con.																	
Henry																	
Total	2,925	2,866	6,089	5,791	2,702,202	2,529,405	1,631	109	217,911	1,264	290,289	384	70,102	2,537	401,756	2,903	6,280
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	77	117
1 cow	1,420	2,002	1,420	2,674	693,566	1,226,737	485	22	2,424	367	56,238	127	10,356	1,258	153,136	1,349	1,623
2 cows	866		1,732		749,730		585	19	6,500	462	80,090	141	19,994	755	130,528	851	1,746
3 cows	294	630	882	2,597	365,674	1,075,208	243	16	11,521	202	53,407	48	10,666	252	45,952	290	886
4 cows	161		644		258,968		146	9	9,449	117	41,652	32	11,003	158	29,880	157	579
5 to 9 cows	158		955		421,186		146	24	44,922	105	62,978	32	16,733	153	38,183	154	901
10 to 14 cows	13	26	149	288	65,635	130,670	13	9	39,650	6	7,930	-----	-------	11	1,112	13	153
15 to 19 cows	7		118		54,545		7	5	38,545	2	475	4	1,350	7	2,565	6	98
20 cows and over	6	8	189	232	94,900	96,790	6	5	64,900	3	7,519	-----	-------	3	400	6	177
Hickman																	
Total	1,724	1,423	3,141	2,660	1,041,141	1,019,449	390	100	41,911	78	13,193	275	26,316	1,686	280,129	1,710	3,240
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	22
1 cow	884	1,179	884	1,639	370,680	678,433	131	26	2,655	9	610	118	7,671	861	113,474	864	999
2 cows	546		1,092		348,098		134	25	4,180	34	3,925	90	7,343	535	97,853	543	1,167
3 cows	147	239	441	963	120,328	318,591	50	20	7,652	9	759	27	3,674	145	31,226	145	430
4 cows	81		324		87,582		39	15	8,344	12	2,503	21	4,263	80	19,735	80	303
5 to 9 cows	62		350		81,442		32	13	14,080	12	2,966	17	2,315	61	16,129	58	274
10 cows and over	4	5	50	58	33,011	22,425	4	1	5,000	2	2,430	2	1,050	4	1,612	4	45
Houston																	
Total	538	528	1,016	874	369,986	377,435	150	32	14,507	41	11,648	105	8,774	483	86,597	532	1,082
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	12
1 cow	286	464	286	617	125,745	254,180	50	8	743	5	290	43	2,169	256	34,693	276	334
2 cows	158		316		117,003		50	10	1,909	9	2,472	41	3,986	145	30,647	156	340
3 cows	37	62	111	257	39,627	123,255	16	2	910	6	1,180	9	844	33	8,828	37	108
4 cows	25		100		26,977		8	3	720	6	1,701	4	335	22	4,951	24	96
5 cows and over	32		203		60,634		26	9	10,225	15	6,005	8	1,440	27	7,478	32	192
Humphreys																	
Total	1,202	1,158	2,571	2,060	1,024,080	846,758	452	255	211,498	47	9,489	235	26,359	1,060	173,468	1,192	2,890
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	62
1 cow	534	982	534	1,557	245,005	592,091	106	39	6,816	5	300	81	5,158	487	59,184	503	667
2 cows	376		752		313,780		146	70	28,666	15	2,263	82	8,036	326	59,638	366	795
3 cows	133	174	399	673	151,350	249,667	75	52	34,496	9	1,030	32	4,645	109	24,115	132	447
4 cows	75		300		107,166		52	33	33,230	9	1,648	20	2,916	67	14,066	75	333
5 to 9 cows	73		453		154,869		62	51	73,272	8	4,198	18	5,464	62	14,825	73	455
10 cows and over	11	2	133	20	51,910	5,000	11	10	35,018	1	50	2	140	9	1,640	11	151
Jackson																	
Total	2,105	1,923	3,713	3,076	1,391,387	1,250,671	421	40	9,293	338	51,592	78	5,855	2,053	280,993	2,081	4,013
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	82
1 cow	1,133	1,727	1,133	2,249	518,345	974,608	107	12	923	82	7,038	21	773	1,106	124,723	1,062	1,360
2 cows	639		1,278		463,275		137	13	954	123	14,434	35	2,000	622	94,319	633	1,315
3 cows	191	189	573	732	183,573	242,098	77	8	4,546	63	9,514	12	1,633	187	33,785	190	563
4 cows	65		260		87,959		35	1	500	31	6,923	4	723	65	11,820	65	228
5 to 9 cows	74		437		127,235		42	6	2,370	36	12,693	6	726	70	15,296	73	433
10 to 14 cows	3	5	32	52	11,000	18,265	3	-----	----------	3	1,000	-----	-------	3	1,050	3	32
15 to 19 cows	-------		-------		----------		-------	-----	----------	-----	----------	-----	-------	-------	----------	-------	-------
20 to 29 cows	-------	2	-------	43	----------	15,700	-------	-----	----------	-----	----------	-----	-------	-------	----------	-------	-------
Jefferson																	
Total	1,894	1,895	5,652	5,525	2,207,356	2,234,874	850	297	826,397	381	100,554	222	34,767	1,669	228,129	1,886	6,080
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	57
1 cow	792	1,299	792	1,730	297,493	626,956	102	15	3,354	47	3,738	46	3,338	732	75,717	770	923
2 cows	489		978		345,542		224	27	7,550	120	18,345	89	9,910	445	62,949	484	1,152
3 cows	194	494	582	2,242	208,524	858,986	150	31	19,015	91	20,810	40	5,680	160	23,681	190	590
4 cows	118		472		172,798		94	38	35,320	43	14,435	22	4,507	98	17,842	118	502
5 to 9 cows	203		1,290		468,107		184	103	163,894	71	36,806	19	6,072	159	32,847	202	1,301
10 to 14 cows	57	88	658	1,099	266,670	503,996	57	46	193,885	7	4,720	5	4,060	45	9,201	57	659
15 to 19 cows	21		336		160,428		19	18	128,946	1	450	-----	-------	17	2,368	20	344
20 to 29 cows	13	10	301	226	148,685	138,550	13	13	138,010	-----	----------	-----	-------	10	1,818	13	295
30 to 49 cows	7	3	243	103	139,109	46,386	7	6	118,423	1	1,250	1	1,200	3	1,706	7	257
50 to 74 cows	-------	-------	-------	-------	----------	----------	-------	-----	----------	-----	----------	-----	-------	-------	----------	-------	-------
75 to 99 cows	-------	-------	-------	-------	----------	----------	-------	-----	----------	-----	----------	-----	-------	-------	----------	-------	-------
100 to 199 cows	-------	1	-------	125	----------	60,000	-------	-----	----------	-----	----------	-----	-------	-------	----------	-------	-------
Johnson																	
Total	1,532	1,423	3,302	3,112	1,181,052	1,298,787	532	131	124,266	65	27,225	375	33,781	1,387	220,834	1,525	3,620
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	70
1 cow	609	1,068	609	1,538	237,220	699,693	108	7	520	3	542	101	5,603	550	63,983	584	691
2 cows	553		1,106		389,468		174	27	6,636	14	2,544	144	11,833	516	83,436	546	1,137
3 cows	176	336	528	1,340	169,063	512,245	102	26	18,183	13	4,974	67	6,566	162	33,374	175	557
4 cows	88		352		120,188		58	22	19,413	9	2,823	32	5,577	79	20,498	88	373
5 to 9 cows	95		581		209,023		79	43	67,022	22	12,388	29	3,552	71	16,703	95	610
10 cows and over	11	19	126	234	56,140	76,849	11	6	12,492	4	3,954	2	650	9	2,840	11	182

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
TENNESSEE—Con.																	
Knox																	
Total	3,725	3,031	11,797	10,383	5,371,507	5,193,816	2,088	762	2,379,196	161	88,837	1,442	394,429	3,132	766,048	3,731	12,527
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	122	292
1 cow	1,783	2,132	1,783	2,847	799,015	1,297,576	658	181	30,956	7	368	541	50,548	1,565	221,680	1,699	2,016
2 cows	965		1,930		730,892		584	148	50,430	32	6,249	479	66,493	865	173,256	940	2,093
3 cows	299		897		339,268		215	59	40,831	35	10,571	154	36,715	265	75,213	296	923
4 cows	154	664	616	3,086	221,590	1,382,258	127	37	28,797	29	14,223	81	23,753	116	40,458	154	619
5 to 9 cows	288		1,860		791,871		268	142	327,980	46	26,466	125	72,594	207	100,071	287	1,792
10 to 14 cows	106	152	1,247	1,981	615,024	1,045,280	106	81	405,267	7	15,788	31	55,033	58	60,475	105	1,255
15 to 19 cows	49		812		402,594		49	42	323,138	------	--------	9	19,722	21	21,605	48	802
20 to 29 cows	46	55	1,051	1,262	614,554	804,516	46	39	475,206	2	7,600	12	30,861	21	33,277	45	1,072
30 to 49 cows	29	22	1,079	770	573,734	435,741	29	27	484,229	1	1,420	8	18,610	10	19,757	29	1,106
50 cows and over	6	6	522	437	283,167	228,445	6	6	212,362	2	6,150	2	20,100	4	20,256	6	557
Lake																	
Total	310	299	518	404	247,116	181,143	142	32	8,232	1	20	134	16,527	303	74,474	305	554
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	12
1 cow	187	284	187	331	108,173	152,465	65	9	830	------	--------	64	5,030	186	36,127	178	216
2 cows	81		162		72,138		51	16	2,481	1	20	48	6,892	80	22,629	78	160
3 cows	23		69		28,605		17	3	1,031	------	--------	16	2,656	22	8,561	23	75
4 cows	6	14	24	59	8,025	23,465	1	------	--------	------	--------	1	400	6	2,910	6	22
5 to 9 cows	13		76		32,175		8	4	3,890	------	--------	5	1,549	9	4,247	13	69
10 to 14 cows	------	1	------	14	--------	5,213	------	------	--------	------	--------	------	------	------	--------	------	------
15 to 19 cows	------		------		--------		------	------	--------	------	--------	------	------	------	--------	------	------
Lauderdale																	
Total	2,205	2,110	3,828	3,511	1,496,234	1,471,294	609	110	75,435	203	55,928	382	36,403	2,103	335,566	2,195	4,225
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	70	100
1 cow	1,303	1,872	1,303	2,402	563,848	1,034,356	167	21	1,690	29	2,545	136	7,319	1,255	158,113	1,237	1,461
2 cows	601		1,202		458,046		226	38	11,202	67	11,312	150	13,413	576	111,697	595	1,295
3 cows	150		450		156,291		94	20	9,275	38	8,450	46	5,564	141	31,342	146	470
4 cows	70	226	280	945	85,946	368,963	53	14	8,710	27	7,571	26	3,935	66	16,175	68	293
5 to 9 cows	71		437		157,063		59	13	19,448	34	19,936	21	3,621	60	15,368	70	450
10 cows and over	10	12	156	164	75,040	67,975	10	4	25,110	8	6,114	3	2,551	5	2,871	9	157
Lawrence																	
Total	3,193	3,195	5,864	5,550	2,917,737	2,603,097	1,158	656	543,848	345	85,371	338	43,597	3,001	566,149	3,199	6,415
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	89
1 cow	1,782	2,773	1,782	3,627	969,633	1,798,760	340	144	29,321	94	9,335	145	10,847	1,697	261,890	1,734	2,123
2 cows	910		1,820		881,362		419	230	95,123	126	19,774	129	14,553	862	193,205	902	1,886
3 cows	265		795		377,416		186	126	99,730	54	14,212	33	6,357	240	58,925	265	876
4 cows	98	397	392	1,577	165,681	665,284	84	58	63,713	32	9,630	15	3,536	86	21,070	98	374
5 to 9 cows	111		667		315,353		102	76	134,111	32	22,005	13	5,504	94	23,833	111	656
10 to 14 cows	23	21	262	262	129,032	107,053	23	19	77,550	5	6,519	3	2,800	21	6,876	23	256
15 to 19 cows	1		16		5,840		1	------	--------	1	1,300	------	--------	1	350	1	21
20 to 29 cows	------	4	------	84	--------	32,000	------	------	--------	------	--------	------	--------	------	--------	------	------
30 cows and over	3	------	130	------	53,200	--------	3	3	44,300	1	2,596	------	--------	------	--------	3	154
Lewis																	
Total	507	420	933	792	354,846	307,897	139	80	40,497	7	1,886	90	11,212	482	78,927	503	934
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	12
1 cow	274	349	274	479	113,445	193,852	41	19	2,265	------	--------	36	2,622	264	29,986	263	288
2 cows	135		270		103,064		40	24	5,400	------	--------	29	2,913	133	25,968	133	271
3 cows	43		129		50,763		22	12	7,380	1	400	15	3,973	39	10,551	43	124
4 cows	32	71	128	313	40,169	114,045	18	11	8,890	4	798	5	714	26	6,011	32	120
5 cows and over	23		132		47,405		18	14	16,562	2	688	5	990	20	6,411	22	119
Lincoln																	
Total	3,399	3,268	16,108	10,169	5,911,558	3,757,236	1,715	1,479	4,123,030	96	23,956	248	26,827	2,833	380,964	3,388	17,079
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	139	359
1 cow	1,295	2,221	1,295	2,976	539,516	1,240,388	140	43	7,635	30	2,373	81	4,959	1,171	137,166	1,198	1,682
2 cows	563		1,126		407,535		179	102	42,159	30	5,956	62	7,161	486	79,966	545	1,247
3 cows	229		687		244,980		145	117	86,735	14	3,619	29	3,808	191	32,280	225	766
4 cows	166	840	664	4,001	228,093	1,346,279	142	129	131,918	6	1,304	21	2,153	139	18,892	158	698
5 to 9 cows	654		4,356		1,538,635		617	602	1,187,788	12	6,655	32	4,207	492	60,236	641	4,429
10 to 14 cows	278	161	3,182	1,958	1,125,576	702,548	278	276	969,380	1	2,000	11	1,536	209	29,190	274	3,216
15 to 19 cows	98		1,610		549,927		98	95	479,723	2	1,959	7	2,087	67	10,277	95	1,541
20 to 29 cows	87	38	1,962	850	760,219	296,590	87	86	714,882	1	90	4	866	61	10,298	85	1,969
30 to 49 cows	23	5	806	178	271,384	75,517	23	23	258,117	------	--------	1	50	15	2,336	22	725
50 cows and over	6	3	420	206	245,693	95,914	6	6	244,693	------	--------	------	--------	2	325	6	449
Loudon																	
Total	1,149	1,054	3,733	2,920	1,630,298	1,225,887	535	116	587,455	65	35,711	423	88,559	1,038	245,349	1,143	4,129
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	90
1 cow	460	790	460	1,086	218,391	437,968	129	14	2,169	5	400	119	10,347	421	62,663	439	565
2 cows	320		640		262,497		140	15	4,493	9	2,364	129	15,479	297	63,104	315	714
3 cows	133		399		155,681		83	10	4,560	13	4,455	69	12,028	124	33,328	133	400
4 cows	81	215	324	995	117,060	377,734	50	13	10,285	9	2,567	38	7,424	69	20,322	80	333
5 to 9 cows	99		595		218,149		77	18	30,555	24	16,041	49	20,096	88	36,371	96	573
10 to 14 cows	26	36	291	465	121,506	215,714	26	17	62,810	4	8,428	14	7,007	23	11,240	26	285
15 to 19 cows	8		125		56,770		8	8	46,392	------	--------	3	1,920	5	2,417	8	120
20 to 29 cows	11	7	259	157	136,301	72,121	11	11	122,748	1	1,456	1	1,410	9	2,504	11	290
30 to 49 cows	5	3	177	107	96,925	62,930	5	5	95,925	------	--------	------	--------	1	400	5	206
50 cows and over	6	3	463	110	247,018	59,420	6	5	207,518	------	--------	1	12,850	1	13,000	6	553

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
TENNESSEE—Con.																	
McMinn																	
Total	2,489	2,148	7,278	5,520	3,582,274	2,604,286	1,163	244	1,186,829	398	191,747	646	118,573	2,096	428,058	2,488	7,997
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	52
1 cow	1,138	1,613	1,138	2,255	615,537	1,065,029	290	40	5,756	17	2,473	257	28,914	977	161,501	1,109	1,324
2 cows	700		1,400		644,825		343	35	14,463	119	24,921	219	37,144	614	134,705	693	1,653
3 cows	228	466	684	2,020	295,833	911,497	155	18	16,479	72	23,085	84	20,514	208	55,327	227	758
4 cows	140		560		242,540		105	18	19,725	64	27,187	35	7,695	111	25,274	140	602
5 to 9 cows	176		1,105		504,266		163	51	118,800	97	64,535	41	15,513	138	36,454	175	1,130
10 to 14 cows	43	50	489	619	238,630	288,239	43	26	142,095	17	18,580	3	1,348	25	4,290	43	514
15 to 19 cows	21		347		172,468		21	18	133,203	4	3,342	2	4,100	10	5,664	21	367
20 to 29 cows	19	8	468	176	257,742	87,450	19	16	201,735	4	14,226	3	1,805	5	2,376	18	474
30 to 49 cows	18	9	649	343	359,360	195,496	18	16	298,825	4	13,400	1	640	6	1,467	17	690
50 cows and over	6	2	438	107	251,273	56,575	6	6	235,750	------	--------	1	900	2	1,000	6	433
McNairy																	
Total	2,436	2,694	3,839	3,762	1,798,806	1,741,777	607	83	46,126	187	46,545	407	47,269	2,329	430,398	2,436	4,070
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	61
1 cow	1,488	2,547	1,488	3,182	787,835	1,494,600	232	15	1,246	16	1,847	209	19,271	1,433	222,416	1,443	1,641
2 cows	710		1,420		625,571		215	37	8,837	54	7,513	146	18,661	687	154,330	705	1,480
3 cows	135	143	405	539	162,388	223,952	73	11	3,802	41	10,436	30	4,183	126	30,424	135	396
4 cows	58		232		102,167		46	11	10,255	27	11,931	16	3,561	51	15,158	58	231
5 to 9 cows	41		242		96,720		37	7	11,738	27	11,418	5	1,173	29	7,155	41	229
10 cows and over	4	4	52	41	24,115	23,225	4	2	10,250	2	3,400	1	400	3	915	4	52
Macon																	
Total	2,295	2,138	3,733	3,074	1,455,437	1,214,048	529	60	37,019	379	42,536	149	12,137	2,168	278,509	2,276	3,855
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	64
1 cow	1,385	1,977	1,385	2,439	623,161	988,929	183	15	1,165	119	9,656	65	4,695	1,308	142,641	1,336	1,513
2 cows	626		1,252		474,084		193	18	4,564	145	13,604	51	3,630	598	89,762	607	1,222
3 cows	164	161	492	635	161,752	225,119	76	4	2,500	63	8,008	19	1,728	152	25,399	163	496
4 cows	62		248		83,150		37	10	11,260	25	4,268	8	1,553	58	11,585	61	238
5 cows and over	58		356		113,290		40	13	17,530	27	7,000	6	533	54	8,122	56	322
Madison																	
Total	2,952	2,773	7,311	5,927	2,791,817	2,608,196	1,195	147	532,101	589	176,309	603	122,731	2,738	452,816	2,955	7,911
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	92	125
1 cow	1,423	2,248	1,423	2,961	590,046	1,287,545	286	19	3,270	79	11,694	204	15,300	1,341	153,391	1,357	1,656
2 cows	810		1,620		588,172		349	25	4,684	175	30,846	186	25,734	758	126,341	795	1,716
3 cows	282	460	846	1,961	291,912	805,707	183	19	4,821	102	21,639	85	18,262	268	56,616	278	881
4 cows	171		684		232,988		127	10	7,601	82	24,424	53	14,579	146	37,636	171	702
5 to 9 cows	188		1,156		383,273		172	23	28,794	125	56,086	52	23,223	168	44,795	184	1,101
10 to 14 cows	29	52	328	647	118,010	304,134	29	13	32,715	13	13,498	10	9,590	25	12,979	29	325
15 to 19 cows	18		287		124,824		18	11	59,841	5	10,340	6	9,115	11	10,530	18	318
20 to 29 cows	16	9	365	218	178,037	115,350	16	13	135,055	5	7,075	3	5,968	9	8,541	16	425
30 cows and over	15	4	602	140	284,555	95,460	15	14	257,320	3	727	4	2,960	10	3,987	15	662
Marion																	
Total	701	769	1,419	1,550	677,465	658,860	280	87	173,470	1	500	242	39,299	665	158,162	688	1,587
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	17
1 cow	389	605	389	784	226,315	384,883	130	19	2,165	------	--------	124	11,164	371	71,147	371	415
2 cows	208		416		176,731		88	31	6,506	------	--------	78	14,364	202	52,580	204	445
3 cows	48	157	144	637	49,550	214,362	18	4	2,103	------	--------	17	4,658	47	15,112	47	162
4 cows	25		100		42,379		17	8	8,234	------	--------	14	4,938	25	10,360	24	114
5 to 9 cows	17		108		41,527		13	11	23,962	------	--------	7	2,575	14	5,853	17	102
10 to 14 cows	7	4	78	49	41,070	10,885	7	7	34,300	------	--------	2	1,600	4	2,410	7	101
15 to 19 cows	4		74		32,200		4	4	28,800	1	500	------	--------	2	700	4	80
20 to 29 cows	------	3	------	80	--------	46,750	------	------	--------	------	--------	------	--------	------	--------	------	------
30 to 49 cows	3	------	110	------	67,693	--------	3	3	67,400	------	--------	------	--------	------	--------	3	151
Marshall																	
Total	1,939	2,014	11,867	10,172	4,484,680	3,929,322	1,528	1,379	3,642,279	129	68,504	51	3,840	984	97,944	1,917	12,274
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	181
1 cow	354	866	354	1,257	120,568	456,057	56	56	9,146	6	798	18	850	234	21,967	327	490
2 cows	217		434		141,252		143	107	56,109	26	2,784	11	994	138	15,193	206	536
3 cows	158	849	474	4,292	173,268	1,526,598	142	119	107,282	23	5,033	3	118	88	7,447	153	558
4 cows	173		692		238,951		162	142	165,948	19	6,099	3	525	87	9,347	165	780
5 to 9 cows	662		4,450		1,630,911		650	615	1,326,500	41	29,944	8	914	293	26,397	632	4,449
10 to 14 cows	251	232	2,848	2,938	1,080,366	1,183,561	251	243	956,252	8	10,286	6	389	101	11,390	246	2,741
15 to 19 cows	67		1,078		411,105		67	63	387,562	4	7,490	2	150	29	3,483	66	1,023
20 to 29 cows	43	55	978	1,261	405,399	576,611	43	42	378,920	2	4,070	------	--------	11	1,787	41	949
30 to 49 cows	11	10	384	340	176,360	144,745	11	11	171,060	------	--------	------	--------	3	533	11	387
50 cows and over	3	2	175	104	106,700	41,750	3	3	103,500	------	--------	------	--------	2	400	3	180
Maury																	
Total	2,781	3,023	14,452	10,784	5,376,176	4,500,488	1,767	1,541	3,917,139	153	67,113	162	27,010	1,955	203,801	2,839	15,861
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	134	475
1 cow	700	1,710	700	2,469	256,128	1,077,706	85	35	10,291	10	1,041	44	3,192	564	43,229	664	983
2 cows	480		960		350,693		226	153	77,379	36	6,130	47	5,788	373	41,644	470	1,332
3 cows	247	1,130	741	5,387	269,927	2,177,762	174	144	119,660	27	6,213	13	1,388	180	20,065	243	852
4 cows	247		988		362,157		211	188	222,489	18	6,224	18	3,297	162	19,244	243	1,065
5 to 9 cows	679		4,422		1,587,419		645	606	1,216,043	48	23,820	23	2,988	428	43,354	686	4,655
10 to 14 cows	262	144	2,957	1,819	1,028,016	777,105	260	252	885,974	7	9,257	11	3,844	156	18,538	255	2,978
15 to 19 cows	79		1,290		477,604		79	77	415,141	3	6,020	4	1,973	43	6,869	78	1,242
20 to 29 cows	60	29	1,370	657	558,417	304,315	60	59	499,582	3	8,248	------	--------	35	4,118	60	1,330
30 to 49 cows	23	8	798	292	379,575	112,350	23	23	352,830	1	160	2	4,550	12	6,290	22	698
50 to 74 cows	4	1	228	50	128,240	24,000	4	4	117,750	------	--------	------	--------	2	450	4	251
75 to 99 cows	------	1	------	90	--------	27,250	------	------	--------	------	--------	------	--------	------	--------	------	------

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
TENNESSEE—Con.																	
Meigs																	
Total	710	658	1,796	1,359	704,433	457,429	203	36	164,356	61	21,713	124	12,489	679	138,909	681	1,873
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	12
1 cow	309	517	309	758	121,876	262,424	24	2	876	2	150	22	1,580	299	45,082	283	329
2 cows	232		464		176,108		70	5	498	14	2,232	56	5,401	230	51,459	226	506
3 cows	72		216		77,226		32	4	610	9	2,090	23	2,401	68	19,636	70	215
4 cows	40	135	160	520	55,022	156,095	29	3	1,944	17	3,098	12	1,343	39	10,275	40	169
5 to 9 cows	32		184		64,975		25	6	4,590	12	7,175	9	1,038	26	8,713	31	166
10 to 14 cows	12	5	136	61	54,635	28,910	12	4	21,925	6	4,968	2	726	10	2,353	10	111
15 to 19 cows	4		63		29,050		4	4	28,035	------	--------	-----	-------	2	281	4	64
20 to 29 cows	5	1	122	20	65,843	10,000	5	4	48,228	1	2,000	-----	-------	3	904	5	109
30 to 49 cows	4	------	142	------	59,700	--------	4	4	57,650	------	--------	-----	-------	2	206	4	172
Monroe																	
Total	2,155	2,175	5,488	4,471	2,136,766	1,931,488	669	168	615,929	115	48,979	432	45,921	1,956	340,702	2,174	6,342
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	69
1 cow	969	1,856	969	2,522	407,167	1,111,457	135	18	1,907	12	1,523	113	7,157	890	106,755	952	1,214
2 cows	669		1,338		475,064		213	30	7,077	32	5,085	166	15,816	631	118,899	668	1,511
3 cows	208		624		203,981		83	15	8,260	17	4,318	57	7,513	188	41,237	208	701
4 cows	109	269	436	1,113	144,930	438,854	74	18	15,728	13	4,724	52	7,461	96	25,405	108	482
5 to 9 cows	140		854		292,604		105	34	82,070	35	25,934	41	7,520	114	37,227	139	951
10 to 14 cows	23	38	261	497	105,880	206,792	23	17	66,836	6	7,395	2	350	19	2,789	23	290
15 to 19 cows	10		158		74,047		10	10	65,775	------	--------	-----	-------	7	910	10	193
20 to 29 cows	14	7	305	166	155,810	69,085	14	14	142,720	------	--------	-----	-------	5	776	14	330
30 to 49 cows	9	5	325	173	148,883	110,300	9	9	138,056	------	--------	-----	-------	3	354	9	338
50 to 74 cows	4	------	220	------	128,400	--------	3	3	109,500	------	--------	1	104	3	6,350	4	263
Montgomery																	
Total	2,291	2,399	4,913	4,563	1,985,487	1,914,007	902	101	252,452	477	116,001	483	56,046	2,098	335,584	2,261	5,114
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	102
1 cow	1,226	2,017	1,226	2,515	549,950	1,046,582	296	33	3,402	109	9,456	210	12,901	1,131	139,664	1,148	1,361
2 cows	614		1,228		468,334		272	16	2,741	146	20,274	156	15,188	571	98,412	605	1,298
3 cows	183		549		212,784		112	11	8,627	64	12,616	56	9,427	170	38,575	178	561
4 cows	107	341	428	1,476	161,120	609,100	86	6	2,029	67	18,097	29	6,406	91	22,293	108	425
5 to 9 cows	121		745		256,125		96	16	28,254	69	31,620	28	8,814	106	28,206	117	687
10 to 14 cows	22	36	247	449	102,475	197,375	22	6	35,464	15	13,033	3	1,510	16	4,445	22	235
15 to 19 cows	10		170		79,084		10	5	30,925	5	10,505	1	1,800	8	2,818	10	122
20 to 29 cows	4	5	89	121	41,600	60,950	4	4	33,795	1	200	-----	-------	3	456	4	91
30 cows and over	4	------	231	------	114,015	--------	4	4	107,215	1	200	-----	-------	2	715	4	232
Moore																	
Total	662	682	2,090	1,926	617,021	595,481	248	150	233,727	77	19,395	28	2,902	434	39,891	668	2,124
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	55
1 cow	219	418	219	613	67,512	181,499	13	2	140	6	485	6	229	135	9,136	205	262
2 cows	162		324		92,067		42	14	3,530	20	2,203	8	546	103	9,521	156	334
3 cows	85		255		76,952		47	21	15,860	22	3,925	5	447	57	5,240	85	270
4 cows	64	240	256	1,017	66,605	314,999	39	25	17,732	11	2,294	5	215	46	4,457	64	258
5 to 9 cows	104		689		184,575		79	64	98,815	14	6,638	2	350	73	8,807	103	651
10 to 14 cows	22	24	237	296	81,960	98,983	22	19	62,800	3	1,850	1	15	18	1,480	22	211
15 cows and over	6		110		47,350		6	5	33,850	1	2,000	1	1,100	2	1,250	6	103
Morgan																	
Total	1,143	857	1,947	1,560	762,723	674,342	215	85	51,008	9	3,643	187	33,900	1,099	193,464	1,116	2,148
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	68
1 cow	676	728	676	996	300,468	459,908	73	27	4,781	------	--------	65	5,689	653	82,511	606	750
2 cows	314		628		223,029		68	28	6,693	2	270	63	7,802	302	59,018	304	649
3 cows	86		258		88,981		30	14	3,152	2	388	24	3,324	83	21,702	85	279
4 cows	31	126	124	453	41,945	161,757	16	4	1,799	2	475	14	4,507	30	11,378	30	153
5 to 9 cows	30		178		64,830		22	10	11,067	3	2,510	16	7,575	25	12,711	29	166
10 cows and over	6	3	83	111	43,450	52,677	6	4	23,516	------	--------	5	3,003	6	5,144	6	83
Obion																	
Total	2,616	2,537	7,234	6,547	2,979,719	3,050,103	1,427	317	471,104	927	365,010	314	55,530	2,332	313,503	2,605	8,136
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	68	168
1 cow	926	1,767	926	2,462	424,223	1,217,270	230	42	6,368	115	14,833	92	7,526	841	89,825	868	1,256
2 cows	717		1,434		583,489		396	57	20,962	269	58,324	103	11,970	639	84,584	703	1,741
3 cows	353		1,059		415,460		261	51	32,355	187	59,008	46	8,354	319	45,371	350	1,088
4 cows	240	703	960	3,114	366,091	1,373,062	199	53	51,382	136	53,177	30	4,340	206	29,458	239	1,025
5 to 9 cows	322		1,947		747,226		283	89	130,438	187	129,045	33	15,126	277	47,823	319	1,955
10 to 14 cows	37	57	415	713	185,500	328,978	37	11	59,125	26	33,225	3	3,012	33	7,562	37	428
15 to 19 cows	12		189		101,960		12	7	51,870	5	9,990	1	250	9	3,098	12	182
20 to 29 cows	4	7	99	146	43,270	62,043	4	2	20,000	2	7,408	1	2,000	4	2,320	4	103
30 cows and over	5	3	205	112	112,500	78,750	5	5	98,804	------	--------	3	2,952	4	3,562	5	212
Overton																	
Total	2,250	2,082	3,646	3,199	1,251,764	1,114,522	279	98	47,456	108	16,987	124	11,094	2,134	292,283	2,214	3,916
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	77
1 cow	1,385	1,911	1,385	2,506	554,694	918,336	99	42	3,601	23	1,881	53	2,373	1,304	151,745	1,301	1,566
2 cows	602		1,204		390,188		114	34	7,025	56	6,483	42	3,633	576	89,034	598	1,231
3 cows	149		447		125,389		28	9	2,325	11	1,112	14	1,211	143	27,806	148	468
4 cows	53	162	212	596	55,531	172,686	11	3	850	4	1,090	5	952	53	10,829	53	205
5 to 9 cows	57		342		95,843		23	7	11,555	13	4,403	7	2,210	54	11,609	52	304
10 cows and over	4	9	56	97	30,119	23,500	4	3	22,100	1	2,018	3	715	4	1,260	4	65

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
TENNESSEE—Con.																	
Perry																	
Total	824	828	1,322	1,208	442,427	479,801	67	21	5,419	5	806	53	3,621	801	125,372	827	1,523
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	25
1 cow	459	768	459	999	191,148	416,761	25	8	648	1	288	22	1,022	444	57,085	445	538
2 cows	282		564		170,459		21	4	87	2	208	18	1,666	277	47,387	282	614
3 cows	52		156		40,830		13	5	2,789	------	--------	9	468	51	12,411	51	153
4 cows	18	60	72	209	18,455	63,040	4	3	145	------	--------	3	450	18	5,917	18	90
5 to 9 cows	13		71		21,535		4	1	1,750	2	310	1	15	11	2,572	13	103
Pickett																	
Total	862	753	1,418	1,161	434,614	396,295	20	12	2,603	4	1,396	10	1,125	826	104,536	847	1,519
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	15
1 cow	488	685	488	916	181,842	336,773	4	3	902	------	--------	3	260	462	44,649	462	507
2 cows	267		534		161,366		10	6	526	2	276	5	685	260	38,210	264	591
3 cows	64		192		48,931		2	1	300	------	--------	1	160	62	11,583	64	199
4 cows	26	68	104	245	22,720	59,522	1	1	800	------	--------	------	--------	26	5,581	26	107
5 to 9 cows	17		100		19,755		3	1	75	2	1,120	1	20	16	4,533	17	100
Polk																	
Total	943	878	1,768	1,465	915,738	627,633	322	67	217,101	9	3,795	289	41,450	902	209,788	947	1,894
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	13
1 cow	558	795	558	1,059	305,697	452,945	101	12	1,654	2	20	96	7,173	541	91,624	551	610
2 cows	282		564		257,580		143	27	8,710	------	--------	135	16,631	274	79,186	282	636
3 cows	56		168		69,263		38	8	2,592	2	500	34	8,950	52	22,068	54	157
4 cows	13	78	52	284	21,940	112,388	9	1	500	------	--------	9	3,975	13	7,305	13	56
5 to 9 cows	23		142		58,998		20	9	18,955	4	1,950	13	3,221	19	7,707	23	145
10 to 14 cows	4	3	49	38	24,110	20,000	4	3	13,440	1	1,325	1	500	1	600	4	44
15 to 19 cows	2		33		16,100		2	2	16,000	------	--------	------	--------	------	--------	2	33
20 to 29 cows	2	------	52	------	39,400	--------	2	2	36,000	------	--------	1	1,000	1	1,200	2	61
30 cows and over	3	2	150	84	122,650	42,300	3	3	119,250	------	--------	------	--------	1	100	3	139
Putnam																	
Total	2,534	2,324	4,086	3,998	1,596,396	1,667,845	663	255	139,891	197	33,938	398	43,991	2,317	334,240	2,534	4,533
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	90
1 cow	1,622	2,048	1,622	2,569	689,888	1,179,576	293	124	20,164	56	4,011	184	11,635	1,471	168,847	1,568	1,864
2 cows	623		1,246		440,798		211	66	13,512	74	8,840	127	10,077	575	94,689	619	1,323
3 cows	171		513		180,768		85	32	12,812	33	7,468	45	5,650	165	35,052	171	564
4 cows	60	251	240	992	75,276	349,981	32	12	5,782	16	3,403	18	3,369	55	14,617	60	245
5 to 9 cows	49		299		113,496		33	13	26,465	14	6,346	20	6,235	44	13,153	49	278
10 to 14 cows	2	23	22	283	10,700	120,102	2	2	8,000	1	150	1	700	2	850	2	22
15 to 19 cows	4		66		29,470		4	3	16,900	2	3,470	2	1,325	4	1,832	4	70
20 cows and over	3	2	78	54	56,000	18,186	3	3	36,256	1	250	1	5,000	1	5,200	3	77
Rhea																	
Total	964	878	2,543	2,253	1,166,678	942,712	407	170	349,050	63	31,766	245	37,098	777	143,982	955	2,832
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	56
1 cow	449	677	449	944	238,608	384,527	101	29	3,782	7	530	81	6,647	371	49,914	427	508
2 cows	271		542		234,380		119	37	8,884	11	1,374	86	9,988	234	45,021	268	640
3 cows	82		246		97,852		40	18	9,648	9	2,359	22	3,134	64	13,953	78	230
4 cows	53	160	212	671	94,652	255,400	42	16	10,867	13	7,567	19	5,573	39	12,063	52	222
5 to 9 cows	68		419		179,869		64	40	67,341	15	8,488	26	8,622	52	17,277	68	418
10 to 14 cows	20	33	223	433	85,061	197,576	20	13	46,468	6	4,188	8	2,609	9	3,810	20	208
15 to 19 cows	10		166		88,383		10	9	68,382	1	4,692	2	225	5	1,024	10	185
20 to 29 cows	8	7	178	165	99,825	81,809	8	7	87,075	1	2,588	1	300	3	920	8	213
30 to 49 cows	3	1	108	40	48,068	23,400	3	3	46,603	------	--------	------	--------	------	--------	3	152
Roane																	
Total	1,355	1,092	3,314	2,781	1,342,056	1,147,994	588	163	233,182	103	33,444	435	80,112	1,290	285,215	1,363	3,521
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	24
1 cow	635	800	635	1,114	297,144	452,040	159	45	4,105	20	1,847	135	9,813	614	82,072	627	712
2 cows	366		732		282,668		172	46	8,738	26	4,198	143	14,208	357	71,835	365	764
3 cows	143		429		154,649		75	15	3,653	16	4,130	58	9,597	138	39,809	143	442
4 cows	81	258	324	1,075	119,987	385,414	60	13	6,020	15	4,754	43	11,086	76	27,913	80	299
5 to 9 cows	93		552		205,917		65	19	29,260	21	10,563	39	14,793	82	37,706	93	600
10 to 14 cows	18	23	214	277	79,941	132,120	18	11	37,956	1	1,200	12	12,265	15	14,418	18	227
15 to 19 cows	12		196		88,475		12	8	56,700	3	4,252	2	1,600	5	3,762	11	189
20 to 29 cows	2	7	53	153	25,000	104,160	2	1	11,500	------	--------	1	4,000	1	4,500	2	60
30 to 49 cows	5	3	179	112	88,275	57,850	5	5	75,250	1	2,500	2	2,750	2	3,200	5	204
50 to 74 cows	------	1	------	50	--------	16,410	------	------	--------	------	--------	------	--------	------	--------	------	------
Robertson																	
Total	2,428	2,561	4,461	4,185	2,085,800	2,075,402	1,266	137	149,614	927	195,029	371	49,036	2,136	337,201	2,432	5,027
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	103	153
1 cow	1,411	2,251	1,411	2,775	715,948	1,397,633	510	41	5,124	348	37,270	175	11,359	1,265	165,365	1,331	1,570
2 cows	626		1,250		565,455		420	36	7,228	329	60,216	117	14,673	538	95,821	614	1,341
3 cows	185		555		233,533		153	12	5,961	124	32,883	34	7,593	160	33,927	181	605
4 cows	93	299	372	1,233	169,440	584,230	79	13	11,610	60	23,351	19	3,308	81	15,407	91	395
5 to 9 cows	92		549		248,635		82	22	37,697	57	29,359	21	7,123	77	19,479	91	633
10 to 14 cows	16	7	183	88	90,474	42,339	16	8	29,094	8	7,950	5	4,980	13	6,757	16	209
15 to 19 cows	2		36		15,200		2	1	7,500	1	2,000	------	--------	1	80	2	34
20 cows and over	4	4	105	89	47,015	51,200	4	4	45,400	------	--------	------	--------	1	365	3	87

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
TENNESSEE—Con.																	
Rutherford																	
Total	3,340	3,434	19,964	16,562	8,098,283	6,847,307	2,212	1,199	3,834,387	1,006	969,088	131	13,824	2,297	222,066	3,308	21,673
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	128	440
1 cow	868	1,689	868	2,301	342,579	756,916	109	34	7,806	30	2,476	53	2,794	717	62,650	763	1,122
2 cows	455		910		328,290		204	89	44,379	97	18,499	29	2,622	357	36,187	431	1,089
3 cows	251	1,275	753	6,639	259,194	2,601,055	194	100	83,874	94	25,135	16	1,622	172	16,594	243	848
4 cows	269		1,076		390,156		238	114	131,492	131	47,743	7	652	172	15,889	265	1,184
5 to 9 cows	872		5,811		2,245,326		842	473	996,906	394	293,379	16	2,943	550	54,037	858	6,073
10 to 14 cows	326	361	3,745	4,518	1,541,727	1,907,950	328	194	765,231	142	208,743	3	540	189	18,911	322	3,787
15 to 19 cows	132		2,184		914,153		132	80	494,670	57	128,202	2	175	67	7,174	132	2,275
20 to 29 cows	118	80	2,666	1,764	1,183,942	778,909	118	83	781,111	42	128,221	3	1,685	60	8,206	117	2,810
30 to 49 cows	40	23	1,371	815	641,391	379,377	40	26	363,093	16	88,730	2	791	12	2,368	40	1,486
50 cows and over	9	6	580	525	251,525	223,100	9	6	165,825	3	27,940	-----	-------	1	50	9	559
Scott																	
Total	1,201	931	1,702	1,382	752,075	523,767	174	129	17,679	3	545	145	13,812	1,162	175,079	1,202	1,820
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	27
1 cow	828	845	828	1,093	392,313	442,523	91	66	4,178	2	185	71	3,784	798	90,408	809	923
2 cows	290		580		241,188		59	49	4,597	------	---------	52	3,438	286	58,329	285	587
3 cows	57	86	171	289	69,377	81,244	12	8	1,370	------	---------	11	2,358	55	16,237	57	176
4 cows	16		64		28,222		8	4	3,054	1	360	7	2,550	14	6,125	16	60
5 to 9 cows	10		59		20,975		4	2	4,480	------	---------	4	1,682	9	3,980	10	47
Sequatchie																	
Total	472	400	910	1,107	396,878	463,998	51	32	101,868	3	6,215	21	2,524	350	54,341	475	1,077
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	67
1 cow	284	292	284	377	133,606	167,747	7	2	45	------	---------	5	266	206	25,800	270	340
2 cows	129		258		94,730		14	6	1,155	------	---------	11	1,098	98	18,148	128	272
3 cows	32	87	96	412	33,969	163,342	7	5	3,905	------	---------	3	430	27	6,896	31	108
4 cows	7		28		9,950		5	4	4,650	------	---------	1	50	7	1,110	7	24
5 to 9 cows	6		37		13,250		4	4	7,900	------	---------	-----	-------	6	910	5	47
10 to 14 cows	9	17	100	209	46,438	83,989	9	7	31,733	2	1,215	1	680	5	1,112	9	96
15 to 19 cows	2		31		20,800		2	1	10,000	1	5,000	-----	-------	------	---------	2	43
20 cows and over	3	4	76	109	44,135	48,920	3	3	42,480	------	---------	-----	-------	1	365	2	80
Sevier																	
Total	2,969	2,472	5,591	4,591	2,058,120	1,811,984	1,053	121	199,323	335	68,748	690	73,590	2,857	499,183	2,916	6,037
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	52	92
1 cow	1,566	2,094	1,566	2,954	606,205	1,220,569	314	16	770	65	5,563	247	15,019	1,515	205,960	1,485	1,801
2 cows	905		1,810		648,580		403	21	3,911	137	19,166	280	29,127	880	175,042	886	1,926
3 cows	254	360	762	1,390	253,049	486,405	143	15	5,769	56	10,782	86	11,850	243	55,724	250	751
4 cows	116		464		147,840		85	17	8,780	37	9,594	43	8,372	109	29,251	116	472
5 to 9 cows	110		649		243,411		90	35	61,583	37	16,143	30	8,072	97	28,237	110	674
10 to 14 cows	10	14	105	167	43,415	75,410	10	10	36,760	------	---------	1	150	8	1,694	9	103
15 to 19 cows	2		34		17,300		2	2	16,500	------	---------	-----	-------	1	50	2	32
20 cows and over	6	4	201	80	98,320	29,600	6	5	65,250	3	7,500	3	3,000	4	3,225	6	186
Shelby																	
Total	4,713	4,317	14,116	12,476	6,912,679	6,230,789	1,071	394	3,574,322	174	84,966	662	137,982	4,233	765,859	4,802	15,822
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	334	677
1 cow	2,546	3,550	2,546	4,585	1,138,828	1,919,682	232	45	5,982	11	1,467	207	16,806	2,326	287,409	2,352	2,804
2 cows	1,274		2,548		997,240		287	62	17,114	39	6,776	236	29,824	1,202	240,385	1,238	2,711
3 cows	366	497	1,098	2,149	402,868	875,497	134	31	12,660	23	4,710	98	17,788	349	91,857	360	1,169
4 cows	155		620		224,107		84	21	18,300	28	9,372	50	9,960	142	43,442	151	622
5 to 9 cows	160		989		394,205		123	38	86,646	49	33,860	48	22,521	132	51,098	158	1,046
10 to 14 cows	37	147	424	1,950	199,123	1,254,444	36	28	135,898	11	10,226	1	280	21	3,148	37	431
15 to 19 cows	24		390		225,852		24	19	154,210	7	12,428	6	3,955	13	6,668	24	391
20 to 29 cows	64	71	1,516	1,585	880,994	960,328	64	63	816,418	3	532	8	12,494	24	14,831	63	1,654
30 to 49 cows	59	41	2,129	1,434	1,241,710	864,158	59	59	1,211,543	3	5,595	5	5,415	14	7,366	58	2,265
50 to 74 cows	20	8	1,150	416	690,016	218,700	20	20	676,327	------	---------	1	2,080	4	2,348	19	1,225
75 to 99 cows	5	1	391	98	271,786	16,000	5	5	198,514	------	---------	1	15,519	4	15,753	5	462
100 to 199 cows	3	2	315	259	245,950	121,980	3	3	240,690	------	---------	1	1,340	2	1,564	3	365
Smith																	
Total	2,563	2,253	5,634	5,139	1,882,778	1,676,208	1,315	330	344,318	902	140,262	168	16,081	2,290	220,370	2,514	6,107
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	106
1 cow	1,134	1,628	1,134	2,234	423,115	793,230	371	40	7,000	295	25,170	54	3,548	1,007	81,522	1,061	1,395
2 cows	774		1,548		524,753		431	63	25,092	341	47,746	54	4,647	702	72,536	748	1,662
3 cows	287	592	861	2,506	284,435	744,958	198	46	26,142	147	31,992	26	1,891	265	28,008	282	896
4 cows	160		640		208,565		129	59	53,776	63	18,112	14	1,801	137	15,755	159	661
5 to 9 cows	182		1,131		332,130		160	98	147,111	53	17,892	19	4,094	160	20,199	180	1,068
10 to 14 cows	23	33	265	399	85,930	138,020	23	21	64,747	3	1,550	1	100	17	2,150	23	258
15 cows and over	3		55		23,850		3	3	20,450	------	---------	-----	-------	2	200	3	61
Stewart																	
Total	1,491	1,285	2,468	2,386	1,009,144	998,343	272	35	7,884	173	34,323	104	8,805	1,435	197,320	1,462	2,776
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	79
1 cow	872	1,079	872	1,405	411,390	659,518	70	11	941	35	2,863	37	2,005	841	98,850	812	1,021
2 cows	414		828		319,399		107	12	1,564	67	9,455	44	4,360	400	62,809	403	889
3 cows	128	216	384	981	144,028	338,825	53	7	1,567	39	9,121	14	1,228	122	20,608	122	389
4 cows	40		160		57,632		21	2	584	15	4,016	5	710	36	7,807	39	169
5 cows and over	37		224		76,695		21	3	3,228	17	8,868	4	502	36	7,246	37	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
TENNESSEE—Con.																	
Sullivan																	
Total	3,055	2,780	7,959	7,725	3,322,317	3,383,788	1,787	444	1,162,253	103	46,450	1,375	225,472	2,630	584,577	3,059	8,415
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	98	146
1 cow	1,328	1,951	1,328	2,873	579,858	1,123,644	491	48	8,824	3	450	462	39,000	1,177	181,778	1,261	1,471
2 cows	879		1,758		649,229		564	68	28,289	21	5,530	500	69,670	797	186,024	864	1,791
3 cows	342		1,026		383,649		281	84	63,925	23	6,727	196	41,478	294	83,719	340	1,076
4 cows	209	746	836	3,198	311,457	1,272,344	184	68	59,898	22	9,658	122	32,621	173	59,250	204	849
5 to 9 cows	207		1,275		453,876		179	101	177,229	23	10,831	81	32,739	152	56,023	203	1,303
10 to 14 cows	47	53	532	695	223,118	386,888	46	34	144,364	7	6,998	11	8,814	25	15,072	47	542
15 to 19 cows	10		161		67,853		9	9	56,490	------	--------	1	500	6	1,386	9	148
20 to 29 cows	19	19	431	418	221,877	253,612	19	18	209,464	1	1,376	2	650	5	1,225	19	458
30 to 49 cows	10	7	375	272	267,325	150,530	10	10	251,595	2	4,380	------	--------	1	100	10	391
50 to 74 cows	4	3	237	181	164,075	116,070	4	4	162,175	1	500	------	--------	------	--------	4	240
75 to 99 cows	------	1	------	90	--------	60,700	------	------	--------	------	--------	------	--------	------	--------	------	------
Sumner																	
Total	3,808	3,636	9,852	9,410	4,040,660	3,855,213	1,822	664	1,129,431	935	260,782	411	41,330	2,927	396,524	3,832	10,402
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	132	286
1 cow	1,753	2,690	1,753	3,526	772,246	1,423,368	432	87	16,339	209	19,194	176	12,468	1,413	164,099	1,680	1,999
2 cows	1,004		2,008		815,324		529	146	57,355	302	48,363	138	12,683	792	111,655	986	2,144
3 cows	397		1,191		466,225		298	104	74,583	182	45,504	48	4,959	294	45,166	391	1,211
4 cows	196	807	784	3,565	313,734	1,397,097	158	70	70,677	89	35,237	13	1,803	130	21,642	193	773
5 to 9 cows	331		2,017		740,296		279	162	263,179	119	70,049	25	3,826	225	38,493	326	1,954
10 to 14 cows	82	101	913	1,251	389,767	532,483	81	52	202,116	29	31,395	4	500	48	7,392	80	912
15 to 19 cows	13		211		88,990		13	12	48,261	3	7,820	2	975	8	2,479	12	177
20 to 29 cows	20	26	492	608	227,670	261,896	20	19	191,890	2	3,220	2	310	9	985	20	456
30 to 49 cows	9	11	293	410	152,460	210,369	9	9	136,950	------	--------	3	3,826	6	4,458	9	308
50 to 74 cows	3	1	190	50	73,950	30,000	3	3	68,081	------	--------	------	--------	1	155	3	182
Tipton																	
Total	2,990	2,979	5,606	5,413	2,289,577	2,353,378	922	65	60,250	481	105,529	467	55,092	2,863	510,000	3,029	6,067
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	100	120
1 cow	1,531	2,517	1,531	3,399	667,299	1,470,671	221	16	1,906	81	6,147	135	8,515	1,482	198,847	1,486	1,761
2 cows	919		1,838		747,923		357	23	5,044	166	22,793	201	19,281	891	184,529	908	1,966
3 cows	284		852		338,876		155	8	4,170	97	22,031	65	10,046	268	63,328	280	854
4 cows	134	444	536	1,796	202,282	776,930	93	4	2,667	67	17,277	37	4,869	124	31,857	134	520
5 to 9 cows	107		632		251,572		81	5	10,120	65	33,134	21	7,416	84	23,594	106	631
10 to 14 cows	8	17	83	197	31,245	98,477	8	4	4,263	2	1,397	6	4,495	8	5,954	8	86
15 to 19 cows	4		69		27,240		4	2	15,280	2	2,700	1	220	4	1,241	4	65
20 to 29 cows	3	1	65	21	23,140	7,300	3	3	18,800	1	50	1	250	2	650	3	64
Trousdale																	
Total	832	781	1,801	1,631	633,241	591,172	369	106	79,501	196	27,700	121	8,357	762	90,506	831	2,084
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	41
1 cow	338	598	338	808	134,151	309,175	71	12	1,730	40	2,827	26	1,490	310	31,598	322	464
2 cows	275		550		196,108		138	34	9,475	80	7,997	49	3,088	260	32,875	271	608
3 cows	98		288		95,822		61	23	17,816	30	4,503	20	1,280	88	11,208	95	314
4 cows	65	175	260	701	80,190	240,132	53	17	13,960	24	4,455	17	1,599	54	8,229	65	259
5 to 9 cows	54		321		105,470		42	18	32,020	20	6,538	9	900	46	6,183	53	332
10 to 14 cows	4	6	44	78	21,500	27,725	4	2	4,500	2	1,380	------	--------	4	413	4	46
15 to 19 cows	------		------		--------		------	------	--------	------	--------	------	--------	------	--------	------	------
20 to 29 cows	------	2	------	44	--------	14,140	------	------	--------	------	--------	------	--------	------	--------	------	------
Unicoi																	
Total	801	677	1,203	1,038	595,542	423,334	151	34	31,191	------	--------	136	17,595	780	171,332	822	1,317
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	81
1 cow	522	624	522	826	292,744	342,914	57	12	1,087	------	--------	55	4,249	513	88,764	490	548
2 cows	220		440		198,886		61	7	1,295	------	--------	57	8,750	211	62,009	215	438
3 cows	39		117		51,382		18	7	3,060	------	--------	15	1,876	39	13,549	39	130
4 cows	8	53	32	212	14,180	80,420	7	2	2,325	------	--------	5	1,050	8	3,451	8	32
5 cows and over	12		92		38,350		10	6	23,424	------	--------	4	1,670	9	3,559	12	88
Union																	
Total	1,182	1,602	2,532	3,454	939,082	1,240,216	680	95	149,005	73	18,325	563	82,940	1,016	196,063	1,187	2,679
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	28
1 cow	566	1,285	566	1,754	227,760	636,373	235	8	667	11	824	226	17,549	481	84,388	559	654
2 cows	355		710		251,931		225	22	5,516	21	3,693	203	24,633	322	61,865	351	778
3 cows	118		354		122,287		89	4	2,465	16	3,209	72	14,086	106	27,869	118	370
4 cows	55	306	220	1,292	64,735	447,526	45	12	8,744	9	2,454	28	5,180	44	11,179	55	220
5 to 9 cows	71		456		172,330		69	38	73,073	12	5,613	29	14,647	53	22,451	69	425
10 to 14 cows	12	31	135	408	56,629	156,317	12	6	21,040	3	2,232	4	6,595	7	7,457	12	112
15 cows and over	5		91		43,410		5	5	37,500	1	300	1	250	3	854	5	92
Van Buren																	
Total	413	406	834	788	238,721	255,776	64	15	5,968	35	3,557	28	2,331	387	53,694	405	995
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	13
1 cow	167	327	167	450	60,476	158,373	14	5	698	3	92	11	776	150	15,673	164	238
2 cows	156		312		90,258		25	5	755	15	1,113	11	790	151	23,098	149	347
3 cows	49		147		32,202		10	2	415	5	351	4	260	47	8,037	45	183
4 cows	26	78	104	318	27,742	90,403	10	1	600	8	772	2	505	24	4,366	25	112
5 to 9 cows	12		69		17,205		2	------	--------	2	365	------	--------	12	1,822	10	80
10 to 14 cows	3		35		10,840		3	2	3,500	2	864	------	--------	3	698	2	22
15 to 19 cows	------		------		--------		------	------	--------	------	--------	------	--------	------	--------	------	------
20 to 29 cows	------	1	------	20	--------	7,000	------	------	--------	------	--------	------	--------	------	--------	------	------

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
TENNESSEE—Con.																	
Warren																	
Total	2,344	2,244	4,270	4,318	1,675,956	1,781,902	731	222	181,009	284	57,149	339	31,476	2,180	317,059	2,305	4,543
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	66
1 cow	1,311	1,827	1,311	2,360	594,335	1,012,365	228	60	7,816	61	4,879	152	10,994	1,224	157,381	1,241	1,462
2 cows	629		1,258		471,150		227	49	17,076	95	13,482	115	9,694	591	94,551	619	1,348
3 cows	218		654		238,307		128	39	19,730	55	11,294	50	6,238	205	36,658	215	657
4 cows	96	397	384	1,700	128,969	653,533	65	23	19,132	39	9,733	12	2,875	90	16,368	94	389
5 to 9 cows	73		443		152,160		67	41	60,785	29	13,491	8	1,020	58	9,938	70	370
10 to 14 cows	13	20	146	256	55,041	116,004	12	7	30,076	4	3,870	4	655	10	1,988	13	177
15 cows and over	4		74		35,994		4	3	26,394	1	400	------	------	2	175	4	74
Washington																	
Total	2,722	2,544	8,293	6,948	3,387,430	2,675,398	1,644	704	1,379,236	90	25,241	1,002	157,222	2,338	445,298	2,716	9,070
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	72	149
1 cow	942	1,731	942	2,491	418,245	954,288	299	40	7,240	8	1,470	275	20,031	865	111,478	892	1,180
2 cows	752		1,504		588,294		449	92	44,631	26	3,347	381	39,943	670	129,496	738	1,669
3 cows	347		1,041		399,442		267	107	84,662	19	3,556	168	25,658	292	63,966	342	1,114
4 cows	219	739	876	3,176	322,951	1,059,903	188	114	102,317	12	4,110	87	18,848	181	42,081	212	901
5 to 9 cows	366		2,303		884,488		345	263	474,895	24	12,558	96	38,165	284	75,284	364	2,422
10 to 14 cows	44	55	494	693	189,255	332,290	44	38	135,420	1	200	10	7,872	22	11,899	44	511
15 to 19 cows	24		400		183,120		24	22	153,824	------	------	2	4,580	12	6,372	24	406
20 to 29 cows	23	12	522	277	295,585	139,100	23	23	275,804	------	------	4	2,025	9	3,714	23	532
30 to 49 cows	5	5	211	181	106,050	81,515	5	5	100,443	------	------	1	100	3	1,008	5	186
50 to 74 cows	------	1	------	55	------	37,500	------	------	------	------	------	------	------	------	------	------	------
75 to 99 cows	------	1	------	75	------	70,800	------	------	------	------	------	------	------	------	------	------	------
Wayne																	
Total	1,314	1,298	2,156	1,983	865,036	754,275	217	20	3,943	5	199	213	18,674	1,280	239,232	1,287	2,863
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	32
1 cow	730	1,181	730	1,587	360,833	639,248	64	2	130	------	------	64	4,296	705	86,039	692	1,008
2 cows	412		824		318,156		92	6	1,010	2	57	91	7,497	406	89,763	399	987
3 cows	128		384		125,760		38	8	2,080	2	52	36	3,741	127	36,618	126	398
4 cows	23	116	92	386	27,464	113,227	10	1	104	------	------	10	1,289	23	9,254	23	97
5 to 9 cows	21		126		32,813		13	3	639	1	90	12	1,851	19	7,558	21	141
10 to 14 cows	------	1	------	10	------	1,800	------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
Weakley																	
Total	3,966	3,823	9,436	9,132	3,915,858	3,883,326	2,880	341	476,013	2,439	604,323	329	37,878	3,617	371,697	4,021	10,068
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	126	230
1 cow	1,579	2,681	1,579	3,591	691,571	1,645,325	748	31	7,107	636	54,070	121	8,877	1,460	136,734	1,512	2,005
2 cows	1,162		2,324		932,462		936	65	28,725	836	139,905	103	10,457	1,080	111,114	1,144	2,471
3 cows	504		1,512		619,545		473	64	54,392	407	116,028	41	5,847	456	47,628	503	1,497
4 cows	354	1,074	1,416	4,644	586,819	1,916,859	343	60	72,014	283	116,680	30	5,187	312	34,875	353	1,406
5 to 9 cows	344		2,064		832,427		337	92	175,982	260	157,205	25	4,709	296	34,683	342	1,977
10 to 14 cows	35	68	388	897	166,309	321,142	35	23	98,467	13	13,455	6	1,171	27	4,113	34	354
15 cows and over	8		153		86,725		8	6	39,326	4	6,980	3	1,630	6	2,550	8	128
White																	
Total	1,761	1,602	3,839	3,855	1,266,019	1,213,017	569	76	42,382	386	79,226	209	25,096	1,693	264,959	1,703	4,253
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	63
1 cow	817	1,168	817	1,675	355,975	596,744	130	31	3,114	54	4,644	72	6,258	786	101,893	753	939
2 cows	475		950		307,884		154	12	1,186	108	12,133	61	4,612	458	74,539	458	1,094
3 cows	202		606		175,354		107	9	1,899	78	12,665	36	3,685	193	34,083	199	621
4 cows	131	410	524	1,679	148,008	520,968	71	9	5,867	55	10,935	17	3,586	126	23,865	130	575
5 to 9 cows	120		736		187,948		91	9	3,886	78	23,123	20	5,045	114	26,140	118	726
10 to 14 cows	13	24	152	301	60,550	95,305	13	4	14,610	10	10,126	2	410	13	2,308	13	162
15 cows and over	3		54		30,300		3	2	11,800	3	5,600	1	1,500	3	2,131	3	53
Williamson																	
Total	2,756	2,564	13,108	11,162	5,636,364	4,589,593	1,474	663	2,756,436	741	527,641	137	28,288	2,015	228,427	2,762	14,074
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	71	253
1 cow	826	1,379	826	1,969	304,229	739,304	104	21	4,535	53	5,068	36	2,196	702	60,272	794	968
2 cows	590		1,180		398,530		229	62	24,090	138	25,679	46	5,102	503	56,610	582	1,299
3 cows	295		885		307,554		193	52	41,800	128	39,408	21	3,061	222	28,263	295	1,003
4 cows	193	909	772	4,349	270,856	1,642,597	152	70	65,957	81	37,938	13	1,467	143	16,717	193	823
5 to 9 cows	488		3,185		1,272,149		452	214	434,813	257	195,558	13	8,470	296	41,005	487	3,290
10 to 14 cows	171	192	1,967	2,427	811,204	1,075,640	171	103	370,868	70	112,741	3	515	89	9,847	169	1,965
15 to 19 cows	77		1,257		585,985		77	56	389,778	22	55,688	1	52	26	2,565	76	1,252
20 to 29 cows	53	55	1,217	1,236	561,412	578,941	53	43	415,820	11	38,311	1	3,500	24	6,516	52	1,272
30 to 49 cows	30	24	1,056	837	632,185	416,061	30	30	572,715	------	------	2	3,750	8	4,327	30	1,180
50 cows and over	13	5	763	344	492,280	137,060	13	12	436,060	1	17,250	1	175	2	305	13	769
Wilson																	
Total	3,079	3,152	13,477	12,940	4,923,139	4,797,533	1,903	937	2,411,150	870	469,534	143	16,291	2,037	177,585	3,060	15,107
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	91	442
1 cow	845	1,499	845	2,179	302,282	843,169	147	22	60,180	62	5,205	72	4,193	693	54,752	790	1,254
2 cows	596		1,192		389,852		287	75	38,521	188	34,662	29	2,781	450	40,041	576	1,537
3 cows	328		984		324,125		247	89	75,940	147	41,001	17	1,996	222	18,481	320	1,095
4 cows	269	1,378	1,076	6,897	358,132	2,531,334	229	113	131,977	111	37,808	8	1,181	178	16,359	264	1,183
5 to 9 cows	710		4,645		1,665,015		662	399	834,695	263	183,343	12	4,290	356	33,760	694	4,892
10 to 14 cows	212	243	2,391	2,986	928,864	1,096,704	212	153	610,841	85	90,543	4	1,550	95	9,048	206	2,372
15 to 19 cows	71		1,159		438,669		71	48	285,989	23	40,822	------	------	31	3,373	71	1,189
20 to 29 cows	38	21	852	487	347,065	183,823	38	28	207,132	11	36,150	1	300	11	1,667	38	852
30 to 49 cows	10	10	333	337	169,135	120,603	10	10	165,895	------	------	------	------	1	104	10	291
50 to 74 cows	------	1	------	54	------	21,900	------	------	------	------	------	------	------	------	------	------	------

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
TEXAS																	
Total	338,081	339,635	1,146,766	1,010,995	475,129,978	412,707,814	133,987	36,230	126,111,482	71,877	52,623,714	40,081	8,912,519	285,626	43,311,607	337,424	1,349,776
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10,852	31,977
1 cow	102,623	219,075	102,623	316,127	48,529,558	134,488,255	14,222	2,979	628,770	4,466	495,353	8,310	700,751	83,380	8,796,284	96,493	143,549
2 cows	94,744		189,488		73,138,466		27,282	4,638	1,942,531	13,661	2,416,525	11,547	1,397,537	82,793	11,563,742	91,956	235,452
3 cows	46,976		140,934		50,734,797		21,599	4,307	2,893,101	12,602	3,069,080	6,700	1,102,765	41,749	6,637,707	45,948	164,343
4 cows	31,922	108,665	127,688	468,444	45,554,116	172,091,621	19,286	4,555	4,378,874	11,861	3,917,363	4,720	1,081,630	28,137	4,883,616	31,331	142,008
5 to 9 cows	47,319		292,306		110,866,329		37,479	11,558	20,277,778	23,000	13,220,742	6,916	2,885,305	40,167	8,127,880	46,553	309,605
10 to 14 cows	8,056	8,538	90,122	105,976	37,519,616	45,075,619	7,752	3,429	12,465,587	4,222	4,668,176	1,142	853,884	6,056	1,714,353	7,941	94,223
15 to 19 cows	2,390		38,721		18,016,343		2,351	1,394	8,961,478	1,031	1,773,263	329	349,295	1,576	574,849	2,359	41,240
20 to 29 cows	1,947	1,707	44,256	38,828	22,382,049	18,581,394	1,922	1,433	15,036,614	631	1,453,578	233	263,640	1,018	413,671	1,917	48,609
30 to 49 cows	1,299	1,116	46,602	39,993	25,607,970	20,402,468	1,292	1,167	21,163,928	270	821,932	120	164,086	533	251,613	1,276	53,393
50 to 74 cows	430	334	25,205	19,159	14,327,536	10,258,318	429	409	12,563,817	84	308,917	35	82,816	134	101,583	426	29,366
75 to 99 cows	140	95	11,478	7,934	6,479,249	3,933,327	140	133	5,821,048	27	128,228	8	39,113	30	43,812	140	13,490
100 to 199 cows	188	95	23,401	11,915	13,148,539	6,157,912	188	184	11,827,718	18	226,755	15	148,005	41	154,440	188	27,822
200 cows and over	45	10	13,942	2,619	8,825,410	1,718,900	45	44	8,150,238	4	123,802	6	43,692	12	48,057	44	14,699
Anderson																	
Total	2,861	2,911	7,288	7,324	2,521,921	2,638,396	636	217	467,246	142	38,190	358	87,102	2,643	447,743	2,794	8,997
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	123	259
1 cow	1,108	2,030	1,108	2,934	451,387	1,064,844	80	14	2,097	12	1,013	60	5,186	1,023	109,690	1,011	1,615
2 cows	911		1,822		597,768		156	36	14,057	26	3,310	110	12,311	866	135,223	852	2,303
3 cows	368		1,104		321,848		118	38	16,966	31	4,670	61	7,641	347	64,895	350	1,251
4 cows	194	818	776	3,405	222,198	1,103,534	72	20	10,665	24	7,952	40	8,211	177	40,980	188	903
5 to 9 cows	205		1,239		406,044		135	64	81,437	31	10,715	62	29,304	174	62,800	197	1,292
10 to 14 cows	45	50	489	608	184,489	255,945	45	22	69,362	13	7,365	17	16,825	37	23,661	44	487
15 to 19 cows	14		220		85,985		14	7	42,305	4	2,465	6	7,118	11	8,703	13	235
20 to 29 cows	10	10	219	232	80,300	115,250	10	10	60,080	1	700	2	508	7	1,641	10	238
30 to 49 cows	3	2	124	85	72,277	38,952	3	3	72,177	----	----	----	----	----	----	3	148
50 to 74 cows	3	1	187	60	99,625	59,871	3	3	98,100	----	----	----	----	1	150	3	266
Andrews																	
Total	97	64	279	218	114,856	57,760	42	9	15,920	9	5,695	32	5,943	93	20,869	97	341
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	4
1 cow	23	30	23	47	11,450	17,570	5	----	----	----	----	5	610	23	3,398	22	45
2 cows	34		68		25,631		13	2	65	----	----	12	1,049	32	7,038	34	79
3 cows	16		48		15,200		4	----	----	----	----	4	575	16	3,328	15	56
4 cows	8	34	32	171	15,130	40,190	6	----	----	2	1,100	4	1,680	8	2,775	8	39
5 cows and over	16		108		47,445		14	7	15,855	7	4,595	7	2,029	14	4,330	15	118
Angelina																	
Total	2,301	1,954	4,479	4,226	1,695,032	1,481,163	301	136	279,834	9	2,990	229	34,916	2,013	315,898	2,272	5,557
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	92	148
1 cow	1,122	1,464	1,122	2,107	518,952	794,759	62	21	2,749	----	----	51	4,416	951	110,724	1,034	1,502
2 cows	813		1,626		532,895		117	53	13,663	1	300	96	9,229	735	118,444	789	2,042
3 cows	217		651		200,548		50	21	7,899	1	320	42	6,640	200	45,255	212	718
4 cows	76	476	304	1,837	78,199	532,944	24	7	6,520	1	250	20	3,840	72	19,079	73	318
5 to 9 cows	48		291		99,440		23	10	20,508	5	2,100	14	6,007	39	15,469	47	290
10 to 14 cows	10	8	122	95	65,245	46,085	10	9	50,050	----	----	3	3,604	9	4,671	10	125
15 to 19 cows	5		84		46,100		5	5	43,235	----	----	----	----	1	365	5	97
20 to 29 cows	7	3	171	67	85,455	37,000	7	7	72,970	1	20	3	1,180	5	1,701	7	187
30 to 49 cows	3	2	108	70	68,200	43,000	3	3	62,240	----	----	----	----	1	190	3	130
50 to 74 cows	----	1	----	50	----	27,375	----	----	----	----	----	----	----	----	----	----	----
Aransas																	
Total	84	86	454	504	159,688	261,253	34	6	50,801	7	4,352	26	9,310	64	16,470	83	452
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	3
1 cow	18	53	18	76	8,978	33,325	1	----	----	----	----	1	18	12	1,118	18	29
2 cows	30		60		27,080		7	----	----	1	365	6	755	24	3,341	30	76
3 cows	12		36		13,949		7	2	3,145	----	----	5	797	10	1,824	12	39
4 cows	4	24	16	108	4,720	46,783	3	1	1,070	----	----	2	300	3	581	4	16
5 to 9 cows	12		70		29,245		10	1	3,285	4	2,047	7	3,805	9	4,571	10	56
10 to 14 cows	5	4	59	50	24,716	18,795	4	----	----	1	500	4	3,530	5	4,535	5	80
15 to 19 cows	----		----		----		----	----	----	----	----	----	----	----	----	----	----
20 cows and over	3	5	195	270	51,000	162,350	2	2	43,300	1	1,440	1	105	1	500	2	173
Archer																	
Total	444	581	2,369	3,246	968,793	1,217,320	245	64	325,416	133	82,207	94	20,711	370	65,315	443	2,720
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	20
1 cow	92	280	92	437	47,706	186,598	14	2	756	5	320	9	477	80	7,736	91	127
2 cows	93		186		76,208		26	4	1,209	11	1,692	15	1,838	86	12,200	91	213
3 cows	55		165		66,660		32	5	941	16	2,400	20	3,084	47	9,231	54	181
4 cows	49	199	196	936	70,017	282,455	37	6	3,947	23	7,665	15	1,881	45	8,112	49	198
5 to 9 cows	88		560		204,297		69	11	14,695	48	30,714	23	5,644	72	15,968	88	615
10 to 14 cows	32	64	359	838	132,346	289,220	32	12	45,509	14	15,728	9	6,171	22	9,239	32	448
15 to 19 cows	16		266		117,215		16	9	55,996	9	17,175	1	1,396	6	1,764	16	245
20 to 29 cows	10	29	223	640	98,435	305,972	10	6	61,720	6	5,458	1	180	7	617	10	261
30 cows and over	9	9	322	395	155,909	153,075	9	9	140,643	1	1,055	1	40	5	448	9	412

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
TEXAS—Contd.																	
Armstrong																	
Total	358	376	1,750	1,705	801,113	777,922	226	32	104,284	180	137,820	44	5,934	328	38,841	348	2,171
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	23
1 cow	59	151	59	232	35,718	103,270	14	3	527	9	996	6	684	50	4,461	51	112
2 cows	78		156		65,693		27	2	1,194	19	3,977	8	760	73	8,017	76	194
3 cows	46		138		51,698		29	2	3,080	20	5,986	11	487	40	3,901	43	152
4 cows	39	192	156	981	69,722	446,897	31	3	2,693	28	11,966	6	509	37	4,219	39	186
5 to 9 cows	96		635		280,312		86	12	22,590	72	61,415	10	1,974	90	10,342	95	771
10 to 14 cows	26	28	292	361	149,544	170,995	26	5	15,922	22	30,043	3	1,520	26	4,179	26	383
15 to 19 cows	8		125		61,673		8	2	8,953	7	15,863	-----	-------	7	754	8	133
20 to 29 cows	3	3	69	71	22,733	34,760	3	2	12,365	2	3,274	-----	-------	3	364	3	81
30 cows and over	3	2	120	60	64,020	22,000	2	1	38,960	1	4,300	-----	-------	2	2,604	3	136
Atascosa																	
Total	1,634	1,201	5,521	4,513	1,851,495	1,599,207	431	127	451,822	219	83,943	144	20,350	1,176	127,464	1,587	6,594
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	254
1 cow	462	671	462	971	183,486	389,823	36	14	2,491	9	898	20	1,605	253	19,036	423	626
2 cows	506		1,012		334,731		88	23	7,355	21	2,308	52	3,346	388	37,417	478	1,358
3 cows	226		678		188,137		49	9	4,028	30	5,440	11	2,002	189	17,823	220	804
4 cows	160	450	640	2,019	172,389	617,328	64	19	14,671	34	5,752	18	2,058	133	16,236	154	799
5 to 9 cows	206		1,265		367,287		129	25	26,278	90	33,192	32	9,014	176	27,467	194	1,273
10 to 14 cows	48	59	541	719	177,844	254,751	42	22	48,171	26	27,087	7	1,600	41	5,635	44	494
15 to 19 cows	7		111		41,621		5	2	21,363	3	3,536	-----	-------	5	1,045	7	93
20 to 29 cows	11	11	235	241	87,925	80,575	10	6	55,300	4	4,752	3	425	10	2,205	10	235
30 to 49 cows	4	5	132	197	66,275	95,800	4	3	52,430	2	1,000	1	300	1	600	3	117
50 cows and over	4	5	445	366	231,800	160,930	4	4	219,735	-----	-------	-----	-------	-----	-------	4	541
Austin																	
Total	2,516	2,326	8,395	7,792	2,052,012	1,836,819	571	75	154,140	350	62,496	177	29,036	2,081	189,336	2,521	10,452
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	123
1 cow	551	1,121	551	1,759	160,871	506,618	27	3	320	13	981	12	871	411	26,408	535	1,001
2 cows	611		1,222		345,743		93	7	1,773	54	6,773	37	4,741	505	36,166	600	1,643
3 cows	441		1,323		335,322		98	11	4,760	55	6,713	38	3,381	379	30,767	436	1,717
4 cows	356	1,120	1,424	5,034	325,781	1,126,219	91	4	3,400	61	7,648	28	2,136	320	29,397	351	1,795
5 to 9 cows	472		2,851		615,011		203	30	48,190	131	25,214	53	10,580	393	50,968	468	3,088
10 to 14 cows	71	84	772	976	175,409	191,202	47	11	33,402	32	12,236	5	6,800	60	13,317	70	799
15 to 19 cows	8		127		42,815		8	5	28,645	2	785	3	377	7	1,213	8	127
20 to 29 cows	6	1	125	23	51,060	12,780	6	4	33,650	2	2,146	1	150	6	1,100	6	159
Bailey																	
Total	731	665	3,222	2,268	1,652,209	1,042,668	553	40	75,841	514	305,169	18	4,588	705	90,985	744	3,564
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	60
1 cow	99	302	99	450	55,760	213,009	19	-----	-------	16	2,226	3	375	93	8,812	97	148
2 cows	127		254		132,297		71	1	385	67	15,448	4	666	119	14,230	122	290
3 cows	96		288		147,528		74	2	1,550	72	27,444	-----	-------	92	10,472	94	345
4 cows	109	341	436	1,565	239,378	705,619	97	5	3,013	92	43,815	3	396	103	12,261	109	493
5 to 9 cows	262		1,625		824,386		254	22	41,185	236	168,753	4	891	260	35,746	257	1,715
10 to 14 cows	28	21	312	233	141,815	109,440	28	7	10,715	21	27,918	1	1,460	28	6,871	28	339
15 to 19 cows	6		99		47,880		6	-----	-------	6	11,340	-----	-------	6	1,241	6	79
20 cows and over	4	1	109	20	63,365	14,600	4	3	18,993	4	8,225	1	780	4	1,350	4	95
Bandera																	
Total	576	594	1,496	1,632	481,510	697,683	192	21	14,989	105	24,379	101	14,008	527	67,094	577	1,687
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	38
1 cow	146	366	146	573	60,336	259,339	20	2	95	5	226	16	1,069	123	10,341	139	199
2 cows	202		404		132,338		52	6	1,700	25	4,756	29	1,805	190	19,872	195	471
3 cows	112		336		98,712		44	4	749	28	3,894	20	1,697	106	13,329	111	391
4 cows	47	216	188	896	54,997	352,944	24	3	2,600	15	3,171	11	1,292	45	7,531	47	203
5 to 9 cows	66		388		123,127		49	6	9,825	30	10,872	23	6,259	60	13,896	66	357
10 to 14 cows	3	10	34	111	12,000	57,640	3	-----	-------	2	1,460	2	1,886	3	2,125	3	28
15 to 19 cows	-----		-----		-------		-----	-----	-------	-----	-------	-----	-------	-----	-------	-----	-----
20 to 29 cows	-----	1	-----	20	-------	4,400	-----	-----	-------	-----	-------	-----	-------	-----	-------	-----	-----
30 to 49 cows	-----	1	-----	32	-------	23,360	-----	-----	-------	-----	-------	-----	-------	-----	-------	-----	-----
Bastrop																	
Total	1,970	2,003	5,852	5,789	1,582,545	1,651,755	398	150	174,699	131	49,481	161	36,082	1,647	211,321	1,965	6,892
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	72	190
1 cow	526	1,183	526	1,757	188,840	559,490	25	6	425	1	50	19	1,318	396	29,085	484	775
2 cows	631		1,262		366,188		66	15	6,497	20	2,620	35	3,456	538	56,691	610	1,534
3 cows	297		891		235,358		69	28	10,870	21	2,310	28	2,598	263	34,737	288	1,016
4 cows	205	771	820	3,382	197,973	878,896	70	22	11,685	22	4,059	31	6,947	182	29,615	204	986
5 to 9 cows	263		1,601		345,303		125	51	48,654	47	12,044	36	11,957	228	42,760	260	1,674
10 to 14 cows	30	46	329	535	89,580	145,479	27	18	43,150	10	2,180	7	4,316	27	8,240	29	268
15 to 19 cows	10		155		59,518		9	5	10,613	7	14,688	3	3,740	7	4,288	10	218
20 to 29 cows	5	-----	113	-----	37,910	-------	5	4	24,555	1	1,450	1	1,500	4	1,980	5	66
30 cows and over	3	3	155	115	61,875	67,890	2	1	18,250	2	10,080	1	250	2	3,925	3	165
Baylor																	
Total	633	741	2,372	1,910	946,314	764,592	391	64	98,072	313	103,695	96	17,440	598	85,520	586	2,609
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	46
1 cow	106	504	106	752	55,316	342,611	20	6	1,235	9	746	8	721	97	9,888	85	139
2 cows	150		300		124,529		69	10	2,736	47	5,423	21	1,288	141	17,118	135	334
3 cows	123		369		136,617		78	13	5,882	64	10,964	17	2,565	118	15,402	111	432
4 cows	83	224	332	945	129,834	308,566	64	10	9,573	55	15,966	17	1,901	80	10,524	78	358
5 to 9 cows	151		936		350,571		141	20	17,976	121	52,981	31	10,257	146	28,938	138	910
10 to 14 cows	12	9	133	105	49,347	48,540	11	1	3,500	11	8,231	-----	-------	12	2,092	12	161
15 to 19 cows	2		30		16,000		2	1	10,000	1	300	1	500	2	1,200	2	27
20 cows and over	6	4	166	108	84,100	64,875	6	3	47,170	5	9,084	1	208	2	358	6	202

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
TEXAS—Contd.																	
Bee																	
Total	870	1,055	3,550	4,544	1,090,426	1,787,383	341	77	187,858	245	108,358	71	11,634	653	75,905	874	4,245
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	132
1 cow	187	557	187	805	65,917	318,030	18	4	163	6	830	11	366	107	6,547	177	303
2 cows	223		446		130,748		30	10	3,381	12	1,619	13	961	156	16,197	214	540
3 cows	115		345		107,295		50	11	4,558	32	6,280	11	861	95	12,156	111	441
4 cows	92	376	368	1,846	99,253	680,019	40	5	1,774	30	4,781	7	1,075	75	8,102	92	440
5 to 9 cows	186		1,174		344,981		138	22	18,347	119	56,848	19	3,736	167	22,031	184	1,287
10 to 14 cows	37	104	408	1,308	121,430	519,393	35	10	28,120	28	18,828	4	1,685	30	4,954	37	473
15 to 19 cows	16		253		74,640		16	5	14,140	12	11,604	4	2,870	13	4,131	16	230
20 to 29 cows	9	12	195	287	77,112	128,091	9	8	56,375	4	4,700	1	130	7	1,102	9	141
30 to 49 cows	5	4	174	132	69,050	65,400	5	4	61,000	2	870	1	150	3	885	5	258
50 to 74 cows	—	1	—	56	—	31,000	—	—	—	—	—	—	—	—	—	—	—
75 to 99 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	—	1	—	110	—	47,450	—	—	—	—	—	—	—	—	—	—	—
Bell																	
Total	3,576	3,862	10,228	8,847	4,810,088	4,370,228	2,070	251	652,719	1,467	376,881	577	158,818	3,226	512,960	3,552	11,617
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	82	219
1 cow	887	2,926	887	4,291	489,957	2,179,773	249	19	3,076	155	15,825	96	11,046	779	80,648	847	1,197
2 cows	1,249		2,498		1,208,624		691	45	15,372	511	89,320	186	30,370	1,150	153,819	1,210	2,883
3 cows	601		1,803		846,463		458	47	39,484	322	77,273	114	31,762	548	94,262	591	2,016
4 cows	393	886	1,572	3,397	681,199	1,491,762	317	33	33,452	234	65,610	87	34,484	365	80,505	386	1,657
5 to 9 cows	377		2,244		946,778		309	68	127,405	210	95,538	79	37,715	339	85,015	367	2,301
10 to 14 cows	37	31	417	394	191,652	223,355	37	11	52,420	26	24,349	10	11,636	31	15,191	37	409
15 to 19 cows	13		207		102,605		13	11	80,783	3	2,066	3	1,430	8	2,345	13	255
20 to 29 cows	11	10	239	238	128,130	133,210	10	9	106,525	2	1,600	2	175	5	950	11	307
30 to 49 cows	5	4	174	140	91,450	82,700	5	5	86,200	1	800	—	—	1	225	5	184
50 cows and over	3	5	187	387	123,250	259,428	3	3	108,000	3	4,700	—	—	—	—	3	189
Bexar																	
Total	2,712	2,308	18,883	14,750	10,066,354	7,844,819	1,252	455	6,380,299	485	351,542	426	228,669	1,822	395,750	2,775	22,190
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	141	676
1 cow	802	1,129	802	1,601	378,892	655,176	80	42	10,667	7	1,015	45	3,828	469	40,059	761	986
2 cows	623		1,246		488,792		130	33	16,260	43	8,537	62	10,572	468	55,285	605	1,649
3 cows	264		792		299,629		111	8	6,015	63	21,396	51	11,883	218	30,964	259	1,034
4 cows	186	788	744	3,732	319,518	1,638,360	130	22	28,335	73	27,930	51	19,410	153	34,130	182	951
5 to 9 cows	433		2,775		1,100,847		379	60	119,208	206	131,882	150	83,416	334	117,958	426	3,007
10 to 14 cows	115	208	1,280	2,740	580,289	1,470,546	113	44	196,435	56	60,207	36	33,619	80	41,452	115	1,352
15 to 19 cows	63		1,023		602,368		63	38	333,000	16	33,593	16	35,413	33	38,927	63	1,244
20 to 29 cows	85	75	1,958	1,776	1,178,834	1,023,605	85	72	977,536	10	23,314	11	18,959	29	19,642	84	2,134
30 to 49 cows	86	81	3,084	2,900	1,834,175	1,719,707	86	81	1,642,510	7	23,390	3	5,620	28	8,038	84	3,515
50 to 74 cows	30	19	1,728	1,121	1,163,225	618,874	30	30	1,121,975	1	2,500	—	—	5	616	30	2,017
75 to 99 cows	9	4	738	328	480,187	149,600	9	9	418,465	2	5,778	1	7,949	2	8,105	9	859
100 to 199 cows	11	4	1,345	552	789,658	368,951	11	11	737,943	—	—	—	—	2	354	11	1,483
200 cows and over	5	—	1,370	—	849,940	—	5	5	773,950	1	12,000	—	—	1	220	5	1,283
Blanco																	
Total	588	639	1,829	2,071	705,427	748,572	173	10	4,669	102	49,435	80	13,831	549	83,836	586	1,750
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	56
1 cow	122	284	122	449	77,291	190,114	5	2	130	1	128	4	518	107	12,394	114	144
2 cows	220		440		221,117		52	4	980	26	6,598	27	3,178	205	27,552	216	478
3 cows	105	343	315	1,489	130,237	521,133	41	2	2,281	23	9,309	20	1,652	104	15,014	104	331
4 cows	68		272		108,644		34	—	—	22	11,497	15	2,848	65	12,439	68	285
5 to 9 cows	65		367		128,703		34	2	1,298	24	13,375	11	4,431	60	13,649	65	383
10 cows and over	8	12	113	133	39,435	37,325	7	—	—	6	8,530	3	1,204	8	2,788	8	93
Borden																	
Total	224	249	957	828	376,722	281,287	116	9	2,216	109	54,024	12	1,488	197	26,402	228	1,096
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	7
1 cow	24	136	24	217	12,815	93,011	—	—	—	—	—	—	—	16	1,739	24	37
2 cows	45		90		35,409		11	1	10	10	2,078	3	200	37	3,977	45	110
3 cows	39	101	117	456	38,580	140,246	14	1	116	12	2,710	2	213	34	4,184	39	148
4 cows	37		148		53,683		27	1	416	26	8,490	2	225	33	4,260	37	172
5 to 9 cows	66		402		168,825		53	4	624	50	25,422	5	860	65	10,604	66	415
10 to 14 cows	10	12	110	155	43,590	48,030	8	1	50	8	10,154	—	—	9	1,094	10	116
15 cows and over	3		66		24,040		3	1	1,000	3	5,170	—	—	3	544	3	91
Bosque																	
Total	1,835	1,915	5,965	7,233	1,980,689	2,582,486	758	46	89,623	598	156,513	187	27,752	1,740	231,518	1,822	7,116
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	113
1 cow	378	823	378	1,276	151,131	483,244	37	4	324	18	1,651	19	1,259	341	27,416	353	721
2 cows	506		1,012		391,131		142	3	490	100	14,381	46	4,281	475	56,116	490	1,433
3 cows	313	994	939	4,558	322,254	1,547,478	153	3	1,400	115	19,675	45	5,368	300	40,964	310	1,132
4 cows	266		1,064		346,413		161	6	5,375	137	33,739	32	3,305	262	38,421	262	1,172
5 to 9 cows	330		2,030		576,684		227	17	29,222	198	66,954	38	7,776	322	54,223	324	2,029
10 to 14 cows	33	88	370	1,063	119,766	409,934	31	8	21,582	24	15,309	3	2,755	32	10,081	33	346
15 to 19 cows	5		86		32,750		3	2	15,280	3	894	1	120	5	1,121	4	83
20 to 29 cows	4	3	86	68	40,560	39,330	4	3	15,950	3	3,930	3	2,888	3	3,196	4	87
30 to 49 cows	—	6	—	187	—	78,480	—	—	—	—	—	—	—	—	—	—	—
50 to 74 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
75 to 99 cows	—	1	—	81	—	24,000	—	—	—	—	—	—	—	—	—	—	—

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
TEXAS—Contd.																	
Bowie																	
Total	3,181	3,057	8,088	5,967	3,164,042	2,431,271	817	328	751,552	187	74,714	394	77,868	3,038	551,712	3,165	9,290
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	82	128
1 cow	1,307	2,529	1,307	3,492	558,113	1,371,631	97	18	2,961	7	878	84	7,931	1,264	157,117	1,248	1,732
2 cows	966		1,932		701,140		174	28	10,234	22	3,180	136	14,492	936	174,846	942	2,286
3 cows	350		1,050		360,175		140	49	33,971	31	7,033	70	9,515	331	70,362	340	1,150
4 cows	218	500	872	1,932	298,955	689,980	123	70	67,816	31	8,763	39	7,915	200	47,932	215	918
5 to 9 cows	270		1,858		592,199		214	115	168,651	76	36,058	55	21,106	244	73,881	269	1,759
10 to 14 cows	40	21	444	266	184,620	160,960	39	22	73,932	17	14,675	5	5,940	38	12,280	39	478
15 to 19 cows	14		223		114,010		14	11	76,165	2	827	2	6,770	13	9,349	14	281
20 to 29 cows	10	1	243	22	135,195	9,000	10	9	114,887	1	3,500	3	4,199	9	5,425	10	254
30 to 49 cows	3	4	122	140	78,435	103,700	3	3	66,435	———	———	———	———	2	416	3	141
50 cows and over	3	2	217	115	141,200	98,000	3	3	136,700	———	———	———	———	1	104	3	163
Brazoria																	
Total	1,225	1,294	8,734	8,094	3,230,655	3,401,761	264	165	2,144,148	40	29,063	96	98,722	837	165,616	1,222	10,785
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	93
1 cow	434	759	434	1,078	141,261	372,533	10	3	510	1	72	8	712	253	13,102	415	537
2 cows	344		688		205,161		34	12	6,036	2	420	25	2,501	257	20,415	330	798
3 cows	134		402		112,080		23	11	8,755	4	460	11	2,042	111	12,029	130	484
4 cows	71	347	284	1,472	82,460	459,081	23	9	8,305	4	1,567	11	2,833	58	8,876	70	371
5 to 9 cows	103		624		171,407		38	10	19,810	12	8,248	21	8,888	92	19,105	99	674
10 to 14 cows	19	70	208	958	92,830	435,961	16	10	41,930	4	4,277	5	5,518	12	8,408	18	247
15 to 19 cows	16		264		112,265		16	9	53,180	4	3,614	5	8,790	9	9,758	18	361
20 to 29 cows	27	44	620	1,016	221,440	498,163	27	25	177,680	5	7,945	2	600	14	1,765	27	774
30 to 49 cows	33	48	1,233	1,757	506,595	834,145	33	32	465,985	1	306	3	3,085	18	5,112	33	1,693
50 to 74 cows	23	17	1,407	988	544,876	430,668	23	23	481,927	2	990	3	15,865	7	18,450	22	1,797
75 to 99 cows	10	4	824	320	332,425	162,795	10	10	320,945	1	1,162	———	———	3	370	10	985
100 cows and over	11	5	1,746	505	707,855	208,415	11	11	559,085	———	———	2	49,888	3	50,248	11	1,991
Brazos																	
Total	1,276	1,374	4,497	3,977	1,789,651	1,248,354	244	73	643,325	50	41,579	163	27,516	1,083	132,176	1,297	5,183
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	102
1 cow	386	866	386	1,293	163,897	390,602	18	1	45	1	40	17	717	302	20,938	376	507
2 cows	385		770		274,855		50	8	2,897	5	766	45	3,252	333	32,373	377	885
3 cows	203		609		193,492		37	7	2,813	3	922	31	4,526	189	23,515	198	654
4 cows	119	478	476	2,009	137,242	573,324	31	3	1,640	6	2,202	24	2,849	108	17,406	118	538
5 to 9 cows	128		787		234,716		53	14	20,340	19	9,832	34	7,860	118	25,168	124	798
10 to 14 cows	25	22	277	280	101,666	97,543	25	15	48,340	4	4,375	7	5,150	17	7,130	24	303
15 to 19 cows	7		117		53,705		7	3	17,150	6	7,532	2	1,912	4	2,715	7	125
20 to 29 cows	10	2	221	44	90,200	10,760	10	9	62,600	1	3,300	2	450	7	1,529	10	286
30 to 49 cows	8	2	232	60	153,613	36,400	6	6	135,900	2	3,373	———	———	2	152	6	273
50 to 74 cows	3	2	183	108	129,115	33,492	3	3	101,600	2	7,637	———	———	2	250	3	213
75 cows and over	4	2	459	183	257,150	106,233	4	4	250,000	1	1,800	1	800	1	1,000	4	519
Brewster																	
Total	170	129	496	524	226,505	184,580	18	16	72,438	2	5,025	7	1,098	79	8,914	154	847
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	24
1 cow	57	71	57	107	28,170	38,022	2	1	500	———	———	1	5	25	2,292	46	71
2 cows	64		128		55,775		2	1	960	———	———	1	35	26	2,317	55	149
3 cows	21		63		25,220		3	3	2,120	———	———	———	———	10	789	20	78
4 cows	13	46	52	189	16,920	58,768	3	3	3,463	———	———	2	58	9	878	11	110
5 to 9 cows	9		56		19,340		3	3	1,965	———	———	1	720	6	1,988	8	73
10 to 14 cows	2	10	20	228	8,000	89,790	1	1	7,300	———	———	———	———	1	50	2	23
15 cows and over	4		120		73,080		4	4	56,130	2	5,025	2	280	2	590	4	119
Briscoe																	
Total	450	615	2,219	2,215	978,953	1,153,746	310	47	96,573	277	163,417	23	5,787	426	52,280	455	2,243
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	34
1 cow	55	289	55	440	28,979	249,207	9	3	981	5	522	2	380	52	3,862	53	68
2 cows	78		156		68,693		30	2	2,300	22	3,172	7	1,402	72	8,887	78	187
3 cows	65		195		92,941		48	4	945	46	10,963	3	81	64	6,967	65	212
4 cows	66	302	264	1,467	105,487	746,366	51	5	5,110	47	12,202	2	77	64	8,309	66	271
5 to 9 cows	139		881		415,903		126	22	41,146	115	77,569	7	2,547	133	17,341	138	856
10 to 14 cows	35	21	401	243	160,640	128,511	34	8	28,251	31	33,067	1	335	30	4,649	35	389
15 to 19 cows	7		113		55,375		7	1	980	7	15,308	1	965	6	1,466	6	100
20 cows and over	5	3	154	65	50,935	29,862	5	2	18,860	4	10,614	———	———	5	799	5	116
Brooks																	
Total	276	231	1,909	1,898	839,158	895,584	118	6	39,035	113	236,356	3	185	18	2,169	292	2,596
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	126
1 cow	73	144	73	201	22,415	74,445	2	———	———	———	———	2	85	4	534	73	85
2 cows	63		126		33,300		———	———	———	———	———	———	———	5	936	61	224
3 cows	27		81		20,171		6	———	———	6	2,379	———	———	1	52	27	110
4 cows	4	45	16	228	4,390	74,951	3	———	———	2	730	1	100	1	240	4	16
5 to 9 cows	50		350		140,760		48	———	———	48	42,467	———	———	3	140	50	410
10 to 14 cows	20	11	242	141	91,025	51,640	20	2	5,100	18	27,132	———	———	2	67	20	300
15 to 19 cows	14		227		98,725		14	1	1,800	14	30,671	———	———	1	150	14	235
20 to 29 cows	16	14	371	325	176,095	158,478	16	1	6,000	16	54,702	———	———	1	50	16	491
30 cows and over	9	17	423	1,003	252,275	538,070	9	2	26,135	9	78,275	———	———	———	———	9	599

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
TEXAS—Contd.																	
Brown																	
Total	1,880	1,825	6,671	6,382	2,564,547	2,488,640	835	144	544,427	518	157,730	260	78,610	1,735	282,942	1,824	6,945
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	147
1 cow	356	925	356	1,458	177,364	614,873	49	8	643	22	2,114	23	2,504	323	33,469	313	469
2 cows	533		1,066		401,935		164	10	3,021	110	14,081	56	7,016	505	61,755	518	1,238
3 cows	363		1,089		337,175		164	12	5,250	124	20,746	41	4,510	346	47,084	345	1,129
4 cows	226	841	904	3,693	290,576	1,318,115	128	18	14,801	81	20,770	43	12,991	214	40,441	214	858
5 to 9 cows	334		2,032		704,230		265	61	105,865	154	63,675	80	36,454	305	80,328	326	1,866
10 to 14 cows	39	43	434	510	161,390	192,787	37	14	43,710	18	19,168	12	8,534	30	11,733	37	405
15 to 19 cows	11		178		92,275		10	5	39,477	5	8,496	1	2,080	6	3,077	10	130
20 to 29 cows	10	6	215	134	123,165	76,590	10	8	90,630	1	5,040	3	3,905	4	4,255	10	241
30 cows and over	8	10	397	587	276,437	286,275	8	8	241,030	3	3,640	1	616	2	800	8	442
Burleson																	
Total	1,916	1,873	5,169	4,705	1,487,840	1,386,977	357	36	62,384	277	53,132	83	17,682	1,597	159,223	1,836	5,940
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	73	242
1 cow	502	1,183	502	1,788	166,279	584,074	22	4	331	10	717	10	814	370	21,339	463	692
2 cows	657		1,314		395,115		90	11	1,948	61	6,349	28	1,438	547	47,169	819	1,601
3 cows	325		975		269,536		66	4	2,743	56	7,527	13	1,962	288	30,021	300	1,148
4 cows	204	674	816	2,700	213,559	718,353	64	3	816	55	5,853	12	1,999	187	22,922	179	813
5 to 9 cows	204		1,198		289,091		94	7	11,436	78	14,686	18	6,949	186	30,127	181	1,100
10 to 14 cows	20	15	224	189	76,970	70,150	18	5	16,910	14	5,980	2	4,520	17	7,130	19	236
15 to 19 cows	1		18		5,090		1	1	3,000	1	500	----	----	----	----	1	18
20 cows and over	3	1	122	28	72,200	14,400	2	1	25,200	2	11,520	----	----	2	515	1	90
Burnet																	
Total	1,188	1,382	3,494	4,080	1,276,269	1,407,867	458	60	81,935	210	56,495	237	39,223	1,088	182,725	1,177	4,175
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	51
1 cow	222	695	222	1,133	115,797	479,846	31	4	765	10	680	22	1,582	186	20,545	208	332
2 cows	411		822		338,054		126	8	3,492	48	7,988	77	8,223	380	53,297	397	1,047
3 cows	212		636		230,019		90	11	7,584	38	9,692	46	6,612	197	34,940	209	760
4 cows	168	670	672	2,750	213,392	874,766	80	7	6,276	44	10,317	34	5,405	162	30,221	168	731
5 to 9 cows	165		1,000		313,552		121	25	33,800	63	22,168	57	17,089	156	41,978	162	1,083
10 cows and over	10	17	142	197	65,455	53,255	10	5	30,018	7	5,672	1	312	7	1,744	10	151
Caldwell																	
Total	1,266	1,403	3,957	3,953	1,542,588	1,574,604	350	78	378,982	113	69,882	187	33,244	997	139,428	1,167	4,100
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	32
1 cow	432	908	432	1,272	183,541	466,812	22	----	----	1	40	21	1,777	288	21,366	372	460
2 cows	355		710		269,565		62	11	2,743	7	4,804	49	4,199	308	40,207	331	843
3 cows	185		555		184,750		69	10	6,455	19	3,901	42	4,539	163	23,526	175	592
4 cows	112	453	448	1,901	159,600	653,544	58	6	5,808	24	8,349	32	4,907	104	18,745	103	443
5 to 9 cows	142		871		302,388		99	23	26,800	49	29,511	37	13,477	115	28,367	131	603
10 to 14 cows	18	26	198	340	82,677	166,690	18	7	25,640	9	11,185	3	1,800	15	3,502	18	197
15 to 19 cows	4		67		28,090		4	3	19,580	----	----	2	2,025	2	2,810	4	59
20 to 29 cows	7	5	162	112	88,175	50,940	7	7	78,775	1	1,824	----	----	----	----	7	175
30 to 49 cows	8	5	274	169	141,979	146,525	8	8	140,155	1	760	----	----	1	50	8	306
50 cows and over	3	3	240	159	101,823	70,093	3	3	73,026	2	9,508	1	520	1	855	3	190
Calhoun																	
Total	305	386	1,292	1,094	461,741	430,834	138	30	112,114	30	10,985	101	25,223	262	53,532	298	1,440
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	10
1 cow	37	238	37	363	13,268	149,796	4	----	----	----	----	4	221	22	1,811	35	52
2 cows	82		164		61,278		28	4	331	5	2,423	21	2,760	69	8,381	78	202
3 cows	56		168		55,787		25	5	2,166	5	893	17	2,532	53	7,689	54	190
4 cows	40	137	160	581	49,573	211,032	19	3	1,431	1	25	17	1,860	35	5,547	39	180
5 to 9 cows	75		457		141,956		49	12	19,243	13	3,728	35	11,852	69	20,695	73	459
10 to 14 cows	9	10	96	115	31,029	53,162	8	2	7,913	4	1,316	5	2,051	9	3,414	9	111
15 to 19 cows	----		----		----		----	----	----	----	----	----	----	----	----	----	----
20 to 29 cows	3	----	60	----	28,150	----	2	1	10,220	----	----	1	3,877	3	5,165	3	60
30 cows and over	3	1	150	35	80,700	16,844	3	3	70,810	2	2,600	1	50	2	830	3	176
Callahan																	
Total	1,208	1,252	4,276	3,516	1,868,860	1,394,968	614	78	212,055	450	177,782	148	35,392	1,100	163,330	1,191	4,772
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	132
1 cow	269	744	269	1,115	134,353	498,831	50	6	709	28	3,288	22	1,364	234	23,582	233	419
2 cows	313		626		241,612		111	8	1,221	81	12,319	32	3,370	288	36,095	293	792
3 cows	199		597		220,647		103	13	10,006	75	20,327	29	3,979	189	27,698	187	685
4 cows	161	486	844	1,976	226,033	702,844	111	11	5,113	82	27,469	26	6,686	150	23,949	158	676
5 to 9 cows	225		1,373		548,250		199	25	32,791	157	88,215	33	17,299	206	45,087	221	1,329
10 to 14 cows	29	20	324	265	116,355	127,593	28	7	13,185	21	19,144	5	1,894	25	5,468	29	312
15 to 19 cows	5		76		25,715		5	1	2,000	5	6,820	1	600	5	1,139	5	67
20 to 29 cows	3	----	62	----	21,870	----	3	3	17,200	----	----	----	----	2	200	3	55
30 to 49 cows	1	1	30	30	14,600	29,200	1	1	14,000	----	----	----	----	----	----	1	30
50 cows and over	3	1	275	130	119,425	36,500	3	3	115,830	1	200	----	----	1	104	3	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
TEXAS—Contd.																	
Cameron																	
Total	2,210	1,575	6,414	3,551	3,112,992	1,785,919	798	187	852,414	376	227,717	314	57,525	1,214	194,760	2,225	7,740
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	193
1 cow	1,087	1,343	1,087	1,680	543,753	888,991	152	10	3,422	47	6,786	98	9,407	547	60,202	1,058	1,365
2 cows	572		1,144		549,188		220	31	11,829	92	24,318	118	19,884	358	63,107	564	1,314
3 cows	175		525		254,518		109	25	15,830	58	19,801	42	10,910	111	24,403	174	560
4 cows	110	182	440	750	204,954	338,420	76	14	11,228	46	25,688	24	6,350	65	16,015	110	460
5 to 9 cows	164		988		506,258		141	37	73,617	92	73,099	28	10,479	103	26,146	184	1,193
10 to 14 cows	45	30	503	378	281,682	142,583	44	21	94,920	27	44,526	1	250	14	2,112	44	563
15 to 19 cows	16		262		116,580		16	12	79,745	5	8,887	1	220	6	1,280	16	329
20 to 29 cows	18	9	436	199	197,848	99,900	18	15	136,868	6	19,622	-----	-------	5	693	18	510
30 to 49 cows	18	7	619	260	315,051	162,750	17	17	264,835	3	4,990	2	225	5	802	18	786
50 to 74 cows	2	3	110	184	36,935	103,275	2	2	35,620	------	---------	-----	-------	------	--------	2	137
75 cows and over	3	1	300	100	126,225	50,000	3	3	124,500	------	---------	-----	-------	------	--------	3	340
Camp																	
Total	1,119	1,013	2,955	1,985	995,366	671,341	420	297	301,668	22	3,372	127	17,855	1,052	142,614	1,086	3,525
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	61
1 cow	360	801	360	1,143	134,590	399,104	35	21	3,190	------	---------	15	1,027	333	29,634	318	446
2 cows	347		694		244,751		96	57	26,145	6	537	35	3,839	330	46,437	334	825
3 cows	160		480		158,705		83	56	34,465	3	295	29	2,950	150	23,073	159	517
4 cows	112	207	448	771	135,994	244,970	83	58	46,721	4	405	24	4,122	108	19,568	110	513
5 to 9 cows	121		735		228,526		104	87	119,490	9	2,135	19	5,002	113	20,809	121	868
10 to 14 cows	13	5	140	71	64,100	27,267	13	13	47,655	------	---------	4	665	12	2,143	13	188
15 to 19 cows	6		98		29,700		6	5	24,000	------	---------	1	250	6	1,150	6	107
Carson																	
Total	391	397	1,770	2,066	782,875	972,123	220	50	248,842	152	86,106	59	8,934	356	46,532	385	2,126
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	9
1 cow	87	161	87	257	43,380	113,078	15	2	140	4	576	10	390	75	5,551	82	179
2 cows	96		192		77,579		37	7	2,219	22	4,234	16	1,653	89	10,449	93	266
3 cows	41		123		46,907		25	1	50	21	6,613	4	829	39	4,532	41	171
4 cows	47	195	188	972	75,141	416,641	39	4	2,379	34	15,366	8	623	44	5,394	47	229
5 to 9 cows	87		589		217,013		72	17	30,736	51	37,174	15	3,368	84	15,133	86	662
10 to 14 cows	22	30	250	371	109,930	206,246	21	10	36,705	12	15,939	2	325	17	2,753	21	258
15 to 19 cows	6		104		47,200		6	4	22,580	4	5,262	2	1,000	5	1,860	6	83
20 to 29 cows	2	3	50	66	27,375	48,180	2	2	20,805	2	166	-----	-------	1	60	2	55
30 cows and over	3	8	207	400	138,350	187,978	3	3	133,228	2	778	2	546	2	800	3	214
Cass																	
Total	3,440	3,294	7,080	5,888	2,548,098	2,160,090	740	194	190,020	98	21,900	535	67,223	3,332	851,885	3,345	8,265
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	106	311
1 cow	1,474	2,765	1,474	3,787	606,404	1,511,851	147	34	2,663	8	1,210	125	10,200	1,425	194,271	1,337	1,803
2 cows	1,187		2,374		836,391		248	31	6,373	18	2,004	215	20,988	1,164	239,290	1,140	2,790
3 cows	406		1,218		432,363		143	36	18,453	23	3,782	106	15,181	398	105,912	398	1,314
4 cows	183	516	732	1,929	229,157	822,504	76	31	18,141	17	3,386	39	7,943	171	52,868	179	837
5 to 9 cows	163		953		304,418		99	42	56,484	25	8,208	40	6,578	155	48,334	159	908
10 to 14 cows	24	13	273	173	115,315	45,735	24	18	72,906	3	2,410	7	4,455	19	9,235	23	249
15 cows and over	3		56		24,050		3	2	15,000	2	900	3	1,900	2	1,985	3	53
Castro																	
Total	578	625	3,349	3,176	1,865,718	1,429,889	458	72	111,945	420	392,451	10	1,400	483	51,064	579	3,992
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	73
1 cow	57	207	57	300	27,502	137,719	8	3	1,030	6	445	2	125	37	3,136	51	120
2 cows	71		142		68,765		35	5	580	32	7,554	1	40	56	4,711	69	185
3 cows	43		129		63,067		30	4	3,575	29	6,293	-----	-------	38	3,916	41	153
4 cows	94	342	376	1,843	196,030	808,680	81	13	14,900	71	36,672	2	600	71	7,865	90	434
5 to 9 cows	227		1,502		855,405		218	30	45,945	205	187,384	3	475	204	21,856	223	1,719
10 to 14 cows	64	66	725	790	436,034	381,195	64	14	32,315	58	98,832	1	150	56	6,739	63	884
15 to 19 cows	14		222		112,790		14	2	2,650	12	25,274	1	10	14	2,009	13	224
20 cows and over	8	10	196	243	106,125	102,295	8	1	10,950	7	29,997	-----	-------	7	832	8	200
Chambers																	
Total	252	381	643	711	267,705	286,350	70	27	71,693	29	6,622	26	2,900	166	18,405	257	860
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	10
1 cow	91	304	91	411	48,254	185,750	14	6	989	6	1,015	3	107	54	3,466	90	121
2 cows	97		194		71,587		22	7	1,368	10	2,050	8	404	70	7,808	96	266
3 cows	27		81		25,753		11	1	340	7	1,132	6	675	15	1,676	27	94
4 cows	15	74	60	264	19,154	84,990	6	1	180	2	645	4	525	11	2,277	15	70
5 to 9 cows	13		75		19,210		8	3	1,962	3	685	4	689	12	2,218	13	83
10 to 14 cows	6	3	70	36	31,888	15,610	6	6	31,134	------	---------	-----	-------	1	100	6	115
15 cows and over	3		72		51,859		3	3	35,750	1	1,095	1	500	3	860	3	101
Cherokee																	
Total	3,907	4,201	9,032	8,333	3,202,974	3,202,057	791	115	316,151	141	64,079	636	104,905	3,623	693,377	3,951	11,230
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	212	568
1 cow	1,510	3,377	1,510	4,776	599,232	1,903,529	120	9	1,148	5	625	114	8,056	1,382	163,014	1,400	1,964
2 cows	1,335		2,670		949,941		200	20	5,380	10	1,177	186	20,751	1,254	242,950	1,302	3,279
3 cows	540		1,620		510,381		173	16	3,325	24	5,012	150	19,711	511	127,574	527	1,940
4 cows	264	798	1,056	3,011	319,408	992,373	108	13	3,170	31	8,350	78	12,922	248	67,373	257	1,186
5 to 9 cows	219		1,314		405,419		153	37	41,193	55	26,593	90	22,909	196	64,858	214	1,391
10 to 14 cows	23	22	253	275	105,426	108,555	21	8	38,073	8	6,467	11	8,579	20	12,945	23	294
15 to 19 cows	5		80		34,945		5	3	14,600	1	5,100	1	200	5	1,126	5	81
20 to 29 cows	7	2	158	56	66,175	23,350	7	5	29,170	5	10,155	4	1,905	6	3,485	7	174
30 cows and over	4	4	371	215	212,047	174,250	4	4	180,092	2	600	2	9,872	3	10,052	4	353

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
TEXAS—Contd.																	
Childress																	
Total	818	1,197	3,421	3,558	1,735,567	1,647,506	598	48	180,535	547	261,865	53	12,990	772	102,570	826	3,828
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	64
1 cow	110	711	110	1,066	60,634	483,419	31	6	1,088	21	2,274	10	311	101	9,890	105	170
2 cows	179		358		177,775		100	3	1,325	92	14,261	10	1,285	174	20,868	177	460
3 cows	138		414		194,773		108	5	1,790	103	25,402	9	1,484	133	17,819	136	477
4 cows	112	451	448	1,935	208,981	857,517	97	2	720	90	25,994	9	3,312	109	16,779	112	490
5 to 9 cows	232		1,419		698,807		215	13	12,351	208	135,475	11	4,688	217	31,331	232	1,452
10 to 14 cows	27	27	296	329	165,417	142,670	27	6	36,735	22	34,642	3	1,890	24	4,075	27	300
15 to 19 cows	11		183		109,610		11	5	40,296	7	16,440	1	20	9	1,289	11	177
20 to 29 cows	9	6	193	138	119,570	92,100	9	8	86,230	4	7,377	------	------	5	519	9	238
30 to 49 cows	------	1	------	30	------	28,800	------	------	------	------	------	------	------	------	------	------	------
50 to 74 cows	------	1	------	60	------	43,000	------	------	------	------	------	------	------	------	------	------	------
Clay																	
Total	1,589	1,707	6,295	7,270	2,479,197	2,807,561	758	255	877,438	473	212,044	96	34,381	1,138	142,955	1,396	6,918
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	139
1 cow	293	784	293	1,179	140,919	527,634	36	5	1,262	14	1,485	22	1,284	261	21,323	270	404
2 cows	294		588		225,293		73	9	2,486	56	8,156	15	1,178	271	28,687	291	782
3 cows	188		564		206,890		99	12	8,635	82	17,248	13	1,874	165	19,819	187	692
4 cows	142	769	568	3,629	200,284	1,339,679	106	31	37,883	75	22,813	8	1,490	111	11,551	139	558
5 to 9 cows	338		2,165		736,018		308	113	189,846	195	99,046	28	10,731	255	35,584	336	2,200
10 to 14 cows	89	121	990	1,511	357,963	583,353	89	50	177,924	40	36,914	6	3,476	57	8,941	89	921
15 to 19 cows	20		316		132,395		20	15	85,732	6	7,556	1	728	8	2,025	20	335
20 to 29 cows	15	21	335	479	169,900	181,300	15	12	115,905	3	8,928	2	7,620	8	8,375	14	370
30 to 49 cows	7	10	258	372	164,910	140,480	7	5	113,435	2	9,900	1	6,000	2	6,650	7	257
50 cows and over	3	2	218	100	144,625	55,115	3	3	144,330	------	------	------	------	------	------	3	257
Cochran																	
Total	376	224	1,614	758	818,125	352,896	249	9	20,594	239	169,494	11	2,726	280	33,678	371	1,815
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	25
1 cow	55	119	55	174	23,650	80,747	2	------	------	2	170	------	------	38	2,629	50	81
2 cows	74		148		70,925		28	------	------	28	7,039	1	100	58	6,778	71	195
3 cows	64		192		93,890		43	1	500	40	13,190	3	79	47	5,206	60	240
4 cows	50	96	200	462	102,285	218,089	43	1	1,500	42	21,226	1	25	33	3,916	49	221
5 to 9 cows	104		659		347,395		104	3	3,254	100	82,483	6	2,522	82	12,664	104	735
10 to 14 cows	22	9	236	122	106,305	54,060	22	3	5,340	20	26,186	------	------	17	1,737	21	213
15 cows and over	7		124		73,675		7	1	10,000	7	19,200	------	------	5	750	7	105
Coke																	
Total	634	678	1,906	2,122	715,194	705,657	241	43	55,078	107	39,373	127	20,590	551	91,326	638	2,308
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	81
1 cow	133	336	133	531	68,425	227,570	13	2	80	2	55	11	1,050	111	12,597	128	171
2 cows	225		450		182,135		59	10	3,090	14	1,388	40	4,981	196	27,727	214	545
3 cows	110		330		120,301		55	9	3,160	26	3,462	31	3,716	102	18,119	110	403
4 cows	79	320	316	1,366	108,307	408,632	51	8	6,725	22	5,102	27	5,677	74	15,694	78	355
5 to 9 cows	80		502		147,371		58	10	6,823	42	14,366	17	5,116	66	16,733	77	548
10 to 14 cows	3	20	30	225	4,955	69,455	1	1	1,200	------	------	1	50	2	456	3	30
15 to 19 cows	1		15		10,300		1	1	10,000	------	------	------	------	------	------	1	24
20 cows and over	3	------	130	------	73,400	------	3	2	24,000	1	15,000	------	------	------	------	3	151
Coleman																	
Total	1,858	2,270	6,563	6,763	2,411,426	2,746,384	942	238	392,712	573	162,188	244	55,659	1,702	274,089	1,844	7,730
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	186
1 cow	286	1,229	286	1,956	151,298	873,595	54	10	1,342	20	2,283	29	2,264	246	25,779	259	495
2 cows	506		1,012		397,268		174	21	8,990	106	15,368	61	6,405	475	62,074	487	1,346
3 cows	388		1,158		391,923		189	29	11,763	154	26,025	46	5,126	359	51,495	384	1,398
4 cows	252	997	1,008	4,209	332,114	1,611,073	187	40	33,434	114	26,874	30	6,602	237	42,693	250	1,163
5 to 9 cows	387		2,213		740,072		298	101	129,207	175	64,578	65	21,999	332	68,161	363	2,335
10 to 14 cows	44	38	487	481	169,296	191,660	43	25	69,232	17	11,224	9	7,198	39	15,175	42	400
15 to 19 cows	6		93		41,955		6	2	9,920	3	7,655	1	500	6	1,421	6	65
20 to 29 cows	6	5	141	107	89,400	51,800	6	5	60,124	1	3,050	3	5,565	5	6,598	6	148
30 to 49 cows	5	1	165	30	98,100	18,256	5	5	68,700	3	5,151	------	------	3	695	5	195
Collin																	
Total	4,124	4,286	10,218	7,833	5,471,821	4,309,824	2,293	533	1,290,876	1,032	406,460	895	165,696	3,804	653,884	4,084	11,804
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	83	249
1 cow	1,864	3,699	1,864	4,754	1,107,868	2,800,376	608	33	3,694	204	26,873	399	36,354	1,776	246,298	1,781	2,466
2 cows	1,131		2,262		1,187,110		694	90	53,727	367	87,048	290	47,807	1,061	193,874	1,108	2,676
3 cows	398		1,194		597,923		314	80	82,694	180	58,089	100	22,823	361	76,584	391	1,300
4 cows	247	532	988	2,224	476,015	1,113,237	217	73	104,275	106	45,906	50	17,938	218	44,257	240	1,041
5 to 9 cows	371		2,285		1,178,838		348	173	446,516	163	123,966	44	25,856	301	65,403	369	2,392
10 to 14 cows	71	41	805	529	466,339	248,443	70	52	285,125	21	39,987	5	4,168	54	10,258	71	820
15 to 19 cows	25		403		206,401		25	17	116,040	8	11,301	4	9,410	21	12,291	24	418
20 to 29 cows	14	11	312	231	180,497	93,693	14	13	165,885	1	1,560	1	700	10	2,029	14	338
30 to 49 cows	3	3	105	95	68,830	54,075	3	2	32,920	2	11,750	2	2,640	2	2,890	3	104
Collingsworth																	
Total	1,211	1,539	4,475	4,395	1,918,833	1,998,123	798	41	46,121	758	307,170	45	6,849	1,150	142,102	1,199	4,814
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	90
1 cow	220	955	220	1,411	109,818	724,919	41	3	571	36	3,323	3	202	199	17,652	206	307
2 cows	297		594		276,065		153	7	530	142	23,073	12	744	285	31,301	284	709
3 cows	230		690		280,963		174	8	1,527	167	38,629	5	907	221	25,161	220	740
4 cows	138	545	552	2,364	245,669	1,002,854	121	4	3,735	115	41,387	7	1,090	130	17,124	138	591
5 to 9 cows	281		1,788		732,064		265	14	14,208	257	147,944	13	2,715	271	40,725	278	1,765
10 to 14 cows	29	33	324	403	134,586	174,850	28	3	10,175	26	23,901	1	1,061	28	7,209	29	321
15 to 19 cows	9		141		65,666		9	2	15,375	8	14,260	1	50	9	1,263	9	133
20 cows and over	7	6	166	217	74,202	95,500	7	------	------	7	14,653	1	80	7	1,667	7	160

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
TEXAS—Contd.																	
Colorado																	
Total	1,767	1,653	5,964	6,012	1,691,748	1,561,044	449	258	442,985	124	21,433	98	15,880	1,295	111,202	1,701	7,303
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	112
1 cow	349	772	349	1,238	106,546	351,130	8	1	280	2	83	5	257	174	7,680	315	469
2 cows	498		996		304,342		39	10	4,386	12	1,078	18	1,079	396	24,931	477	1,205
3 cows	298		894		233,162		51	26	13,911	13	1,608	15	1,244	248	20,312	281	1,107
4 cows	235	805	940	3,670	246,087	877,638	74	35	31,226	29	3,246	16	1,602	192	19,140	227	1,192
5 to 9 cows	332		2,068		540,141		225	145	211,396	60	10,157	36	8,334	249	30,699	320	2,407
10 to 14 cows	42	65	450	769	148,150	199,931	39	29	86,912	8	5,281	4	2,408	27	6,162	40	513
15 to 19 cows	5		82		41,705		5	5	34,497	———	———	2	332	4	712	5	79
20 cows and over	8	11	185	335	71,615	132,345	8	7	60,375	———	———	2	604	5	1,566	8	219
Comal																	
Total	632	722	2,297	2,958	1,002,901	1,190,749	338	19	136,021	147	63,131	199	78,988	570	145,811	596	2,560
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	19
1 cow	127	307	127	491	66,034	192,414	30	2	245	3	402	26	2,143	98	12,355	115	166
2 cows	170		340		135,342		64	7	1,630	24	3,867	37	4,902	157	22,659	158	376
3 cows	111		333		120,885		55	1	10	29	7,321	29	5,012	105	18,102	104	362
4 cows	84	374	336	1,742	122,849	643,139	64	———	———	33	10,761	34	9,692	79	19,582	76	351
5 to 9 cows	118		726		298,224		103	1	1,696	51	26,795	83	40,845	115	56,375	114	788
10 to 14 cows	11	31	125	389	59,470	192,126	11	1	7,775	2	3,444	8	10,394	10	11,824	11	145
15 to 19 cows	2		34		21,900		2	2	21,300	———	———	———	———	———	———	2	39
20 to 29 cows	6	5	124	108	75,140	46,470	6	2	22,950	2	2,998	2	6,000	4	6,777	5	148
30 cows and over	3	5	152	228	103,057	116,600	3	3	80,415	3	7,543	———	———	2	127	3	166
Comanche																	
Total	2,661	2,506	7,845	7,713	2,630,986	3,025,606	968	302	332,191	562	138,284	175	32,471	2,144	311,203	2,622	8,525
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	84
1 cow	641	1,291	641	2,052	285,611	902,760	71	16	2,308	31	2,516	33	2,916	511	55,590	603	843
2 cows	874		1,748		645,870		234	49	15,495	158	20,245	64	8,033	711	98,735	848	1,983
3 cows	440		1,320		434,878		187	45	22,451	117	21,293	33	4,988	358	58,359	434	1,467
4 cows	292	1,163	1,168	5,007	389,261	1,849,796	169	49	34,022	110	27,266	22	6,486	240	43,516	280	1,259
5 to 9 cows	349		2,126		612,690		243	98	110,123	139	52,727	19	9,208	280	50,514	345	2,123
10 to 14 cows	51	48	564	543	183,271	214,710	50	33	70,887	23	11,217	3	810	35	6,828	51	486
15 to 19 cows	8		129		26,955		8	7	18,105	2	1,525	1	30	5	831	8	118
20 cows and over	6	4	149	111	74,250	58,340	6	5	58,800	2	1,495	———	———	4	830	6	162
Concho																	
Total	627	754	1,849	2,039	912,763	688,579	223	12	30,432	140	57,043	86	21,618	586	101,060	628	2,332
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	87
1 cow	108	474	108	720	62,546	279,766	11	———	———	3	220	8	1,092	91	9,389	101	168
2 cows	231		462		236,275		55	1	200	32	6,706	24	3,004	220	30,368	225	639
3 cows	128		384		188,565		53	2	115	36	11,646	19	3,119	126	21,625	124	483
4 cows	76	265	304	1,096	157,430	325,660	44	———	———	29	12,499	15	4,877	74	15,598	76	353
5 to 9 cows	71		419		193,072		47	5	7,435	31	14,412	17	9,284	65	22,122	69	445
10 cows and over	13	15	172	223	74,875	83,153	13	4	22,682	9	11,560	3	442	10	1,958	12	157
Cooke																	
Total	2,227	2,229	10,518	7,792	4,258,718	3,200,047	1,315	797	2,363,991	493	218,734	102	31,001	1,692	198,529	2,229	11,585
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	74	237
1 cow	431	1,183	431	1,756	185,079	752,306	54	16	4,561	26	2,442	15	807	341	27,639	396	590
2 cows	471		942		321,376		130	36	15,760	78	12,827	25	2,679	408	44,025	458	1,130
3 cows	275		825		289,459		164	78	71,922	81	17,833	15	1,944	226	29,168	270	897
4 cows	209	921	836	4,112	313,138	1,617,253	171	89	114,584	78	24,165	13	2,252	155	17,491	203	878
5 to 9 cows	594		3,802		1,516,843		552	380	882,444	180	100,920	25	9,048	408	48,204	584	4,043
10 to 14 cows	165	105	1,860	1,323	758,373	555,022	162	125	539,273	38	37,683	6	3,204	108	16,115	164	1,906
15 to 19 cows	49		800		339,507		49	41	261,263	11	17,784	2	2,784	32	6,143	48	760
20 to 29 cows	27	15	727	346	332,445	160,966	27	26	303,434	1	5,500	———	———	14	1,121	26	747
30 cows and over	6	5	295	255	204,498	114,500	6	6	170,770	———	———	1	8,253	2	8,633	6	377
Coryell																	
Total	2,491	2,708	7,365	7,251	2,850,223	3,112,516	1,083	206	346,101	770	156,562	201	54,441	2,355	364,531	2,467	8,418
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	103
1 cow	555	1,630	555	2,491	305,362	1,210,816	81	7	1,327	53	5,148	25	1,926	512	56,555	520	803
2 cows	844		1,688		703,125		320	25	10,960	253	31,513	67	5,832	813	109,087	823	2,108
3 cows	443		1,329		479,457		220	27	15,415	170	25,271	35	3,741	421	84,228	436	1,519
4 cows	299	1,048	1,196	4,275	420,631	1,670,125	190	41	41,469	137	27,910	35	3,856	288	45,890	292	1,274
5 to 9 cows	307		1,828		587,880		231	77	115,786	143	50,030	30	5,495	285	48,388	304	1,923
10 to 14 cows	26	26	290	294	120,867	101,170	24	14	47,475	9	8,255	6	5,076	24	8,825	26	277
15 to 19 cows	8		133		59,070		8	8	44,970	1	60	1	15	7	1,968	8	114
20 to 29 cows	5	2	105	43	42,765	21,800	5	3	19,000	3	4,700	1	1,500	2	2,104	5	82
30 cows and over	4	2	241	148	131,066	108,605	4	4	49,679	1	3,675	1	27,000	3	27,486	4	215
Cottle																	
Total	641	866	2,279	1,988	925,512	925,426	384	25	36,117	341	142,253	61	8,304	607	89,018	837	2,436
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	8
1 cow	130	626	130	900	68,617	457,931	22	2	221	16	1,262	9	583	119	12,601	125	197
2 cows	161		322		139,058		79	5	1,950	66	11,806	14	1,199	152	21,921	161	357
3 cows	111		333		134,207		79	6	4,875	66	14,445	13	2,278	107	15,940	111	384
4 cows	85	231	340	982	133,225	398,355	69	3	955	66	20,672	9	815	82	12,735	83	354
5 to 9 cows	127		790		305,713		110	7	10,776	103	59,801	15	3,389	121	21,226	125	827
10 to 14 cows	23	9	254	126	93,427	69,140	22	1	2,740	21	21,847	1	40	22	3,249	23	215
15 cows and over	4		110		53,285		3	1	14,600	3	12,420	———	———	4	1,346	4	94

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
TEXAS—Contd.																	
Crane																	
Total	24	7	157	24	69,734	8,530	6	6	42,680	1	730	3	427	19	3,665	23	234
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	8	2	8	4	5,710	1,900	------	------	------	------	------	------	------	5	378	8	12
2 cows	5		10		5,635		------	------	------	------	------	------	------	4	907	4	9
3 cows	2		6		2,920		------	------	------	------	------	------	------	2	834	2	13
4 cows	2	5	8	20	1,830	6,630	1	1	960	------	------	------	------	1	182	2	11
5 to 9 cows	1		5		1,500		------	------	------	------	------	------	------	1	450	1	5
10 to 14 cows	3	------	30	------	4,700	------	2	2	1,545	------	------	1	15	3	250	3	47
15 cows and over	3		90		47,439		3	3	40,175	1	730	2	412	3	664	3	137
Crockett																	
Total	116	101	217	300	89,982	111,400	5	5	17,482	------	------	1	20	23	2,272	115	435
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	10
1 cow	53	40	53	72	22,237	30,500	1	1	328	------	------	------	------	7	654	51	154
2 cows	49		98		36,665		1	1	700	------	------	------	------	11	1,183	46	166
3 cows	5		15		5,195		1	1	1,369	------	------	------	------	2	179	5	28
4 cows	4	61	16	228	5,095	80,900	------	------	------	------	------	------	------	1	104	4	19
5 cows and over	4		35		20,790		2	2	15,085	------	------	1	20	2	152	4	38
Crosby																	
Total	1,077	1,342	4,675	4,271	2,286,033	2,096,788	841	83	126,403	774	426,053	64	12,332	1,019	116,356	1,083	5,274
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	71
1 cow	179	678	179	1,030	82,788	568,257	58	------	------	51	5,607	10	544	167	11,646	175	227
2 cows	190		380		173,767		116	4	814	106	23,075	14	1,327	177	18,591	187	477
3 cows	155		465		220,198		128	7	2,946	119	33,568	9	768	147	15,573	153	552
4 cows	145	629	580	2,759	286,426	1,259,706	138	15	12,050	130	55,924	5	1,091	138	16,199	143	629
5 to 9 cows	338		2,125		1,042,360		332	42	55,913	303	218,962	19	6,895	324	42,785	338	2,291
10 to 14 cows	55	30	842	359	292,679	190,405	55	9	23,170	52	62,658	4	1,512	52	7,714	54	595
15 to 19 cows	10		166		89,450		10	5	20,560	9	18,174	2	170	9	1,043	10	194
20 cows and over	5	5	138	123	98,365	78,400	4	1	10,950	4	10,085	1	25	5	2,805	5	238
Culberson																	
Total	53	5	111	13	50,041	11,450	10	9	14,183	1	24	6	820	33	4,192	45	121
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	20
1 cow	30	2	30	2	14,969	1,750	2	2	676	------	------	------	------	15	1,620	23	23
2 cows	14		28		12,507		4	3	2,221	------	------	2	357	10	1,270	12	24
3 cows	3		9		5,110		1	1	521	------	------	1	156	3	364	3	9
4 cows	2	3	8	11	2,190	9,700	1	1	35	1	24	1	3	2	350	2	9
5 cows and over	4		36		15,265		2	2	10,730	------	------	2	304	3	588	4	36
Dallam																	
Total	329	439	1,428	1,989	633,950	825,809	219	40	46,639	174	114,232	43	6,792	307	39,036	334	1,751
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	60
1 cow	84	168	84	258	52,876	105,062	19	12	3,669	3	287	10	798	69	7,954	82	126
2 cows	49		98		45,156		29	7	3,127	15	2,359	12	970	44	4,683	46	124
3 cows	33		99		35,568		19	3	2,175	16	2,978	4	1,116	32	4,208	30	116
4 cows	39	223	156	1,082	54,675	452,792	35	3	598	29	9,792	7	332	39	4,595	38	182
5 to 9 cows	98		644		270,673		91	9	10,790	86	61,005	9	2,172	97	13,591	95	798
10 to 14 cows	21	48	237	649	117,369	267,955	21	4	5,432	20	28,359	1	1,404	21	3,627	21	232
15 cows and over	5		110		57,633		5	2	20,850	5	9,462	------	------	5	378	5	113
Dallas																	
Total	2,797	3,206	15,638	15,284	8,848,143	8,093,006	1,620	408	5,524,800	440	292,093	1,016	259,519	2,362	557,820	2,786	18,812
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	92	350
1 cow	1,142	2,220	1,142	2,971	656,112	1,649,025	394	59	12,195	41	5,428	335	30,394	994	136,476	1,076	1,634
2 cows	688		1,376		664,604		395	48	14,482	86	18,302	306	46,450	632	133,143	673	1,818
3 cows	286		858		411,061		206	26	16,117	65	26,186	140	39,295	247	74,639	275	978
4 cows	198	694	792	3,031	372,181	1,440,654	162	29	23,159	70	33,595	95	35,230	168	58,012	195	895
5 to 9 cows	263		1,643		856,211		244	64	120,733	127	114,725	104	65,188	215	94,593	258	1,819
10 to 14 cows	51	139	593	1,790	301,383	919,753	50	22	89,211	29	46,052	13	13,214	35	21,380	50	596
15 to 19 cows	36		596		327,850		36	30	254,500	8	11,575	7	9,618	18	10,980	35	675
20 to 29 cows	34	60	797	1,417	471,925	768,177	34	31	401,888	5	11,250	4	7,370	18	9,614	34	861
30 to 49 cows	54	52	1,991	1,878	1,139,909	1,194,622	54	54	1,074,605	3	3,900	7	4,740	22	7,071	53	2,314
50 to 74 cows	25	20	1,481	1,143	881,830	558,475	25	25	837,883	4	9,980	3	4,720	6	5,487	25	1,659
75 to 99 cows	3	7	245	602	136,875	303,500	3	3	100,575	2	11,100	------	------	1	365	3	240
100 to 199 cows	9	11	1,184	1,552	688,202	728,800	9	9	674,302	------	------	1	300	3	900	9	1,597
200 cows and over	8	3	2,940	900	1,940,000	530,000	8	8	1,905,350	------	------	1	3,000	3	5,160	8	3,378
Dawson																	
Total	1,590	1,651	5,416	4,570	3,025,144	2,312,436	971	85	229,121	863	339,439	95	30,195	1,431	201,765	1,562	6,180
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	49
1 cow	378	972	378	1,487	289,035	821,042	96	27	3,191	53	5,710	25	2,016	329	37,056	345	531
2 cows	396		792		469,300		206	16	2,455	179	31,541	21	2,374	365	41,960	389	996
3 cows	263		789		449,033		197	5	3,700	189	50,079	15	2,488	239	29,266	257	924
4 cows	193	652	772	2,715	396,762	1,306,369	154	9	3,330	148	49,895	10	4,723	178	26,497	193	910
5 to 9 cows	300		1,806		919,987		259	13	16,155	249	137,304	20	8,194	273	48,835	298	1,859
10 to 14 cows	44	23	495	279	258,822	117,825	43	6	23,355	36	48,877	4	10,400	37	16,703	43	508
15 to 19 cows	6		97		56,200		6	2	19,500	5	12,150	------	------	4	715	6	93
20 to 29 cows	6	4	139	89	74,800	67,200	6	3	49,500	3	3,700	------	------	4	579	6	143
30 to 49 cows	4	------	148	------	111,205	------	4	4	107,935	1	183	------	------	2	154	4	167

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
TEXAS—Contd.																	
Deaf Smith																	
Total	518	479	2,718	2,478	1,379,071	1,074,268	332	38	178,103	297	251,624	20	4,027	469	57,507	524	3,154
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	111
1 cow	93	182	93	269	57,719	112,395	21	4	879	16	2,272	7	523	79	7,321	89	199
2 cows	96		192		86,857		40	2	1,230	33	5,563	6	700	86	10,646	92	232
3 cows	58		174		75,388		31	4	2,608	28	9,014	2	258	55	6,188	56	192
4 cows	45	225	180	1,232	90,948	529,350	31	1	830	30	15,511	-----	-------	45	5,815	45	221
5 to 9 cows	150		1,001		507,588		135	10	19,158	130	110,006	5	2,546	139	19,814	146	1,066
10 to 14 cows	53	63	595	789	308,038	337,886	51	8	41,778	43	68,844	-----	-------	46	5,539	53	630
15 to 19 cows	11		179		83,980		11	3	18,480	10	18,205	-----	-------	11	1,239	11	176
20 to 29 cows	8	9	174	188	95,215	94,637	8	3	31,850	6	19,209	-----	-------	7	841	8	182
30 to 49 cows	4	------	130	------	73,340	----------	4	3	61,310	1	3,000	-----	-------	1	104	3	145
Delta																	
Total	1,397	1,462	2,644	2,064	1,282,958	1,097,407	592	189	251,437	232	46,250	273	22,514	1,163	190,781	1,387	2,885
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	114
1 cow	848	1,358	848	1,646	483,251	912,999	227	35	6,345	94	8,901	131	9,849	740	110,772	803	961
2 cows	307		614		266,225		159	24	8,831	65	11,650	97	6,954	246	46,439	304	676
3 cows	94		282		134,121		68	31	26,973	29	7,193	25	3,840	71	16,512	93	297
4 cows	60	101	240	385	112,292	182,698	56	38	38,143	16	5,641	12	1,229	44	6,644	60	240
5 to 9 cows	74		459		189,892		68	47	93,881	26	12,365	6	452	55	9,425	74	440
10 to 14 cows	9	3	96	33	43,220	21,710	9	9	35,302	1	500	2	190	4	719	9	77
15 to 19 cows	2		35		16,020		2	2	11,400	------	----------	-----	-------	1	100	2	34
20 cows and over	3	------	70	------	37,937	----------	3	3	30,562	1	2,000	-----	-------	2	150	3	46
Denton																	
Total	2,864	2,912	12,599	9,364	5,258,402	4,332,660	1,795	573	1,702,225	1,040	572,944	289	65,249	2,155	276,386	2,904	14,059
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	131	431
1 cow	632	1,742	632	2,553	286,859	1,263,805	121	28	6,831	49	5,141	52	5,185	477	44,029	579	982
2 cows	600		1,200		474,728		274	45	23,692	151	27,979	69	11,874	481	60,290	581	1,395
3 cows	377		1,131		420,045		248	60	46,149	160	45,110	40	6,644	295	38,967	369	1,270
4 cows	315	1,052	1,260	4,692	483,493	2,018,696	265	76	87,629	163	63,575	38	9,566	238	33,406	312	1,400
5 to 9 cows	700		4,388		1,781,798		648	225	425,427	408	273,945	55	23,239	513	76,893	695	4,675
10 to 14 cows	152	91	1,895	1,161	678,229	573,014	151	77	265,750	80	90,909	12	7,765	100	16,616	150	1,644
15 to 19 cows	50		807		383,980		50	27	188,810	25	54,505	3	976	32	4,025	49	806
20 to 29 cows	18	14	395	304	202,139	112,144	18	15	145,701	4	11,780	-----	-------	8	700	18	399
30 to 49 cows	12	11	440	373	236,231	166,545	12	12	216,836	------	----------	-----	-------	6	689	12	510
50 cows and over	8	2	651	281	310,900	198,456	8	8	295,400	------	----------	-----	-------	5	771	8	667
De Witt																	
Total	2,455	2,506	10,376	10,325	3,091,433	4,216,512	935	492	1,120,301	376	164,096	129	28,148	1,803	183,783	2,459	11,696
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	71	208
1 cow	437	1,109	437	1,638	144,494	597,582	47	19	4,790	8	553	28	2,065	246	15,947	414	519
2 cows	597		1,194		356,741		125	63	20,716	44	6,265	27	1,878	438	35,560	580	1,429
3 cows	338		1,014		267,184		118	44	24,224	65	12,324	13	1,279	268	25,621	329	1,135
4 cows	339	1,191	1,356	5,700	340,631	2,195,787	126	56	38,829	60	14,621	15	3,217	276	29,594	329	1,419
5 to 9 cows	574		3,514		904,402		360	194	271,088	154	65,827	33	12,189	458	56,378	667	3,673
10 to 14 cows	95	179	1,052	2,199	322,423	996,453	84	53	159,677	30	30,777	11	7,120	72	14,815	94	1,164
15 to 19 cows	31		508		189,433		31	26	119,500	6	18,184	1	200	21	2,616	31	556
20 to 29 cows	31	18	692	383	271,800	214,240	31	25	225,347	7	8,678	1	200	18	2,450	31	694
30 to 49 cows	10	6	357	229	175,175	131,200	10	9	137,780	2	6,867	-----	-------	5	752	10	455
50 cows and over	3	3	252	176	139,150	81,250	3	3	138,350	------	----------	-----	-------	1	50	3	444
Dickens																	
Total	818	1,015	2,896	2,985	1,168,709	1,206,777	537	112	184,257	429	139,067	40	7,157	744	101,380	808	3,493
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	188
1 cow	135	575	135	857	67,057	384,263	34	1	250	25	2,184	8	881	124	11,750	119	192
2 cows	182		364		161,196		94	13	5,780	80	13,463	6	476	167	19,447	180	478
3 cows	177		531		220,200		124	19	19,441	106	25,338	7	1,773	158	22,726	172	628
4 cows	124	420	496	1,789	194,778	703,901	101	22	18,973	83	26,537	3	628	114	17,785	122	582
5 to 9 cows	176		1,047		385,035		160	46	73,080	122	54,571	15	3,149	160	26,934	173	1,097
10 to 14 cows	17	20	186	339	74,680	118,613	17	8	37,395	9	8,004	-----	-------	15	1,944	17	180
15 cows and over	7		137		65,763		7	3	29,338	4	8,970	1	250	6	794	7	148
Dimmit																	
Total	281	101	767	283	307,703	124,480	74	31	33,173	33	23,627	34	4,279	165	20,373	275	914
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	8
1 cow	111	98	111	248	47,882	111,505	6	1	110	------	----------	5	310	51	3,911	104	142
2 cows	82		164		63,277		23	13	2,113	2	200	12	1,779	52	7,037	81	209
3 cows	34		102		33,255		12	5	749	5	743	8	950	24	3,397	34	122
4 cows	15	------	60	------	23,850	----------	6	2	605	5	2,850	-----	-------	12	1,394	15	67
5 to 9 cows	25		164		58,609		14	5	4,336	10	7,858	5	355	17	2,768	21	146
10 cows and over	14	3	166	35	80,830	12,975	13	5	25,260	11	11,976	4	885	9	1,866	14	220
Donley																	
Total	805	1,050	3,501	3,178	1,794,467	1,717,112	598	19	64,196	571	365,898	40	9,561	759	92,750	815	4,041
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	56
1 cow	146	624	146	911	81,422	470,580	40	2	408	31	3,589	8	519	134	11,330	143	253
2 cows	118		236		117,195		65	2	274	63	12,231	3	313	115	12,908	116	359
3 cows	104		312		153,399		80	4	2,074	73	23,895	7	1,667	100	11,698	102	379
4 cows	128	395	512	1,737	271,688	927,762	117	1	36	114	51,603	8	2,701	122	18,059	128	576
5 to 9 cows	249		1,515		767,998		236	7	6,187	232	176,494	11	4,058	235	31,180	248	1,575
10 to 14 cows	49	25	539	300	268,705	190,850	49	------	----------	49	73,584	3	303	44	5,758	49	593
15 to 19 cows	7		110		55,220		7	1	217	7	16,326	-----	-------	6	1,367	7	119
20 cows and over	4	6	131	230	78,840	127,920	4	2	55,000	2	6,176	-----	-------	3	450	4	131

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
TEXAS—Contd.																	
Duval																	
Total	932	661	6,353	3,319	2,475,450	1,353,277	481	53	70,503	422	807,287	10	5,448	89	9,819	1,032	8,091
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	139	621
1 cow	121	416	121	561	30,437	149,596	1	1	250	------	------	------	------	5	132	101	179
2 cows	240		480		97,103		23	4	2,300	19	6,858	------	------	11	397	229	516
3 cows	101		303		74,267		37	10	6,175	27	11,848	1	36	14	545	94	293
4 cows	73	120	292	612	84,929	192,049	36	3	1,900	32	20,012	2	560	8	1,125	73	292
5 to 9 cows	168		1,129		410,344		155	24	26,495	127	123,141	6	3,760	19	4,673	167	1,248
10 to 14 cows	122	85	1,372	1,093	565,116	514,307	122	6	14,638	116	205,112	------	------	14	508	122	1,568
15 to 19 cows	40		652		286,281		40	3	10,045	36	97,238	1	1,092	7	1,589	40	833
20 to 29 cows	42	23	945	531	429,421	254,925	42	2	8,700	40	157,250	------	------	7	700	42	1,197
30 to 49 cows	21	15	721	522	324,472	242,400	21	------	------	21	124,614	------	------	4	150	21	822
50 cows and over	4	------	338	------	173,080	------	4	------	------	4	61,234	------	------	------	------	4	522
Eastland																	
Total	1,922	1,741	5,345	5,594	2,036,250	2,376,918	789	123	248,990	499	166,915	272	71,770	1,659	295,272	1,888	6,131
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	103	298
1 cow	617	1,018	617	1,553	289,869	688,815	107	13	1,904	43	4,348	59	5,365	515	64,254	555	776
2 cows	586		1,172		425,596		212	11	4,092	133	20,907	89	11,328	532	85,451	554	1,368
3 cows	283		849		286,459		150	18	10,959	99	20,151	49	10,010	244	43,881	264	941
4 cows	179	661	716	2,801	225,643	1,046,705	105	20	14,032	71	24,947	29	6,021	158	30,103	173	746
5 to 9 cows	203		1,232		436,243		161	37	64,441	118	57,700	32	21,105	171	47,462	187	1,214
10 to 14 cows	37	43	400	553	188,290	284,233	37	13	46,925	25	22,700	10	14,091	29	18,465	36	423
15 to 19 cows	9		149		68,200		9	4	28,750	7	10,602	2	1,500	5	2,176	9	154
20 cows and over	8	19	210	687	115,950	357,185	8	7	77,887	3	5,560	2	2,350	5	3,480	7	211
Ector																	
Total	41	61	374	243	296,331	125,945	15	13	252,002	1	425	4	1,060	22	3,939	41	351
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	2
1 cow	7	36	7	56	5,225	25,860	------	------	------	------	------	------	------	3	346	7	7
2 cows	13		26		12,470		1	------	------	------	------	1	200	7	1,103	12	28
3 cows	5		15		7,389		1	1	1,099	------	------	------	------	4	546	5	16
4 cows	1	19	4	84	730	30,610	------	------	------	------	------	------	------	1	104	1	4
5 to 9 cows	7		43		28,042		5	4	19,996	------	------	3	860	5	1,640	7	43
10 to 14 cows	1	4	14	50	15,600	25,475	1	1	12,432	------	------	------	------	------	------	1	14
15 to 19 cows	3		49		35,375		3	3	30,500	------	------	------	------	1	100	3	45
20 to 29 cows	1	2	20	53	15,500	44,000	1	1	14,600	------	------	------	------	1	100	1	12
30 cows and over	3	------	198	------	178,000	------	3	3	173,375	1	425	------	------	------	------	3	180
Edwards																	
Total	232	234	479	573	189,808	221,163	25	6	6,515	6	3,588	16	2,101	204	24,971	233	898
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	53
1 cow	93	155	93	236	56,673	110,676	4	------	------	------	------	4	414	82	7,491	89	247
2 cows	88		176		76,742		5	1	100	2	880	3	331	78	10,832	85	343
3 cows	30		90		28,880		7	1	960	1	72	6	961	27	4,484	30	115
4 cows	8	79	32	337	9,120	110,487	3	3	1,805	1	360	------	------	6	688	8	32
5 cows and over	13		88		18,393		6	1	3,650	2	2,276	3	395	11	1,476	13	108
Ellis																	
Total	3,272	3,610	8,587	8,531	4,541,505	3,666,272	1,850	239	658,993	946	352,872	890	194,581	3,024	578,474	3,303	10,305
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	81	232
1 cow	1,320	3,116	1,320	4,054	817,971	2,415,520	417	31	6,270	122	14,252	300	28,983	1,241	178,245	1,284	1,872
2 cows	955		1,910		966,084		588	72	40,542	257	50,675	318	53,737	890	163,799	946	2,224
3 cows	369		1,107		527,142		273	22	12,180	180	52,942	105	23,713	343	68,614	369	1,287
4 cows	236	457	944	1,804	439,270	919,457	204	27	30,880	137	52,405	64	18,581	218	48,303	233	1,032
5 to 9 cows	317		1,940		984,543		294	49	111,397	220	133,077	84	47,277	273	86,667	316	2,086
10 to 14 cows	46	25	521	316	289,640	141,035	45	16	67,685	22	28,669	16	20,010	40	27,134	46	542
15 to 19 cows	12		196		108,005		12	7	31,004	5	12,905	3	2,280	10	3,326	11	178
20 to 29 cows	6	5	130	108	62,460	64,705	6	5	33,845	2	2,471	------	------	4	750	6	154
30 to 49 cows	8	7	284	249	159,290	125,555	8	7	139,190	1	5,476	------	------	4	1,486	8	376
50 to 74 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
75 to 99 cows	3	------	235	------	187,000	------	3	3	186,000	------	------	------	------	1	150	3	322
El Paso																	
Total	598	559	4,084	2,988	3,399,106	2,547,980	216	168	2,816,087	16	29,792	91	12,618	350	53,693	607	4,406
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	56
1 cow	384	434	384	514	278,979	365,216	90	63	15,712	5	222	49	3,965	233	26,833	377	418
2 cows	115		230		139,967		45	31	14,053	1	400	27	3,197	81	13,983	110	328
3 cows	23		69		37,781		9	7	5,265	------	------	6	2,102	18	4,859	21	60
4 cows	11	62	44	300	25,865	213,487	10	7	8,837	1	520	3	1,700	4	2,960	11	47
5 to 9 cows	16		99		73,440		15	14	44,246	1	1,170	5	754	8	3,444	16	115
10 to 14 cows	3	25	35	346	26,500	271,601	3	3	23,500	------	------	------	------	1	208	3	34
15 to 19 cows	4		65		46,540		4	4	42,075	1	820	------	------	------	------	4	72
20 to 29 cows	14	15	343	330	299,950	254,716	14	13	269,815	2	8,700	------	------	------	------	14	375
30 to 49 cows	9	14	324	522	286,100	429,660	9	9	252,725	2	9,636	------	------	3	306	9	307
50 to 74 cows	8	4	467	233	400,050	266,325	8	8	385,825	2	756	------	------	1	100	8	505
75 to 99 cows	3	2	240	173	220,175	198,875	3	3	214,175	------	------	------	------	------	------	3	300
100 to 199 cows	3	2	430	270	327,100	219,600	3	3	305,200	1	7,568	1	900	1	1,000	3	500
200 cows and over	3	1	1,354	300	1,236,659	328,500	3	3	1,234,659	------	------	------	------	------	------	3	1,289

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
TEXAS—Contd.																	
Erath																	
Total	2,438	2,605	9,048	8,934	2,951,859	3,285,324	1,277	570	846,157	616	170,659	164	38,243	2,171	270,250	2,399	10,392
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	64	182
1 cow	422	1,199	422	1,888	168,832	749,203	72	29	4,665	23	1,407	25	1,356	373	32,110	372	681
2 cows	656		1,312		416,804		204	59	18,807	109	13,458	43	4,310	602	67,514	634	1,729
3 cows	406	1,332	1,218	5,864	357,746	2,053,973	213	70	31,663	124	19,651	31	3,996	377	45,582	398	1,465
4 cows	314		1,256		372,765		222	88	71,870	120	22,585	23	4,905	279	36,610	306	1,410
5 to 9 cows	533		3,341		1,047,969		463	244	360,622	209	77,501	35	11,881	460	67,174	521	3,444
10 to 14 cows	79	61	885	736	293,688	274,998	75	56	154,050	24	24,027	3	1,405	62	8,860	79	840
15 to 19 cows	18		288		131,255		18	15	96,255	5	8,530	-----	-------	13	960	17	294
20 to 29 cows	6	8	148	174	64,550	60,500	6	5	30,875	1	500	3	9,690	4	10,440	6	142
30 cows and over	4	5	178	272	98,250	146,650	4	4	77,350	1	3,000	1	700	1	1,000	4	205
Falls																	
Total	3,099	3,434	9,014	7,054	3,362,080	2,921,165	1,225	191	385,161	821	241,669	328	63,023	2,704	384,817	3,095	10,534
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	94	265
1 cow	1,003	2,796	1,003	3,878	454,592	1,734,471	136	13	1,360	80	6,400	46	3,578	842	83,119	942	1,481
2 cows	987		1,974		775,093		334	26	6,185	224	33,470	116	11,498	890	122,326	965	2,296
3 cows	464	603	1,392	2,336	491,616	852,749	245	15	7,979	194	33,828	54	10,105	417	64,793	460	1,624
4 cows	245		980		357,065		173	26	17,333	112	26,933	51	13,640	221	43,001	242	1,144
5 to 9 cows	295		1,799		642,039		232	58	82,910	152	63,324	41	14,306	255	50,640	288	1,909
10 to 14 cows	60	22	878	285	226,504	139,900	60	30	81,614	31	26,680	9	1,037	44	6,729	59	723
15 to 19 cows	20		326		114,726		20	7	32,075	14	17,038	4	2,131	17	4,651	20	241
20 to 29 cows	15	10	331	232	104,715	55,845	15	10	47,255	7	9,497	3	3,076	11	4,908	15	326
30 to 49 cows	7	2	249	72	87,480	38,200	7	3	25,050	5	20,159	1	52	5	950	7	243
50 cows and over	3	1	282	251	108,250	100,000	3	3	83,400	2	4,340	1	3,600	2	3,700	3	282
Fannin																	
Total	4,142	4,269	10,279	7,275	5,150,099	3,500,526	2,196	727	1,275,483	1,108	423,233	502	76,889	3,739	543,321	4,137	11,400
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	57	137
1 cow	1,836	3,720	1,836	4,871	1,002,500	2,435,909	500	46	16,633	252	30,158	217	19,358	1,717	214,668	1,798	2,429
2 cows	1,093		2,186		1,088,529		611	167	111,583	328	71,570	162	22,104	995	161,494	1,081	2,530
3 cows	405	527	1,215	2,077	613,720	902,935	316	126	143,893	157	55,025	57	9,449	360	61,543	401	1,281
4 cows	294		1,176		579,658		269	133	186,103	130	59,719	26	6,323	263	38,932	292	1,196
5 to 9 cows	421		2,599		1,262,728		407	192	424,896	212	170,944	32	10,326	346	50,905	419	2,656
10 to 14 cows	67	18	723	241	311,179	121,624	67	42	156,265	24	30,064	6	5,079	41	9,534	66	750
15 to 19 cows	14		215		105,075		14	10	66,975	3	3,653	1	4,000	12	5,441	13	203
20 to 29 cows	8	4	185	86	97,410	40,058	8	7	87,635	2	2,100	1	250	4	604	6	108
30 to 49 cows	4	------	144	------	89,300	----------	4	4	81,500	------	---------	-----	-------	1	200	4	100
Fayette																	
Total	4,179	4,196	17,415	14,393	4,565,215	3,775,768	1,884	1,160	1,584,439	631	103,079	186	30,438	3,326	319,126	4,180	19,568
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	93	290
1 cow	601	1,913	601	2,947	190,917	836,125	51	18	2,819	20	1,348	18	1,558	437	24,693	566	832
2 cows	833		1,666		465,610		180	76	24,582	84	9,284	32	2,245	666	51,512	811	2,047
3 cows	726	2,150	2,178	9,785	567,136	2,462,209	271	136	69,903	114	14,448	34	3,051	586	51,475	712	2,541
4 cows	585		2,340		586,346		303	175	127,126	117	16,157	28	2,747	476	44,694	573	2,598
5 to 9 cows	1,177		7,365		1,839,439		840	567	758,798	245	40,351	58	12,225	946	113,185	1,170	7,953
10 to 14 cows	208	128	2,289	1,521	592,375	398,234	190	148	364,785	37	9,449	14	7,792	175	27,505	207	2,341
15 to 19 cows	31		507		148,392		31	23	96,037	9	5,052	-----	-------	26	2,924	30	508
20 to 29 cows	12	4	257	85	70,590	28,200	12	11	59,608	1	110	1	720	11	2,428	12	258
30 to 49 cows	6	------	212	------	104,410	----------	6	6	80,781	4	6,880	1	100	3	710	6	300
50 to 74 cows	------	1	------	55	----------	31,000	------	------	----------	------	---------	------	-------	------	---------	------	-------
Fisher																	
Total	1,393	1,702	4,794	4,147	2,066,105	1,957,113	789	57	57,992	647	255,162	149	28,018	1,309	191,847	1,398	5,878
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	100
1 cow	263	1,180	263	1,761	140,107	915,575	42	5	645	22	2,278	20	1,626	245	25,568	256	436
2 cows	360		720		325,448		137	5	1,895	103	18,395	35	5,222	346	46,858	356	963
3 cows	231	498	693	2,048	307,521	896,609	155	8	2,364	121	31,632	34	5,551	214	35,218	224	804
4 cows	204		816		338,514		151	11	3,242	133	46,099	20	3,668	196	30,780	203	939
5 to 9 cows	292		1,778		731,205		261	23	21,211	230	121,827	36	10,466	272	46,283	288	1,931
10 to 14 cows	37	21	417	242	174,150	100,694	37	4	14,590	33	29,427	2	865	31	5,852	37	405
15 to 19 cows	3		45		20,980		3	1	14,045	2	1,924	1	520	2	780	3	39
20 to 29 cows	3	1	62	22	28,180	17,392	3	------	----------	3	3,560	1	100	3	508	3	61
30 to 49 cows	------	2	------	74	----------	26,843	------	------	----------	------	---------	------	-------	------	---------	------	-------
Floyd																	
Total	1,187	1,412	5,569	5,347	2,811,726	2,908,388	895	175	348,421	775	444,859	69	14,162	1,061	125,089	1,187	6,701
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	108
1 cow	190	549	190	837	91,954	460,740	48	6	1,065	41	5,177	5	654	173	13,560	182	382
2 cows	179		358		165,665		98	14	7,895	83	17,041	7	815	162	17,323	172	560
3 cows	118	811	354	3,804	165,555	2,083,292	95	8	6,057	91	28,802	7	1,038	98	9,819	116	483
4 cows	159		636		314,737		138	30	39,607	122	49,461	9	890	152	17,136	157	771
5 to 9 cows	442		2,776		1,446,354		418	90	179,132	357	241,960	30	5,915	388	50,101	439	3,039
10 to 14 cows	78	45	858	545	454,935	295,986	77	20	82,645	64	71,692	9	3,050	70	13,080	78	925
15 to 19 cows	15		232		101,151		15	5	12,845	12	14,479	2	1,800	13	3,346	15	232
20 to 29 cows	3	6	65	131	28,170	61,070	3	------	----------	3	8,347	-----	-------	3	570	3	74
30 to 49 cows	3	1	100	30	43,205	7,300	3	2	17,175	2	7,900	-----	-------	2	154	3	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
TEXAS—Contd.																	
Foard																	
Total	440	610	1,491	1,356	624,008	564,496	234	19	23,273	199	74,017	35	7,651	371	52,534	447	1,621
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	34
1 cow	94	439	94	644	52,792	290,862	26	3	616	17	2,830	8	373	70	7,000	91	125
2 cows	127		254		118,688		52	2	30	39	6,270	16	1,874	111	13,981	127	285
3 cows	67		201		85,704		40	1	724	36	7,776	5	2,308	58	8,965	66	218
4 cows	53	170	212	672	88,307	250,134	32	4	4,498	29	10,737	1	26	46	5,958	53	205
5 to 9 cows	83		512		188,056		68	6	6,390	65	28,085	3	960	71	11,640	83	539
10 to 14 cows	11	------	124	------	52,066	----------	11	1	4,000	9	9,023	2	2,110	11	4,700	11	136
15 to 19 cows	2		32		13,020		2	1	7,000	2	1,280	------	--------	2	82	2	29
20 to 29 cows	3	------	62	------	27,375	----------	3	1	15	2	7,016	------	--------	2	208	3	50
30 to 49 cows	------	1	------	40	----------	23,500	------	------	----------	------	----------	------	--------	------	--------	------	--------
Fort Bend																	
Total	2,372	2,104	6,875	5,174	2,261,559	1,406,781	459	49	427,471	275	59,769	188	85,425	1,718	218,920	2,428	8,292
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	112	271
1 cow	796	1,503	796	2,156	266,917	570,972	21	4	215	6	334	14	920	481	27,417	759	994
2 cows	736		1,472		443,957		103	8	2,137	53	4,796	53	4,270	560	45,018	726	1,795
3 cows	345		1,035		294,624		85	3	725	61	8,110	25	2,467	265	25,221	342	1,227
4 cows	242	582	968	2,317	240,686	545,693	105	4	4,234	69	8,417	41	4,044	203	23,325	240	1,042
5 to 9 cows	221		1,303		310,013		115	12	9,932	76	15,819	42	13,602	181	33,174	217	1,401
10 to 14 cows	16	7	176	82	62,449	20,850	15	5	20,325	5	3,339	8	5,712	14	7,113	16	168
15 to 19 cows	5		80		29,039		4	2	11,400	1	520	1	550	5	1,705	5	76
20 to 29 cows	2	3	44	77	29,400	32,300	2	2	22,000	------	----------	------	--------	2	170	2	62
30 to 49 cows	2	4	70	134	43,800	69,150	2	2	30,000	1	1,050	------	--------	2	815	2	95
50 to 74 cows	1	2	74	120	56,575	33,981	1	1	21,575	------	----------	1	14,000	1	14,000	1	74
75 to 99 cows	1	1	90	76	38,050	18,300	1	1	25,550	1	1,500	------	--------	1	260	1	90
100 cows and over	5	2	767	212	448,049	115,335	5	5	279,378	2	15,884	3	39,860	3	40,702	5	997
Franklin																	
Total	1,161	1,253	4,098	2,941	1,428,717	1,065,413	612	569	809,239	29	6,164	39	4,245	1,089	133,712	1,168	4,779
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	148
1 cow	285	853	285	1,259	116,547	498,161	20	14	4,292	3	260	6	242	267	28,525	254	451
2 cows	246		492		181,976		69	54	30,241	9	1,392	11	692	234	32,120	241	629
3 cows	166		498		180,654		115	106	86,886	5	912	9	1,232	155	21,360	163	577
4 cows	129	387	516	1,543	179,119	520,987	98	93	103,022	5	1,170	4	197	118	14,777	127	601
5 to 9 cows	294		1,790		594,481		269	261	436,025	7	2,430	7	1,426	276	33,602	292	1,879
10 to 14 cows	35	13	383	139	124,765	46,265	35	35	105,773	------	----------	2	456	33	4,678	35	383
15 to 19 cows	------		------		----------		------	------	----------	------	----------	------	--------	------	--------	------	--------
20 to 29 cows	6	------	134	------	51,175	----------	6	6	43,000	------	----------	------	--------	6	650	6	113
Freestone																	
Total	2,151	2,346	4,799	4,825	1,726,419	1,748,378	237	56	80,275	84	28,151	133	26,137	2,077	312,949	2,132	5,732
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	82	306
1 cow	810	1,808	810	2,576	361,940	971,219	28	6	1,485	2	75	23	1,432	762	74,501	751	1,034
2 cows	760		1,520		567,751		65	14	2,190	19	2,814	41	4,080	747	111,608	732	1,731
3 cows	311		933		299,399		42	8	7,791	8	845	30	3,382	306	54,747	304	1,099
4 cows	123	521	492	2,027	139,309	686,042	20	4	3,141	9	2,893	7	1,190	122	25,331	121	545
5 to 9 cows	128		772		228,470		64	14	13,913	39	16,811	23	5,350	122	32,029	124	742
10 to 14 cows	12	17	145	222	62,925	91,117	11	4	14,810	5	3,550	7	7,653	12	11,025	11	135
15 to 19 cows	4		65		36,100		4	4	27,785	------	----------	1	50	4	388	4	69
20 to 29 cows	3	------	62	------	30,525	----------	3	2	9,160	2	1,163	1	3,000	2	3,320	3	71
Frio																	
Total	495	451	2,138	1,800	739,953	582,929	154	26	85,598	100	58,705	46	9,163	384	48,681	519	3,028
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	122
1 cow	109	250	109	350	48,804	107,562	11	2	324	3	426	6	350	60	4,976	108	166
2 cows	130		260		99,582		10	4	1,593	5	1,128	2	400	94	8,827	128	432
3 cows	60		180		60,149		15	1	60	6	2,348	6	1,016	53	7,029	59	243
4 cows	50	159	200	721	59,361	257,815	16	4	990	8	1,385	12	2,133	46	7,965	48	252
5 to 9 cows	91		542		164,086		49	8	8,306	34	11,370	10	1,952	84	11,939	88	653
10 to 14 cows	38	27	398	354	117,151	109,055	34	2	1,200	29	19,928	5	1,612	31	4,621	36	616
15 to 19 cows	9		144		44,580		9	1	2,500	8	8,932	1	50	7	614	9	173
20 to 29 cows	7	12	159	268	66,115	84,032	7	1	3,600	6	9,624	1	150	7	910	7	176
30 cows and over	3	3	146	107	80,125	24,465	3	3	67,025	1	3,564	1	1,500	2	1,800	3	195
Gaines																	
Total	426	323	1,611	1,240	798,441	509,793	195	42	141,160	137	68,517	40	6,309	389	62,885	416	1,983
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	36
1 cow	108	136	108	222	79,884	106,250	20	8	2,318	8	1,325	8	423	93	12,124	99	159
2 cows	101		202		95,535		25	4	1,230	14	3,115	9	1,089	92	12,650	92	290
3 cows	64		192		82,785		29	4	5,877	21	6,003	7	522	60	10,483	61	211
4 cows	39	188	156	784	81,225	319,833	28	4	3,710	20	9,419	4	1,149	37	6,668	39	177
5 to 9 cows	91		563		247,107		71	11	14,035	60	32,165	9	1,456	88	16,235	90	700
10 to 14 cows	13	19	145	234	69,300	83,710	12	4	13,130	10	9,380	1	150	11	1,852	13	130
15 to 19 cows	6		100		53,100		6	4	25,100	2	4,660	1	520	5	1,261	6	115
20 cows and over	4	------	145	------	89,505	----------	4	3	75,760	2	2,450	1	1,000	3	1,612	3	165

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
TEXAS—Contd.																	
Galveston																	
Total	565	415	4,620	3,856	2,182,584	1,427,136	183	131	1,739,985	10	6,470	81	18,285	359	49,719	588	5,788
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	186
1 cow	245	249	245	346	105,797	124,139	15	6	2,087	------	------	12	599	146	10,268	226	316
2 cows	142		284		106,787		33	14	5,269	1	168	25	2,198	115	12,765	138	344
3 cows	34		102		39,299		10	6	3,829	------	------	7	1,077	26	4,307	32	100
4 cows	18	73	72	309	20,347	105,920	8	3	2,110	1	300	7	934	15	2,852	18	71
5 to 9 cows	26		167		59,396		17	10	13,797	1	40	12	4,207	24	6,877	25	168
10 to 14 cows	21		244		130,876		21	13	83,674	2	1,779	9	7,640	13	9,084	21	275
15 to 19 cows	11	27	180	489	83,605	184,020	11	11	73,360	1	1,110	3	570	5	1,016	11	225
20 to 29 cows	16	25	394	611	168,542	266,932	16	16	152,988	2	543	2	325	4	750	16	447
30 to 49 cows	27	28	1,048	1,039	498,740	409,895	27	27	462,873	1	730	4	735	7	1,440	26	1,284
50 to 74 cows	15	5	928	267	448,745	100,305	15	15	439,251	------	------	------	------	2	300	15	1,193
75 to 99 cows	5	7	426	665	185,650	180,625	5	5	169,747	1	1,800	------	------	2	60	5	609
100 to 199 cows	5	1	530	130	334,600	55,300	5	5	331,000	------	------	------	------	------	------	5	570
Garza																	
Total	622	585	2,435	1,686	1,363,460	801,799	409	35	65,956	369	224,394	28	13,338	538	82,208	608	2,595
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	23
1 cow	106	344	106	506	67,241	262,918	27	8	1,816	16	2,175	7	608	92	11,676	93	124
2 cows	142		284		170,335		84	5	2,891	78	17,566	6	742	126	16,149	136	298
3 cows	106		318		177,917		73	4	854	69	31,799	4	747	90	12,221	105	361
4 cows	84	227	336	948	178,080	441,571	60	4	6,135	53	22,675	3	1,212	74	10,154	82	363
5 to 9 cows	153		966		535,332		134	11	23,034	126	95,449	5	2,629	134	20,670	150	990
10 to 14 cows	23	11	260	153	136,595	48,670	23	1	450	21	32,930	2	5,300	17	8,578	23	271
15 to 19 cows	4		68		38,100		4	------	------	4	13,800	------	------	2	330	4	68
20 cows and over	4	3	97	79	59,860	48,640	4	2	30,776	2	8,000	1	2,100	3	2,430	4	97
Gillespie																	
Total	1,259	1,224	3,313	4,032	1,304,252	1,393,184	534	41	94,435	235	56,660	321	46,241	1,184	220,583	1,251	3,664
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	19
1 cow	272	529	272	860	155,335	342,472	70	8	393	18	1,616	53	5,209	236	31,758	259	343
2 cows	475		950		381,851		186	10	1,613	73	10,555	129	11,725	459	73,660	473	1,126
3 cows	265		795		284,014		128	7	2,399	65	13,557	64	9,715	257	51,844	261	850
4 cows	134	673	538	2,829	174,072	907,905	65	2	1,200	37	10,156	33	6,936	132	29,137	132	557
5 to 9 cows	104		601		218,180		76	6	11,505	41	20,464	38	11,161	94	31,758	104	621
10 to 14 cows	3	17	34	196	15,450	70,562	3	2	8,000	1	312	1	520	3	976	3	46
15 to 19 cows	3		49		36,950		3	3	34,675	------	------	1	75	1	400	3	56
20 cows and over	3	5	76	147	38,400	72,225	3	3	34,650	------	------	2	900	2	1,050	3	46
Glasscock																	
Total	139	93	367	297	120,745	95,455	44	11	3,729	20	4,511	32	2,354	125	20,358	132	448
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	2
1 cow	33	2	33	3	13,395	1,030	4	1	12	1	240	4	452	26	3,067	29	55
2 cows	47		94		30,232		11	5	595	2	440	9	738	42	4,970	45	111
3 cows	24		72		24,853		9	1	462	5	928	7	285	24	4,658	23	91
4 cows	21	90	84	283	29,655	92,425	11	3	2,550	7	1,678	6	565	19	3,926	20	82
5 to 9 cows	14		84		22,610		9	1	110	5	1,225	6	314	14	3,737	14	107
10 to 14 cows	------	1	------	11	------	2,000	------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
Goliad																	
Total	915	865	2,909	2,894	965,146	917,086	289	65	175,985	154	46,774	97	11,628	726	72,815	907	3,531
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	49
1 cow	242	468	242	707	94,874	215,904	33	6	1,043	6	291	25	1,308	154	8,728	229	313
2 cows	243		486		164,721		51	4	1,210	26	2,174	26	1,829	192	16,581	232	579
3 cows	174		522		158,613		58	3	2,030	39	6,110	21	2,019	163	16,673	170	575
4 cows	85	359	340	1,686	92,470	504,062	30	6	4,021	22	4,140	4	804	78	8,700	85	437
5 to 9 cows	135		806		246,367		82	24	45,059	48	17,279	16	4,888	118	18,950	135	962
10 to 14 cows	23	33	259	400	103,404	159,420	22	13	61,772	7	7,060	4	624	14	2,049	22	371
15 to 19 cows	8		125		46,747		8	6	29,150	4	4,220	------	------	5	410	8	123
20 cows and over	5	5	129	101	57,950	37,700	5	3	31,700	2	5,500	1	156	2	724	5	122
Gonzales																	
Total	2,635	2,683	6,895	8,503	1,896,725	2,404,391	369	57	59,483	180	61,315	163	27,002	1,789	182,012	2,490	8,470
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	107	365
1 cow	842	1,510	842	2,253	312,004	678,593	40	10	1,456	14	813	25	1,246	470	27,437	732	1,270
2 cows	811		1,622		479,522		84	6	820	40	5,702	40	3,346	558	47,006	735	2,207
3 cows	403		1,209		310,084		57	9	3,020	22	2,699	29	3,125	304	33,947	374	1,303
4 cows	264	1,071	1,056	4,852	234,956	1,278,985	47	5	3,680	27	4,296	18	2,441	210	25,194	252	1,138
5 to 9 cows	276		1,601		351,224		104	15	17,686	59	12,926	38	8,349	219	35,601	251	1,539
10 to 14 cows	27	88	295	1,034	92,390	319,328	25	8	12,425	9	11,583	9	3,962	21	7,724	27	298
15 to 19 cows	5		83		37,005		5	3	15,396	3	3,187	2	3,925	3	4,129	5	98
20 cows and over	7	14	187	364	79,540	127,485	7	1	5,000	6	20,109	2	608	4	974	7	252
Gray																	
Total	548	565	2,182	2,533	1,066,517	1,241,766	388	116	300,166	243	105,409	116	17,345	481	73,535	548	2,670
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	93
1 cow	130	254	130	389	77,490	208,710	46	22	3,586	12	1,197	31	2,136	104	12,837	124	204
2 cows	149		298		146,857		87	26	7,589	48	9,482	35	3,676	135	18,515	148	421
3 cows	64		192		78,452		49	7	3,974	42	10,347	10	730	61	7,795	64	228
4 cows	53	272	212	1,349	88,300	658,842	42	10	6,218	35	11,558	9	1,731	47	7,633	52	267
5 to 9 cows	119		731		333,019		111	26	61,281	88	49,963	23	6,694	108	22,052	118	816
10 to 14 cows	20	24	230	288	113,390	161,264	20	14	48,268	14	15,866	5	893	18	2,626	19	200
15 to 19 cows	5		80		44,555		5	3	28,560	2	4,000	1	25	3	335	5	90
20 to 29 cows	4	9	84	208	53,000	82,550	4	4	45,740	------	------	2	1,460	3	1,612	2	45
30 to 49 cows	------	4	------	149	------	50,400	------	------	------	------	------	------	------	------	------	------	------
50 to 74 cows	4	1	225	50	131,454	40,000	4	4	94,950	2	2,996	------	------	2	130	4	306
75 to 99 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
100 to 199 cows	------	1	------	100	------	40,000	------	------	------	------	------	------	------	------	------	------	------

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
TEXAS—Contd.																	
Grayson																	
Total	3,751	4,150	15,427	12,299	7,354,283	6,133,032	2,548	960	2,812,385	1,301	653,837	486	133,006	2,910	465,089	3,720	16,943
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	80	217
1 cow	1,056	2,750	1,056	3,788	601,086	1,988,242	296	54	13,341	117	13,613	155	14,513	844	106,639	991	1,461
2 cows	754		1,508		732,518		467	76	54,503	276	56,914	148	27,415	635	104,549	741	1,908
3 cows	429		1,287		592,839		339	99	98,424	217	68,683	51	13,627	341	54,788	420	1,451
4 cows	406	1,219	1,624	5,560	715,225	2,621,263	363	139	168,659	211	89,087	39	10,720	326	49,348	399	1,758
5 to 9 cows	808		5,129		2,318,585		787	386	882,764	390	284,804	66	36,199	590	98,095	797	5,263
10 to 14 cows	192	142	2,173	1,791	1,007,030	868,232	190	118	508,410	67	91,187	18	22,142	125	36,169	188	2,192
15 to 19 cows	45		723		355,398		45	33	205,110	15	24,174	7	7,490	23	10,290	43	744
20 to 29 cows	35	21	789	485	401,554	239,555	35	30	323,099	6	13,875	1	400	18	3,279	35	795
30 to 49 cows	21	14	798	485	445,746	277,190	21	20	384,023	2	11,500	1	500	7	1,860	21	785
50 cows and over	5	4	340	210	184,302	158,550	5	5	179,052	—	—	—	—	1	52	5	369
Gregg																	
Total	806	1,128	2,003	2,465	901,557	834,441	163	53	267,588	14	10,110	140	27,457	699	135,873	804	2,174
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	86
1 cow	406	903	406	1,263	190,889	430,655	34	7	1,128	2	175	31	3,306	334	41,925	360	435
2 cows	244		488		206,564		47	13	2,711	1	110	46	5,640	224	44,478	236	497
3 cows	77		231		86,318		23	3	1,148	1	100	22	3,312	70	18,093	76	241
4 cows	26	203	104	808	39,266	268,709	14	3	2,151	1	400	13	2,657	24	8,685	26	99
5 to 9 cows	28		172		75,828		20	7	7,819	2	2,302	17	8,162	28	15,264	27	165
10 to 14 cows	7	18	73	202	27,662	78,852	7	4	15,500	3	1,280	3	650	5	1,499	7	75
15 to 19 cows	3		50		19,125		3	2	16,225	—	—	2	310	3	562	3	58
20 to 29 cows	6	2	128	44	52,375	12,200	6	5	37,855	2	3,075	2	645	5	1,339	6	140
30 cows and over	9	4	353	148	203,730	44,025	9	9	183,051	2	2,668	4	2,755	6	4,028	9	378
Grimes																	
Total	1,856	2,033	5,539	5,712	1,504,471	1,405,078	307	64	164,875	153	75,020	156	19,088	1,641	191,333	1,859	6,610
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	95	254
1 cow	451	1,236	451	1,929	147,047	499,191	20	7	610	3	140	17	1,292	360	24,858	405	623
2 cows	637		1,274		353,291		63	16	6,438	23	6,374	33	3,831	558	55,155	609	1,543
3 cows	316		948		230,509		44	10	1,157	18	2,954	29	3,398	299	38,969	311	1,074
4 cows	209	758	836	3,088	188,041	662,467	47	5	3,289	27	5,271	26	2,017	200	28,218	203	899
5 to 9 cows	191		1,145		231,811		81	11	10,445	49	14,698	36	5,985	177	32,645	186	1,188
10 to 14 cows	30	30	333	346	80,435	70,000	30	8	7,336	19	13,129	11	1,692	29	6,321	29	322
15 to 19 cows	11		173		63,857		11	1	10,900	8	5,376	3	773	10	3,650	11	179
20 to 29 cows	7	4	154	89	58,980	24,620	7	3	32,700	4	8,880	1	100	6	1,177	6	103
30 to 49 cows	1	4	30	140	16,000	88,800	1	1	16,000	—	—	—	—	—	—	1	30
50 cows and over	3	1	195	120	134,500	60,000	3	2	76,000	2	18,200	—	—	2	340	3	395
Guadalupe																	
Total	2,169	2,261	7,458	8,034	2,497,774	3,190,715	911	108	490,152	391	128,462	500	145,449	1,525	273,687	2,158	7,926
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	59	104
1 cow	518	1,132	518	1,679	163,269	574,201	58	13	913	10	1,229	40	2,839	251	16,480	492	610
2 cows	586		1,152		335,761		162	9	829	59	7,885	107	11,969	421	45,080	552	1,232
3 cows	372		1,116		328,222		183	4	1,640	87	16,449	103	17,996	300	44,589	360	1,240
4 cows	298	1,009	1,192	4,587	337,539	1,819,747	176	14	6,853	84	19,269	99	23,306	244	48,603	288	1,220
5 to 9 cows	329		2,006		858,029		247	24	42,496	123	52,310	127	65,560	258	91,190	322	2,032
10 to 14 cows	56	104	627	1,261	202,128	517,485	55	20	36,594	24	17,020	20	20,153	36	24,155	56	602
15 to 19 cows	12		190		81,107		12	7	51,282	2	4,200	3	2,026	6	3,220	11	190
20 to 29 cows	10	8	233	178	122,582	95,882	10	9	101,630	1	800	1	1,600	5	1,958	10	274
30 to 49 cows	4	5	162	164	76,487	63,900	4	4	75,440	—	—	—	—	3	256	4	141
50 cows and over	4	3	282	165	192,650	119,500	4	4	172,475	1	7,300	—	—	1	156	4	281
Hale																	
Total	1,401	1,512	8,430	7,379	4,398,489	4,136,768	1,172	491	1,674,165	702	561,159	48	19,706	1,184	154,051	1,419	9,775
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	52	214
1 cow	137	465	137	711	73,146	417,462	35	8	1,362	24	2,710	5	625	115	11,588	128	211
2 cows	170		340		173,573		104	16	11,110	60	18,774	12	1,071	153	17,029	165	479
3 cows	143		429		214,931		112	37	37,210	76	26,074	12	1,439	119	15,134	139	582
4 cows	179	907	716	4,662	360,266	2,603,669	163	52	72,728	118	57,016	6	1,272	182	18,900	174	873
5 to 9 cows	557		3,626		1,867,166		543	255	727,017	303	256,464	8	1,831	475	56,755	549	4,101
10 to 14 cows	145	120	1,620	1,443	840,374	783,137	145	76	344,314	74	120,580	2	1,145	115	18,086	142	1,769
15 to 19 cows	35		568		275,061		35	24	144,450	12	25,584	—	—	28	3,989	35	537
20 to 29 cows	21	15	476	321	287,910	181,225	21	13	132,490	10	35,400	1	800	11	2,865	21	493
30 cows and over	14	5	518	242	328,042	151,275	14	10	203,484	5	18,557	2	11,523	6	12,905	14	514
Hall																	
Total	1,003	1,432	3,455	3,731	1,778,809	1,826,517	738	47	54,801	666	298,800	85	15,044	944	138,670	1,000	3,782
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	80
1 cow	186	926	186	1,331	116,394	708,622	66	8	920	44	5,187	20	1,193	170	19,360	173	308
2 cows	270		540		279,025		176	7	1,859	159	28,656	25	1,760	257	33,399	260	612
3 cows	167		501		257,718		133	6	6,171	121	34,556	13	1,819	158	24,426	164	557
4 cows	141	480	564	1,975	280,215	949,835	132	9	6,329	124	48,169	17	3,312	135	22,347	141	601
5 to 9 cows	208		1,259		651,242		200	13	19,022	188	139,571	9	5,888	198	33,014	206	1,233
10 to 14 cows	22	24	250	281	118,500	95,690	22	—	—	22	25,002	1	1,272	21	5,192	21	220
15 to 19 cows	6		94		46,615		6	1	6,000	6	11,159	—	—	5	780	6	111
20 to 29 cows	3	1	61	24	29,100	17,420	3	3	14,500	2	4,500	—	—	2	152	3	60
30 to 49 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
50 to 74 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
75 to 99 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	—	1	—	120	—	54,750	—	—	—	—	—	—	—	—	—	—	—

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
TEXAS—Contd.																	
Hamilton																	
Total	1,765	1,827	5,283	6,590	1,847,557	2,254,456	670	42	80,851	564	138,473	96	20,463	1,629	213,329	1,729	5,654
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	73
1 cow	311	745	311	1,218	165,812	501,529	42	4	221	32	3,031	10	968	284	26,201	295	430
2 cows	560		1,120		437,822		180	7	1,936	154	19,457	24	2,499	518	62,130	548	1,310
3 cows	396	1,015	1,188	4,560	368,756	1,488,503	151	4	2,085	129	24,399	23	3,791	374	48,977	383	1,288
4 cows	242		968		300,922		115	4	2,891	96	21,844	19	4,834	225	37,223	232	962
5 to 9 cows	236		1,399		435,447		162	16	27,833	138	55,472	16	5,451	212	33,602	220	1,295
10 to 14 cows	14	63	162	717	63,636	231,954	14	2	9,200	13	12,018	1	300	11	1,795	13	154
15 to 19 cows	2		31		12,270		2	1	1,825	—	—	2	2,140	2	2,696	2	38
20 cows and over	4	4	104	95	42,822	32,480	4	4	34,660	2	2,252	1	480	3	705	4	104
Hansford																	
Total	206	218	788	1,011	336,200	562,948	90	12	34,263	74	37,002	19	5,651	182	26,692	210	918
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	27
1 cow	51	86	51	129	29,408	76,350	10	2	212	4	316	5	532	40	3,941	49	71
2 cows	47		94		44,249		10	—	—	9	749	3	174	42	5,136	45	112
3 cows	30	111	90	590	31,049	308,456	13	—	—	12	4,016	2	157	28	3,932	30	107
4 cows	17		68		24,431		11	—	—	10	6,119	1	48	16	2,052	16	73
5 to 9 cows	46		272		112,323		33	3	5,045	28	16,578	7	4,524	44	9,363	45	290
10 to 14 cows	9	19	96	236	43,285	135,865	8	3	6,276	7	5,814	1	416	8	1,500	9	106
15 to 19 cows	3		48		25,950		2	2	5,730	2	884	—	—	3	612	3	65
20 to 29 cows	3	1	69	26	25,507	20,375	3	2	17,000	2	2,524	—	—	1	156	3	67
30 to 49 cows	—	1	—	30	—	21,900	—	—	—	—	—	—	—	—	—	—	—
Hardeman																	
Total	845	1,145	3,642	3,133	1,636,721	1,359,073	615	37	144,332	539	320,880	104	27,877	786	124,098	863	3,908
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	93
1 cow	114	769	114	1,128	59,862	516,148	25	2	500	14	1,638	11	770	101	11,209	111	190
2 cows	184		368		162,411		109	2	1,085	88	18,151	28	3,817	169	23,328	179	421
3 cows	141	347	423	1,473	186,690	598,071	105	2	140	94	35,024	20	4,159	138	20,942	138	472
4 cows	114		456		189,565		97	4	1,695	87	38,302	14	4,082	107	17,656	114	480
5 to 9 cows	231		1,401		638,468		219	11	12,142	208	158,321	28	11,622	216	39,482	230	1,436
10 to 14 cows	42	21	454	260	187,155	104,745	41	5	11,330	36	49,025	4	1,702	40	7,616	41	385
15 to 19 cows	12		199		95,109		12	6	34,754	8	14,769	—	—	10	1,640	12	213
20 to 29 cows	4	3	95	69	36,025	37,854	4	2	14,800	2	7,585	—	—	3	350	4	90
30 cows and over	3	5	132	203	81,436	102,255	3	3	68,086	2	65	1	1,725	2	1,875	3	128
Hardin																	
Total	1,014	437	1,712	1,213	858,635	506,433	188	111	155,462	9	1,308	112	11,556	728	88,654	999	2,217
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	42
1 cow	682	343	682	468	421,868	187,714	87	45	9,450	5	606	54	3,065	466	46,757	653	916
2 cows	245		490		213,419		60	37	10,634	1	112	37	3,780	192	26,542	240	612
3 cows	42	80	126	333	43,957	77,751	11	6	3,152	—	—	8	978	33	5,823	42	229
4 cows	16		64		18,355		5	3	2,455	—	—	3	955	14	3,364	16	87
5 to 9 cows	18		109		37,568		14	9	20,095	—	—	9	2,174	16	4,417	18	116
10 to 14 cows	3	9	36	127	17,520	56,973	3	3	13,632	—	—	1	604	2	686	3	35
15 to 19 cows	1		18		10,950		1	1	10,644	—	—	—	—	1	50	1	34
20 cows and over	7	5	187	285	95,000	185,995	7	7	85,400	3	590	—	—	4	815	5	146
Harris																	
Total	4,950	2,550	30,147	18,460	15,095,639	8,521,798	1,415	941	11,158,842	95	59,050	642	96,350	3,499	455,376	5,032	35,445
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	247	658
1 cow	2,675	1,669	2,675	2,271	1,582,567	986,912	341	209	48,458	10	857	216	14,185	2,001	189,519	2,559	3,311
2 cows	1,216		2,432		1,092,033		332	176	91,114	18	4,108	210	22,234	908	124,141	1,185	2,838
3 cows	347	445	1,041	1,885	408,596	658,289	140	69	51,494	12	4,565	83	12,830	280	45,465	340	1,211
4 cows	136		544		212,593		84	22	24,685	9	3,143	44	9,111	111	25,889	135	622
5 to 9 cows	158		974		381,572		120	65	105,828	21	14,690	83	21,606	122	40,236	156	1,155
10 to 14 cows	39	126	464	1,805	235,524	869,761	39	28	182,673	7	6,122	7	3,702	13	4,872	39	821
15 to 19 cows	42		667		336,514		42	38	242,425	4	10,781	6	5,164	17	8,055	41	812
20 to 29 cows	68	125	1,557	2,933	777,821	1,378,176	68	66	668,445	4	2,130	5	2,774	17	6,334	66	1,944
30 to 49 cows	117	111	4,274	4,056	2,344,967	1,944,863	117	116	2,220,949	7	7,474	2	3,680	26	6,179	113	5,069
50 to 74 cows	64	51	3,773	2,917	1,946,812	1,488,027	64	64	1,878,000	2	1,700	2	244	13	1,865	64	4,371
75 to 99 cows	23	9	1,869	747	892,005	272,067	23	23	867,690	—	—	—	—	3	239	23	2,213
100 to 199 cows	51	14	6,137	1,846	3,132,010	923,703	51	51	3,064,481	1	3,500	—	—	4	377	51	7,000
200 cows and over	14	—	3,740	—	1,772,825	—	14	14	1,736,600	—	—	2	820	4	2,205	13	3,618
Harrison																	
Total	3,646	3,001	8,407	7,922	3,088,425	2,653,107	502	182	858,648	23	5,394	364	78,138	3,434	538,555	3,647	9,864
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	131	202
1 cow	1,750	2,188	1,750	3,020	643,172	848,800	53	8	1,841	2	110	46	3,556	1,659	161,410	1,670	2,066
2 cows	1,109		2,218		725,531		125	27	8,394	4	300	111	14,311	1,064	176,418	1,075	2,614
3 cows	384	710	1,152	3,115	371,053	965,418	96	28	13,704	2	361	76	13,987	365	82,693	378	1,305
4 cows	172		688		212,982		72	23	18,811	3	1,000	55	13,876	164	48,863	168	711
5 to 9 cows	157		929		312,485		83	30	82,188	5	1,745	84	26,589	149	59,045	152	919
10 to 14 cows	31	74	380	925	156,101	350,209	30	23	116,580	3	490	11	4,109	20	7,003	31	475
15 to 19 cows	14		229		109,090		14	14	96,915	1	3	3	1,710	8	2,621	14	272
20 to 29 cows	9	17	195	374	103,940	204,150	9	9	98,415	2	835	—	—	3	352	8	192
30 to 49 cows	15	9	520	308	258,423	170,580	15	15	246,352	1	550	—	—	2	150	15	829
50 cows and over	5	3	366	180	195,868	113,950	5	5	195,868	—	—	—	—	—	—	5	481

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
TEXAS—Contd.																	
Hartley																	
Total	169	215	732	1,136	322,261	429,271	102	13	23,028	93	47,768	7	1,482	154	19,751	168	660
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	26
1 cow	28	84	28	120	16,231	42,397	3	1	180	1	125	1	42	22	1,827	23	82
2 cows	36		72		33,130		11	1	70	10	1,739	1	50	33	3,492	35	86
3 cows	25		75		34,034		20	1	1,400	19	4,178	1	40	23	2,719	25	89
4 cows	23	94	92	460	37,819	174,514	17	1	20	17	5,927	———	———	22	3,115	23	99
5 to 9 cows	41		257		116,468		38	6	4,249	35	23,257	3	1,300	38	5,763	39	293
10 to 14 cows	11		120		52,844	212,360	10	2	8,347	9	9,152	1	50	11	1,519	11	130
15 cows and over	5	37	88	556	31,735		3	1	8,760	2	3,390	———	———	5	1,316	5	75
Haskell																	
Total	1,740	2,104	6,665	4,719	2,932,856	2,314,701	1,232	125	167,816	1,049	442,653	231	32,787	1,647	208,790	1,752	7,239
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	123
1 cow	296	1,517	296	2,242	163,627	1,192,518	73	10	758	33	3,317	39	2,821	278	28,859	284	482
2 cows	405		810		386,500		236	25	7,905	185	30,890	59	5,637	381	46,117	398	969
3 cows	294		882		404,739		229	16	8,866	199	46,209	53	7,192	284	39,105	291	980
4 cows	233	572	932	2,237	369,852	987,403	201	9	8,058	188	60,451	31	4,835	221	28,234	229	991
5 to 9 cows	434		2,746		1,177,228		415	48	71,324	376	224,503	40	8,814	412	54,488	432	2,813
10 to 14 cows	60	13	654	164	268,640	79,630	60	12	43,435	51	51,416	6	3,088	57	9,274	60	600
15 to 19 cows	11		179		73,870		11	2	2,870	11	15,867	2	200	8	1,083	11	159
20 cows and over	7	2	166	76	88,400	55,150	7	3	24,600	6	10,000	1	200	6	1,650	7	122
Hays																	
Total	907	923	3,256	3,614	1,390,407	1,465,354	346	122	567,429	93	37,456	168	64,819	551	121,761	920	3,853
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	107
1 cow	316	450	316	629	127,173	235,146	19	2	500	3	280	14	1,378	120	10,993	297	430
2 cows	247		494		172,514		66	15	6,825	12	2,310	42	4,325	155	20,068	245	589
3 cows	106		318		104,000		54	11	6,500	15	3,148	34	4,725	91	14,401	104	413
4 cows	71	405	284	1,914	98,738	771,327	51	16	13,286	19	4,555	23	4,385	60	11,820	70	325
5 to 9 cows	108		664		278,627		97	58	69,284	31	14,926	39	27,718	92	38,075	107	706
10 to 14 cows	29	55	329	689	126,900	260,556	29	14	52,713	8	9,725	11	11,633	22	14,887	28	354
15 to 19 cows	9		147		62,520		9	6	30,195	3	2,212	4	5,655	5	6,007	9	147
20 to 29 cows	8	10	175	222	89,636	96,625	8	7	73,257	1	120	1	5,000	5	5,410	8	191
30 cows and over	13	3	529	160	330,199	101,700	13	13	314,869	1	180	———	———	1	100	13	591
Hemphill																	
Total	314	351	1,678	1,702	798,031	718,447	233	19	41,482	227	168,698	4	461	297	32,717	329	2,243
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	84
1 cow	32	123	32	198	16,785	90,773	4	———	———	4	230	———	———	27	2,549	32	49
2 cows	44		88		40,520		17	1	100	16	3,481	———	———	41	3,540	43	124
3 cows	42		126		63,314		31	3	147	31	10,819	1	156	40	4,318	42	180
4 cows	47	197	188	1,021	84,859	398,794	40	1	35	40	17,385	1	15	46	5,078	46	228
5 to 9 cows	113		735		339,914		105	8	4,160	102	78,504	1	210	109	12,480	113	946
10 to 14 cows	26	24	293	273	149,739	121,125	26	3	3,000	26	37,411	1	80	25	3,670	26	372
15 to 19 cows	7		114		56,975		7	2	9,400	6	15,131	———	———	6	630	7	114
20 cows and over	3	7	102	210	45,925	107,755	3	1	24,640	2	5,737	———	———	3	452	3	148
Henderson																	
Total	3,286	3,121	7,400	8,382	2,693,303	2,393,166	656	179	197,165	255	82,117	315	52,601	3,039	505,888	3,253	8,924
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	95	220
1 cow	1,334	2,441	1,334	3,430	595,760	1,362,156	93	25	3,711	17	1,132	66	5,720	1,228	137,328	1,247	1,730
2 cows	1,088		2,176		808,357		190	28	9,504	65	6,617	113	13,119	1,013	179,505	1,063	2,708
3 cows	424		1,272		433,821		128	35	14,718	51	9,389	58	8,928	406	84,670	412	1,471
4 cows	187	656	748	2,588	231,985	880,873	79	22	11,231	42	11,524	27	5,398	168	37,470	183	791
5 to 9 cows	209		1,253		387,652		123	47	57,155	58	24,317	41	12,404	190	52,132	209	1,389
10 to 14 cows	30	19	332	220	105,288	86,192	29	16	34,656	14	20,388	6	1,554	24	7,124	30	325
15 to 19 cows	7		109		46,485		7	3	10,900	5	4,700	3	4,400	6	8,041	7	119
20 cows and over	7	5	176	144	83,955	63,945	7	5	55,290	3	4,050	1	1,100	4	1,620	7	171
Hidalgo																	
Total	2,568	2,042	7,744	5,804	3,336,005	2,643,678	929	278	877,445	447	249,611	336	58,096	1,412	199,045	2,565	8,940
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	52	161
1 cow	1,143	1,570	1,143	2,078	519,688	975,117	189	42	8,528	52	7,541	107	10,388	572	59,645	1,110	1,407
2 cows	708		1,416		559,954		232	57	19,012	87	18,746	126	20,507	431	65,224	692	1,605
3 cows	230		690		288,124		122	34	23,391	72	27,568	37	8,086	146	24,236	227	756
4 cows	127	365	508	1,598	189,576	698,866	71	21	13,415	45	18,855	18	3,376	73	13,430	126	586
5 to 9 cows	231		1,435		588,578		189	53	104,897	125	88,294	35	9,636	128	22,165	230	1,688
10 to 14 cows	49	71	551	914	239,508	436,583	46	14	62,957	34	35,458	8	4,525	31	9,200	48	584
15 to 19 cows	33		539		250,265		33	18	120,815	16	25,151	4	998	16	2,713	33	501
20 to 29 cows	22	20	509	469	243,825	217,937	22	14	115,110	11	25,553	———	———	7	866	22	536
30 to 49 cows	19	9	621	333	295,287	109,775	19	19	254,570	5	2,647	1	580	7	1,714	19	705
50 to 74 cows	6	6	332	332	161,200	173,600	6	6	154,750	———	———	———	———	1	52	6	409
75 to 99 cows	———	1	———	80	———	32,000	———	———	———	———	———	———	———	———	———	———	———
Hill																	
Total	3,585	3,998	9,790	8,111	4,554,825	3,930,950	1,866	244	570,277	1,208	403,822	559	124,412	3,191	515,041	3,568	11,615
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	59	147
1 cow	1,096	3,178	1,096	4,420	591,263	2,373,940	292	12	1,871	172	20,874	121	13,237	961	113,912	1,057	1,598
2 cows	1,206		2,412		1,111,703		632	38	18,721	405	70,927	227	38,799	1,087	173,704	1,183	2,917
3 cows	519		1,557		694,954		329	36	26,828	223	58,307	104	21,509	470	82,360	516	1,920
4 cows	322	782	1,288	3,086	540,062	1,309,361	232	34	44,584	166	55,632	57	21,149	296	60,394	316	1,537
5 to 9 cows	361		2,193		969,761		303	84	179,537	205	132,159	40	22,865	316	65,560	356	2,236
10 to 14 cows	51	29	549	378	260,057	158,571	48	20	82,185	28	37,330	6	4,338	40	12,088	51	563
15 to 19 cows	14		221		108,670		14	8	52,131	6	13,207	1	181	10	1,905	14	213
20 to 29 cows	7	8	154	177	96,805	68,278	7	4	44,670	4	8,558	1	200	4	812	7	135
30 to 49 cows	9	———	320	———	183,550	———	9	8	119,650	3	8,830	2	2,134	7	4,508	9	351
50 to 74 cows	———	1	———	50	———	21,000	———	———	———	———	———	———	———	———	———	———	———

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
TEXAS—Contd.																	
Hockley																	
Total	1,363	1,050	5,205	2,915	2,765,396	1,415,551	997	85	189,444	924	470,889	65	23,071	1,261	169,348	1,363	5,774
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	43	133
1 cow	192	632	192	936	115,734	509,193	39	4	1,139	32	4,235	5	458	161	16,784	188	298
2 cows	314		628		313,412		180	8	2,853	169	33,888	16	2,700	295	32,353	307	776
3 cows	244		732		358,515		202	6	1,308	196	56,528	11	1,600	232	27,254	243	877
4 cows	216	405	864	1,723	453,901	843,413	194	15	17,804	180	76,714	11	2,513	204	27,895	211	935
5 to 9 cows	357		2,174		1,177,439		342	46	74,290	314	237,975	16	6,885	332	50,135	351	2,171
10 to 14 cows	34	12	374	135	208,445	54,305	34	3	4,500	30	48,399	5	4,885	34	10,361	34	343
15 to 19 cows	1		15		7,000		1	—	—	1	1,750	—	—	1	156	1	15
20 to 29 cows	2	1	45	21	21,500	8,640	2	1	6,000	1	1,400	1	4,050	1	4,200	2	46
30 to 49 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
50 cows and over	3	—	181	—	111,450	—	3	2	79,550	1	10,000	—	—	1	208	3	180
Hood																	
Total	903	991	3,704	3,627	1,435,906	1,346,913	402	48	285,447	345	121,562	43	13,908	846	123,244	927	4,602
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	61	280
1 cow	162	485	162	753	82,085	301,746	22	1	100	15	1,461	7	703	141	13,533	155	372
2 cows	251		502		183,133		64	2	915	49	5,855	13	957	238	28,431	235	610
3 cows	136		408		140,801		55	3	750	51	9,538	6	1,173	132	17,467	129	495
4 cows	96	468	384	2,083	138,251	665,182	59	2	350	55	15,304	4	750	92	14,064	94	426
5 to 9 cows	211		1,338		437,016		156	23	32,135	140	56,959	11	3,112	201	33,444	206	1,456
10 to 14 cows	33	29	370	360	142,395	132,066	33	12	29,325	25	20,745	1	3,213	30	8,652	33	371
15 to 19 cows	4		67		23,750		4	—	—	4	5,250	—	—	4	622	4	59
20 to 29 cows	6	6	130	135	54,350	73,519	5	3	23,600	4	6,150	—	—	6	1,875	6	143
30 to 49 cows	1	1	30	35	7,500	18,000	1	—	—	1	1,600	—	—	1	156	1	30
50 to 74 cows	—	1	—	61	—	25,000	—	—	—	—	—	—	—	—	—	—	—
75 cows and over	3	1	315	200	227,626	131,400	3	2	198,272	1	700	1	4,000	1	5,000	3	360
Hopkins																	
Total	3,945	3,935	15,515	9,252	6,671,379	3,809,074	2,413	2,251	4,479,528	123	44,137	133	24,070	3,235	422,578	3,947	17,150
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	79	256
1 cow	1,003	2,789	1,003	4,058	467,651	1,699,777	103	58	17,284	21	2,246	31	1,990	911	103,391	957	1,577
2 cows	757		1,514		633,300		300	252	156,945	32	4,789	32	3,621	859	93,451	746	1,796
3 cows	481		1,443		608,898		370	346	328,768	20	4,252	14	1,008	396	51,602	477	1,595
4 cows	465	1,105	1,860	4,606	788,584	1,854,242	421	404	528,266	19	7,303	15	3,091	351	45,721	462	1,950
5 to 9 cows	999		6,287		2,604,979		979	957	2,064,419	23	14,367	38	12,912	753	103,370	988	6,327
10 to 14 cows	156	36	1,758	449	685,793	177,605	156	152	580,012	5	8,200	1	100	111	15,542	156	1,742
15 to 19 cows	59		944		454,628		59	57	394,675	3	3,000	1	48	41	6,138	57	992
20 to 29 cows	14	3	313	69	198,990	42,450	14	14	188,575	—	—	1	1,300	7	2,382	14	422
30 cows and over	11	2	393	70	228,556	35,000	11	11	222,584	—	—	—	—	6	981	11	493
Houston																	
Total	3,196	2,681	7,369	5,785	2,519,761	1,685,951	427	227	269,054	75	43,076	237	64,016	2,848	446,880	3,192	9,310
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	139	344
1 cow	1,305	2,009	1,305	2,937	494,833	923,682	52	20	2,958	3	439	40	2,838	1,125	99,656	1,228	1,734
2 cows	989		1,978		676,954		110	52	19,311	8	10,400	73	8,612	899	135,003	945	2,597
3 cows	438		1,314		405,853		65	51	20,852	17	4,984	39	6,332	411	79,033	429	1,568
4 cows	234	654	936	2,565	266,123	675,344	61	32	21,865	9	4,304	35	6,903	212	47,553	228	1,039
5 to 9 cows	191		1,124		320,970		81	45	56,173	25	8,633	34	6,831	169	46,841	184	1,154
10 to 14 cows	28	16	311	193	108,233	56,005	27	18	33,420	8	6,480	12	4,500	23	8,998	28	321
15 to 19 cows	6		99		60,795		6	5	38,525	1	936	2	3,000	4	3,846	6	98
20 to 29 cows	1	—	20	—	10,000	—	1	—	—	1	500	—	—	1	600	1	20
30 cows and over	4	2	282	90	176,000	30,900	4	4	75,950	3	6,400	2	25,000	4	25,550	4	437
Howard																	
Total	715	894	2,494	2,889	1,082,837	1,369,512	317	29	268,024	192	58,994	141	52,154	613	126,057	736	3,219
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	104
1 cow	142	498	142	747	60,416	384,695	12	2	675	4	500	6	736	110	9,483	137	261
2 cows	219		438		158,327		58	2	1,135	39	4,670	23	3,328	198	25,505	214	644
3 cows	136		408		148,705		70	2	760	44	8,088	32	9,088	122	25,192	134	562
4 cows	83	356	332	1,521	127,729	658,884	56	5	2,004	35	9,770	24	9,934	67	19,129	83	423
5 to 9 cows	114		695		253,905		101	8	11,260	61	28,359	49	21,028	101	36,756	113	724
10 to 14 cows	12	29	130	344	58,860	157,633	11	1	5,900	8	7,327	5	5,110	12	6,792	12	144
15 to 19 cows	1		18		10,000		1	1	8,000	—	—	1	400	1	450	1	12
20 to 29 cows	4	9	85	207	70,675	131,300	4	4	47,875	1	320	1	2,550	2	2,750	4	105
30 cows and over	4	2	246	70	194,220	37,000	4	4	190,375	—	—	—	—	—	—	4	240
Hudspeth																	
Total	86	47	194	99	116,723	47,847	19	13	16,365	2	2,024	9	1,119	77	11,798	93	328
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	13
1 cow	43	36	43	46	32,158	24,000	6	5	1,158	1	16	1	50	41	4,693	40	83
2 cows	19		38		20,020		4	3	972	—	—	1	24	16	2,304	18	70
3 cows	11		33		18,600		3	1	185	—	—	2	458	9	1,717	11	48
4 cows	5	11	20	53	8,426	23,847	1	—	—	—	—	1	52	4	640	5	27
5 cows and over	8		60		37,519		5	4	14,052	1	2,008	4	535	7	2,444	8	107
Hunt																	
Total	3,912	4,199	9,213	8,028	4,653,789	4,084,979	1,888	360	826,678	822	259,534	866	167,119	3,492	730,512	3,926	11,147
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	104	210
1 cow	1,855	3,532	1,855	4,529	1,115,054	2,387,782	542	61	12,508	144	17,363	367	38,643	1,696	286,988	1,786	2,602
2 cows	1,056		2,112		1,031,742		539	59	29,307	241	44,987	278	47,750	962	221,206	1,045	2,531
3 cows	379		1,137		532,299		262	47	45,586	141	37,092	104	28,748	334	86,797	374	1,366
4 cows	233	618	932	2,610	433,217	1,251,557	182	46	62,114	100	35,725	54	20,427	197	53,581	230	1,013
5 to 9 cows	318		1,972		891,460		293	99	215,328	165	95,593	49	19,221	263	61,852	316	2,141
10 to 14 cows	44	34	505	399	253,382	192,544	43	24	130,120	23	21,934	8	2,270	30	8,279	44	548
15 to 19 cows	10		162		75,710		10	8	56,725	4	3,694	2	1,720	4	2,519	10	178
20 to 29 cows	7	11	148	255	98,485	125,789	7	6	70,555	3	2,398	2	3,690	2	4,110	7	136
30 cows and over	10	8	390	235	222,440	127,307	10	10	204,635	1	720	2	4,650	4	5,182	10	422

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
TEXAS—Contd.																	
Hutchinson																	
Total	134	113	673	723	377,301	300,176	73	30	220,944	38	13,464	21	3,218	110	16,608	122	765
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	6
1 cow	21	54	21	83	11,672	29,686	3	2	773	2	168	1	12	14	1,159	18	20
2 cows	35		70		31,030		11	2	1,810	3	560	6	659	30	3,601	27	91
3 cows	21		63		23,917		7	—	—	3	846	4	725	20	3,000	18	88
4 cows	16	44	64	217	28,350	79,610	14	4	2,507	12	3,255	2	171	14	2,144	16	75
5 to 9 cows	25		149		72,282		23	9	26,345	13	6,316	5	331	22	3,945	25	188
10 to 14 cows	6	11	66	125	26,225	58,324	5	3	20,118	1	1,560	1	50	5	1,206	6	66
15 to 19 cows	5		80		52,280		5	5	47,185	2	389	—	—	3	154	5	61
20 to 29 cows	2	1	47	23	43,245	11,500	2	2	42,515	2	370	1	200	1	304	2	47
30 to 49 cows	3	—	115	—	88,300	—	3	3	79,691	—	—	1	1,070	1	1,095	3	123
50 to 74 cows	—	1	—	55	—	3,000	—	—	—	—	—	—	—	—	—	—	—
75 to 99 cows	—	1	—	85	—	62,056	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	—	1	—	135	—	56,000	—	—	—	—	—	—	—	—	—	—	—
Irion																	
Total	129	131	371	428	140,968	137,140	31	11	9,335	3	1,340	22	2,636	119	16,660	128	438
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	1
1 cow	33	64	33	92	22,853	41,235	7	4	1,429	—	—	4	275	28	3,071	33	39
2 cows	40		80		35,790		11	3	871	—	—	10	891	37	4,630	38	91
3 cows	25		75		25,690		7	1	700	1	400	5	1,220	25	3,878	25	78
4 cows	14	67	56	336	15,150	95,905	1	1	360	—	—	—	—	13	2,005	14	58
5 cows and over	17		127		41,705		5	2	5,975	2	940	3	250	16	3,076	17	169
Jack																	
Total	1,058	991	3,166	3,398	1,039,982	1,200,674	338	54	78,838	188	72,225	143	19,315	977	137,848	1,014	3,421
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	53
1 cow	317	459	317	717	158,770	290,833	52	11	947	10	1,283	34	2,314	279	31,895	291	445
2 cows	285		570		203,095		66	8	2,705	29	3,678	38	3,138	265	33,230	269	684
3 cows	145		435		120,358		41	10	3,410	21	3,362	19	1,633	138	19,721	136	444
4 cows	121	498	484	2,220	137,054	745,596	53	6	7,180	38	9,282	18	3,968	117	19,711	115	519
5 to 9 cows	163		992		259,231		101	14	13,755	71	29,295	27	5,254	154	25,264	156	915
10 to 14 cows	19	29	208	349	76,790	136,390	19	2	8,475	15	18,011	6	2,608	18	6,074	19	190
15 to 19 cows	5		78		33,140		4	1	4,562	3	5,360	1	400	5	1,641	5	69
20 cows and over	3	5	82	112	51,544	27,855	2	2	37,804	1	1,974	—	—	1	312	3	102
Jackson																	
Total	1,056	1,065	4,208	3,457	1,062,193	1,052,530	306	167	373,778	80	16,441	78	16,447	829	97,445	1,036	5,484
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	81
1 cow	211	574	211	869	61,787	276,824	11	1	50	—	—	11	946	163	10,592	204	360
2 cows	291		582		154,030		34	2	1,100	12	1,678	22	2,595	247	25,180	279	923
3 cows	153		459		107,980		31	5	4,340	16	1,899	13	661	136	14,928	145	611
4 cows	118	452	472	2,001	100,133	587,551	33	12	10,738	13	1,327	9	1,680	97	13,613	116	610
5 to 9 cows	202		1,281		304,936		118	81	128,306	30	6,074	17	3,936	145	21,758	191	1,550
10 to 14 cows	48	35	522	474	139,020	146,805	46	37	88,040	6	2,208	3	2,204	21	4,495	47	575
15 to 19 cows	13		206		61,572		13	12	53,047	—	—	1	400	6	1,090	13	234
20 cows and over	20	4	473	113	132,735	41,350	20	17	88,157	3	3,255	2	4,025	14	5,789	19	540
Jasper																	
Total	1,120	950	2,747	2,086	956,822	673,095	238	110	272,612	16	4,384	162	21,740	802	101,564	1,130	3,441
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	73	143
1 cow	504	711	504	1,003	211,293	331,178	57	21	4,231	1	30	43	2,352	324	27,039	467	685
2 cows	365		730		233,573		78	28	10,480	5	760	53	4,486	287	33,435	353	916
3 cows	133		399		105,500		34	14	5,977	1	45	24	3,678	98	16,644	124	436
4 cows	57	231	228	906	60,422	243,462	22	10	6,785	1	100	17	3,364	45	10,256	55	226
5 to 9 cows	33		187		64,364		21	9	10,150	2	900	16	5,172	27	8,910	31	176
10 to 14 cows	3	2	32	25	21,005	6,480	3	3	12,280	—	—	3	1,850	3	2,050	3	43
15 to 19 cows	2		33		12,995		2	2	12,000	—	—	—	—	—	—	2	43
20 to 29 cows	13	5	279	102	114,079	57,300	13	13	97,073	1	452	3	540	10	2,045	12	291
30 to 49 cows	10	—	355	—	133,591	—	10	10	113,636	5	2,097	3	500	8	1,185	10	482
50 to 74 cows	—	1	—	50	—	34,675	—	—	—	—	—	—	—	—	—	—	—
Jeff Davis																	
Total	82	66	283	220	98,907	83,602	22	10	14,364	3	1,264	18	4,995	68	13,363	70	331
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	1
1 cow	16	28	16	44	5,470	16,805	3	—	—	—	—	3	70	9	485	10	12
2 cows	29		58		18,875		2	2	1,045	1	182	—	—	22	1,837	24	56
3 cows	15		45		13,075		5	1	1,000	—	—	4	680	15	2,225	13	61
4 cows	7	35	28	143	6,852	56,907	6	4	721	—	—	5	196	7	956	7	32
5 to 9 cows	12		76		22,175		4	2	648	1	2	4	1,209	12	4,210	12	94
10 cows and over	3	3	60	33	32,660	9,890	2	1	10,950	1	1,080	2	2,840	3	3,650	3	75
Jefferson																	
Total	2,002	605	6,166	4,668	3,617,814	2,203,301	548	453	2,022,019	12	5,271	181	21,684	1,399	154,308	1,987	7,416
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	151
1 cow	1,311	398	1,311	545	953,947	274,778	251	185	60,161	—	—	115	7,434	951	85,622	1,265	1,574
2 cows	391		782		390,290		103	87	49,074	3	320	35	3,510	290	34,914	381	910
3 cows	98		294		138,324		27	22	26,521	—	—	9	3,364	87	12,006	97	357
4 cows	38	83	152	374	65,811	155,500	20	17	19,753	1	200	6	802	22	3,700	37	160
5 to 9 cows	52		325		167,059		35	30	97,462	4	2,173	8	1,534	31	8,845	49	427
10 to 14 cows	19	40	215	565	157,133	276,950	19	19	116,998	1	1,000	1	150	7	1,235	19	277
15 to 19 cows	25		407		221,071		25	25	203,026	—	—	2	140	9	1,010	24	568
20 to 29 cows	30	31	685	723	404,359	372,565	30	30	371,134	—	—	2	4,030	9	5,337	29	762
30 to 49 cows	23	39	825	1,465	418,470	669,048	23	23	390,325	—	—	2	420	10	1,185	21	925
50 to 74 cows	9	9	529	503	284,025	229,040	9	9	269,290	3	1,578	1	300	3	456	9	787
75 to 99 cows	3	2	245	165	180,550	88,875	3	3	152,550	—	—	—	—	—	—	3	238
100 to 199 cows	3	3	398	330	276,775	136,545	3	3	265,725	—	—	—	—	—	—	3	282

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
TEXAS—Contd.																	
Jim Hogg																	
Total	80	185	503	641	211,900	173,755	24	11	38,154	16	18,059	4	13,035	8	15,120	86	581
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	21
1 cow	32	105	32	153	11,870	43,858	3	3	470	—	—	—	—	—	—	32	36
2 cows	15		30		9,020		1	—	—	—	—	1	125	2	325	14	48
3 cows	6		18		7,720		—	—	—	—	—	—	—	1	365	5	15
4 cows	4	46	16	191	3,860	50,735	—	—	—	—	—	—	—	—	—	4	16
5 to 9 cows	6		40		16,695		4	1	1,440	4	1,560	—	—	1	30	6	46
10 to 14 cows	3	8	30	102	11,860	27,005	3	1	2,000	3	569	—	—	—	—	3	32
15 to 19 cows	4		66		20,760		4	1	3,000	4	5,400	—	—	—	—	4	75
20 cows and over	10	6	271	195	130,075	52,157	9	5	31,244	5	10,530	3	12,910	4	14,400	9	292
Jim Wells																	
Total	1,047	767	8,159	5,333	3,593,551	1,974,411	633	185	1,194,493	439	549,846	49	11,603	357	47,543	1,029	9,733
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	126
1 cow	206	343	206	450	83,093	154,522	12	7	1,750	1	50	6	415	38	2,320	195	255
2 cows	164		328		117,724		33	9	4,305	19	2,822	8	681	57	6,515	159	377
3 cows	96		288		113,315		45	9	9,340	31	8,097	8	1,062	42	4,891	95	330
4 cows	104	239	416	1,193	164,525	405,611	80	22	21,940	55	18,674	5	790	52	6,224	99	417
5 to 9 cows	219		1,427		608,508		206	57	132,173	145	94,892	13	3,830	96	14,070	217	1,573
10 to 14 cows	119	112	1,357	1,476	580,875	600,993	119	51	112,752	91	125,307	7	2,725	40	7,945	119	1,549
15 to 19 cows	47		777		303,772		47	15	76,535	34	67,773	—	—	12	914	47	895
20 to 29 cows	51	40	1,140	934	493,521	360,526	51	14	127,235	39	103,331	1	100	8	725	51	1,341
30 to 49 cows	31	31	1,083	1,165	445,002	425,934	30	16	187,045	17	75,950	1	2,000	9	3,378	31	1,219
50 to 74 cows	7	2	390	115	187,900	26,825	7	2	39,500	6	49,300	—	—	2	165	7	440
75 cows and over	3	—	747	—	497,318	—	3	3	481,918	1	3,850	—	—	1	600	3	1,211
Johnson																	
Total	2,599	2,614	11,858	7,743	6,109,836	3,902,357	1,591	528	2,609,442	751	391,016	462	179,696	2,150	411,607	2,619	14,748
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	76	303
1 cow	720	1,754	720	2,481	404,516	1,261,178	130	11	2,408	50	6,099	76	6,451	618	63,216	698	1,266
2 cows	628		1,256		622,650		318	40	19,985	173	34,082	127	22,328	588	89,230	615	1,862
3 cows	279		837		399,430		211	44	41,641	122	38,247	61	13,896	243	41,661	274	1,141
4 cows	216	736	864	3,238	437,088	1,557,328	188	54	84,175	100	43,913	54	22,549	182	41,738	212	1,028
5 to 9 cows	507		3,266		1,661,400		485	199	531,858	259	171,749	113	69,375	387	111,912	498	3,695
10 to 14 cows	137	89	1,560	1,068	772,943	578,908	137	87	441,862	40	47,941	21	20,839	94	32,367	135	1,681
15 to 19 cows	46		739		398,497		46	34	238,890	15	21,204	7	15,428	31	19,155	46	747
20 to 29 cows	36	24	850	554	408,080	288,488	36	30	315,110	9	17,721	2	8,680	12	10,282	36	896
30 to 49 cows	15	11	530	402	309,365	216,455	15	14	270,735	2	2,560	1	150	8	1,084	14	684
50 to 74 cows	7	—	427	—	256,900	—	7	7	241,530	—	—	—	—	5	822	7	564
75 to 99 cows	4	—	340	—	187,362	—	4	4	167,350	1	7,500	—	—	—	—	4	360
100 to 199 cows	4	—	469	—	255,605	—	4	4	254,100	—	—	—	—	2	140	4	491
Jones																	
Total	1,972	2,363	7,333	5,232	3,039,627	2,588,172	1,379	227	353,202	951	367,414	370	100,971	1,707	298,061	1,967	7,919
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	138
1 cow	350	1,714	350	2,493	172,502	1,325,963	108	5	1,105	47	4,589	60	6,405	288	30,961	328	474
2 cows	500		1,000		447,374		300	20	6,427	207	44,525	95	15,320	449	67,019	484	1,154
3 cows	302		906		370,227		225	38	26,262	158	37,760	53	10,998	285	44,407	297	1,015
4 cows	288	631	1,152	2,454	467,685	1,106,237	248	31	25,192	180	55,951	74	23,019	250	50,860	285	1,251
5 to 9 cows	449		2,771		1,094,498		415	98	125,549	307	162,260	77	37,506	393	87,825	439	2,735
10 to 14 cows	60	16	669	194	271,342	89,372	60	26	88,762	36	38,647	6	4,853	43	11,395	58	659
15 to 19 cows	15		246		102,464		15	5	14,905	12	13,544	3	1,060	14	3,108	15	242
20 to 29 cows	5	—	121	—	37,010	—	5	2	5,400	2	7,725	2	1,810	4	2,336	5	136
30 cows and over	3	2	118	91	76,525	66,600	3	2	59,600	2	2,453	—	—	1	150	3	115
Karnes																	
Total	1,630	1,715	5,614	5,430	1,653,944	1,623,395	473	96	188,237	343	97,555	73	18,574	1,020	109,432	1,644	6,056
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	65	180
1 cow	324	930	324	1,372	114,157	473,406	14	2	660	4	215	8	642	105	7,665	303	442
2 cows	442		884		261,390		57	8	1,111	44	5,375	9	527	245	19,832	429	1,042
3 cows	284		852		233,078		71	12	6,219	54	8,572	10	1,465	214	19,528	280	925
4 cows	201	729	804	3,209	207,147	923,424	78	10	6,155	61	10,682	11	3,028	158	18,352	198	777
5 to 9 cows	322		1,929		533,013		200	34	40,644	156	32,869	27	5,653	257	31,955	314	1,693
10 to 14 cows	40	42	450	489	151,669	130,810	36	13	30,176	21	18,723	7	7,159	31	10,875	40	410
15 to 19 cows	7		115		36,275		7	7	24,225	1	500	—	—	4	397	7	115
20 cows and over	10	12	256	360	117,195	95,755	10	10	79,047	2	599	1	100	6	832	10	272
Kaufman																	
Total	2,724	2,874	7,620	5,854	3,069,366	2,623,068	1,150	172	311,564	723	216,719	363	82,532	2,483	420,475	2,762	8,760
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	124	285
1 cow	969	2,328	969	3,153	479,543	1,492,871	161	12	2,168	61	5,845	100	9,449	892	115,480	919	1,500
2 cows	831		1,662		674,928		327	22	8,235	193	30,546	127	15,366	778	122,008	808	1,910
3 cows	356		1,068		400,133		205	24	11,185	157	30,238	58	8,545	323	58,778	350	1,174
4 cows	211	518	844	2,075	324,976	810,404	156	20	18,132	122	36,807	28	6,254	190	34,018	209	864
5 to 9 cows	271		1,844		585,682		219	58	83,360	159	58,673	37	10,597	252	46,859	268	1,588
10 to 14 cows	55	19	604	233	251,388	99,675	52	24	79,694	31	23,346	7	4,971	46	12,876	54	582
15 to 19 cows	15		241		92,616		14	5	34,805	9	12,956	2	650	13	4,074	15	233
20 to 29 cows	8	3	180	68	75,750	22,400	8	4	23,235	5	6,958	1	100	5	1,680	8	176
30 cows and over	8	8	408	325	184,350	197,718	8	3	50,750	6	11,550	3	26,600	4	26,704	7	548

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
TEXAS—Contd.																	
Kendall																	
Total	635	587	1,968	2,237	954,703	1,046,610	318	30	121,283	155	96,949	157	63,923	591	142,563	644	2,462
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	53
1 cow	186	288	186	462	95,244	208,056	44	2	400	8	1,482	35	2,952	173	20,250	182	278
2 cows	184		368		154,602		71	5	43,040	26	7,210	44	6,244	168	28,609	183	486
3 cows	92		276		122,283		54	5	2,813	26	8,038	25	6,608	88	21,472	91	338
4 cows	52	263	208	1,269	94,805	569,490	38	3	2,716	27	14,054	11	4,254	52	11,600	52	248
5 to 9 cows	99		591		291,808		89	6	2,639	57	42,396	33	23,037	91	36,758	97	699
10 to 14 cows	12	27	140	305	75,995	152,395	12	3	10,170	7	11,198	6	8,740	11	10,292	12	121
15 to 19 cows	7		126		74,135		7	3	15,980	3	12,271	3	12,088	6	13,362	7	129
20 cows and over	3	9	73	201	45,831	116,669	3	3	43,525	1	300	-----	-------	2	200	3	110
Kenedy																	
Total	5	7	270	126	123,590	61,621	3	1	8,500	2	28,200	-----	-------	------	--------	6	322
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	12
1 cow	------	1	------	2	--------	200	------	-----	--------	------	--------	-----	-------	------	--------	------	------
2 cows	------		------		--------		------	-----	--------	------	--------	-----	-------	------	--------	------	------
3 cows	------		------		--------		------	-----	--------	------	--------	-----	-------	------	--------	------	------
4 cows	------	3	------	14	--------	6,025	------	-----	--------	------	--------	-----	-------	------	--------	------	------
5 to 9 cows	1		6		1,590		------	-----	--------	------	--------	-----	-------	------	--------	1	6
10 to 14 cows	------	1	------	15	--------	2,896	------	-----	--------	------	--------	-----	-------	------	--------	------	------
15 to 19 cows	------		------		--------		------	-----	--------	------	--------	-----	-------	------	--------	------	------
20 cows and over	4	2	264	95	122,000	52,500	3	1	8,500	2	28,200	-----	-------	------	--------	4	304
Kent																	
Total	378	492	1,338	1,273	529,358	469,339	197	46	42,043	124	38,909	38	4,731	345	50,683	383	1,460
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	27
1 cow	81	323	81	479	47,989	194,134	12	3	825	5	705	5	425	72	7,065	77	102
2 cows	87		174		81,431		38	10	5,350	19	2,840	9	1,139	77	11,071	85	199
3 cows	73		219		84,124		40	7	3,280	25	4,427	9	1,170	66	10,147	72	233
4 cows	52	160	208	680	88,045	228,825	38	5	3,332	27	8,533	8	1,244	50	8,920	52	230
5 to 9 cows	64		395		127,959		51	15	15,986	35	10,774	6	728	59	8,963	64	422
10 to 14 cows	15	9	164	114	57,800	46,380	13	5	10,270	9	5,630	-----	-------	15	2,575	14	143
15 cows and over	6		97		42,010		5	1	3,000	4	6,000	1	25	6	1,942	6	104
Kerr																	
Total	595	526	1,843	1,771	924,528	843,390	186	50	291,953	82	32,618	91	20,129	526	91,157	610	2,216
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	58
1 cow	224	284	224	437	143,054	243,010	24	4	1,718	6	808	17	1,639	195	23,624	214	291
2 cows	185		370		182,597		40	11	3,138	11	1,967	24	3,239	164	24,574	181	465
3 cows	75		225		89,434		35	1	100	15	2,974	22	2,541	71	12,379	74	257
4 cows	37	218	148	940	58,115	398,260	21	2	190	14	4,763	8	2,560	35	9,005	37	161
5 to 9 cows	49		306		127,345		42	9	14,975	28	15,935	17	8,583	43	15,900	49	290
10 to 14 cows	8	17	90	209	45,165	92,845	8	7	21,328	6	2,821	2	1,137	8	2,175	8	102
15 to 19 cows	5		87		55,279		4	4	40,070	-----	--------	1	450	4	2,790	5	91
20 to 29 cows	9	4	212	81	114,779	40,000	9	9	107,549	1	750	-----	-------	4	401	9	215
30 cows and over	3	3	181	104	110,760	69,275	3	3	102,885	1	2,600	-----	-------	2	309	3	286
Kimble																	
Total	387	386	1,051	1,064	400,228	327,063	98	17	37,007	7	3,033	87	10,394	357	54,213	400	1,295
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	40
1 cow	92	224	92	374	56,207	150,036	14	4	339	-----	--------	11	813	75	7,741	92	141
2 cows	149		298		128,528		29	6	1,090	1	60	25	1,637	140	18,796	148	380
3 cows	62		186		59,393		12	1	700	-----	--------	12	1,272	60	8,344	62	243
4 cows	46	157	184	609	52,025	158,760	23	3	440	1	400	21	2,709	45	8,556	45	193
5 to 9 cows	32		184		51,440		16	-----	--------	3	454	15	3,352	32	7,822	32	200
10 cows and over	6	5	107	81	52,635	18,267	4	3	34,438	2	2,119	3	611	5	2,954	6	98
King																	
Total	78	108	299	277	119,068	139,325	34	1	185	29	14,905	7	2,254	75	15,233	82	424
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	13
1 cow	13	68	13	100	8,305	52,700	3	-----	--------	2	450	1	104	13	1,866	13	19
2 cows	17		34		13,689		3	-----	--------	3	420	-----	-------	16	2,837	17	49
3 cows	12		36		16,901		7	1	185	4	1,314	3	97	12	2,444	12	42
4 cows	13	38	52	153	17,323	74,625	6	-----	--------	6	1,736	-----	-------	12	2,254	13	65
5 to 9 cows	17		102		32,825		9	-----	--------	8	5,423	1	25	17	3,136	17	161
10 to 14 cows	6	2	62	24	30,025	12,000	8	-----	--------	6	5,562	2	2,028	5	2,896	6	75
15 to 19 cows	------		------		--------		------	-----	--------	------	--------	-----	-------	------	--------	------	------
Kinney																	
Total	101	91	334	314	127,616	98,012	16	2	32,090	5	3,988	13	1,615	80	10,579	102	454
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	20
1 cow	28	51	28	72	12,624	23,722	2	-----	--------	------	--------	2	216	17	1,551	26	51
2 cows	35		70		25,395		1	-----	--------	------	--------	1	104	30	3,257	32	88
3 cows	16		48		16,450		5	1	90	------	--------	4	525	14	1,992	16	82
4 cows	10	40	40	242	13,080	74,290	2	-----	--------	1	100	2	258	8	1,511	10	48
5 cows and over	12		148		60,067		6	1	32,000	4	3,888	4	512	11	2,268	12	165

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
TEXAS—Contd.																	
Kleberg																	
Total	315	360	3,315	2,656	1,576,080	1,221,919	243	35	286,115	201	325,242	20	2,242	119	15,340	294	3,770
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	66
1 cow	38	145	38	190	19,515	74,700	4	1	85	3	459	1	15	14	1,759	26	41
2 cows	28		56		25,880		7	1	400	------	------	6	444	20	1,975	26	75
3 cows	15	119	45	690	20,260	325,254	4	------	------	4	1,180	------	------	9	1,322	13	89
4 cows	21		84		39,860		15	1	400	11	5,090	3	475	11	993	17	71
5 to 9 cows	86		601		283,675		86	7	17,570	77	63,349	7	958	31	5,514	82	649
10 to 14 cows	61	72	705	984	329,380	460,355	61	5	21,800	56	78,916	1	100	18	1,952	57	750
15 to 19 cows	24		397		189,980		24	5	38,800	20	39,900	------	------	10	1,100	23	431
20 to 29 cows	28	13	653	296	337,070	114,565	28	7	89,300	23	73,240	1	100	5	525	28	737
30 cows and over	14	11	736	496	332,660	247,045	14	8	117,760	7	63,108	1	150	1	200	14	861
Knox																	
Total	851	1,138	2,692	2,394	1,106,572	1,097,384	472	27	38,879	382	124,703	117	14,244	740	93,468	853	3,107
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	72
1 cow	164	865	164	1,257	81,835	631,049	40	8	546	14	1,455	22	2,040	132	12,464	152	246
2 cows	249		498		216,921		106	3	1,025	83	12,895	34	3,769	219	26,954	241	611
3 cows	162		486		196,032		96	2	85	80	17,029	23	3,826	142	19,427	158	561
4 cows	110	264	440	1,014	168,574	418,225	87	3	2,340	73	22,101	20	2,693	99	15,002	108	457
5 to 9 cows	153		929		358,695		130	8	7,083	120	80,707	15	1,716	135	17,467	151	969
10 to 14 cows	8	9	94	123	37,240	48,110	8	------	------	8	5,694	------	------	8	1,365	8	110
15 cows and over	5		81		47,375		5	3	27,800	4	4,822	3	200	5	789	5	81
Lamar																	
Total	3,445	3,719	7,464	6,480	3,513,257	3,174,385	1,530	287	501,465	849	227,581	585	105,947	3,139	564,315	3,389	8,261
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	65	114
1 cow	1,763	3,206	1,763	4,052	935,569	2,080,625	488	48	11,824	225	24,280	236	20,497	1,621	227,241	1,675	2,109
2 cows	956		1,912		854,963		482	64	23,104	281	46,331	192	25,041	880	170,660	932	2,165
3 cows	313		939		392,081		218	44	29,902	138	28,836	65	9,677	291	62,134	312	1,041
4 cows	149	478	596	1,912	242,439	834,340	116	32	24,884	68	22,487	33	9,554	131	30,792	146	634
5 to 9 cows	203		1,219		566,629		186	61	121,671	116	66,233	48	20,317	178	47,822	200	1,198
10 to 14 cows	31	29	354	365	182,903	171,970	30	17	71,182	10	9,914	7	7,999	21	10,991	30	333
15 to 19 cows	15		254		127,465		15	10	89,473	5	4,400	1	3,640	7	4,262	14	228
20 to 29 cows	9	5	217	111	112,525	61,900	9	6	56,175	3	9,700	2	8,122	5	8,638	9	254
30 to 49 cows	6	1	210	40	118,883	25,550	6	5	73,250	3	15,400	1	1,100	5	1,775	6	205
Lamb																	
Total	1,955	1,877	7,243	6,031	3,994,175	3,205,842	1,493	121	217,434	1,335	661,114	145	21,082	1,724	211,759	1,925	7,993
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	195
1 cow	330	993	330	1,452	202,766	774,230	101	18	2,867	55	6,453	40	3,294	290	28,892	297	479
2 cows	452		904		487,084		295	11	2,965	261	53,086	39	4,117	406	48,588	434	1,187
3 cows	322		966		506,026		279	17	9,305	257	73,325	18	3,741	283	37,723	310	1,131
4 cows	311	828	1,244	3,856	674,072	2,036,962	297	18	11,190	279	119,662	20	3,171	275	32,606	305	1,357
5 to 9 cows	470		2,882		1,577,029		451	40	66,877	420	308,702	20	4,050	417	55,100	460	2,897
10 to 14 cows	55	50	611	587	348,123	317,830	55	11	39,550	51	65,782	5	2,168	41	7,126	51	542
15 to 19 cows	8		127		66,580		8	2	8,705	7	16,854	2	241	7	959	8	121
20 cows and over	7	6	179	136	132,495	76,820	7	4	75,975	5	17,250	1	300	5	765	5	84
Lampasas																	
Total	938	983	2,556	3,161	994,416	1,484,225	323	37	91,841	179	55,910	151	20,596	852	140,370	931	2,890
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	31
1 cow	221	593	221	915	129,106	462,713	36	6	2,102	10	540	23	1,585	192	23,389	210	287
2 cows	338		676		271,313		97	6	2,037	47	6,283	58	5,251	320	46,059	329	778
3 cows	178		534		188,385		66	5	2,180	40	10,170	26	2,507	162	28,576	177	589
4 cows	109	350	436	1,373	138,804	603,522	55	3	3,180	38	9,613	20	2,185	99	19,483	107	464
5 to 9 cows	79		462		144,958		56	11	23,285	35	12,492	22	7,912	70	20,809	79	500
10 to 14 cows	9	35	98	417	40,925	204,840	9	3	12,240	6	5,530	2	1,156	6	1,700	9	108
15 to 19 cows	1		15		10,000		1	1	3,092	1	2,957	------	------	1	150	1	15
20 to 29 cows	------	5	------	118	------	58,650	------	------	------	------	------	------	------	------	------	------	------
30 to 49 cows	3	9	114	288	70,925	137,000	3	2	43,725	2	8,325	------	------	2	204	3	118
50 to 74 cows	------	1	------	50	------	17,500	------	------	------	------	------	------	------	------	------	------	------
La Salle																	
Total	335	321	1,572	1,344	543,953	450,777	92	27	111,761	67	40,098	12	3,276	173	22,345	336	1,957
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	32
1 cow	62	175	62	232	25,102	80,748	3	2	95	1	40	1	72	14	1,530	58	75
2 cows	80		160		59,465		2	------	------	2	691	------	------	43	5,020	77	214
3 cows	42		126		36,792		6	1	150	2	588	4	108	21	1,723	42	197
4 cows	39	112	156	574	49,334	186,787	8	2	931	6	1,004	1	28	23	3,036	37	192
5 to 9 cows	70		456		122,185		31	7	14,191	24	7,872	2	204	45	5,471	65	484
10 to 14 cows	28	26	316	344	115,505	123,095	28	6	16,370	24	19,768	3	2,700	19	4,803	27	404
15 to 19 cows	9		148		58,920		9	4	15,069	6	7,475	1	164	5	590	9	199
20 cows and over	5	8	148	194	76,650	60,147	5	5	64,975	2	2,660	------	------	3	172	5	160
Lavaca																	
Total	3,755	3,678	13,238	12,304	2,961,972	3,428,772	1,262	641	641,715	570	106,149	102	20,654	2,842	204,129	3,790	15,014
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	104	255
1 cow	574	1,605	574	2,615	166,640	807,010	28	7	1,328	14	563	8	653	372	17,641	534	911
2 cows	935		1,870		422,280		119	32	7,840	73	4,808	20	1,223	714	38,946	921	2,415
3 cows	719		2,157		457,730		211	80	38,786	122	13,731	16	1,345	583	39,366	713	2,420
4 cows	628	1,987	2,512	8,485	529,631	2,256,652	278	133	72,301	128	20,857	26	3,788	504	40,254	625	2,759
5 to 9 cows	794		4,816		1,021,287		529	315	309,458	215	55,377	23	2,484	597	49,817	788	4,947
10 to 14 cows	87	78	941	891	233,482	252,960	80	62	112,815	13	7,983	8	11,151	60	16,609	87	935
15 to 19 cows	10		161		48,210		9	7	24,200	3	2,150	------	------	7	780	10	173
20 cows and over	8	10	207	313	82,752	112,150	8	5	74,987	2	680	1	10	5	716	8	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
TEXAS—Contd.																	
Lee																	
Total	1,787	1,729	6,718	6,172	1,483,064	1,721,712	616	57	41,698	513	97,359	81	15,456	1,631	190,109	1,796	7,381
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	92
1 cow	256	789	256	1,243	87,488	393,439	19	2	75	15	1,127	7	311	212	14,556	240	377
2 cows	438		876		239,042		65	4	1,754	51	3,702	14	947	399	39,753	418	1,026
3 cows	338	851	1,014	3,837	241,339	1,063,903	100	6	1,960	87	9,678	10	627	316	35,520	334	1,109
4 cows	273		1,092		239,273		97	6	1,046	83	11,047	12	1,676	257	34,099	272	1,195
5 to 9 cows	398		2,456		462,922		253	23	12,493	216	44,660	24	5,051	373	50,530	392	2,514
10 to 14 cows	67	83	737	957	146,195	237,170	65	11	9,470	50	17,568	12	5,744	58	12,958	67	775
15 to 19 cows	14		225		50,345		14	5	14,900	8	5,095	2	1,100	13	2,367	14	229
20 to 29 cows	3	6	62	135	18,460	27,200	3	———	———	3	4,482	———	———	3	326	3	64
Leon																	
Total	2,048	2,400	5,097	4,681	1,349,844	1,495,049	208	20	21,514	126	33,352	93	11,207	1,916	241,649	2,018	5,761
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	79
1 cow	631	1,887	631	2,704	227,451	929,685	15	2	72	1	90	13	958	561	44,798	601	828
2 cows	704		1,408		415,933		53	8	1,342	24	3,977	25	1,880	669	76,558	671	1,568
3 cows	322	510	966	1,925	234,275	546,859	32	3	350	19	4,154	12	1,331	308	44,312	315	1,145
4 cows	195		780		174,658		35	3	1,340	25	5,936	14	2,435	187	31,860	192	803
5 to 9 cows	175		1,048		212,962		59	1	20	44	11,413	24	3,141	170	37,464	173	1,069
10 to 14 cows	17	3	183	52	55,295	18,505	10	2	5,450	9	4,022	4	1,352	17	5,665	17	174
15 cows and over	4		81		29,270		4	1	12,940	4	3,760	1	110	4	992	4	95
Liberty																	
Total	1,440	1,014	3,244	2,430	1,209,844	645,069	197	121	197,023	6	5,588	123	18,618	1,034	135,462	1,482	4,141
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	121	252
1 cow	598	721	598	1,034	301,022	292,659	64	51	9,868	2	40	24	1,466	371	38,886	550	827
2 cows	496		992		340,064		51	27	6,036	———	———	37	2,396	373	42,767	473	1,193
3 cows	187		561		162,133		30	15	3,914	———	———	23	1,759	160	22,708	183	662
4 cows	76	276	304	1,096	86,758	248,789	17	7	4,387	———	———	14	2,248	61	10,587	75	318
5 to 9 cows	68		396		112,467		21	7	12,451	1	180	19	8,619	60	17,450	65	404
10 to 14 cows	2	11	24	144	12,775	54,496	2	2	8,325	———	———	———	———	2	177	2	30
15 to 19 cows	2		30		13,600		2	2	11,620	———	———	1	30	1	56	2	32
20 to 29 cows	6	4	138	96	77,925	26,125	5	5	58,602	2	1,368	3	300	4	631	6	177
30 cows and over	5	2	203	60	103,100	23,000	5	5	81,820	1	4,000	2	1,800	2	2,200	5	246
Limestone																	
Total	2,915	3,218	7,352	6,105	2,864,404	2,807,330	909	200	321,142	471	131,594	368	74,269	2,663	432,896	2,957	8,916
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	89	326
1 cow	1,075	2,676	1,075	3,658	474,462	1,850,883	128	17	2,477	44	4,288	77	6,123	955	104,155	1,046	1,479
2 cows	978		1,956		755,965		253	37	11,666	118	14,408	128	17,510	930	153,943	970	2,344
3 cows	358		1,074		382,532		167	35	21,514	86	13,963	71	12,754	334	65,435	353	1,202
4 cows	223	519	892	2,000	317,395	734,592	133	33	23,953	83	20,270	45	10,552	208	41,902	222	1,005
5 to 9 cows	216		1,308		483,354		167	48	74,451	108	42,013	35	17,529	189	46,894	212	1,342
10 to 14 cows	40	17	437	202	194,934	90,650	37	15	40,064	23	15,990	8	5,761	32	13,601	40	578
15 to 19 cows	12		191		79,570		11	6	39,930	6	7,232	3	1,040	9	2,600	12	187
20 to 29 cows	8	1	177	24	71,850	11,500	8	5	33,500	2	8,130	1	3,000	4	3,566	8	198
30 cows and over	5	5	242	221	104,342	119,905	5	4	73,587	1	5,300	———	———	2	1,000	5	255
Lipscomb																	
Total	418	448	2,662	2,676	1,211,005	1,260,023	334	30	40,539	307	332,969	12	1,560	329	27,100	405	3,125
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	26
1 cow	48	112	48	180	25,903	88,921	18	6	1,436	12	9,018	———	———	35	2,104	41	116
2 cows	44		88		45,127		16	3	2,073	12	2,764	2	150	34	2,815	41	120
3 cows	45		135		57,877		33	4	2,780	28	8,486	2	515	36	3,805	43	217
4 cows	33	254	132	1,354	58,390	643,029	28	5	2,880	24	10,692	1	60	29	2,408	31	237
5 to 9 cows	162		1,101		468,221		154	9	11,953	148	140,169	6	785	128	9,362	157	1,221
10 to 14 cows	60	72	673	915	323,591	437,023	59	1	3,500	58	89,901	1	50	45	4,426	60	692
15 to 19 cows	15		246		114,443		15	———	———	15	38,391	———	———	13	1,073	15	236
20 to 29 cows	11	10	239	227	117,453	91,050	11	2	15,917	10	33,548	———	———	9	1,107	11	260
Live Oak																	
Total	845	701	3,177	2,621	901,724	956,939	253	38	46,536	188	88,375	61	17,195	626	80,171	841	3,731
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	90
1 cow	194	327	194	494	65,556	199,979	8	1	50	4	525	3	120	92	8,407	179	274
2 cows	198		396		116,558		22	3	680	8	899	12	1,154	149	14,971	191	482
3 cows	131		393		116,605		38	4	900	25	4,475	13	2,289	112	12,879	126	476
4 cows	98	332	392	1,567	102,915	554,093	30	3	1,470	25	5,248	5	997	78	10,037	96	475
5 to 9 cows	170		1,049		278,255		105	15	7,491	84	34,114	21	6,619	150	23,751	187	1,105
10 to 14 cows	38	38	419	424	132,690	164,297	35	6	8,820	29	26,241	6	5,936	35	10,798	37	459
15 to 19 cows	7		109		22,695		6	3	6,525	5	4,558	1	80	3	605	7	125
20 cows and over	9	6	225	136	66,450	38,570	9	3	20,600	8	12,315	———	———	7	723	9	245
Llano																	
Total	583	617	1,511	2,037	469,191	501,832	94	8	22,443	23	4,887	73	6,350	565	70,389	589	1,567
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	18
1 cow	139	289	139	479	60,647	151,330	14	2	105	1	32	13	804	129	12,302	138	157
2 cows	225		450		146,645		25	1	30	3	920	22	1,501	219	24,842	225	489
3 cows	110		330		96,377		26	2	600	8	1,294	20	1,697	108	14,702	108	335
4 cows	57	321	228	1,453	54,035	326,142	10	2	208	3	229	7	392	57	8,156	56	218
5 to 9 cows	45		256		68,817		16	———	———	6	1,737	11	1,956	45	9,221	44	247
10 cows and over	7	7	108	105	42,670	24,360	3	1	21,500	2	675	———	———	7	1,366	7	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
TEXAS—Contd.																	
Loving																	
Total	5	4	34	29	11,260	9,046	1	1	5,475	------	------	1	1,820	1	1,825	5	34
1 cow and over	5	4	34	29	11,260	9,046	1	1	5,475	------	------	1	1,820	1	1,825	5	34
Lubbock																	
Total	1,954	2,198	9,989	8,196	5,485,351	4,395,504	1,553	366	1,493,078	1,085	787,840	226	103,118	1,521	276,814	1,953	11,005
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	87
1 cow	260	1,040	260	1,595	164,438	852,734	75	18	4,875	33	4,287	29	3,055	198	20,577	246	508
2 cows	334		668		369,029		205	25	14,957	150	41,875	43	7,402	273	36,105	330	912
3 cows	274		822		439,490		224	35	34,864	172	75,221	33	6,433	213	31,474	271	1,074
4 cows	296	1,063	1,184	4,834	645,742	2,537,408	279	49	67,400	214	115,069	36	15,763	239	45,047	293	1,340
5 to 9 cows	607		3,858		2,037,010		587	146	351,239	419	350,185	74	53,995	488	113,396	601	3,929
10 to 14 cows	111	69	1,259	949	653,597	538,276	111	43	212,550	70	112,518	5	10,170	74	20,385	110	1,250
15 to 19 cows	29		473		259,480		29	13	109,770	15	40,383	4	3,600	16	5,575	28	472
20 to 29 cows	25	15	558	335	318,370	183,675	25	21	212,692	5	16,108	1	400	14	2,829	25	581
30 to 49 cows	12	9	433	313	237,395	224,291	12	10	180,731	3	19,694	------	------	3	906	12	411
50 to 74 cows	2	------	124	------	87,000	------	2	2	68,500	1	6,000	------	------	------	------	2	140
75 cows and over	4	2	350	170	273,800	79,120	4	4	235,500	3	6,500	1	100	3	520	4	301
Lynn																	
Total	1,345	1,604	5,451	4,367	2,980,704	2,213,230	1,011	115	240,633	903	460,561	60	19,887	1,260	168,717	1,339	5,888
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	92
1 cow	162	916	162	1,365	99,313	722,370	28	2	210	24	3,449	4	117	147	15,909	152	247
2 cows	294		588		340,329		170	11	4,070	153	36,273	15	955	277	31,103	289	703
3 cows	233		699		388,535		190	10	4,441	178	58,553	11	2,295	219	28,721	230	742
4 cows	214	667	858	2,723	476,075	1,362,840	200	15	16,065	182	81,890	8	2,404	204	25,854	212	931
5 to 9 cows	387		2,414		1,275,642		368	57	103,987	325	222,583	20	11,016	362	55,799	384	2,435
10 to 14 cows	45	19	489	227	240,320	105,770	45	14	36,110	35	41,089	2	3,100	44	10,177	45	509
15 to 19 cows	2		31		18,100		2	1	6,000	1	260	------	------	2	650	2	32
20 to 29 cows	5	2	110	52	65,450	22,250	5	3	32,000	4	9,964	------	------	4	454	5	78
30 to 49 cows	3	------	102	------	76,940	------	3	2	37,750	1	6,500	------	------	1	50	3	119
McCulloch																	
Total	937	1,216	3,407	3,620	1,353,833	1,495,532	344	116	344,844	193	65,729	63	21,071	709	103,545	960	4,223
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	199
1 cow	169	701	169	1,094	76,233	503,585	13	3	749	8	654	4	345	115	9,559	163	250
2 cows	281		562		209,323		54	8	2,183	40	8,347	14	1,874	210	23,875	277	759
3 cows	156		468		155,453		43	6	3,788	29	5,809	12	1,321	120	14,069	156	558
4 cows	122	481	488	2,059	181,897	777,048	86	16	13,020	43	9,045	11	1,788	102	16,161	121	549
5 to 9 cows	165		1,022		390,397		127	59	125,386	56	22,986	14	7,195	132	24,710	163	1,108
10 to 14 cows	29	30	326	349	134,505	149,915	27	14	52,763	15	8,888	6	2,508	23	7,175	29	396
15 to 19 cows	7		106		51,425		6	5	34,255	1	500	1	1,200	2	1,456	7	108
20 cows and over	8	4	266	118	174,620	64,984	8	5	112,700	3	9,500	1	4,840	5	6,540	8	296
McLennan																	
Total	3,744	4,124	14,056	12,228	6,466,082	5,389,752	1,841	551	2,447,349	947	427,514	485	158,560	3,204	521,902	3,733	15,593
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	86	232
1 cow	1,194	2,796	1,194	3,855	608,024	1,702,092	224	33	6,784	86	10,317	121	11,331	1,046	118,752	1,133	1,477
2 cows	1,004		2,008		824,281		400	47	18,902	253	40,934	121	18,357	889	118,881	986	2,312
3 cows	507		1,521		594,718		314	63	49,349	195	49,337	73	19,174	454	74,890	503	1,645
4 cows	293	1,138	1,172	4,890	466,778	1,960,010	226	59	76,299	141	41,174	43	14,860	253	42,666	288	1,244
5 to 9 cows	531		3,337		1,415,758		466	191	396,048	208	126,360	107	75,588	437	129,715	525	3,389
10 to 14 cows	95	139	1,075	1,725	497,362	903,233	91	56	262,856	37	41,975	8	6,110	64	15,204	93	1,043
15 to 19 cows	37		605		302,800		37	30	222,518	9	13,664	5	4,650	20	7,280	37	653
20 to 29 cows	45	29	1,008	664	505,995	276,925	45	39	378,376	10	37,718	5	4,386	23	8,095	44	1,047
30 to 49 cows	24	14	870	500	480,938	250,394	24	21	406,790	5	22,473	1	104	14	1,688	24	995
50 to 74 cows	6	4	335	248	212,108	128,891	6	5	172,600	1	9,882	------	------	1	108	6	323
75 to 99 cows	2	3	164	246	109,500	85,082	2	1	48,500	1	28,800	------	------	------	------	2	201
100 to 199 cows	6	1	767	100	448,000	83,125	6	6	410,347	1	4,880	1	4,000	3	4,625	6	1,032
McMullen																	
Total	119	114	485	457	121,470	121,811	32	6	1,475	24	10,177	8	825	108	10,134	121	592
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	30
1 cow	15	53	15	89	5,365	34,142	------	------	------	------	------	------	------	13	526	14	17
2 cows	41		82		27,665		4	2	425	1	32	4	390	37	3,074	39	88
3 cows	17		51		15,465		3	------	------	1	70	2	365	17	1,838	17	56
4 cows	14	52	56	261	13,970	62,304	2	------	------	2	532	------	------	11	1,225	14	74
5 to 9 cows	20		128		26,755		14	3	600	11	2,900	2	70	20	1,956	19	129
10 cows and over	12	9	153	107	32,250	25,365	9	1	450	9	6,643	------	------	10	1,515	12	198
Madison																	
Total	1,283	1,658	3,271	3,984	964,247	1,101,318	244	17	33,785	136	28,761	110	8,713	1,140	140,950	1,250	3,880
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	234
1 cow	373	1,108	373	1,699	133,656	515,539	36	2	390	7	597	30	1,507	314	22,893	339	506
2 cows	449		898		285,553		63	3	710	32	3,503	31	1,626	405	44,406	422	1,039
3 cows	212		636		183,831		47	2	625	31	5,257	17	1,490	191	28,498	202	680
4 cows	118	541	472	2,144	119,852	552,324	38	4	395	22	5,217	17	2,205	114	19,942	114	519
5 to 9 cows	121		719		178,178		52	3	3,165	38	10,332	15	1,885	110	23,425	119	707
10 to 14 cows	6	8	69	100	17,027	19,055	4	------	------	4	2,530	------	------	6	1,786	5	46
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 cows and over	4	1	104	41	46,150	14,400	4	3	28,500	2	1,325	------	------	------	------	4	149

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
TEXAS—Contd.																	
Marion																	
Total	893	863	1,803	1,672	443,129	499,879	50	18	31,160	9	3,164	34	7,347	677	112,702	880	1,968
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	40
1 cow	379	685	379	953	88,655	274,558	4	1	70	1	120	2	45	268	27,652	351	425
2 cows	345		690		156,308		16	3	1,210	2	556	12	1,212	275	46,853	339	727
3 cows	86		258		67,326		11	7	4,915	------	------	9	1,711	81	21,397	86	278
4 cows	37	173	148	637	31,160	185,921	5	1	2,190	2	400	3	704	26	6,785	37	156
5 to 9 cows	41		242		40,330		9	3	1,400	3	1,848	4	565	23	6,425	41	232
10 to 14 cows	1	5	12	82	6,000	39,400	1	------	------	------	------	1	2,000	1	2,190	1	15
15 cows and over	4		74		53,350		4	3	21,375	1	240	3	1,110	3	1,400	4	97
Martin																	
Total	699	682	2,611	2,231	1,138,475	957,418	346	28	64,748	288	121,138	53	16,087	601	87,524	696	3,045
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	36
1 cow	139	380	139	561	78,503	244,709	20	8	1,551	8	858	8	790	111	11,364	131	254
2 cows	158		316		148,881		56	7	1,997	41	8,761	10	1,436	142	16,429	153	434
3 cows	123		369		160,308		63	5	2,865	55	12,880	10	1,537	107	14,430	121	447
4 cows	94	275	376	1,172	159,044	502,524	61	------	------	55	18,360	8	4,137	85	15,385	92	394
5 to 9 cows	154		929		392,079		115	1	200	107	48,896	14	7,401	132	24,956	152	976
10 to 14 cows	19	22	214	268	91,835	102,685	19	5	8,360	12	12,168	2	630	15	3,451	19	209
15 to 19 cows	5		76		24,690		5	------	------	4	5,040	1	156	4	1,075	5	72
20 to 29 cows	4	1	82	25	34,760	15,000	4	------	------	4	11,375	------	------	3	204	4	90
30 cows and over	3	4	110	205	58,375	92,500	3	2	49,775	2	2,800	------	------	2	230	3	133
Mason																	
Total	629	708	1,657	2,324	625,825	815,422	211	42	35,358	93	20,835	118	14,918	572	87,877	634	2,246
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	81
1 cow	160	353	160	584	86,224	238,612	27	8	670	11	600	17	778	133	12,120	146	339
2 cows	232		464		194,026		64	12	1,922	21	2,902	40	2,576	214	28,397	227	659
3 cows	111		333		107,249		42	6	614	18	1,784	25	3,064	104	17,374	109	359
4 cows	62	333	248	1,468	88,127	491,015	33	6	267	20	6,254	15	2,398	60	11,770	62	316
5 to 9 cows	52		307		82,069		33	3	505	18	4,653	17	3,770	50	12,470	51	330
10 cows and over	12	22	145	272	68,130	85,795	12	7	31,380	5	4,342	4	2,332	11	5,746	12	162
Matagorda																	
Total	1,105	981	3,698	2,953	1,431,501	1,193,371	233	61	306,509	103	70,232	107	31,331	938	136,381	1,083	4,430
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	93
1 cow	361	661	361	941	142,098	348,878	13	2	30	1	100	11	478	284	22,311	320	444
2 cows	329		658		238,818		35	8	912	5	473	27	3,545	264	36,683	318	784
3 cows	154		462		146,674		35	5	3,386	17	3,347	18	1,988	134	17,602	148	553
4 cows	98	263	392	1,132	131,033	425,608	32	7	2,110	18	3,592	14	2,302	89	14,162	93	437
5 to 9 cows	112		718		240,741		69	15	31,641	38	14,513	26	10,984	104	27,692	111	757
10 to 14 cows	26	44	307	524	128,960	256,575	24	11	50,485	12	7,311	7	6,686	23	9,966	24	328
15 to 19 cows	14		227		105,207		14	5	33,620	7	15,643	3	4,100	14	5,686	14	283
20 to 29 cows	5	9	116	188	57,860	66,100	5	3	38,555	2	2,132	1	1,248	4	1,825	5	130
30 to 49 cows	1	3	32	108	14,600	70,660	1	1	13,870	1	91	------	------	------	------	1	10
50 to 74 cows	2	1	125	60	58,200	25,550	2	2	43,400	------	------	------	------	1	220	2	210
75 cows and over	3	------	300	------	169,400	------	3	2	90,500	2	23,030	------	------	1	234	3	401
Maverick																	
Total	165	28	985	335	395,639	136,473	96	29	149,126	63	31,490	9	1,038	125	17,989	182	1,060
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	58
1 cow	41	9	41	14	19,863	7,080	6	1	276	4	345	1	24	30	3,044	36	70
2 cows	35		70		36,599		16	9	3,701	7	1,302	4	458	31	4,508	33	93
3 cows	19		57		21,864		15	1	80	11	2,149	3	356	17	2,525	19	65
4 cows	12	9	48	44	14,962	11,707	8	1	795	7	1,894	------	------	10	1,574	12	52
5 to 9 cows	43		273		122,806		36	5	14,108	31	18,260	1	200	34	5,738	42	276
10 to 14 cows	6	4	65	53	23,815	21,930	6	5	15,252	1	1,020	------	------	2	444	6	55
15 to 19 cows	2		37		17,401		2	1	6,600	1	3,650	------	------	1	156	2	37
20 to 29 cows	3	2	69	54	21,200	21,706	3	2	6,235	1	2,870	------	------	------	------	3	94
30 cows and over	4	4	325	170	117,109	74,050	4	4	102,079	------	------	------	------	------	------	4	260
Medina																	
Total	1,305	913	4,831	4,270	1,787,133	1,511,330	411	142	402,569	173	98,061	136	47,298	1,018	130,749	1,218	5,483
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	128
1 cow	357	425	357	675	161,274	252,651	23	6	1,141	5	630	15	1,141	236	16,655	301	432
2 cows	365		730		264,908		64	14	4,321	27	4,574	30	2,434	307	27,259	325	819
3 cows	164		492		153,892		45	9	6,070	20	3,410	21	2,459	141	14,113	149	486
4 cows	128	366	512	1,607	141,606	474,508	54	13	12,206	26	6,410	20	4,378	109	12,339	120	548
5 to 9 cows	191		1,210		405,269		127	41	57,904	59	26,678	40	19,381	154	34,149	180	1,299
10 to 14 cows	57	89	646	1,075	242,487	421,203	56	30	83,575	21	17,890	8	11,305	45	16,992	56	746
15 to 19 cows	22		351		148,305		21	13	65,110	8	16,660	2	6,200	14	8,048	22	378
20 to 29 cows	15	23	336	495	145,505	186,148	15	11	79,485	6	17,609	------	------	9	886	15	401
30 to 49 cows	6	9	197	333	123,887	139,320	6	5	92,757	1	4,200	------	------	3	308	6	246
50 to 74 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
75 to 99 cows	------	1	------	85	------	37,500	------	------	------	------	------	------	------	------	------	------	------
Menard																	
Total	343	344	1,047	1,209	411,193	313,867	102	22	70,193	11	2,880	82	16,562	322	59,529	346	1,248
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	11
1 cow	77	157	77	269	39,696	84,237	8	1	100	------	------	7	505	71	6,951	75	89
2 cows	123		246		91,828		29	4	513	2	310	25	2,221	116	15,105	123	290
3 cows	65		195		68,419		23	2	550	2	60	22	2,281	62	10,536	65	229
4 cows	30	182	120	819	39,630	197,680	9	2	2,050	------	------	7	1,505	29	6,507	30	132
5 to 9 cows	40		242		86,360		27	8	8,800	4	2,382	17	8,705	36	15,550	40	275
10 to 14 cows	5	1	50	10	17,885	2,000	3	2	1,180	1	103	1	20	5	2,730	5	50
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 to 29 cows	------	3	------	61	------	15,350	------	------	------	------	------	------	------	------	------	------	------
30 to 49 cows	3	------	117	------	67,375	------	3	3	57,000	2	25	3	1,325	3	2,150	3	172
50 to 74 cows	------	1	------	50	------	14,600	------	------	------	------	------	------	------	------	------	------	------

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
TEXAS—Contd.																	
Midland																	
Total	339	286	2,007	1,116	1,047,010	538,070	189	61	454,610	89	44,871	86	23,863	274	60,217	345	2,367
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	51
1 cow	42	166	42	245	24,247	121,780	9	2	1,016	1	20	6	358	37	3,949	40	116
2 cows	70		140		64,726		22	5	1,413	6	958	15	1,825	49	8,584	86	152
3 cows	56	105	168	466	75,391	221,035	26	5	5,540	12	3,118	14	1,091	54	8,529	58	222
4 cows	37		148		64,865		24	5	2,910	11	3,439	12	2,224	34	6,749	37	181
5 to 9 cows	84		525		220,605		62	13	12,716	42	20,279	31	12,317	74	22,489	82	553
10 to 14 cows	22	5	249	58	134,430	17,800	20	6	39,160	13	12,567	4	3,308	17	5,671	22	293
15 to 19 cows	11		183		122,046		10	10	93,150	2	378	1	2,340	4	2,970	11	222
20 to 29 cows	8	6	176	145	96,500	85,255	7	6	70,785	1	3,696	1	200	3	908	8	185
30 cows and over	9	4	376	202	244,200	92,200	9	9	227,920	1	416	1	200	2	368	9	392
Milam																	
Total	3,025	3,158	7,847	6,777	2,666,414	2,617,265	1,112	68	169,412	677	145,046	458	64,129	2,622	357,071	3,013	8,800
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	100	247
1 cow	949	2,378	949	3,393	402,905	1,496,765	123	8	966	54	5,419	72	4,675	793	68,751	895	1,148
2 cows	969		1,938		690,025		325	14	3,455	172	26,291	153	15,073	844	113,106	942	2,236
3 cows	507	757	1,521	2,994	492,105	991,135	265	11	3,013	174	33,397	105	12,887	452	65,718	491	1,662
4 cows	293		1,172		357,375		166	12	9,390	120	22,630	55	10,709	264	46,733	287	1,220
5 to 9 cows	275		1,661		492,892		206	9	8,135	144	48,539	66	17,813	244	54,868	267	1,590
10 to 14 cows	18	18	203	220	57,430	78,365	14	7	22,953	8	2,500	3	2,215	16	4,646	17	197
15 to 19 cows	7		109		34,307		6	1	9,000	4	4,470	1	155	5	2,095	7	91
20 to 29 cows	2	1	47	20	16,975	7,300	2	1	11,000	------	------	2	550	2	1,040	2	50
30 to 49 cows	1	4	31	150	16,425	43,700	1	1	9,000	1	1,800	------	------	------	------	1	31
50 to 74 cows	4	------	216	------	105,975	------	4	4	94,500	------	------	1	52	2	114	4	328
Mills																	
Total	1,232	1,213	3,596	4,246	1,217,714	1,269,100	349	86	160,597	173	34,582	123	15,907	1,120	161,449	1,246	4,649
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	168
1 cow	278	552	278	871	140,559	312,284	29	4	331	13	665	14	1,197	235	23,074	266	480
2 cows	389		778		284,674		77	7	3,959	34	3,297	38	2,347	362	45,097	383	1,258
3 cows	233	618	699	2,811	223,216	817,091	73	7	1,258	40	4,696	37	4,965	223	37,362	228	624
4 cows	151		604		182,143		54	11	6,730	31	8,255	15	2,061	140	25,801	148	658
5 to 9 cows	165		995		280,667		100	45	76,612	51	14,700	16	4,300	144	28,750	165	1,093
10 to 14 cows	12	41	142	504	49,955	116,225	12	8	17,687	3	2,794	2	987	12	2,674	12	121
15 to 19 cows	1		15		5,000		1	1	4,500	------	------	1	50	1	100	1	10
20 cows and over	3	2	85	60	51,550	23,500	3	3	49,520	1	175	------	------	3	591	3	37
Mitchell																	
Total	975	1,112	3,285	2,787	1,522,123	1,113,349	617	66	160,923	461	150,693	162	34,659	904	156,538	985	4,263
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	95
1 cow	168	756	168	1,144	90,745	462,437	40	6	192	21	2,065	21	1,382	144	16,770	159	266
2 cows	262		524		243,179		134	12	2,228	97	14,157	40	4,738	244	35,109	252	813
3 cows	193	335	579	1,365	262,913	506,407	139	7	3,222	109	25,822	37	6,325	184	30,131	190	728
4 cows	159		636		293,812		133	14	17,225	104	33,325	24	8,135	152	29,741	158	850
5 to 9 cows	169		1,012		440,182		147	18	30,201	114	63,792	37	12,909	157	40,582	168	1,140
10 to 14 cows	19	19	203	222	73,642	84,905	19	5	15,460	15	8,007	2	650	18	3,020	19	199
15 to 19 cows	1		17		6,800		1	------	------	1	1,400	------	------	1	150	1	14
20 cows and over	4	2	146	56	110,850	39,600	4	4	92,397	2	2,125	1	520	4	1,235	4	158
Montague																	
Total	1,828	2,105	6,802	7,924	2,560,116	2,554,603	824	342	632,524	430	200,631	124	21,454	1,653	223,297	1,879	7,991
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	143	552
1 cow	378	993	378	1,535	175,583	544,461	48	17	3,180	14	1,445	26	2,091	342	34,172	334	625
2 cows	505		1,010		375,578		112	26	12,258	57	9,212	39	5,384	464	61,627	482	1,310
3 cows	263	977	789	4,557	273,371	1,439,108	114	31	16,076	83	12,774	27	5,260	248	37,055	255	975
4 cows	206		824		273,769		129	51	44,743	73	21,173	11	1,958	185	28,258	198	832
5 to 9 cows	376		2,420		866,184		322	158	263,719	172	91,685	16	5,005	334	48,290	368	2,436
10 to 14 cows	71	115	788	1,361	324,725	406,749	70	36	103,279	42	47,421	5	1,756	60	10,564	70	698
15 to 19 cows	17		264		98,666		17	14	48,689	6	10,231	------	------	15	2,242	17	228
20 to 29 cows	8	17	189	361	87,815	110,910	8	5	60,080	3	6,690	------	------	5	823	8	185
30 to 49 cows	4	3	140	110	84,425	53,375	4	4	80,500	------	------	------	------	2	266	4	150
Montgomery																	
Total	1,605	1,032	3,434	2,775	1,104,227	734,580	273	100	194,808	18	8,534	220	33,877	1,416	193,969	1,673	4,027
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	97	144
1 cow	772	673	772	1,001	284,226	286,874	105	35	3,316	1	80	94	8,035	662	58,808	750	989
2 cows	537		1,074		337,775		90	38	7,321	3	110	75	13,351	485	73,913	531	1,206
3 cows	151	331	453	1,366	127,775	296,113	30	7	1,003	2	315	28	6,226	137	28,703	150	472
4 cows	76		304		65,719		16	5	2,683	1	288	12	2,023	71	13,439	76	321
5 to 9 cows	50		302		57,852		13	2	340	4	1,381	8	1,556	48	12,830	50	292
10 to 14 cows	5	24	55	283	12,460	79,943	5	2	4,600	3	640	1	156	4	691	5	38
15 to 19 cows	3		45		19,300		3	1	3,650	2	2,000	1	730	3	2,800	3	65
20 to 29 cows	5	1	108	25	62,325	6,000	5	4	47,335	1	1,120	1	1,800	4	2,535	5	130
30 to 49 cows	3	3	106	100	54,750	65,650	3	3	44,010	1	2,600	------	------	2	250	3	137
50 cows and over	3	------	215	------	82,045	------	3	3	80,550	------	------	------	------	------	------	3	253
Moore																	
Total	114	114	464	659	291,898	265,864	52	30	137,661	16	10,535	19	3,717	95	12,426	109	788
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	38	48	38	76	22,932	33,422	6	3	477	1	160	2	100	31	1,777	36	72
2 cows	25		50		26,685		4	1	630	2	555	2	75	25	2,524	24	157
3 cows	17	44	51	230	29,085	98,456	10	3	4,885	5	1,804	5	1,135	15	2,962	16	66
4 cows	7		28		15,487		6	4	4,880	1	238	3	405	7	917	6	29
5 to 9 cows	16		100		52,525		15	10	28,030	4	1,544	3	1,000	10	1,587	16	196
10 to 14 cows	4	18	44	199	32,400	85,719	4	2	15,500	2	3,520	1	52	2	1,143	4	37
15 to 19 cows	2		32		22,400		2	2	20,000	------	------	------	------	1	60	2	45
20 cows and over	5	6	121	154	90,384	48,267	5	5	65,459	1	2,714	3	950	4	1,556	5	186

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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
TEXAS—Contd.																	
Morris																	
Total	1,044	991	2,809	1,929	1,021,219	648,538	347	224	185,110	49	16,558	137	13,455	934	153,873	1,035	3,283
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	56
1 cow	310	775	310	1,107	139,435	387,396	26	11	1,916	------	------	19	1,240	266	28,189	288	405
2 cows	331		662		260,258		85	46	14,155	5	665	45	3,115	298	49,708	321	798
3 cows	170	215	510	812	181,308	258,142	78	52	28,479	12	2,323	29	2,454	154	29,909	166	537
4 cows	103		412		125,982		58	37	22,055	9	1,604	25	2,909	93	20,045	102	459
5 to 9 cows	112		675		217,244		84	63	68,480	21	10,916	16	2,681	107	22,109	110	684
10 to 14 cows	10	1	109	10	39,882	3,000	9	9	15,090	1	200	2	576	10	2,405	10	129
15 cows and over	8		131		57,130		7	6	34,935	1	850	1	480	6	1,508	8	215
Motley																	
Total	505	676	1,883	1,956	905,928	848,285	297	28	23,900	280	103,308	34	4,345	438	60,242	511	2,052
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	37
1 cow	76	394	76	603	42,244	285,484	16	------	------	13	1,014	3	110	64	4,973	73	123
2 cows	135		270		141,540		53	4	610	46	9,663	7	525	117	14,175	132	317
3 cows	98	266	294	1,169	141,202	481,741	58	6	2,000	47	10,893	9	1,048	87	12,323	97	331
4 cows	67		268		123,433		51	8	8,210	44	12,257	7	1,084	57	8,908	66	277
5 to 9 cows	109		658		319,539		101	6	6,255	93	53,409	6	1,330	96	16,092	108	648
10 to 14 cows	14	16	150	184	82,730	81,060	14	2	160	14	14,446	1	30	11	1,915	14	140
15 to 19 cows	1		17		2,190		1	------	------	1	330	------	------	1	104	1	17
20 cows and over	5	------	150	------	73,050	------	3	2	8,665	2	1,296	1	218	5	1,752	5	162
Nacogdoches																	
Total	2,969	3,117	7,909	7,199	2,545,133	2,602,969	488	102	368,878	91	43,170	369	59,253	2,845	536,742	2,974	9,788
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	118	285
1 cow	937	2,246	937	3,248	355,212	1,263,212	50	14	1,049	2	124	45	2,562	874	97,398	872	1,287
2 cows	1,064		2,128		683,843		120	20	4,073	9	1,680	106	9,478	1,041	183,350	1,034	2,522
3 cows	433	826	1,299	3,264	373,454	1,039,442	82	8	1,530	10	1,694	72	8,636	421	99,713	425	1,542
4 cows	242		968		251,495		69	4	884	10	1,554	58	9,182	238	66,569	238	1,103
5 to 9 cows	223		1,316		328,659		103	17	16,082	41	10,387	70	15,870	213	66,121	217	1,534
10 to 14 cows	35	38	394	457	119,352	165,685	31	13	42,902	11	7,021	13	6,725	32	12,405	35	450
15 to 19 cows	11		178		67,480		10	6	37,075	1	300	4	6,600	11	8,363	11	243
20 to 29 cows	18	4	409	83	211,768	45,225	17	14	144,578	6	12,910	1	200	13	2,123	18	474
30 cows and over	6	3	280	147	153,870	89,425	6	6	120,725	1	7,500	------	------	2	700	6	328
Navarro																	
Total	3,512	3,921	8,351	6,983	3,591,486	3,428,860	1,266	143	408,235	658	177,942	660	109,172	3,276	514,449	3,478	9,825
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	97	237
1 cow	1,452	3,433	1,452	4,463	692,297	2,233,962	242	27	5,351	87	6,564	158	11,989	1,336	142,036	1,362	1,895
2 cows	1,139		2,278		951,048		422	28	9,184	197	28,486	245	25,574	1,085	165,604	1,115	2,604
3 cows	402	447	1,206	1,732	440,628	735,900	213	16	3,824	128	26,329	106	17,452	379	70,804	394	1,347
4 cows	224		896		342,968		149	19	10,048	97	26,918	56	13,282	212	44,289	220	982
5 to 9 cows	231		1,368		543,955		182	24	32,169	118	55,587	76	27,836	215	65,613	229	1,519
10 to 14 cows	37	29	411	358	188,290	187,782	33	13	59,917	19	14,038	11	2,164	31	8,002	35	395
15 to 19 cows	9		141		64,280		9	3	22,620	6	7,740	4	4,724	6	5,948	8	132
20 to 29 cows	11	5	260	120	133,015	64,465	9	7	83,245	1	1,700	3	2,451	8	8,172	11	264
30 cows and over	7	7	339	310	235,025	206,751	7	6	181,877	5	10,580	1	3,700	4	3,981	7	450
Newton																	
Total	1,115	755	1,930	1,829	633,506	391,028	86	40	27,115	1	700	67	9,965	843	100,360	1,145	2,732
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	83
1 cow	620	491	620	733	255,707	178,121	27	11	1,782	------	------	20	1,518	439	36,587	608	936
2 cows	321		642		194,541		23	10	846	------	------	19	2,335	249	29,982	317	819
3 cows	103	282	309	1,070	84,261	200,452	12	1	150	------	------	11	1,552	90	15,706	102	416
4 cows	44		176		43,764		13	8	1,733	------	------	10	950	41	8,953	44	228
5 to 9 cows	24		147		33,933		8	7	8,164	1	700	4	2,440	21	7,087	24	212
10 to 14 cows	3	2	36	26	21,500	12,455	3	3	14,440	------	------	3	1,170	3	2,045	3	38
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
Nolan																	
Total	844	1,027	3,197	2,955	1,411,785	1,365,102	489	58	218,291	336	131,916	159	41,013	743	133,659	855	3,816
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	101
1 cow	141	628	141	973	83,310	487,922	33	4	1,005	6	1,214	27	2,209	121	14,916	139	233
2 cows	209		418		189,957		99	3	1,132	73	13,325	29	5,148	191	27,069	199	574
3 cows	184	380	552	1,569	226,482	607,161	103	2	750	70	13,563	41	7,218	172	28,459	182	634
4 cows	104		416		170,965		74	9	5,468	54	16,161	21	6,091	88	17,675	102	459
5 to 9 cows	169		1,049		444,805		144	21	40,108	116	70,167	33	12,461	146	33,085	168	1,134
10 to 14 cows	20	12	210	147	88,236	68,844	20	6	20,780	15	13,731	4	2,787	17	6,470	20	239
15 to 19 cows	7		112		43,980		7	4	18,950	2	3,755	2	1,851	5	2,525	7	120
20 cows and over	10	7	293	268	164,050	201,175	9	9	130,100	------	------	2	3,250	3	3,460	9	322
Nueces																	
Total	1,199	1,144	6,375	3,532	2,710,515	1,832,547	647	141	1,080,760	229	144,435	367	83,008	937	176,976	1,207	7,962
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	214
1 cow	247	766	247	1,082	117,569	508,516	41	2	490	2	276	38	2,413	171	16,264	237	337
2 cows	306		612		247,625		129	18	3,274	21	3,241	101	12,064	256	33,005	300	786
3 cows	191	326	573	1,422	221,093	642,096	109	15	5,200	39	9,620	69	14,317	162	32,271	186	736
4 cows	131		524		193,563		88	17	14,062	31	9,911	48	9,988	113	22,570	130	595
5 to 9 cows	220		1,376		523,066		178	26	13,008	95	69,265	96	32,859	183	54,325	219	1,651
10 to 14 cows	38	36	419	458	166,468	166,265	38	11	16,186	27	31,445	7	4,878	26	8,761	38	595
15 to 19 cows	21		337		149,701		20	13	88,190	6	8,862	3	1,875	10	3,298	21	359
20 to 29 cows	15	8	329	183	153,393	78,280	14	9	83,900	6	8,375	3	4,350	13	5,765	15	390
30 to 49 cows	16	4	604	132	262,183	61,640	16	16	241,518	1	1,000	1	100	2	217	16	724
50 to 74 cows	5	2	296	100	128,560	21,750	5	5	79,970	1	2,440	1	364	1	500	5	358
75 to 99 cows	3	2	245	155	121,332	54,000	3	3	120,650	------	------	------	------	------	------	3	305
100 to 199 cows	6	------	813	------	425,962	------	6	6	414,312	------	------	------	------	------	------	6	912

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
TEXAS—Contd.																	
Ochiltree																	
Total	371	424	1,743	2,222	774,859	956,550	224	18	53,920	209	156,176	8	1,676	349	42,596	370	2,030
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	44
1 cow	62	126	62	195	33,487	80,192	10	3	254	6	760	2	186	52	4,728	59	84
2 cows	92		184		79,275		29	1	385	27	5,596	2	140	86	10,212	91	233
3 cows	39		117		48,203		22	1	600	20	7,345	1	300	39	5,620	38	132
4 cows	39	233	156	1,206	76,513	550,303	34	1	111	33	18,402	----	----	37	4,292	39	181
5 to 9 cows	99		641		276,867		89	5	10,100	85	72,064	2	600	97	12,241	99	756
10 to 14 cows	22	59	252	701	92,129	279,195	22	1	2,400	22	21,677	----	----	22	2,732	21	253
15 to 19 cows	13		203		80,190		13	2	5,490	12	18,572	----	----	12	1,824	13	199
20 cows and over	5	6	128	120	88,195	46,860	5	4	34,600	4	13,760	1	450	4	947	5	148
Oldham																	
Total	84	94	459	624	251,897	318,629	46	14	50,780	28	27,965	8	1,505	70	10,025	80	896
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	25
1 cow	11	28	11	43	4,980	19,997	2	----	----	1	80	1	100	6	842	6	10
2 cows	19		38		18,385		4	3	596	2	40	----	----	15	1,955	16	72
3 cows	11		33		16,859		5	1	800	3	875	1	180	11	1,444	11	323
4 cows	9	50	36	259	21,491	135,562	4	1	2,080	2	1,167	2	250	8	869	9	43
5 to 9 cows	21		133		75,582		19	4	5,524	11	10,452	4	975	19	2,911	21	174
10 to 14 cows	9	16	104	322	55,110	163,070	8	4	14,500	6	8,442	----	----	7	1,051	9	147
15 cows and over	4		104		59,490		4	1	27,280	3	6,909	----	----	4	953	4	102
Orange																	
Total	969	323	3,159	1,584	1,499,693	604,448	356	295	815,013	13	13,971	160	16,369	648	72,240	957	4,117
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	55
1 cow	495	178	495	261	313,033	111,140	150	121	47,801	4	823	87	6,706	334	31,712	472	648
2 cows	303		606		239,482		95	70	27,751	4	718	41	3,134	216	22,805	293	763
3 cows	67		201		59,231		25	22	10,325	----	----	11	917	46	5,867	61	217
4 cows	21	101	84	428	26,229	117,663	15	13	10,488	----	----	5	424	12	1,653	20	99
5 to 9 cows	17		111		32,262		9	8	19,440	----	----	3	403	8	1,027	16	113
10 to 14 cows	15	32	180	428	90,652	181,425	14	13	70,617	----	----	2	2,650	7	3,052	15	271
15 to 19 cows	16		255		127,024		15	15	100,570	1	700	3	277	6	1,455	15	342
20 to 29 cows	16	7	347	157	180,875	83,580	14	14	169,558	2	590	2	102	8	1,132	16	504
30 to 49 cows	10	3	351	113	175,705	46,680	10	10	148,510	----	----	2	881	6	1,487	10	444
50 to 74 cows	9	1	529	72	253,200	18,200	9	9	209,953	2	11,140	4	875	5	2,250	9	661
75 to 99 cows	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
100 to 199 cows	----	1	----	125	----	45,760	----	----	----	----	----	----	----	----	----	----	----
Palo Pinto																	
Total	1,152	1,094	3,576	3,730	1,245,708	1,355,050	414	116	277,974	161	66,526	224	48,266	988	156,176	1,068	4,468
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	101
1 cow	374	593	374	938	160,500	364,229	55	17	1,587	8	845	40	3,899	304	32,050	316	659
2 cows	342		684		235,762		98	28	6,097	22	4,064	67	5,457	308	41,031	314	923
3 cows	159		477		119,685		63	10	1,480	25	4,516	40	5,346	145	20,602	146	555
4 cows	95	448	380	1,948	105,435	606,828	48	13	6,669	25	12,242	20	2,452	85	12,578	90	439
5 to 9 cows	143		892		266,777		111	27	20,390	62	29,752	45	15,558	121	31,631	140	990
10 to 14 cows	25	44	286	502	97,916	201,376	25	9	25,676	16	11,722	10	5,086	18	7,001	25	269
15 to 19 cows	5		82		41,575		5	4	28,700	2	3,060	----	----	2	415	5	117
20 to 29 cows	2	2	43	47	26,580	32,735	2	2	26,215	----	----	----	----	----	----	2	48
30 to 49 cows	4	5	160	195	90,080	106,632	4	3	61,780	1	325	2	10,468	2	10,560	4	183
80 cows and over	3	2	198	100	101,400	43,250	3	3	99,380	----	----	----	----	3	308	3	184
Panola																	
Total	2,432	2,859	6,047	6,521	1,948,825	1,867,277	362	73	50,625	93	30,189	259	32,556	2,377	458,260	2,403	8,215
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	113	365
1 cow	748	1,974	748	2,862	309,369	909,197	38	4	227	2	110	34	1,691	715	85,766	659	1,294
2 cows	829		1,658		591,164		90	16	1,330	7	1,110	75	5,146	820	147,898	796	2,380
3 cows	401		1,203		359,893		66	13	2,024	13	1,574	54	5,364	399	91,978	392	1,460
4 cows	216	862	864	3,374	239,715	881,660	57	12	3,600	17	2,769	36	5,119	214	57,188	209	916
5 to 9 cows	221		1,329		357,062		96	22	9,744	43	15,365	53	12,091	216	69,856	218	1,514
10 to 14 cows	13	25	146	285	39,055	77,020	13	3	5,635	8	3,102	6	2,905	10	4,783	12	162
15 cows and over	4		99		52,567		4	3	28,085	3	6,159	1	240	3	791	4	124
Parker																	
Total	2,210	2,310	11,167	9,790	5,235,483	4,380,834	1,058	186	2,491,133	726	329,337	219	58,181	1,920	298,355	2,206	13,371
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	69	203
1 cow	568	1,098	568	1,659	307,288	675,934	105	7	1,305	46	4,665	53	3,601	500	56,694	528	1,014
2 cows	504		1,008		411,751		156	11	3,172	110	15,581	43	3,563	466	60,151	488	1,296
3 cows	339		1,017		348,455		157	6	3,323	127	22,864	43	4,585	312	44,687	332	1,155
4 cows	218	1,041	872	4,986	295,530	2,017,199	134	5	2,078	115	36,808	22	5,295	202	33,438	216	1,013
5 to 9 cows	373		2,355		789,296		301	28	36,021	253	131,156	44	18,909	313	61,264	367	2,514
10 to 14 cows	70	119	800	1,485	370,999	625,789	67	16	83,590	51	62,719	4	1,810	54	11,227	69	901
15 to 19 cows	45		737		364,480		45	28	198,180	15	25,018	8	16,958	32	19,862	45	804
20 to 29 cows	36	32	810	735	464,760	557,987	36	32	418,038	4	8,160	1	260	20	2,504	36	891
30 to 49 cows	39	16	1,375	608	836,275	329,025	39	36	748,957	5	22,366	----	----	16	2,469	38	1,559
50 to 74 cows	11	2	640	122	373,131	78,400	11	10	333,681	----	----	1	5,200	4	5,809	11	686
75 to 99 cows	----	1	----	75	----	36,500	----	----	----	----	----	----	----	----	----	----	----
100 to 199 cows	7	1	985	120	673,518	60,000	7	7	664,788	----	----	----	----	1	50	7	1,335

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
TEXAS—Contd.																	
Parmer																	
Total	821	711	4,800	2,942	2,463,037	1,206,670	683	48	80,686	646	546,898	31	9,885	714	87,230	811	5,277
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	24
1 cow	92	266	92	426	56,107	179,119	32	10	1,488	21	3,344	4	470	79	7,276	88	145
2 cows	102		204		96,338		66	4	1,035	63	13,129	3	150	91	9,130	99	270
3 cows	73		219		101,640		54	3	1,080	53	18,305	1	52	63	6,806	72	268
4 cows	103	393	412	1,881	226,872	738,759	95	6	4,448	92	48,366	3	112	89	9,348	100	473
5 to 9 cows	348		2,274		1,192,597		333	17	33,850	321	275,191	14	3,321	304	38,445	345	2,598
10 to 14 cows	68	50	748	590	418,210	272,342	68	6	21,385	62	93,556	4	2,280	57	8,488	66	789
15 to 19 cows	24		389		207,884		24	------	------	23	51,901	2	3,500	21	6,399	23	403
20 cows and over	11	2	262	45	163,389	16,450	11	2	17,400	11	43,106	------	------	10	1,338	11	309
Pecos																	
Total	241	187	637	574	334,777	243,235	66	20	72,292	8	2,368	55	7,452	207	34,673	236	844
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	7
1 cow	91	135	91	206	54,680	84,298	18	4	570	1	50	16	896	76	7,412	85	117
2 cows	76		152		73,372		21	6	1,536	2	338	20	3,054	66	11,005	74	212
3 cows	42		126		58,085		12	2	5,456	2	700	10	1,251	39	7,587	41	174
4 cows	14	41	56	186	23,705	85,122	5	1	4,000	------	------	4	1,011	13	3,098	14	80
5 to 9 cows	14		83		42,055		7	4	3,130	2	800	5	1,240	11	3,421	14	93
10 to 14 cows	------	9	------	111	------	33,665	------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	1		18		9,880		------	------	------	------	------	------	------	1	2,000	1	30
20 cows and over	3	2	111	71	73,000	40,150	3	3	57,800	1	480	------	------	1	150	3	131
Polk																	
Total	1,453	1,432	2,789	3,330	979,532	827,199	92	33	48,277	5	2,055	70	11,900	1,282	211,484	1,477	4,385
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	71	135
1 cow	701	971	701	1,385	345,602	426,518	23	10	2,057	------	------	18	1,835	600	77,489	671	1,123
2 cows	451		902		308,165		32	6	2,599	1	250	28	3,379	413	69,573	437	1,336
3 cows	165		495		128,944		14	4	801	------	------	13	1,834	152	29,904	163	787
4 cows	74	450	296	1,811	78,676	354,710	9	5	3,520	2	550	5	1,659	64	16,827	74	409
5 to 9 cows	56		328		88,245		9	4	11,500	2	1,255	5	2,153	49	15,621	55	510
10 to 14 cows	6	11	67	134	33,900	43,971	5	4	27,800	------	------	1	1,040	4	2,070	6	85
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
Potter																	
Total	207	216	1,239	1,689	762,097	823,465	128	68	448,607	48	32,467	41	9,670	167	26,343	199	1,489
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	30
1 cow	83	106	83	144	52,868	74,375	27	12	2,846	2	872	14	1,534	76	6,504	74	98
2 cows	28		56		31,883		16	8	4,953	7	1,254	10	1,414	23	3,207	26	63
3 cows	21		63		31,556		15	5	5,780	7	2,745	4	732	16	2,307	21	76
4 cows	8	63	32	308	15,405	138,350	6	3	7,369	2	506	2	76	6	1,592	8	35
5 to 9 cows	32		213		123,461		30	12	25,611	20	16,544	7	4,269	27	8,418	31	232
10 to 14 cows	14	25	158	356	92,893	179,495	14	11	87,990	5	4,090	2	395	9	1,178	14	168
15 to 19 cows	2		32		11,563		2	------	------	2	2,590	------	------	1	52	2	24
20 to 29 cows	10	5	227	116	155,943	60,100	9	8	120,703	1	58	------	------	3	1,146	10	296
30 cows and over	9	17	375	745	246,505	371,145	9	9	213,355	2	3,808	2	1,250	6	2,139	9	467
Presidio																	
Total	297	181	571	484	231,160	187,071	18	14	57,860	6	5,328	8	757	57	6,267	299	833
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	33
1 cow	189	136	189	188	56,262	63,726	1	1	360	------	------	------	------	13	632	187	277
2 cows	71		142		51,980		4	1	346	------	------	3	135	23	2,512	70	196
3 cows	14		42		16,530		1	1	2,520	1	116	1	15	10	1,257	13	79
4 cows	7	41	28	158	10,430	38,615	1	1	930	------	------	------	------	3	250	7	29
5 to 9 cows	12		75		35,108		7	6	21,104	1	1,800	2	257	6	896	12	100
10 to 14 cows	1	3	10	33	10,800	9,730	1	1	9,000	1	600	1	200	1	370	1	12
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 cows and over	3	1	85	105	50,050	55,000	3	3	23,600	3	2,810	1	150	1	350	3	107
Rains																	
Total	992	1,155	2,862	2,358	988,434	875,777	357	74	99,562	251	62,673	65	5,737	905	126,922	1,020	3,141
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	86
1 cow	224	891	224	1,275	94,224	477,900	16	2	62	7	745	9	263	196	20,835	213	320
2 cows	338		676		231,631		92	10	3,422	62	4,483	28	2,366	314	44,573	334	791
3 cows	190		570		183,869		72	12	4,170	52	7,859	16	1,673	180	26,851	187	554
4 cows	90	259	360	998	116,141	368,505	55	12	8,872	40	11,017	6	851	81	13,030	90	372
5 to 9 cows	135		843		271,264		108	32	48,636	82	31,178	6	584	120	19,681	133	799
10 to 14 cows	11	3	120	38	37,005	16,865	10	3	12,740	7	5,576	------	------	11	1,665	11	129
15 to 19 cows	4		69		34,300		4	3	21,660	1	1,815	------	------	3	307	4	90
20 to 29 cows	------	2	------	47	------	12,507	------	------	------	------	------	------	------	------	------	------	------
Randall																	
Total	513	563	4,268	4,166	2,505,290	2,112,957	369	115	1,238,151	261	235,736	45	13,683	413	57,488	523	5,039
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	112
1 cow	68	184	68	306	36,483	122,020	14	3	112	4	313	8	618	57	5,448	65	89
2 cows	85		170		79,041		28	5	858	20	4,240	7	860	79	8,743	83	241
3 cows	34		102		44,361		22	3	755	19	5,609	2	134	32	2,967	34	123
4 cows	38	254	152	1,341	74,810	604,033	29	4	1,644	24	9,155	3	1,306	31	4,459	38	182
5 to 9 cows	161		1,095		522,932		151	26	44,606	130	101,736	15	4,262	134	17,761	160	1,239
10 to 14 cows	54	83	615	1,096	340,490	538,496	53	19	97,026	37	61,252	4	3,654	41	8,639	54	691
15 to 19 cows	27		437		258,670		26	15	104,822	16	29,604	2	485	21	4,525	27	487
20 to 29 cows	39	26	1,087	582	713,423	319,128	39	34	802,208	10	16,001	4	2,384	15	4,056	39	1,245
30 to 49 cows	------	9	------	305	------	152,180	------	------	------	------	------	------	------	------	------	------	------
50 to 74 cows	3	5	160	279	133,500	196,600	3	2	105,485	1	7,826	------	------	1	365	3	160
75 cows and over	4	2	372	257	301,580	180,500	4	4	280,635	------	------	------	------	2	525	4	490

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
TEXAS—Contd.																	
Reagan																	
Total	70	54	189	284	71,975	106,830	8	4	19,525	------	------	4	210	53	7,433	69	205
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	17	29	17	52	8,385	19,638	1	------	------	------	------	1	70	11	806	16	19
2 cows	28		56		22,800		4	1	1,200	------	------	3	140	23	2,805	28	61
3 cows	11		33		11,250		2	2	3,325	------	------	------	------	9	1,292	11	34
4 cows	7	25	28	232	6,520	87,192	------	------	------	------	------	------	------	6	1,380	7	28
5 cows and over	7		55		23,020		1	1	15,000	------	------	------	------	4	1,150	7	63
Real																	
Total	280	207	624	384	249,652	177,708	59	12	9,203	6	944	53	3,536	222	24,811	273	672
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	5
1 cow	92	170	92	242	49,755	126,007	13	2	200	------	------	11	651	65	5,611	85	114
2 cows	105		210		82,297		15	2	400	2	176	14	833	84	8,758	103	245
3 cows	49		147		53,961		17	4	3,103	------	------	15	1,113	41	5,492	48	139
4 cows	21	37	84	142	29,870	51,701	6	1	1,000	1	400	5	180	20	2,828	21	82
5 to 9 cows	10		58		20,264		7	2	800	2	280	7	684	9	1,706	10	56
10 to 14 cows	3	------	33	------	13,505	------	1	1	3,700	1	88	1	75	3	416	3	31
Red River																	
Total	3,024	3,386	6,819	6,089	2,547,426	2,828,056	780	134	168,645	417	178,467	306	44,630	2,854	489,003	3,018	8,246
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	78	171
1 cow	1,331	2,864	1,331	3,764	622,090	1,843,565	166	32	5,008	60	7,071	92	8,370	1,259	168,404	1,271	1,741
2 cows	934		1,868		678,674		204	24	5,700	96	50,873	107	11,834	905	167,601	917	2,338
3 cows	324		972		323,470		107	14	6,980	64	11,188	41	6,330	300	61,209	322	1,068
4 cows	182	499	728	1,979	237,353	818,401	102	21	20,010	62	17,131	25	7,488	165	38,619	181	816
5 to 9 cows	209		1,245		426,562		157	28	52,940	105	49,957	38	8,638	188	44,705	205	1,352
10 to 14 cows	28	19	328	237	95,338	115,590	28	9	21,975	20	17,403	1	550	22	4,351	28	346
15 to 19 cows	6		100		44,655		6	1	3,200	5	9,649	------	------	6	1,449	6	107
20 cows and over	10	4	247	109	119,284	50,500	10	5	50,832	5	15,195	2	1,420	9	2,665	10	307
Reeves																	
Total	155	110	498	312	288,146	172,860	48	38	113,730	4	2,063	35	14,651	101	29,808	163	568
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	15
1 cow	66	84	66	117	42,658	61,055	13	7	1,713	------	------	11	718	30	4,617	65	75
2 cows	51		102		46,806		10	9	3,493	------	------	7	818	40	7,073	48	102
3 cows	14		42		21,990		6	5	3,092	------	------	6	749	12	3,157	14	51
4 cows	7	20	28	97	11,665	51,530	2	1	30	------	------	1	800	6	1,564	7	32
5 to 9 cows	6		35		23,462		6	6	8,112	------	------	2	475	5	1,464	6	45
10 to 14 cows	4	4	46	52	35,490	42,500	4	4	27,620	1	272	2	1,575	2	1,825	4	34
15 to 19 cows	2		34		18,500		2	2	14,800	2	1,061	1	600	1	600	2	24
20 cows and over	5	2	145	46	87,575	17,775	5	4	54,870	1	730	5	8,916	5	9,508	5	190
Refugio																	
Total	346	283	1,302	891	453,858	324,918	113	20	96,657	43	27,072	70	18,229	272	43,487	326	1,472
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	19
1 cow	96	155	96	226	34,772	89,980	7	------	------	2	450	5	121	70	4,102	87	131
2 cows	78		156		51,094		9	1	52	1	300	8	501	57	5,765	70	190
3 cows	45		135		41,490		18	2	225	6	1,390	14	1,430	38	5,418	39	156
4 cows	40	121	160	546	55,418	184,428	20	3	2,881	9	3,466	9	2,207	35	6,530	38	204
5 to 9 cows	64		391		97,544		37	5	5,476	15	7,373	25	5,705	55	11,813	62	405
10 to 14 cows	18	5	202	59	78,385	26,930	17	5	5,223	9	8,093	9	8,265	15	9,745	16	201
15 to 19 cows	2		31		16,425		2	1	5,000	1	6,000	------	------	1	104	2	31
20 to 29 cows	------	1	------	20	------	4,380	------	------	------	------	------	------	------	------	------	------	------
30 cows and over	3	1	131	40	78,750	19,200	3	3	77,800	------	------	------	------	1	10	3	135
Roberts																	
Total	114	100	464	386	193,441	189,981	66	11	57,502	44	14,311	23	1,818	109	14,624	113	492
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	6
1 cow	21	43	21	69	12,109	28,650	4	------	------	1	40	3	130	20	2,174	20	25
2 cows	34		68		27,916		17	1	108	8	1,386	12	862	34	3,844	33	80
3 cows	15		45		19,825		9	1	52	8	1,669	4	565	15	2,800	15	49
4 cows	13	52	52	253	17,996	128,745	10	1	216	9	2,561	1	40	13	1,848	13	54
5 to 9 cows	22		133		40,615		17	2	3,376	15	5,953	3	221	22	3,302	22	128
10 cows and over	9	5	145	64	74,980	32,586	9	6	53,750	3	2,702	------	------	5	856	9	150
Robertson																	
Total	1,897	2,012	4,416	4,607	1,248,771	1,334,180	199	32	75,541	112	27,997	89	25,325	1,655	184,411	1,868	5,689
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	175
1 cow	672	1,457	672	2,103	221,155	671,460	20	8	432	3	250	14	690	545	35,738	617	911
2 cows	701		1,402		390,157		39	4	909	21	2,272	20	1,326	631	62,487	685	1,788
3 cows	255		765		188,879		41	6	1,190	20	2,931	22	2,230	238	30,316	249	974
4 cows	140	540	560	2,167	125,173	551,670	29	1	35	20	3,112	10	804	126	17,870	137	709
5 to 9 cows	112		836		168,292		54	6	7,535	40	12,694	16	4,825	99	19,868	109	706
10 to 14 cows	13	13	141	137	45,645	50,300	12	4	8,140	7	3,405	4	2,550	12	4,420	13	139
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 cows and over	4	2	240	200	109,470	60,750	4	3	57,300	1	3,333	3	12,900	4	15,712	4	287

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
TEXAS—Contd.																	
Rockwall																	
Total	520	559	1,045	994	535,605	492,305	242	24	33,347	76	23,990	173	26,084	482	103,272	516	1,202
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	29
1 cow	268	472	268	596	164,537	312,720	83	5	1,090	11	788	73	6,552	248	41,861	256	341
2 cows	143		286		150,227		80	8	2,180	30	5,529	54	7,372	135	31,619	137	311
3 cows	61		183		81,580		41	3	470	13	3,817	27	6,841	56	16,288	60	204
4 cows	21	84	84	343	37,622	156,285	15	2	1,732	7	1,679	11	1,930	20	6,368	21	89
5 to 9 cows	22		140		56,559		18	4	6,935	11	6,493	7	3,339	19	6,562	20	119
10 to 14 cows	2	3	25	55	11,650	23,300	2	-----	----------	2	2,834	1	50	2	502	2	30
15 cows and over	3		59		33,430		3	2	20,940	2	2,850	-----	-------	2	72	3	79
Runnels																	
Total	1,918	2,210	5,592	5,914	2,831,638	2,588,223	1,157	138	183,303	909	319,792	202	53,039	1,769	253,415	1,933	7,418
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	82
1 cow	263	1,359	263	2,076	147,935	1,005,328	62	7	789	40	5,699	20	2,105	223	22,437	251	320
2 cows	544		1,088		494,525		249	20	2,919	200	38,847	49	5,187	503	59,178	542	1,316
3 cows	417		1,251		539,316		263	26	6,479	213	81,166	38	7,898	390	50,803	416	1,426
4 cows	279	817	1,116	3,317	445,869	1,381,473	218	18	9,333	175	56,706	38	10,071	270	42,460	278	1,178
5 to 9 cows	367		2,195		914,023		318	53	51,326	248	127,938	54	25,238	344	69,490	364	2,362
10 to 14 cows	38	28	416	328	161,637	107,155	37	8	29,465	28	18,756	3	2,540	33	7,728	38	419
15 to 19 cows	5		82		42,733		5	3	29,542	2	4,196	-----	-------	3	919	5	84
20 to 29 cows	2	3	48	75	19,600	35,292	2	-----	----------	2	5,452	-----	-------	2	300	2	48
30 cows and over	3	3	133	118	66,000	58,975	3	3	53,450	1	1,032	-----	-------	1	100	3	181
Rusk																	
Total	3,460	4,116	8,609	8,758	2,710,071	2,956,898	564	159	286,908	99	29,986	419	82,008	3,106	525,760	3,433	10,349
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	96	209
1 cow	1,220	3,054	1,220	4,358	442,224	1,562,520	42	6	467	4	374	36	2,690	1,099	103,427	1,147	1,759
2 cows	1,155		2,310		738,705		131	19	4,631	8	532	121	12,384	1,056	171,830	1,123	2,704
3 cows	481		1,443		410,848		114	24	7,350	13	2,358	100	9,919	441	89,740	473	1,654
4 cows	254	1,033	1,016	4,021	274,990	1,262,434	84	20	10,630	18	4,319	55	10,887	231	60,147	251	1,187
5 to 9 cows	291		1,711		458,640		144	53	46,210	38	13,672	88	24,570	236	72,314	284	1,847
10 to 14 cows	38	26	422	296	133,100	94,534	29	18	63,670	11	3,536	10	4,865	28	9,312	38	484
15 to 19 cows	10		159		75,692		9	8	38,775	2	1,225	4	4,015	8	5,770	10	176
20 to 29 cows	8	2	183	47	90,172	12,410	8	8	76,275	3	3,000	3	203	5	520	8	192
30 cows and over	3	1	145	36	85,700	25,000	3	3	38,900	2	950	2	12,475	2	12,700	3	137
Sabine																	
Total	1,259	1,028	2,646	2,468	879,277	558,220	181	58	16,838	6	525	153	18,430	1,144	173,751	1,250	3,608
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	62
1 cow	516	663	516	953	228,300	269,065	51	26	3,217	1	40	40	2,718	440	42,073	493	770
2 cows	408		816		280,653		59	17	5,712	1	60	51	6,102	380	55,872	393	1,092
3 cows	177		531		162,369		29	6	1,987	1	60	26	3,275	171	34,456	173	686
4 cows	77	365	308	1,515	85,260	289,155	15	4	2,450	-----	----------	14	2,279	75	17,282	77	402
5 cows and over	81		475		122,695		27	5	3,472	3	365	22	4,056	78	24,068	81	596
San Augustine																	
Total	1,763	1,300	3,545	3,123	1,208,491	784,554	310	125	46,445	15	4,978	237	39,403	1,576	263,139	1,700	4,858
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	114
1 cow	771	868	771	1,293	351,659	393,373	115	47	8,864	5	153	87	10,301	674	79,199	697	1,090
2 cows	585		1,170		397,587		92	41	11,089	1	296	67	11,834	527	85,080	558	1,690
3 cows	223		669		200,942		42	10	4,280	1	600	36	6,045	204	46,840	217	862
4 cows	105	426	420	1,721	113,121	355,456	21	8	3,360	2	700	17	3,076	100	25,993	104	520
5 to 9 cows	71		418		119,237		33	13	8,622	5	2,829	25	6,472	64	22,290	69	501
10 cows and over	8	6	97	109	25,945	35,725	7	6	10,230	1	400	5	1,675	7	3,737	6	81
San Jacinto																	
Total	736	837	1,519	2,187	328,942	416,695	49	15	2,553	3	298	40	4,161	574	58,792	747	2,347
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	101	220
1 cow	326	497	326	749	98,167	167,156	11	3	238	-----	----------	9	367	219	15,742	288	571
2 cows	226		452		105,644		22	7	1,900	1	26	17	662	192	19,247	199	629
3 cows	91		273		49,919		5	3	211	-----	----------	4	678	79	8,574	74	314
4 cows	45	340	180	1,438	33,405	249,539	4	1	100	2	272	3	254	39	5,829	38	222
5 cows and over	48		288		41,807		7	1	104	-----	----------	7	2,200	45	9,400	47	391
San Patricio																	
Total	851	771	3,101	2,302	1,486,227	969,189	351	86	311,353	116	108,168	218	45,877	646	108,923	840	3,612
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	77
1 cow	265	537	265	755	145,081	336,890	41	9	2,130	5	485	32	3,145	186	17,590	250	384
2 cows	246		492		229,563		79	15	4,627	15	2,474	65	7,956	189	25,422	240	615
3 cows	103		309		131,587		51	11	7,540	15	6,248	31	6,295	84	14,004	99	351
4 cows	81	199	324	830	135,199	320,509	47	9	5,907	13	7,198	30	8,072	70	13,581	81	378
5 to 9 cows	110		675		301,485		89	18	19,460	46	39,036	47	14,132	90	22,852	107	751
10 to 14 cows	24	28	280	321	152,175	156,585	24	9	31,732	13	22,129	9	6,870	17	12,984	22	285
15 to 19 cows	10		163		85,525		9	5	24,732	4	12,291	3	1,303	6	1,915	10	161
20 to 29 cows	5	4	118	96	59,757	26,205	5	4	42,525	2	3,250	-----	-------	1	70	5	118
30 to 49 cows	3	2	95	80	65,700	25,550	2	2	39,250	-----	----------	-----	-------	1	255	3	97
50 to 74 cows	1	1	60	60	36,000	21,900	1	1	20,075	1	5,470	-----	-------	1	100	1	60
75 cows and over	3	2	320	160	144,175	81,550	3	3	113,375	2	9,587	1	104	1	150	3	335

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
TEXAS—Contd.																	
San Saba																	
Total	1,121	1,216	3,319	3,083	1,120,953	1,145,449	283	27	47,979	178	39,222	111	23,324	981	164,374	1,132	4,001
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	89
1 cow	221	794	221	1,289	105,094	512,213	17	5	409	5	495	10	517	185	20,769	211	355
2 cows	395		790		285,231		66	5	659	41	5,833	26	2,033	348	47,992	389	1,032
3 cows	206		618		199,252		53	3	723	31	4,126	22	2,330	182	29,433	201	745
4 cows	128	405	512	1,567	143,905	539,826	44	3	216	25	3,618	23	3,046	111	19,851	125	582
5 to 9 cows	148		882		260,842		84	4	6,865	65	20,813	21	5,575	133	30,916	145	926
10 to 14 cows	18	15	194	180	71,979	75,410	15	4	15,120	10	3,687	6	6,438	17	10,170	18	181
15 to 19 cows	2		31		19,000		1	1	10,000	------	------	1	365	2	1,525	2	53
20 to 29 cows	3	2	71	47	35,650	18,000	3	2	13,987	1	650	2	3,020	3	3,718	2	58
Schleicher																	
Total	247	240	816	640	309,287	242,945	52	9	25,166	21	4,268	36	4,552	220	37,420	244	917
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	14
1 cow	38	137	38	225	22,703	110,518	3	1	46	2	100	2	80	28	3,010	36	46
2 cows	74		148		65,984		8	1	325	1	130	6	513	67	9,279	66	145
3 cows	44		132		49,535		14	2	202	4	889	10	786	41	7,519	44	154
4 cows	48	102	192	390	67,408	128,377	13	2	176	5	1,010	10	2,031	45	9,285	48	205
5 to 9 cows	38		221		63,192		10	1	7	6	827	6	566	36	7,243	38	253
10 to 14 cows	2		20		5,790		1	-----	------	------	------	1	520	2	1,020	2	20
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 to 29 cows	3	1	65	25	34,675	4,050	3	2	24,410	3	1,312	1	56	1	64	3	80
Scurry																	
Total	1,286	1,376	4,706	3,930	2,200,974	1,765,302	816	46	71,629	745	315,028	64	22,693	1,174	187,068	1,302	5,673
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	57	190
1 cow	228	809	228	1,253	144,845	656,800	43	9	1,849	28	2,753	11	1,015	188	25,007	208	467
2 cows	304		608		284,506		142	7	2,459	128	22,275	10	1,228	290	41,030	290	832
3 cows	217		651		295,791		152	9	5,848	139	34,600	9	2,434	206	31,816	215	791
4 cows	183	536	732	2,255	347,466	938,871	145	7	2,236	134	45,798	11	4,385	183	28,573	181	845
5 to 9 cows	310		1,908		867,573		290	7	9,832	278	173,974	20	7,786	286	49,179	307	2,018
10 to 14 cows	34	26	381	292	154,963	116,816	34	3	8,000	31	24,846	1	45	31	4,104	34	358
15 to 19 cows	5		83		41,050		5	2	13,930	4	5,572	1	3,500	5	4,095	5	51
20 to 29 cows	5	4	115	90	64,980	27,265	5	2	27,475	3	5,210	1	2,500	5	3,464	5	121
30 to 49 cows	------	1	------	40	------	25,550	------	------	------	------	------	------	------	------	------	------	------
Shackelford																	
Total	414	399	1,270	1,193	545,302	540,995	236	34	55,364	88	35,743	182	32,109	399	73,233	415	1,408
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	25
1 cow	90	237	90	371	44,698	160,648	26	3	417	6	444	24	1,676	85	8,491	87	115
2 cows	146		292		125,047		63	5	803	20	3,326	56	6,184	142	18,821	144	348
3 cows	58		174		70,140		41	5	2,377	16	5,957	29	4,152	57	10,349	58	199
4 cows	47	154	188	672	78,623	306,490	38	4	2,820	16	8,635	27	5,241	47	10,795	45	183
5 to 9 cows	59		349		140,306		55	11	14,742	26	13,831	37	11,060	56	18,033	58	380
10 to 14 cows	11	8	127	150	54,428	73,857	10	4	23,475	2	550	7	3,440	10	6,284	11	122
15 cows and over	3		50		32,060		3	2	10,730	2	3,000	2	356	2	460	3	46
Shelby																	
Total	3,714	3,494	8,719	8,163	2,526,441	2,564,817	506	100	67,156	155	30,258	348	42,461	3,548	537,603	3,783	12,307
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	175	416
1 cow	1,262	2,411	1,262	3,632	540,336	1,250,944	94	28	4,825	8	392	71	6,674	1,169	121,718	1,194	1,952
2 cows	1,235		2,470		736,663		137	28	8,703	38	4,054	95	8,048	1,197	163,983	1,202	3,575
3 cows	576		1,728		457,047		97	14	8,396	31	2,743	68	6,571	566	101,505	574	2,387
4 cows	358	1,058	1,432	4,133	341,043	1,182,948	81	13	7,192	32	5,714	54	7,801	345	72,164	356	1,805
5 to 9 cows	262		1,526		342,787		77	10	9,695	37	8,150	47	7,981	252	68,493	261	1,826
10 to 14 cows	14	20	151	244	42,635	79,860	13	2	1,300	6	4,205	9	1,691	14	4,994	14	205
15 to 19 cows	4		60		18,785		4	2	5,845	1	200	3	1,815	4	2,746	4	56
20 cows and over	3	5	90	154	47,145	71,065	3	3	23,200	2	4,800	1	1,900	1	2,000	3	105
Sherman																	
Total	210	190	829	985	392,834	496,116	115	25	32,170	82	57,254	28	4,313	193	28,056	193	890
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	15
1 cow	38	66	38	98	23,635	51,882	15	11	2,003	2	170	4	230	32	3,287	26	37
2 cows	59		118		51,915		19	4	1,050	11	2,289	5	421	53	8,111	54	125
3 cows	34		102		50,501		18	2	1,408	13	7,205	6	833	34	5,829	34	106
4 cows	23	98	92	507	43,507	254,247	13	1	500	11	5,576	4	438	22	4,300	22	100
5 to 9 cows	44		284		124,810		39	4	3,685	35	26,519	7	1,520	40	5,827	44	281
10 to 14 cows	9	26	102	360	50,075	189,987	8	1	250	8	10,167	------	------	9	1,523	9	117
15 cows and over	3		93		48,391		3	2	23,294	2	5,328	2	871	3	1,179	3	109
Smith																	
Total	3,907	4,377	9,972	9,226	3,889,424	3,358,599	1,054	282	931,338	133	52,612	755	151,212	3,681	715,677	3,984	11,948
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	159	372
1 cow	1,610	3,438	1,610	4,836	707,700	1,827,015	107	24	3,254	5	440	174	14,493	1,519	188,403	1,557	2,166
2 cows	1,232		2,464		874,633		293	37	8,865	18	2,118	262	33,925	1,206	230,951	1,214	2,971
3 cows	449		1,347		440,243		170	36	12,965	22	4,473	129	21,686	427	104,953	444	1,538
4 cows	238	892	952	3,521	317,157	1,211,382	114	29	25,710	23	6,389	74	19,712	222	87,714	234	1,062
5 to 9 cows	299		1,855		649,809		215	97	187,755	52	25,362	97	35,254	258	89,295	298	1,967
10 to 14 cows	27	35	304	400	102,312	146,902	23	12	36,969	8	5,917	11	8,917	20	12,404	26	298
15 to 19 cows	19		323		165,875		19	16	112,540	3	6,483	5	5,525	14	7,863	19	350
20 to 29 cows	14	4	300	93	149,420	29,050	14	13	129,120	2	1,430	2	1,300	9	3,012	14	322
30 to 49 cows	14	6	532	195	295,325	58,325	14	14	286,160	------	------	------	------	4	426	14	574
50 to 74 cows	5	1	285	65	187,150	36,500	5	4	148,000	------	------	1	10,100	2	10,656	5	328
75 to 99 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
100 to 199 cows	------	1	------	116	------	49,425	------	------	------	------	------	------	------	------	------	------	------

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
TEXAS—Contd.																	
Somervell																	
Total	411	394	1,232	1,234	402,335	354,096	114	7	21,880	88	33,017	31	9,082	405	49,908	406	1,656
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	28
1 cow	145	193	145	295	51,824	98,451	1	—	—	—	—	1	125	143	9,301	134	280
2 cows	98		196		61,021		15	—	—	12	1,556	3	225	97	9,571	97	294
3 cows	46		138		45,549		18	—	—	14	2,914	5	910	48	6,401	44	193
4 cows	43	191	172	828	53,809	224,650	20	2	4,300	14	2,262	7	1,470	42	7,961	43	203
5 to 9 cows	66		405		124,417		47	3	1,930	38	15,986	10	2,067	65	10,945	65	488
10 to 14 cows	10	10	114	111	39,840	30,995	10	—	—	9	9,324	2	1,200	9	2,579	10	92
15 cows and over	3		62		26,075		3	2	15,650	1	975	3	3,085	3	3,150	3	78
Starr																	
Total	653	301	1,298	745	293,350	126,540	39	39	45,569	1	500	1	275	13	1,460	661	1,314
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	19
1 cow	340	221	340	301	86,760	46,460	26	26	1,310	—	—	—	—	5	295	340	395
2 cows	209		418		84,889		7	7	641	—	—	—	—	3	275	208	444
3 cows	57		171		30,397		1	1	100	—	—	—	—	2	390	57	179
4 cows	18	67	72	274	15,113	47,130	—	—	—	—	—	—	—	1	50	18	59
5 to 9 cows	23		135		16,991		2	2	2,060	—	—	—	—	1	150	22	76
10 cows and over	6	13	162	170	59,200	32,950	3	3	41,458	1	500	1	275	1	300	4	142
Stephens																	
Total	729	641	2,287	2,607	1,018,234	1,015,428	252	43	196,688	135	66,904	119	42,235	672	129,427	694	3,320
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	59
1 cow	236	300	236	476	112,028	181,677	21	3	325	3	301	17	1,489	211	23,935	215	496
2 cows	189		378		145,467		43	5	1,765	18	2,753	24	2,736	180	26,222	182	639
3 cows	111		333		128,184		47	8	3,375	25	8,680	21	2,854	104	17,502	107	389
4 cows	70	307	280	1,416	113,452	488,535	35	4	3,125	20	9,682	17	4,966	66	16,270	66	394
5 to 9 cows	93		564		232,492		76	11	25,298	55	28,175	28	15,570	89	27,805	92	627
10 to 14 cows	19	19	220	233	104,571	78,855	19	5	26,925	10	7,993	7	10,850	15	12,510	18	325
15 to 19 cows	2		33		18,975		2	1	3,780	2	2,400	1	300	2	1,054	2	48
20 cows and over	9	15	243	482	165,065	266,361	9	8	132,095	2	6,920	4	3,670	5	4,129	8	343
Sterling																	
Total	104	100	322	356	138,465	121,505	20	3	9,000	7	2,401	16	2,805	96	15,325	103	523
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	8
1 cow	18	49	18	83	12,785	34,990	3	—	—	2	95	1	20	17	2,333	17	40
2 cows	36		72		33,310		6	1	200	1	100	5	525	34	4,550	35	137
3 cows	23		69		25,670		4	—	—	—	—	4	680	23	3,767	22	129
4 cows	13	51	52	273	18,420	86,515	2	—	—	—	—	2	150	12	1,765	12	61
5 cows and over	14		111		48,300		5	2	8,800	4	2,206	4	1,430	10	2,910	14	148
Stonewall																	
Total	650	685	2,538	1,952	866,941	780,730	278	30	55,295	234	80,586	33	6,809	577	76,270	670	2,959
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	108
1 cow	99	413	99	650	40,469	284,432	6	—	—	3	235	4	143	79	6,177	92	172
2 cows	170		340		122,720		27	1	200	21	1,871	7	713	147	16,067	165	424
3 cows	105		315		106,542		43	—	—	37	5,530	7	1,207	96	12,593	103	376
4 cows	86	259	344	1,122	115,138	436,233	50	5	2,865	41	11,559	6	1,194	81	12,855	85	399
5 to 9 cows	157		968		304,572		120	15	17,670	109	44,864	6	952	144	19,848	155	1,010
10 to 14 cows	23	11	249	140	82,860	44,165	23	4	6,460	19	14,883	2	600	22	3,294	23	259
15 to 19 cows	7		116		54,140		7	3	14,100	4	1,824	1	2,000	5	2,786	7	103
20 cows and over	3	2	107	40	40,500	15,900	2	2	14,000	—	—	—	—	3	2,850	3	108
Sutton																	
Total	135	30	389	115	139,885	68,230	9	5	10,186	1	2,850	6	398	117	15,887	123	429
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	37
1 cow	31	18	31	30	16,125	16,340	1	—	—	—	—	1	104	24	2,479	28	41
2 cows	58		116		41,918		3	2	301	—	—	3	152	50	6,131	49	104
3 cows	22		66		18,395		2	—	—	—	—	2	142	21	2,347	21	81
4 cows	10	11	40	40	11,090	9,890	1	1	30	—	—	—	—	10	1,412	10	40
5 to 9 cows	11		67		27,257		1	1	2,555	—	—	—	—	10	3,074	11	80
10 cows and over	3	1	69	45	25,120	42,000	1	1	7,300	1	2,850	—	—	2	444	2	46
Swisher																	
Total	866	842	4,758	4,086	2,423,972	2,296,618	668	215	397,170	502	395,634	54	9,755	736	85,261	861	4,929
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	86
1 cow	147	300	147	440	95,558	281,526	44	26	6,115	14	1,398	14	1,402	127	14,103	136	204
2 cows	108		216		105,467		55	18	9,169	37	7,849	12	1,476	95	11,413	105	240
3 cows	75		225		100,145		56	17	13,811	43	11,365	5	160	69	6,821	71	250
4 cows	85	438	340	2,266	161,726	1,283,451	72	25	33,857	49	19,473	6	1,373	69	7,856	85	361
5 to 9 cows	320		2,128		1,108,664		310	89	165,188	254	198,600	10	2,576	273	29,084	317	2,179
10 to 14 cows	101	94	1,141	1,152	559,074	623,791	101	30	118,495	81	104,759	6	1,168	77	10,277	98	1,079
15 to 19 cows	20		326		178,425		20	8	36,435	15	26,956	—	—	17	2,447	18	278
20 cows and over	10	10	235	228	114,913	107,850	10	2	14,100	9	25,254	1	1,800	9	3,260	10	272

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
TEXAS—Contd.																	
Tarrant																	
Total	2,785	2,647	19,561	20,386	11,494,283	10,541,360	1,524	514	7,559,110	521	475,230	694	218,653	2,284	479,805	2,840	22,775
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	152	725
1 cow	1,024	1,376	1,024	1,917	565,533	958,857	252	45	9,835	25	4,747	213	21,267	933	115,073	989	1,445
2 cows	600		1,200		579,236		271	44	18,821	85	21,880	182	26,967	545	93,702	577	1,611
3 cows	271		813		395,647		176	32	19,215	71	23,909	105	25,175	236	55,047	263	942
4 cows	156	744	624	3,540	268,164	1,639,419	125	19	22,985	64	19,925	61	19,662	142	37,304	153	638
5 to 9 cows	345		2,223		1,053,393		315	67	147,988	191	153,720	98	66,796	266	97,693	345	2,556
10 to 14 cows	108	274	1,258	3,603	617,421	1,893,111	106	52	254,404	48	63,897	20	24,344	62	32,885	106	1,277
15 to 19 cows	63		1,040		581,665		63	48	377,124	17	33,808	6	8,316	28	12,044	63	1,074
20 to 29 cows	68	100	1,614	2,313	936,112	1,187,357	68	62	797,235	10	25,894	5	10,878	29	14,883	68	1,624
30 to 49 cows	80	89	2,853	3,134	1,800,589	1,697,416	80	78	1,842,133	6	11,088	3	12,850	29	16,141	79	3,192
50 to 74 cows	30	26	1,743	1,505	1,118,575	845,125	30	29	1,047,805	2	12,025	1	2,400	8	3,523	29	1,977
75 to 99 cows	13	20	1,050	1,246	631,666	897,575	13	13	626,391	—	—	—	—	1	365	13	1,304
100 to 199 cows	20	15	2,437	1,978	1,571,782	952,500	20	20	1,414,425	1	40,005	—	—	5	1,145	20	2,880
200 cows and over	5	3	1,682	750	1,374,500	470,000	5	5	1,180,969	1	64,354	—	—	—	—	5	1,730
Taylor																	
Total	1,648	1,955	7,353	6,725	3,400,727	3,081,800	1,057	228	842,213	649	293,523	322	109,102	1,494	294,099	1,679	8,432
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	62	185
1 cow	288	1,196	288	1,827	165,845	858,256	75	15	2,578	26	1,952	42	4,116	250	26,091	270	478
2 cows	363		726		320,493		165	22	6,568	103	15,756	56	7,010	340	48,297	359	986
3 cows	265		795		369,134		190	31	17,086	120	30,267	58	12,455	245	42,886	263	952
4 cows	223	689	892	2,892	376,165	1,120,587	181	27	18,259	127	40,934	46	12,688	214	39,499	220	959
5 to 9 cows	416		2,554		1,082,254		358	93	129,636	229	121,196	103	49,956	376	101,432	412	2,820
10 to 14 cows	52	37	581	469	240,521	285,871	48	14	63,650	31	21,740	9	10,261	46	20,352	52	562
15 to 19 cows	17		275		116,995		16	5	34,150	10	12,190	7	12,556	15	14,525	17	277
20 to 29 cows	9	9	201	229	103,850	97,300	9	8	85,850	1	2,000	—	—	2	157	9	219
30 to 49 cows	6	14	206	520	118,616	305,195	6	6	115,109	—	—	—	—	4	750	6	225
50 to 74 cows	3	6	170	358	110,500	205,301	3	2	71,200	1	15,600	—	—	1	50	3	138
75 to 99 cows	2	—	151	—	99,190	—	2	2	98,163	—	—	1	60	1	60	2	261
100 to 199 cows	4	4	514	430	297,164	209,090	4	3	201,964	1	31,888	—	—	—	—	4	572
Terrell																	
Total	107	107	300	357	132,564	111,801	4	3	19,197	2	2,352	2	110	91	10,526	103	312
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	—	—
1 cow	29	72	29	109	16,450	44,939	—	—	—	—	—	—	—	24	2,219	25	28
2 cows	37		74		38,372		1	—	—	—	—	1	50	30	3,674	37	78
3 cows	20		60		24,917		1	1	52	—	—	—	—	19	2,400	20	67
4 cows	10	35	40	248	11,675	66,862	—	—	—	—	—	—	—	9	1,007	10	40
5 cows and over	11		97		41,150		2	2	19,145	2	2,352	1	60	9	1,226	11	99
Terry																	
Total	1,183	1,145	4,559	3,577	2,274,141	1,700,578	812	71	97,746	734	364,671	70	19,288	1,035	140,422	1,191	5,351
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	85
1 cow	197	609	197	899	112,875	444,663	34	12	3,575	16	2,045	12	1,100	165	15,740	182	290
2 cows	264		528		260,880		149	7	3,300	134	28,327	18	1,714	231	27,610	259	686
3 cows	197		591		299,237		151	11	5,733	140	45,819	10	1,391	175	21,487	195	718
4 cows	166	503	664	2,241	323,079	1,063,612	138	9	4,295	128	50,602	9	2,308	146	19,299	164	817
5 to 9 cows	303		1,864		914,600		285	21	27,755	268	170,199	20	10,975	271	47,290	300	1,999
10 to 14 cows	41	30	452	370	219,990	156,103	40	7	25,400	34	43,573	1	1,800	34	6,891	41	447
15 to 19 cows	11		171		88,160		11	3	13,278	10	14,786	—	—	9	1,256	11	218
20 to 29 cows	4	3	92	67	55,320	36,200	4	1	14,400	4	9,320	—	—	4	869	4	89
Throckmorton																	
Total	483	556	1,571	1,539	634,834	606,961	224	13	10,809	141	97,491	96	9,875	425	57,958	478	1,742
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	32
1 cow	103	315	103	468	52,959	217,204	20	2	880	4	582	14	1,083	84	8,420	98	149
2 cows	137		274		111,345		46	3	571	17	4,234	29	2,260	122	15,711	132	340
3 cows	86		258		93,570		44	2	357	27	9,773	19	2,332	77	11,523	84	244
4 cows	63	232	252	952	87,312	332,657	41	—	—	31	11,254	17	1,003	56	7,198	62	266
5 to 9 cows	80		490		192,151		59	5	8,951	49	39,964	15	2,652	73	13,321	76	477
10 to 14 cows	11	9	121	119	54,837	56,900	11	1	50	10	19,616	1	25	10	1,051	11	140
15 cows and over	3		73		42,660		3	—	—	3	12,108	1	520	3	914	3	94
Titus																	
Total	1,827	1,729	5,688	3,972	2,258,796	1,625,329	765	655	988,459	29	18,154	199	27,071	1,469	211,503	1,840	6,740
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	172
1 cow	555	1,222	555	1,821	259,290	775,237	32	16	4,917	—	—	21	1,877	394	41,572	533	763
2 cows	531		1,062		395,713		167	122	60,886	5	834	56	5,938	450	65,820	521	1,230
3 cows	228		684		243,246		116	94	72,344	4	518	32	4,651	192	32,910	220	798
4 cows	164	493	656	1,961	270,003	754,812	126	116	143,262	4	2,425	27	3,975	131	23,115	163	751
5 to 9 cows	281		1,748		667,362		257	243	397,023	12	6,016	51	7,026	246	36,761	260	1,867
10 to 14 cows	47	13	530	157	222,347	69,190	47	45	169,961	2	1,240	7	3,115	38	8,389	47	631
15 to 19 cows	9		145		54,925		8	8	46,032	—	—	—	—	9	1,045	9	179
20 to 29 cows	9	—	183	—	83,010	—	9	9	54,925	—	—	3	279	7	1,131	9	223
30 cows and over	3	1	125	33	62,900	24,090	3	2	39,109	2	7,121	2	410	2	760	3	128

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
TEXAS—Contd.																	
Tom Green																	
Total	1,137	943	5,271	4,593	2,461,664	2,288,417	618	100	914,797	260	119,301	323	110,085	988	210,317	1,190	6,344
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	75	204
1 cow	269	431	269	668	148,248	292,427	58	14	2,949	7	487	47	3,864	214	22,481	255	470
2 cows	281		562		241,564		110	12	2,925	45	9,517	63	8,795	258	33,543	278	753
3 cows	172		516		205,531		100	4	2,445	44	11,399	61	12,278	162	29,552	172	618
4 cows	142	430	568	1,913	235,370	815,198	109	8	5,308	64	26,571	47	14,015	128	27,166	141	676
5 to 9 cows	198		1,191		519,940		167	12	26,907	82	52,190	90	55,380	183	76,373	195	1,239
10 to 14 cows	22	38	260	489	107,464	237,645	21	6	34,573	8	6,135	10	8,983	17	11,481	22	266
15 to 19 cows	14		228		126,696		14	8	72,355	7	8,860	2	2,770	10	3,837	14	254
20 to 29 cows	22	19	510	418	259,255	314,660	22	19	214,861	2	3,570	2	3,000	8	4,196	22	495
30 to 49 cows	10	17	371	604	192,182	299,425	10	10	183,105	1	572	—	—	5	482	9	424
50 to 74 cows	4	6	216	321	115,840	181,930	4	4	113,420	—	—	—	—	2	206	4	190
75 cows and over	3	2	580	180	309,774	147,132	3	3	255,949	—	—	1	1,000	1	1,000	3	755
Travis																	
Total	2,038	2,156	11,493	9,297	5,223,833	4,330,744	1,112	357	2,778,424	192	115,552	624	269,216	1,512	422,698	2,101	13,574
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	118	518
1 cow	483	1,204	483	1,754	213,120	733,718	63	10	2,948	5	475	51	4,379	302	28,796	455	744
2 cows	476		952		383,412		171	26	13,555	29	3,870	121	18,569	391	58,713	466	1,263
3 cows	252		756		298,593		152	32	21,010	31	8,807	97	20,320	213	43,392	247	860
4 cows	205	788	820	3,512	319,552	1,494,155	147	33	41,341	28	8,033	92	34,528	174	53,902	203	941
5 to 9 cows	378		2,305		914,935		339	83	157,063	73	40,798	204	125,083	314	156,428	374	2,509
10 to 14 cows	89	87	993	1,076	400,383	499,980	86	35	120,209	14	16,202	47	48,241	68	56,067	89	1,044
15 to 19 cows	33		537		204,165		32	20	113,020	5	8,565	9	13,296	18	16,340	31	541
20 to 29 cows	36	28	849	615	395,724	260,746	36	33	354,104	2	7,008	1	2,400	7	3,318	35	987
30 to 49 cows	65	34	2,330	1,260	1,287,883	728,418	65	64	1,199,548	2	2,730	2	2,400	19	4,969	64	2,563
50 to 74 cows	14	15	774	860	450,602	520,220	14	14	434,877	1	3,000	—	—	4	517	14	841
75 to 99 cows	4	1	304	85	173,509	38,782	4	4	170,879	1	64	—	—	2	256	4	328
100 to 199 cows	3	1	390	135	183,955	54,725	3	3	149,870	1	16,000	—	—	—	—	3	455
Trinity																	
Total	1,224	1,168	2,333	2,547	852,730	867,498	98	50	64,080	8	3,674	72	10,840	997	144,441	1,194	2,789
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	43
1 cow	582	837	582	1,235	268,001	507,984	21	7	1,299	1	334	19	1,623	473	47,126	544	760
2 cows	436		872		313,337		32	16	4,834	1	40	24	2,455	361	56,308	425	1,034
3 cows	112		336		100,284		13	6	1,507	—	—	9	812	95	18,571	107	355
4 cows	45	325	160	1,244	48,928	338,514	11	8	5,543	1	60	8	1,405	36	8,904	45	210
5 to 9 cows	42		250		58,875		12	6	9,005	3	780	8	2,845	27	9,952	42	283
10 to 14 cows	3	6	33	68	18,450	21,000	3	3	11,575	—	—	2	520	2	1,530	3	33
15 to 19 cows	1		15		9,855		1	1	7,825	—	—	—	—	1	250	1	25
20 to 29 cows	3	—	65	—	37,000	—	3	3	22,492	2	2,460	2	1,380	2	1,800	3	46
Tyler																	
Total	1,159	760	2,012	1,714	741,529	490,099	165	72	44,990	7	650	142	15,712	794	119,402	1,145	2,852
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	71
1 cow	624	536	624	811	311,563	280,483	50	21	4,710	2	260	39	3,330	382	47,176	580	934
2 cows	357		714		241,878		56	20	4,635	1	20	52	5,968	262	41,162	347	942
3 cows	107		321		89,589		29	12	3,362	1	25	28	3,598	93	18,116	105	364
4 cows	36	224	144	903	36,680	209,616	14	8	3,736	—	—	13	984	28	5,441	35	163
5 cows and over	35		209		61,819		16	13	28,547	3	345	12	1,832	29	7,507	34	178
Upshur																	
Total	2,736	2,771	7,240	5,828	2,691,680	2,021,369	765	419	803,492	111	33,349	342	78,875	2,363	422,446	2,712	9,127
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	75	209
1 cow	972	2,075	972	3,014	402,421	1,110,315	50	7	1,880	3	530	43	3,333	876	96,018	908	1,335
2 cows	873		1,746		809,093		180	66	30,985	16	2,474	121	13,071	791	139,482	851	2,433
3 cows	373		1,119		367,367		152	89	63,584	22	3,807	60	8,531	322	63,971	369	1,401
4 cows	244	682	976	2,650	303,602	859,892	150	92	70,669	24	6,647	51	10,665	189	46,146	242	1,106
5 to 9 cows	220		1,338		451,525		179	117	173,974	38	17,107	43	20,187	151	49,299	216	1,493
10 to 14 cows	23	14	247	162	95,687	51,362	23	17	67,373	4	1,282	5	3,046	14	5,166	23	258
15 to 19 cows	10		166		92,890		10	10	74,200	1	162	7	5,812	8	7,649	10	178
20 to 29 cows	12	—	277	—	177,800	—	12	12	157,132	—	—	7	3,850	7	5,355	12	329
30 to 49 cows	6	—	218	—	107,800	—	6	6	89,275	1	1,000	3	6,000	3	6,800	6	270
50 to 74 cows	3	—	181	—	83,495	—	3	3	74,420	2	340	2	2,380	2	2,580	2	115
Upton																	
Total	67	23	211	182	114,427	96,455	18	13	41,725	—	—	9	1,282	58	8,142	66	211
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	2
1 cow	26	15	26	21	19,902	9,525	6	4	604	—	—	2	312	23	2,590	24	28
2 cows	22		44		23,518		4	2	635	—	—	3	364	20	2,412	22	45
3 cows	7		21		9,540		1	1	274	—	—	1	158	7	1,396	7	20
4 cows	3	4	12	16	5,475	6,165	1	1	150	—	—	1	200	3	566	3	9
5 to 9 cows	5		31		17,302		3	2	7,412	—	—	2	250	3	876	5	32
10 to 14 cows	1	—	10	—	7,300	—	1	1	3,650	—	—	—	—	—	—	1	8
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	3	1	67	20	31,390	9,870	2	2	29,000	—	—	—	—	2	302	3	67
30 to 49 cows	—	2	—	65	—	35,395	—	—	—	—	—	—	—	—	—	—	—
50 to 74 cows	—	1	—	60	—	35,500	—	—	—	—	—	—	—	—	—	—	—

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
TEXAS—Contd.																	
Uvalde																	
Total	654	535	1,657	1,826	792,847	783,864	158	45	111,043	33	14,071	118	18,999	540	84,915	835	2,162
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	60
1 cow	221	324	221	470	151,018	218,443	36	11	1,406	4	322	29	2,585	162	17,144	204	330
2 cows	253		466		221,493		36	12	4,311	6	1,320	28	3,237	207	27,750	226	621
3 cows	73		219		100,943		25	8	3,381	2	161	21	2,459	69	12,997	71	272
4 cows	49	181	196	815	76,736	305,227	24	2	316	6	1,902	20	2,746	47	8,422	49	227
5 to 9 cows	50		282		151,657		29	5	5,329	11	6,431	17	4,696	47	15,774	50	332
10 to 14 cows	3	30	32	541	20,700	260,194	3	1	7,200	2	2,035	1	572	3	832	2	45
15 cows and over	5		241		110,500		5	4	89,100	2	1,880	2	2,704	5	4,016	5	275
Val Verde																	
Total	245	115	847	557	423,952	296,319	41	23	188,503	5	5,199	26	3,497	172	19,896	247	1,109
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	5
1 cow	103	82	103	119	59,294	53,947	13	5	2,050	—	—	9	680	75	4,891	102	188
2 cows	83		166		82,930		11	4	1,693	—	—	9	1,134	62	7,744	83	271
3 cows	27		81		32,534		5	5	4,930	—	—	4	284	18	2,955	27	104
4 cows	15	25	60	98	24,739	41,102	4	1	1,600	1	320	3	1,034	11	2,644	15	62
5 to 9 cows	11		60		25,975		2	2	7,000	—	—	—	—	3	529	11	70
10 to 14 cows	1	1	12	14	6,205	9,820	1	1	5,475	—	—	—	—	1	208	1	19
15 to 19 cows	1		15		12,150		1	1	2,000	—	—	1	365	1	1,096	1	15
20 to 29 cows	—	1	—	24	—	11,000	—	—	—	—	—	—	—	—	—	—	—
30 to 49 cows	—	3	—	107	—	62,150	—	—	—	—	—	—	—	—	—	—	—
50 cows and over	4	3	350	195	180,125	118,500	4	4	183,755	4	4,879	—	—	1	50	4	395
Van Zandt																	
Total	3,844	4,253	9,594	9,180	4,139,320	3,630,359	1,156	200	296,689	805	220,309	242	35,960	3,462	503,706	3,843	11,748
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	127	302
1 cow	1,247	3,211	1,247	4,689	635,558	1,957,224	113	13	2,332	61	6,393	45	2,659	1,131	118,576	1,187	1,974
2 cows	1,304		2,608		1,117,426		316	27	11,710	221	33,262	87	8,462	1,197	168,447	1,279	3,330
3 cows	574		1,722		681,457		233	27	15,272	177	37,270	43	5,542	526	88,914	562	1,931
4 cows	341	992	1,364	3,818	534,458	1,377,855	192	31	23,954	144	36,196	32	5,578	308	57,529	337	1,478
5 to 9 cows	336		2,028		792,893		263	81	109,866	181	75,398	29	6,689	259	56,659	329	2,146
10 to 14 cows	27	45	303	525	203,330	212,330	26	11	32,125	16	11,163	5	7,020	24	11,916	27	306
15 to 19 cows	9		146		72,598		8	7	52,460	3	1,529	1	10	6	465	9	152
20 cows and over	6	5	178	148	101,600	82,950	5	3	49,150	2	19,100	—	—	3	1,400	6	149
Victoria																	
Total	1,382	1,456	6,342	5,645	2,062,955	1,826,916	556	357	922,057	112	41,848	134	29,513	1,010	122,237	1,323	7,544
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	97
1 cow	260	721	260	1,090	107,247	374,775	14	4	810	3	145	8	407	137	9,505	228	420
2 cows	327		654		217,114		46	16	5,468	7	881	28	2,281	255	22,444	308	886
3 cows	206		618		184,403		61	30	20,186	18	2,623	20	2,148	165	18,753	196	764
4 cows	153	618	612	2,873	171,530	905,609	75	44	41,665	17	5,764	18	3,593	129	16,855	142	863
5 to 9 cows	307		1,962		581,198		236	157	245,382	51	22,280	45	12,115	242	37,463	298	2,177
10 to 14 cows	78	102	858	1,239	268,880	435,087	73	57	168,858	11	6,860	10	5,489	55	11,571	75	975
15 to 19 cows	19		314		101,155		19	19	78,005	1	675	2	160	11	1,402	19	335
20 to 29 cows	15	10	324	225	109,078	54,265	15	13	86,313	1	104	1	1,200	9	2,212	15	314
30 to 49 cows	13	4	476	126	187,850	28,400	13	13	157,970	1	1,096	2	2,120	7	4,032	13	653
50 cows and over	4	1	264	92	134,500	28,800	4	4	119,400	2	1,420	—	—	—	—	4	280
Walker																	
Total	1,275	1,350	3,615	3,345	1,277,120	974,000	128	21	291,747	23	7,337	104	47,104	1,154	189,315	1,279	4,298
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	61	126
1 cow	408	923	408	1,309	167,651	369,084	11	—	—	—	—	11	729	343	30,936	382	506
2 cows	442		884		278,454		28	3	1,321	2	507	26	2,862	403	48,164	424	1,034
3 cows	208		624		177,989		28	3	180	3	382	23	3,969	202	32,276	201	710
4 cows	96	408	384	1,652	93,375	438,586	16	1	180	1	18	18	2,429	93	18,515	95	450
5 to 9 cows	99		578		131,022		26	2	212	9	1,540	19	7,078	96	26,307	95	650
10 to 14 cows	7	13	81	157	21,420	48,140	8	1	600	4	2,000	2	800	7	2,175	6	88
15 to 19 cows	6		94		37,115		6	2	11,300	3	1,940	2	2,500	4	3,555	6	87
20 to 29 cows	3	4	80	90	56,930	49,125	3	3	35,990	1	950	3	6,871	3	7,171	3	103
30 to 49 cows	2	4	70	137	39,575	69,085	2	2	39,375	—	—	—	—	—	—	2	70
50 cows and over	4	—	412	—	273,589	—	4	4	202,589	—	—	2	20,066	3	20,216	4	514
Waller																	
Total	970	729	2,345	1,921	799,177	473,896	91	26	71,267	25	9,771	57	9,315	817	83,860	936	2,690
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	75
1 cow	351	434	351	627	122,462	161,892	8	2	160	—	—	7	277	281	14,445	317	456
2 cows	339		678		227,071		24	8	1,850	5	765	17	948	294	27,097	317	781
3 cows	129		387		125,984		11	2	980	1	150	9	620	111	13,890	119	394
4 cows	73	289	292	1,202	99,463	246,574	16	3	707	6	1,702	10	1,545	64	10,998	72	320
5 to 9 cows	64		378		112,271		18	3	4,600	7	3,402	10	2,825	59	12,590	60	393
10 to 14 cows	9	6	97	92	36,149	65,430	9	4	8,400	5	3,502	1	200	5	1,580	8	87
15 cows and over	5		162		75,777		5	4	54,570	1	250	3	2,900	3	3,460	5	184
Ward																	
Total	90	94	334	345	192,443	134,358	31	21	110,178	3	1,585	18	2,811	82	10,170	96	398
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	11
1 cow	42	60	42	89	25,285	40,798	6	2	175	—	—	5	246	24	1,811	41	52
2 cows	20		40		21,885		6	3	583	—	—	5	650	18	3,046	20	60
3 cows	9		27		12,795		5	2	1,730	—	—	4	875	8	2,598	9	28
4 cows	3	27	12	119	4,360	45,985	1	1	1,057	—	—	1	40	2	310	3	14
5 to 9 cows	7		43		17,115		4	4	12,800	—	—	1	112	6	1,205	7	42
10 to 14 cows	3	4	32	57	18,250	22,320	3	3	11,000	—	—	—	—	1	50	3	36
15 to 19 cows	3		48		35,775		3	3	32,580	1	130	2	888	2	990	3	43
20 to 29 cows	—	2	—	50	—	17,949	—	—	—	—	—	—	—	—	—	—	—
30 to 49 cows	3	1	90	30	56,988	7,308	3	3	50,253	2	1,455	—	—	1	180	3	112

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
TEXAS—Contd.																	
Washington																	
Total	3,180	2,768	8,728	8,587	2,417,135	2,340,132	540	61	136,750	408	93,538	101	31,093	2,478	230,141	3,200	10,872
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	137
1 cow	969	1,453	969	2,216	289,880	655,634	20	2	400	9	835	9	884	608	30,457	951	1,512
2 cows	928		1,856		517,269		75	6	1,415	57	7,430	12	1,364	699	51,584	921	2,401
3 cows	488		1,464		385,918		97	8	963	74	9,618	17	2,157	436	41,294	487	1,830
4 cows	345	1,236	1,380	5,389	353,439	1,424,326	108	7	2,359	90	16,850	16	1,351	318	34,221	344	1,557
5 to 9 cows	400		2,392		610,644		197	19	26,562	158	41,017	35	10,592	371	50,734	399	2,556
10 to 14 cows	36	73	399	851	122,370	201,672	29	12	36,044	13	5,764	8	5,865	35	11,447	36	414
15 to 19 cows	6		95		29,215		8	2	7,700	1	500	3	4,780	5	5,409	6	108
20 to 29 cows	8	6	173	131	108,400	58,500	8	5	61,307	6	11,524	1	4,100	6	4,995	7	157
Webb																	
Total	154	135	1,123	1,085	492,504	568,071	34	29	360,503	5	2,380	6	4,478	36	7,928	161	1,424
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	28
1 cow	45	82	45	121	12,524	52,996	—	—	—	—	—	—	—	4	120	43	76
2 cows	41		82		25,585		1	1	90	—	—	1	100	10	837	40	107
3 cows	16		48		13,625		3	2	940	—	—	1	50	4	634	15	67
4 cows	11	27	44	124	12,570	53,465	—	—	—	—	—	—	—	6	562	11	47
5 to 9 cows	14		88		31,597		3	—	—	2	580	1	728	8	1,835	14	125
10 to 14 cows	3	10	34	128	14,380	39,310	3	2	6,680	1	800	—	—	—	—	3	37
15 to 19 cows	4		70		32,400		4	4	30,300	1	500	—	—	—	—	4	99
20 to 29 cows	10	3	224	69	93,238	49,925	10	10	76,398	—	—	1	2,500	1	2,500	10	293
30 to 49 cows	6	8	216	298	116,750	144,275	6	6	109,125	1	500	1	500	2	840	6	278
50 cows and over	4	5	272	345	139,835	228,100	4	4	136,970	—	—	1	600	1	600	4	267
Wharton																	
Total	2,757	2,173	8,220	5,260	2,797,454	1,846,902	670	177	662,989	259	91,122	290	52,094	2,293	250,399	2,744	10,200
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	72	216
1 cow	920	1,518	920	2,195	338,342	790,327	42	7	1,093	4	430	36	2,994	733	40,594	869	1,316
2 cows	802		1,604		530,246		118	18	5,896	36	5,664	73	7,503	694	63,548	783	1,960
3 cows	390		1,170		373,249		135	18	11,974	58	10,906	64	9,354	357	45,429	382	1,374
4 cows	256	619	1,024	2,513	292,568	828,226	112	17	14,238	62	15,600	43	7,076	220	33,196	252	1,195
5 to 9 cows	295		1,804		523,012		176	55	93,551	74	29,681	66	18,979	241	53,425	294	2,060
10 to 14 cows	50	29	551	380	182,565	175,309	43	28	98,219	15	13,063	3	298	30	3,961	49	625
15 to 19 cows	17		280		129,787		17	11	81,062	5	9,238	1	800	3	1,178	17	374
20 to 29 cows	11	6	240	142	102,650	34,790	11	9	71,955	1	1,500	2	4,700	7	5,550	11	319
30 cows and over	16	1	627	30	325,035	18,250	16	14	285,001	4	5,040	2	390	8	3,520	15	761
Wheeler																	
Total	1,161	1,355	4,802	4,725	2,305,758	2,106,890	827	41	126,496	791	385,858	53	14,865	1,089	141,301	1,153	5,670
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	102
1 cow	195	715	195	1,063	104,901	504,961	35	4	406	30	3,498	5	231	177	16,262	178	345
2 cows	215		430		195,039		125	1	384	118	18,342	13	1,117	202	24,464	209	564
3 cows	184		552		257,458		147	5	387	140	37,075	14	2,066	179	22,139	181	705
4 cows	172	573	688	2,652	307,543	1,131,846	149	5	2,560	145	52,365	7	995	155	20,601	165	793
5 to 9 cows	339		2,125		1,008,266		318	18	28,405	313	205,039	8	3,476	326	45,515	334	2,271
10 to 14 cows	36	55	397	667	188,347	308,333	34	2	5,554	32	37,629	3	380	32	4,998	35	413
15 to 19 cows	14		229		129,980		13	2	22,950	11	26,770	—	—	12	1,849	14	299
20 to 29 cows	3	9	63	208	33,525	72,250	3	2	11,600	1	760	1	800	3	1,100	3	73
30 to 49 cows	3	2	123	70	82,700	52,000	3	2	54,250	1	4,380	2	5,800	3	6,375	3	105
50 to 74 cows	—	1	—	65	—	37,500	—	—	—	—	—	—	—	—	—	—	—
Wichita																	
Total	1,026	1,076	5,261	4,896	2,547,625	2,473,705	645	304	1,258,028	311	162,213	208	53,353	870	152,261	1,034	6,247
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	195
1 cow	289	622	289	865	172,176	466,322	83	46	9,942	12	2,332	47	4,009	252	29,931	265	339
2 cows	204		408		191,459		95	32	17,341	40	6,735	47	6,633	187	28,745	194	517
3 cows	110		330		131,925		72	20	13,154	35	11,418	29	4,491	108	17,068	107	373
4 cows	87	339	348	1,842	151,248	698,708	77	33	24,722	53	17,437	24	7,187	77	16,360	84	375
5 to 9 cows	213		1,348		567,916		195	77	121,374	135	83,907	45	18,397	173	39,141	207	1,420
10 to 14 cows	58	71	660	922	309,843	507,529	58	37	164,990	26	25,303	10	7,266	42	12,216	58	781
15 to 19 cows	26		431		188,166		26	23	144,536	5	5,325	3	1,320	14	2,988	26	469
20 to 29 cows	11	21	250	477	118,261	243,040	11	8	82,345	2	5,256	1	5,000	6	3,436	11	269
30 to 49 cows	20	16	675	571	374,631	261,256	20	20	358,124	1	900	2	1,050	11	2,151	20	784
50 cows and over	8	7	522	419	342,000	298,850	8	8	321,500	2	3,600	—	—	2	225	8	725
Wilbarger																	
Total	1,085	1,478	3,823	3,351	1,854,387	1,493,672	680	113	358,044	507	186,834	161	42,839	966	151,100	1,115	4,496
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	155
1 cow	241	1,098	241	1,540	120,126	732,321	57	7	1,362	39	4,210	18	1,725	209	23,086	232	330
2 cows	296		592		249,431		149	14	4,593	105	18,475	54	7,618	272	35,119	292	724
3 cows	182		546		221,171		141	7	2,095	121	30,092	24	5,477	160	23,888	180	669
4 cows	120	358	480	1,468	161,630	598,214	100	9	7,630	82	26,104	18	5,364	111	18,196	120	530
5 to 9 cows	197		1,206		473,633		187	44	76,877	137	64,068	40	18,644	177	42,357	197	1,297
10 to 14 cows	30	15	349	185	154,441	84,887	28	15	56,222	17	18,964	6	3,261	23	5,876	29	375
15 to 19 cows	6		97		55,450		6	5	36,360	3	1,257	1	750	6	1,368	6	101
20 cows and over	13	7	312	158	198,505	78,180	12	12	172,905	3	3,664	—	—	8	1,212	12	315

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
TEXAS—Contd.																	
Willacy																	
Total	755	344	2,522	1,347	1,069,988	548,797	290	25	125,477	191	128,980	88	15,586	394	58,353	749	3,168
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	25
1 cow	270	206	270	284	126,378	117,397	35	1	280	11	1,453	25	1,939	129	14,354	259	387
2 cows	200		400		161,031		50	4	1,410	18	3,377	30	3,417	115	17,051	198	633
3 cows	81	109	243	507	90,938	214,095	37	1	187	27	6,986	11	2,054	48	7,423	81	314
4 cows	54		216		88,612		36	—	—	31	15,071	6	704	27	3,473	53	266
5 to 9 cows	106		678		292,535		91	9	11,655	75	62,018	11	4,647	56	10,782	106	743
10 to 14 cows	25	20	274	249	101,116	103,255	23	2	3,300	19	20,736	3	525	13	2,012	25	344
15 to 19 cows	10		156		59,855		9	3	12,895	6	8,733	1	2,200	4	2,828	10	154
20 to 29 cows	4	4	90	91	31,625	26,125	4	—	—	4	8,606	1	100	2	430	4	90
30 cows and over	5	5	195	216	117,900	87,925	5	5	95,750	—	—	—	—	—	—	5	230
Williamson																	
Total	3,540	3,775	11,618	10,210	4,945,676	4,766,257	2,339	546	1,028,449	1,368	350,035	639	147,742	2,994	411,295	3,532	13,450
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	64	183
1 cow	687	2,344	687	3,574	345,396	1,715,094	181	18	4,117	110	10,329	59	4,122	530	40,951	649	1,116
2 cows	1,005		2,010		882,174		595	49	24,355	409	68,809	181	23,739	868	91,945	989	2,535
3 cows	682		2,046		875,304		530	87	61,314	340	71,851	146	27,116	608	81,509	674	2,343
4 cows	460	1,357	1,840	5,568	733,518	2,462,575	380	86	92,245	222	62,186	110	28,573	404	67,178	454	1,987
5 to 9 cows	616		3,696		1,519,959		565	237	481,428	261	110,595	126	50,077	518	105,189	612	3,915
10 to 14 cows	63	67	720	834	297,614	454,728	61	47	160,395	15	13,624	13	12,665	47	21,430	63	711
15 to 19 cows	10		164		67,136		10	7	38,520	3	5,700	1	150	8	970	10	149
20 to 29 cows	13	3	293	64	145,480	39,030	13	11	101,225	8	7,031	2	1,150	8	1,648	13	342
30 cows and over	4	4	162	170	79,095	94,830	4	4	64,850	2	1,910	1	150	3	475	4	189
Wilson																	
Total	1,761	1,872	8,971	8,809	2,405,183	3,205,487	459	94	815,216	284	116,469	98	52,549	1,239	142,104	1,768	9,725
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	194
1 cow	376	855	376	1,234	133,262	433,235	14	1	545	7	1,369	6	515	216	11,353	354	633
2 cows	514		1,028		289,706		51	17	9,300	20	3,493	14	1,598	350	22,625	503	1,594
3 cows	288		864		229,439		58	5	2,492	39	7,066	14	2,582	238	19,933	287	1,385
4 cows	214	846	856	4,040	217,741	1,349,297	61	11	9,195	58	15,440	15	2,421	170	15,596	213	1,210
5 to 9 cows	276		1,695		436,592		163	22	27,958	114	45,697	33	13,711	214	34,433	274	2,018
10 to 14 cows	46	138	521	1,795	170,082	679,905	45	8	24,340	33	26,986	7	4,828	30	8,948	46	586
15 to 19 cows	20		331		128,761		20	8	45,915	10	12,648	5	4,174	10	4,635	20	403
20 to 29 cows	12	38	266	859	121,750	373,900	12	9	76,726	1	1,210	3	9,974	6	10,607	12	373
30 to 49 cows	8	12	301	421	173,350	188,750	8	6	116,595	2	2,560	1	12,750	4	13,674	8	317
50 to 74 cows	3	1	218	60	138,750	32,900	3	3	137,150	—	—	—	—	—	—	3	274
75 to 99 cows	1	—	90	—	55,500	—	1	1	54,750	—	—	—	—	1	300	1	110
100 cows and over	3	2	425	200	310,250	147,500	3	3	310,250	—	—	—	—	—	—	3	850
Winkler																	
Total	24	17	277	154	200,715	93,350	8	7	142,162	6	10,571	8	3,809	18	6,967	23	318
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	—	—
1 cow	5	9	5	13	2,825	7,910	1	—	—	—	—	1	25	3	532	5	7
2 cows	6		12		5,565		—	—	—	—	—	—	—	2	152	5	18
3 cows	4		12		6,910		—	—	—	—	—	—	—	4	819	4	17
4 cows	1	1	4	3	995	1,440	—	—	—	—	—	—	—	1	104	1	4
5 to 9 cows	2		15		6,175		1	1	4,747	—	—	1	100	2	520	2	25
10 to 14 cows	—	3	—	31	—	17,906	—	—	—	—	—	—	—	—	—	—	—
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	1	2	27	45	18,000	32,850	1	1	10,000	1	1,800	—	—	1	160	1	38
30 cows and over	5	2	202	62	160,225	33,244	5	5	127,415	5	8,771	4	3,484	5	4,660	5	209
Wise																	
Total	2,161	2,211	11,086	10,508	4,818,710	4,184,887	1,268	337	1,236,652	924	620,337	69	15,566	1,799	218,347	2,175	12,657
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	97	502
1 cow	412	901	412	1,385	209,099	557,519	51	10	1,889	28	2,786	16	1,569	341	30,910	378	546
2 cows	428		856		362,098		133	13	6,081	111	17,721	16	1,544	372	44,658	404	1,081
3 cows	241		723		282,384		124	20	10,098	101	29,062	5	349	212	27,046	237	797
4 cows	230	1,068	920	5,132	361,768	1,954,301	169	31	34,693	139	53,878	12	1,836	193	24,173	225	993
5 to 9 cows	563		3,714		1,548,544		505	127	271,524	387	248,192	11	2,214	470	58,892	552	4,054
10 to 14 cows	178	185	2,011	2,331	830,018	935,972	177	73	260,423	110	119,706	7	4,954	137	20,131	174	2,004
15 to 19 cows	52		825		380,645		52	28	174,696	25	53,769	1	3,000	46	8,837	52	925
20 to 29 cows	38	38	795	850	398,847	384,645	36	21	195,061	15	45,165	—	—	20	2,951	38	887
30 to 49 cows	17	12	550	409	317,507	175,700	17	11	193,787	6	38,474	1	100	7	645	16	598
50 cows and over	4	7	280	401	137,800	176,750	4	5	86,400	2	11,784	—	—	1	104	4	270
Wood																	
Total	2,914	2,796	9,019	6,187	3,605,453	2,515,053	1,457	1,095	1,469,970	240	76,833	185	31,733	2,432	358,286	2,898	10,081
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	75	194
1 cow	740	2,014	740	2,920	327,995	1,256,302	64	21	7,723	15	1,154	30	2,009	843	69,827	680	1,104
2 cows	790		1,580		643,848		265	158	79,235	64	8,562	58	4,888	686	105,090	771	1,851
3 cows	477		1,431		562,700		308	237	180,806	45	7,961	37	6,020	399	68,210	475	1,573
4 cows	328	766	1,312	3,055	497,409	1,181,713	277	218	228,432	39	18,416	28	3,636	270	40,532	323	1,321
5 to 9 cows	511		3,080		1,184,948		476	403	683,718	68	29,678	26	9,685	389	62,821	508	3,069
10 to 14 cows	50	15	540	182	208,408	69,938	50	44	154,204	7	5,846	2	420	29	4,180	49	628
15 to 19 cows	11		172		71,904		10	9	49,795	1	4,368	—	—	9	1,675	10	160
20 cows and over	7	1	164	30	108,221	7,100	7	7	86,057	1	848	4	5,075	7	5,951	7	181

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
TEXAS—Contd.																	
Yoakum																	
Total	210	233	905	628	415,461	234,594	105	13	34,182	93	47,188	13	2,082	193	28,265	215	1,049
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	33
1 cow	35	144	35	222	18,796	74,705	2	-----	-----	2	195	-----	-----	31	2,947	33	44
2 cows	45		90		46,621		12	1	75	10	1,054	2	218	39	5,713	41	106
3 cows	33	84	99	350	38,110	138,389	16	3	255	16	3,514	1	33	31	4,005	33	129
4 cows	30		120		58,401		19	1	67	16	7,018	3	772	30	5,426	28	150
5 to 9 cows	49		320		127,933		38	5	2,630	33	17,321	4	730	47	8,010	49	371
10 to 14 cows	14	5	147	56	74,870	21,500	14	1	1,500	14	16,271	3	329	12	1,808	12	128
15 cows and over	4		94		50,730		4	2	29,655	2	1,815	-----	-----	3	356	4	88
Young																	
Total	1,196	1,313	4,404	3,881	1,597,713	1,571,234	558	126	243,758	346	129,755	218	58,141	1,093	199,717	1,189	4,709
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	81
1 cow	235	750	235	1,151	133,864	524,950	41	9	916	15	1,489	23	3,583	209	24,175	223	322
2 cows	321		642		242,695		100	21	4,340	46	5,544	50	5,181	303	45,583	301	735
3 cows	211	529	633	2,266	187,329	860,880	89	13	4,772	51	9,192	36	5,560	197	31,952	206	700
4 cows	148		592		187,251		95	15	5,132	71	21,235	32	5,531	139	25,601	144	633
5 to 9 cows	216		1,354		455,651		172	40	59,509	126	58,700	84	20,528	194	47,834	213	1,304
10 to 14 cows	50	28	558	338	205,178	123,210	46	20	49,389	29	24,841	10	9,458	39	14,688	50	539
15 to 19 cows	11		187		77,270		11	5	25,500	7	8,554	2	2,400	10	3,704	11	185
20 cows and over	4	6	203	126	108,475	62,194	4	3	94,200	1	200	1	5,900	2	6,180	4	210
Zapata																	
Total	187	21	328	125	88,786	35,802	12	6	22,815	6	1,566	-----	-----	3	516	174	726
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	28
1 cow	125	8	125	16	31,191	2,175	2	2	360	-----	-----	-----	-----	-----	-----	104	375
2 cows	43		86		21,810		3	1	540	2	526	-----	-----	2	412	40	205
3 cows	12		36		7,445		3	1	120	2	520	-----	-----	-----	-----	11	46
4 cows	3	13	12	109	3,200	33,627	1	-----	-----	1	260	-----	-----	1	104	3	14
5 cows and over	4		69		25,140		3	2	21,795	1	260	-----	-----	-----	-----	4	58
Zavala																	
Total	193	158	765	468	250,378	180,927	72	14	31,992	36	16,409	45	10,780	152	24,815	196	839
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	31
1 cow	33	101	33	138	15,095	67,097	6	2	75	-----	-----	4	410	21	1,808	28	32
2 cows	53		106		39,468		8	3	900	4	1,028	7	901	39	4,508	49	99
3 cows	32		96		30,005		5	1	730	-----	-----	4	930	25	3,045	32	104
4 cows	23	52	92	237	26,330	79,050	11	1	20	4	1,125	7	1,451	20	3,676	22	93
5 to 9 cows	39		242		69,645		29	3	3,730	18	6,815	17	4,924	35	8,529	38	247
10 cows and over	13	5	196	93	69,835	34,780	13	4	26,537	10	7,441	6	2,164	12	3,249	13	233
UTAH																	
Total	19,765	21,169	89,264	102,644	54,788,648	65,039,328	13,467	9,330	33,703,483	4,178	2,869,297	791	138,149	8,460	1,151,057	19,621	97,884
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	469	1,259
1 cow	4,579	7,909	4,579	11,786	2,557,692	6,820,428	883	588	182,530	184	22,359	161	13,170	2,374	217,382	4,264	5,627
2 cows	3,856		7,712		4,006,355		2,059	1,290	909,568	671	142,739	244	26,319	2,220	286,635	3,709	8,776
3 cows	2,456		7,368		4,015,874		1,969	1,281	1,653,821	693	244,608	144	24,019	1,153	173,051	2,397	8,186
4 cows	1,983	10,734	7,932	54,548	4,541,578	33,738,535	1,795	1,143	2,174,465	687	344,204	95	21,130	862	140,749	1,960	8,775
5 to 9 cows	4,802		31,111		19,081,071		4,675	3,325	12,300,949	1,487	1,285,054	123	35,286	1,467	247,122	4,750	33,356
10 to 14 cows	1,384	2,156	15,718	26,550	10,316,178	17,807,487	1,381	1,079	7,712,077	341	536,809	15	9,115	291	60,105	1,372	16,425
15 to 19 cows	404		6,564		4,493,436		404	348	3,661,268	75	171,950	4	6,175	58	15,844	401	6,895
20 to 29 cows	211	271	4,705	6,058	3,231,869	4,112,114	211	188	2,731,072	32	90,516	5	2,935	26	6,416	210	4,763
30 to 49 cows	75	89	2,668	3,123	1,854,463	2,188,140	75	73	1,715,645	5	24,850	-----	-----	9	3,753	74	2,810
50 cows and over	15	10	907	579	690,132	372,624	15	15	662,088	3	6,208	-----	-----	-----	-----	15	1,012
Beaver																	
Total	288	343	2,133	2,349	1,267,325	1,448,236	266	246	1,048,906	23	26,573	2	920	23	4,351	288	2,299
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	45
1 cow	13	61	13	94	5,426	58,782	4	3	550	1	40	-----	-----	3	330	12	15
2 cows	29		58		29,476		18	16	11,925	2	847	-----	-----	7	1,140	28	57
3 cows	22		66		43,368		22	20	31,730	2	1,048	-----	-----	2	130	21	86
4 cows	23	199	92	1,136	55,754	696,666	22	18	36,426	7	3,632	-----	-----	3	685	22	89
5 to 9 cows	123		844		477,014		122	116	402,773	5	4,067	2	920	7	1,904	123	909
10 to 14 cows	46	74	516	896	319,596	559,288	46	42	260,147	5	12,781	-----	-----	1	162	46	558
15 to 19 cows	26		407		250,838		26	25	221,475	1	4,158	-----	-----	-----	-----	25	420
20 cows and over	6	9	157	223	85,853	133,500	6	6	83,880	-----	-----	-----	-----	-----	-----	6	120
Box Elder																	
Total	1,484	1,426	6,553	6,294	4,174,457	4,154,852	1,170	850	2,528,249	340	245,814	13	1,982	386	54,855	1,480	7,773
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	101
1 cow	263	514	263	782	155,072	478,416	78	54	22,149	22	1,911	3	159	93	8,463	244	356
2 cows	235		470		281,954		152	109	104,715	45	9,847	2	127	74	10,171	229	584
3 cows	227		681		415,251		197	142	219,931	58	22,873	1	70	58	8,696	221	794
4 cows	176	793	704	3,949	448,712	2,595,045	163	118	258,897	49	25,257	4	866	44	6,927	175	808
5 to 9 cows	459		2,913		1,847,818		456	337	1,201,218	130	116,093	2	610	87	13,817	457	3,361
10 to 14 cows	102	110	1,142	1,336	763,636	915,984	102	72	515,424	31	55,248	1	150	27	6,101	102	1,338
15 to 19 cows	17		278		194,462		17	14	157,315	3	8,960	-----	-----	2	315	17	324
20 to 29 cows	5	8	102	177	67,552	133,407	5	4	48,500	2	5,525	-----	-----	1	365	5	107
30 to 49 cows	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
50 to 74 cows	-----	1	-----	50	-----	32,000	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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
UTAH—Continued																	
Cache																	
Total	1,992	2,078	14,195	15,035	10,656,607	12,606,912	1,617	1,788	9,509,945	36	46,685	8	1,732	115	15,124	1,982	14,748
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	84
1 cow	183	377	183	563	96,108	398,114	53	51	17,545	2	288	2	80	28	2,989	172	239
2 cows	172		344		213,562		147	144	146,296	3	345	2	70	12	1,015	165	385
3 cows	172		516		337,444		163	158	269,626	6	1,937	2	908	11	2,137	167	582
4 cows	178	1,146	712	6,617	493,435	5,484,167	174	171	415,964	5	2,992	-----	-------	8	504	177	796
5 to 9 cows	790		5,350		3,960,850		785	777	3,570,012	9	11,137	2	674	35	5,104	783	5,563
10 to 14 cows	345	488	4,030	6,197	3,186,875	5,267,242	343	338	2,917,933	6	13,559	-----	-------	11	1,789	343	3,992
15 to 19 cows	91		1,495		1,189,433		91	89	1,098,349	2	6,152	-----	-------	5	960	91	1,530
20 to 29 cows	46	52	1,018	1,167	799,718	1,028,721	46	45	727,527	2	6,820	-----	-------	1	105	46	971
30 cows and over	15	15	547	491	379,182	428,668	15	15	346,693	1	3,455	-----	-------	2	521	15	606
Carbon																	
Total	321	194	952	842	543,012	518,953	143	99	203,546	57	17,062	11	1,509	212	26,230	324	1,080
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	26
1 cow	120	117	120	179	72,208	79,737	18	13	1,501	2	320	3	110	75	6,246	113	144
2 cows	83		166		92,226		33	24	10,131	7	1,405	3	240	60	7,206	81	193
3 cows	44		132		71,970		27	15	7,448	18	4,175	2	150	34	5,952	43	141
4 cows	30	59	120	277	71,327	153,446	24	14	15,027	15	5,797	-----	-------	21	2,523	29	128
5 to 9 cows	35		215		114,476		32	24	57,134	14	5,045	3	1,009	20	3,933	35	223
10 to 14 cows	6	11	68	142	37,075	86,320	6	6	32,955	-----	-------	-----	-------	1	300	6	74
15 to 19 cows	-----		-----		-------		-----	-----	-------	-----	-------	-----	-------	-----	-------	-----	-----
20 to 29 cows	-----	4	-----	93	-------	76,050	-----	-----	-------	-----	-------	-----	-------	-----	-------	-----	-----
30 cows and over	3	3	131	151	83,730	123,400	3	3	79,350	1	320	-----	-------	1	70	3	151
Daggett																	
Total	55	37	190	133	62,990	61,538	20	8	968	14	5,734	3	162	44	5,830	55	221
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	8
1 cow	12	16	12	23	4,765	8,154	1	1	45	-----	-------	-----	-------	8	361	10	13
2 cows	13		26		9,502		3	2	198	1	185	-----	-------	11	1,045	13	31
3 cows	11		33		11,903		9	3	535	7	1,294	2	52	9	981	11	46
4 cows	4	21	16	110	4,380	53,384	1	-----	-------	1	204	-----	-------	4	935	4	16
5 cows and over	15		103		32,440		6	2	190	5	4,051	1	110	12	2,508	15	107
Davis																	
Total	993	980	4,312	4,245	2,914,318	2,686,242	641	583	2,293,148	50	36,166	19	3,199	236	31,814	918	4,297
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	64
1 cow	293	438	293	595	176,144	365,023	41	36	14,134	1	320	6	447	106	10,777	235	282
2 cows	162		324		181,379		88	77	68,433	9	2,051	2	306	52	7,998	148	329
3 cows	117		351		233,975		99	89	160,541	7	1,798	5	1,549	27	5,338	111	336
4 cows	110	455	440	2,394	296,257	1,543,066	104	89	212,847	14	8,645	4	350	22	3,731	108	435
5 to 9 cows	206		1,350		944,776		204	192	836,903	13	9,451	2	547	24	3,375	190	1,284
10 to 14 cows	69	71	794	859	560,062	555,678	69	66	516,010	3	6,426	-----	-------	4	575	69	795
15 to 19 cows	21		347		286,805		21	19	235,230	3	7,477	-----	-------	1	20	21	357
20 to 29 cows	11	15	253	333	150,270	165,875	11	11	145,200	-----	-------	-----	-------	-----	-------	11	232
30 cows and over	4	1	160	65	104,650	36,500	4	4	103,850	-----	-------	-----	-------	-----	-------	4	185
Duchesne																	
Total	944	775	5,695	5,419	2,829,382	3,187,990	776	325	977,946	491	452,259	12	2,054	504	55,502	939	6,267
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	56
1 cow	112	130	112	204	51,829	116,173	15	5	1,667	10	1,032	1	108	47	2,664	106	160
2 cows	92		184		85,913		47	17	10,104	32	6,251	-----	-------	58	4,181	87	221
3 cows	86		258		133,570		77	26	28,211	51	20,620	1	656	54	5,878	84	327
4 cows	92	461	368	2,625	186,485	1,466,451	83	31	56,250	51	22,459	4	436	56	5,693	91	429
5 to 9 cows	388		2,589		1,406,911		380	169	501,672	236	216,932	5	646	205	25,398	384	2,881
10 to 14 cows	135	165	1,489	2,121	724,361	1,323,855	135	59	258,561	85	125,230	1	208	69	9,384	134	1,560
15 to 19 cows	27		437		216,893		27	13	82,544	18	38,921	-----	-------	9	1,638	27	411
20 to 29 cows	12	15	258	347	121,420	207,711	12	5	38,937	8	22,814	-----	-------	6	668	12	222
30 to 49 cows	-----	4	-----	122	-------	73,800	-----	-----	-------	-----	-------	-----	-------	-----	-------	-----	-----
Emery																	
Total	702	659	2,063	2,571	884,964	1,233,565	353	98	102,022	243	106,628	44	5,113	583	72,076	704	2,322
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	14
1 cow	170	226	170	367	71,404	190,731	30	10	1,886	11	1,175	9	314	137	9,942	164	213
2 cows	218		436		169,266		79	27	10,958	38	7,124	17	1,322	179	19,865	217	515
3 cows	118		354		142,539		71	20	11,838	53	14,465	3	272	100	13,763	118	410
4 cows	87	398	348	1,785	140,567	863,104	75	21	14,811	57	20,754	9	1,335	72	12,108	87	369
5 to 9 cows	93		573		248,246		85	14	24,867	73	45,917	5	1,720	82	13,863	93	610
10 to 14 cows	11	35	117	399	59,727	179,730	10	3	11,765	9	11,009	1	150	11	2,229	11	128
15 cows and over	3		65		53,215		3	3	25,897	2	6,184	-----	-------	2	306	3	63
Garfield																	
Total	382	418	1,658	1,849	736,640	754,409	215	142	330,945	64	31,972	44	7,674	281	39,728	376	1,656
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	6
1 cow	73	186	73	302	36,052	153,030	8	6	1,181	-----	-------	2	250	57	3,967	71	94
2 cows	108		216		93,094		35	23	8,635	6	1,699	10	522	91	9,853	105	253
3 cows	45		135		57,397		32	19	11,080	10	2,238	11	1,596	35	6,225	44	138
4 cows	31	182	124	848	50,602	341,929	22	13	17,814	7	1,118	5	1,564	23	4,824	31	118
5 to 9 cows	90		571		261,629		83	59	151,640	27	11,374	11	1,341	50	8,387	89	559
10 to 14 cows	16	43	180	534	93,720	200,550	16	12	70,480	6	2,555	2	326	12	2,555	16	187
15 to 19 cows	13		210		86,191		13	8	54,340	5	5,384	1	800	7	1,582	13	203
20 to 29 cows	6	5	129	105	57,975	33,350	6	2	15,575	3	7,604	2	1,475	8	2,335	5	100
30 to 49 cows	-----	2	-----	60	-------	25,550	-----	-----	-------	-----	-------	-----	-------	-----	-------	-----	-----

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
UTAH—Continued																	
Grand																	
Total	101	59	285	148	135,088	49,990	33	22	26,785	12	4,689	3	322	67	6,729	103	540
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	18
1 cow	36	33	36	50	24,740	17,020	8	8	1,912	------	------	------	------	17	1,075	35	45
2 cows	29		58		28,381		8	4	1,014	4	217	2	22	22	1,512	26	65
3 cows	18	25	54	88	25,072	27,970	7	6	4,359	2	238	1	300	14	1,759	17	53
4 cows	5		20		6,264		1	------	------	1	125	------	------	4	732	4	13
5 to 9 cows	10		58		19,201		6	2	750	4	989	------	------	9	1,495	10	61
10 cows and over	3	1	59	10	31,430	5,000	3	2	18,750	1	3,120	------	------	1	156	3	85
Iron																	
Total	440	435	1,512	1,593	898,956	907,503	221	164	376,889	60	36,507	25	8,251	246	40,897	423	1,560
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	12
1 cow	130	203	130	308	76,848	179,567	13	11	3,243	1	45	3	240	68	7,842	121	164
2 cows	124		248		134,298		48	39	21,632	9	2,071	7	590	82	11,453	114	247
3 cows	34	208	102	952	54,249	534,377	23	18	17,025	4	297	7	1,481	26	4,977	34	108
4 cows	50		200		109,187		39	28	41,312	13	3,850	3	230	28	4,898	50	227
5 to 9 cows	77		487		288,775		73	50	152,472	25	18,474	4	460	35	5,207	76	449
10 to 14 cows	19	24	219	333	145,539	193,559	19	13	77,705	8	11,770	------	------	5	1,310	18	228
15 cows and over	6		126		92,260		6	5	63,500	------	------	1	5,250	2	5,410	6	125
Juab																	
Total	320	386	975	1,350	472,361	779,623	194	57	78,497	140	56,525	24	3,283	255	34,623	319	1,027
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	8
1 cow	75	164	75	237	38,113	130,532	14	7	905	8	839	3	155	60	5,528	71	88
2 cows	98		196		92,769		52	17	7,227	35	8,002	8	610	79	10,243	96	208
3 cows	44	202	132	1,113	67,845	649,091	32	7	5,995	27	7,803	2	296	35	4,847	44	148
4 cows	39		156		74,292		36	10	8,960	26	8,701	4	196	32	4,666	38	157
5 cows and over	64		416		199,342		60	16	55,410	44	31,180	7	2,006	49	9,339	63	418
Kane																	
Total	164	166	458	502	247,756	249,820	87	46	27,503	41	18,342	22	4,504	128	25,615	160	509
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	6
1 cow	41	90	41	146	24,610	80,670	10	9	2,184	------	------	3	132	27	2,583	36	46
2 cows	60		120		69,472		28	18	5,429	9	1,310	7	706	47	7,836	58	129
3 cows	24	72	72	301	32,633	152,750	15	5	2,122	9	2,069	5	542	19	3,855	24	81
4 cows	18		72		38,726		14	8	5,235	6	3,355	3	2,520	16	5,348	18	83
5 to 9 cows	15		85		44,905		14	4	3,083	13	7,278	3	204	14	3,793	15	96
10 cows and over	6	4	68	55	37,410	16,400	6	2	9,450	4	4,330	1	400	5	2,200	6	88
Millard																	
Total	854	1,072	2,860	5,054	1,636,124	3,276,480	552	128	161,870	444	269,532	24	5,346	620	78,619	851	3,261
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	33
1 cow	174	303	174	489	96,184	317,250	29	11	2,988	15	2,627	4	460	105	8,408	165	230
2 cows	207		414		212,901		99	14	8,150	81	18,463	8	1,329	166	19,244	200	484
3 cows	156	684	468	3,427	245,614	2,231,353	124	39	27,901	95	33,301	3	195	107	13,821	153	586
4 cows	116		472		271,518		108	22	33,105	90	47,155	2	380	90	10,648	118	508
5 to 9 cows	174		1,061		641,041		167	38	78,103	143	132,715	5	1,082	136	21,945	174	1,141
10 to 14 cows	25	74	271	881	168,866	576,465	25	4	11,623	20	35,271	2	1,900	16	4,553	25	279
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 to 29 cows	------	9	------	197	------	116,175	------	------	------	------	------	------	------	------	------	------	------
30 to 49 cows	------	2	------	60	------	35,237	------	------	------	------	------	------	------	------	------	------	------
Morgan																	
Total	213	221	1,316	1,492	878,918	1,026,937	196	185	750,686	14	12,102	------	------	15	3,181	213	1,312
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	10
1 cow	19	38	19	60	13,442	38,009	7	7	3,115	------	------	------	------	2	416	17	28
2 cows	21		42		30,022		18	17	19,907	1	270	------	------	4	792	20	42
3 cows	25	133	75	778	45,144	539,062	24	23	35,693	1	400	------	------	1	156	25	83
4 cows	25		100		65,676		24	23	53,895	1	120	------	------	2	364	25	102
5 to 9 cows	87		585		368,164		87	80	330,551	9	9,562	------	------	5	1,245	86	564
10 to 14 cows	22	45	243	536	174,625	377,887	22	21	157,925	1	1,440	------	------	1	208	22	239
15 to 19 cows	11		177		98,845		11	11	88,400	1	310	------	------	------	------	11	177
20 to 29 cows	3	5	75	118	63,000	71,979	3	3	61,200	------	------	------	------	------	------	3	67
Piute																	
Total	174	190	985	1,044	754,830	598,777	160	142	573,935	21	17,205	8	8,954	34	11,974	173	1,024
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	19
1 cow	11	40	11	65	8,125	37,417	6	6	3,200	------	------	------	------	1	50	10	15
2 cows	19		38		24,240		13	12	14,640	1	360	------	------	3	308	15	33
3 cows	26	126	78	682	55,370	369,164	25	18	30,660	6	3,550	1	125	5	443	26	87
4 cows	27		108		73,835		26	25	57,650	1	700	------	------	4	289	27	122
5 to 9 cows	67		433		343,210		66	59	272,130	10	7,590	6	4,829	14	6,247	66	452
10 to 14 cows	18	24	189	297	154,750	192,206	18	16	115,255	2	4,785	1	4,000	6	4,535	18	179
15 to 19 cows	3		46		38,800		3	3	35,400	------	------	------	------	------	------	3	54
20 to 29 cows	3	------	62	------	58,500	------	3	3	45,000	1	220	------	------	1	104	3	63
Rich																	
Total	215	225	1,483	1,258	878,804	726,519	194	191	805,817	4	1,780	------	------	3	800	220	1,916
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	13
1 cow	16	67	16	106	7,440	53,582	4	4	1,700	------	------	------	------	------	------	16	33
2 cows	18		36		20,937		13	12	15,525	1	200	------	------	1	200	18	61
3 cows	11	122	33	681	13,900	377,047	9	9	12,580	------	------	------	------	------	------	10	29
4 cows	22		88		51,385		22	22	47,040	------	------	------	------	------	------	22	122
5 to 9 cows	93		630		390,682		91	89	358,182	3	1,580	------	------	2	600	92	832
10 to 14 cows	43	32	471	386	271,740	248,470	43	43	259,115	------	------	------	------	------	------	43	570
15 to 19 cows	9		145		88,945		9	9	78,900	------	------	------	------	------	------	9	179
20 to 29 cows	3	4	64	85	33,775	49,420	3	3	32,775	------	------	------	------	------	------	3	77

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
UTAH—Continued																	
Salt Lake																	
Total	1,541	1,967	5,675	8,008	3,640,778	5,322,310	646	529	2,489,942	85	48,017	100	17,364	603	81,490	1,518	5,921
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	87
1 cow	758	1,169	758	1,553	431,596	934,286	105	74	22,958	4	142	32	3,190	324	31,533	711	816
2 cows	329		658		344,512		132	91	47,837	25	6,317	32	4,167	177	26,189	322	685
3 cows	94		282		151,919		61	45	44,797	16	5,051	14	3,567	45	9,209	93	294
4 cows	58	597	232	3,098	132,688	2,050,675	48	40	67,758	7	5,208	8	1,290	23	4,852	57	251
5 to 9 cows	154		1,044		684,496		152	134	549,074	18	14,425	10	3,715	22	6,027	152	1,082
10 to 14 cows	76	146	877	1,785	563,076	1,179,240	76	73	505,143	7	7,958	2	225	7	1,804	73	875
15 to 19 cows	27		450		341,480		27	27	304,860	5	6,055	----	----	2	308	26	468
20 to 29 cows	29	31	663	711	468,165	533,719	29	29	441,935	2	2,595	2	1,210	2	1,468	29	658
30 to 49 cows	12	23	446	801	306,421	584,240	12	12	291,255	1	266	----	----	1	100	11	433
50 cows and over	4	1	285	60	216,445	40,150	4	4	214,345	----	----	----	----	----	----	4	272
San Juan																	
Total	184	160	579	647	229,835	260,127	82	25	7,288	58	25,720	12	1,502	168	20,968	162	649
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	7
1 cow	43	62	43	92	23,330	46,797	3	2	90	1	89	----	----	37	2,754	41	57
2 cows	61		122		53,835		26	11	1,634	14	2,523	6	262	59	7,219	59	147
3 cows	29		87		32,873		11	2	1,830	7	964	2	75	25	3,055	28	99
4 cows	20	87	80	404	30,277	157,430	15	6	2,261	11	2,084	5	1,115	20	3,260	20	92
5 to 9 cows	25		149		51,490		21	4	1,473	19	10,412	1	50	23	4,242	25	167
10 to 14 cows	2	10	23	131	9,200	49,900	2	----	----	2	1,900	----	----	2	178	2	10
15 to 19 cows	1		15		6,650		1	----	----	1	3,000	----	----	----	----	1	15
20 to 29 cows	3	1	60	20	22,180	7,000	3	----	----	3	4,748	----	----	2	260	3	55
Sanpete																	
Total	1,175	1,494	4,289	5,564	2,595,064	3,552,963	893	403	681,869	503	384,119	64	14,858	836	117,370	1,180	4,913
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	159
1 cow	234	653	234	1,006	138,070	613,784	73	30	9,255	34	5,601	12	1,292	183	18,201	222	310
2 cows	281		562		303,953		192	92	54,492	96	22,127	20	2,673	212	29,373	266	718
3 cows	195		585		336,146		178	87	98,944	93	39,028	15	2,856	133	19,859	182	619
4 cows	142	765	568	3,588	352,593	2,312,585	136	63	95,477	80	51,417	6	2,609	99	16,115	138	643
5 to 9 cows	275		1,707		1,070,973		268	109	293,384	188	191,575	10	5,228	179	29,368	273	1,848
10 to 14 cows	35	71	399	836	237,338	531,814	35	18	74,512	22	45,993	1	200	21	3,157	33	384
15 to 19 cows	9		142		86,011		9	4	27,525	7	14,582	----	----	7	1,047	9	158
20 to 29 cows	4	3	92	64	69,980	47,390	4	2	28,300	3	13,796	----	----	2	250	4	76
30 to 49 cows	----	2	----	70	----	47,390	----	----	----	----	----	----	----	----	----	----	----
Sevier																	
Total	840	936	2,846	4,560	1,733,734	2,593,911	595	494	1,023,251	94	47,645	32	5,780	313	42,624	827	3,069
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	32
1 cow	168	243	168	407	102,989	214,903	35	24	8,875	7	453	6	670	72	5,848	155	210
2 cows	185		370		198,745		111	93	66,597	15	3,191	10	1,007	85	10,394	177	403
3 cows	156		468		269,088		132	115	154,019	16	6,427	4	851	56	8,196	151	478
4 cows	134	801	536	3,020	327,302	1,702,089	126	97	187,044	28	14,285	2	572	44	7,189	131	590
5 to 9 cows	180		1,093		696,019		174	150	502,766	26	18,721	10	2,680	51	10,250	180	1,141
10 to 14 cows	14	92	149	1,133	90,866	676,919	14	13	71,450	1	1,500	----	----	4	602	14	143
15 cows and over	3		72		48,725		3	2	52,500	1	3,068	----	----	1	365	3	72
Summit																	
Total	447	474	4,036	4,078	2,555,368	2,372,266	388	270	1,949,598	128	121,865	21	4,165	130	25,207	445	4,495
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	27
1 cow	38	73	38	120	22,244	71,037	13	7	2,445	4	192	2	356	13	1,080	35	54
2 cows	51		102		56,028		32	14	8,859	15	4,121	4	679	24	4,351	50	116
3 cows	39		117		56,478		33	18	21,878	14	4,810	4	700	18	2,709	39	144
4 cows	40	255	160	1,435	87,662	856,708	36	17	27,573	21	12,849	5	240	15	2,479	40	188
5 to 9 cows	141		935		531,747		136	84	281,432	57	57,826	7	2,090	45	9,485	138	1,013
10 to 14 cows	57	106	655	1,316	418,456	747,496	57	51	335,189	11	19,369	----	----	11	2,065	55	739
15 to 19 cows	32		517		358,810		32	30	305,969	4	13,285	1	100	2	430	32	583
20 to 29 cows	27	28	614	609	404,710	354,772	27	27	381,686	----	----	----	----	1	208	27	652
30 to 49 cows	18	12	654	473	446,748	279,535	18	18	424,840	1	7,200	----	----	1	2,400	18	709
50 cows and over	4	2	244	125	172,485	62,718	4	4	159,725	1	2,433	----	----	----	----	4	290
Tooele																	
Total	236	306	720	1,212	357,686	673,288	97	52	95,651	30	17,427	25	3,412	157	22,897	233	771
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	15
1 cow	70	153	70	230	39,955	130,736	8	4	975	----	----	4	348	39	3,679	66	82
2 cows	71		142		67,353		25	12	5,046	8	1,312	9	722	54	6,202	68	156
3 cows	33		99		47,394		16	9	8,607	2	750	7	1,016	22	4,243	32	100
4 cows	20	127	80	561	41,495	299,267	10	4	4,015	4	2,440	3	426	15	3,761	19	83
5 to 9 cows	34		210		92,578		30	16	33,594	16	8,793	2	900	22	4,258	34	209
10 to 14 cows	5	28	55	421	31,651	243,285	5	5	21,195	1	300	----	----	2	204	5	55
15 cows and over	3		64		37,260		3	2	22,219	1	3,832	----	----	3	350	2	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
UTAH—Continued																	
Uintah																	
Total	908	842	4,385	4,480	2,044,384	2,496,645	638	157	344,809	500	386,243	14	2,937	589	81,859	915	4,943
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	136
1 cow	153	233	153	366	69,815	195,774	21	8	3,489	12	1,591	1	104	94	8,359	141	217
2 cows	147		294		129,470		66	22	13,497	42	8,193	3	314	98	10,375	143	562
3 cows	116	494	348	2,617	152,474	1,457,832	81	24	24,794	58	19,355	1	600	73	9,474	115	410
4 cows	107		428		208,626		96	21	28,243	77	39,218	3	630	73	11,849	104	503
5 to 9 cows	283		1,845		822,319		272	54	101,871	232	193,774	4	1,014	183	28,687	280	1,990
10 to 14 cows	78	104	884	1,269	416,145	720,901	78	17	78,225	62	86,186	—	—	55	10,845	77	888
15 to 19 cows	19		307		158,235		19	7	39,890	15	33,446	1	25	12	2,040	19	293
20 cows and over	5	11	126	228	87,300	122,138	5	4	54,800	2	4,480	1	250	1	250	5	144
Utah																	
Total	2,255	2,748	7,226	10,542	4,155,996	6,077,420	1,272	831	2,162,619	392	219,249	176	24,476	1,168	157,442	2,277	8,193
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	97	188
1 cow	850	1,369	850	1,990	456,173	1,076,009	174	101	23,873	38	4,607	54	4,092	552	55,335	805	1,027
2 cows	557		1,114		559,010		320	184	98,399	116	23,820	64	7,447	335	49,170	535	1,228
3 cows	279		837		424,078		227	151	147,523	74	29,991	27	3,774	125	20,213	277	948
4 cows	172	1,196	688	5,616	367,070	3,128,212	161	103	165,897	56	32,078	18	5,321	68	14,617	170	747
5 to 9 cows	276		1,731		955,966		269	187	558,928	88	73,334	11	3,488	75	14,607	272	1,948
10 to 14 cows	63	142	715	1,729	481,763	1,123,590	63	52	386,983	13	21,065	2	356	7	1,971	63	784
15 to 19 cows	30		485		338,814		30	27	280,564	4	16,320	—	—	4	1,129	30	491
20 to 29 cows	16	24	359	556	238,704	338,208	16	15	202,294	2	8,034	—	—	1	100	16	387
30 cows and over	12	17	447	651	334,418	411,401	12	11	298,158	1	10,000	—	—	1	300	12	445
Wasatch																	
Total	368	386	2,415	2,333	1,574,304	1,365,585	301	284	1,379,263	19	17,666	3	530	34	5,821	373	2,853
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	23
1 cow	40	87	40	145	19,263	78,933	9	9	2,785	—	—	—	—	2	224	38	58
2 cows	59		118		58,186		29	25	24,014	3	1,142	1	300	10	1,645	57	143
3 cows	39		117		61,897		34	33	43,931	2	1,140	1	30	5	450	39	123
4 cows	34	232	136	1,230	76,781	704,589	33	29	56,618	4	2,668	—	—	5	890	34	158
5 to 9 cows	124		803		498,240		124	119	438,014	6	4,897	1	200	8	2,102	124	903
10 to 14 cows	36	57	407	703	272,820	418,888	36	35	255,920	2	2,219	—	—	2	160	36	482
15 to 19 cows	16		255		182,772		16	14	155,820	2	5,600	—	—	1	150	16	348
20 to 29 cows	15	8	331	175	236,185	123,025	15	15	233,985	—	—	—	—	1	200	15	369
30 cows and over	5	2	208	80	170,180	40,150	5	5	168,176	—	—	—	—	—	—	5	246
Washington																	
Total	596	597	1,530	1,674	829,644	805,169	287	126	101,423	158	55,345	67	7,072	448	59,100	588	1,794
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	9
1 cow	189	338	189	521	120,212	298,190	24	15	2,642	3	200	8	583	134	11,459	182	262
2 cows	200		400		218,427		92	37	14,099	39	6,130	25	2,596	147	20,045	195	478
3 cows	88		264		140,306		68	29	17,062	36	9,663	18	2,008	71	11,693	85	291
4 cows	57	247	228	1,002	112,690	473,104	43	17	11,498	33	12,412	6	920	48	7,960	57	271
5 to 9 cows	51		316		163,414		49	22	27,222	39	18,355	10	965	43	7,350	51	339
10 cows and over	11	12	133	151	74,595	33,875	11	6	28,900	8	8,585	—	—	5	613	11	144
Wayne																	
Total	242	226	942	941	414,462	506,044	136	91	150,611	39	23,830	9	527	131	13,365	243	1,050
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	10
1 cow	30	68	30	113	13,056	71,205	1	1	800	—	—	—	—	18	758	29	42
2 cows	53		106		44,574		14	10	4,905	4	281	1	100	37	2,796	52	123
3 cows	46		138		53,886		25	14	12,429	7	1,192	5	350	32	3,855	45	137
4 cows	43	143	172	661	73,354	357,669	32	19	23,372	11	6,940	3	77	18	2,432	43	179
5 to 9 cows	56		348		157,011		50	40	83,810	10	6,350	—	—	24	3,212	56	388
10 to 14 cows	14	14	148	147	72,581	67,170	14	7	25,495	7	9,067	—	—	2	312	14	171
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 to 29 cows	—	1	—	20	—	10,000	—	—	—	—	—	—	—	—	—	—	—
Weber																	
Total	1,351	1,387	7,036	7,427	4,584,861	4,743,254	1,094	994	3,519,504	118	136,598	6	341	133	14,966	1,312	7,621
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	43
1 cow	265	458	265	653	162,699	386,567	78	71	24,638	8	887	3	80	72	6,731	241	327
2 cows	174		348		202,890		139	127	105,270	12	2,835	1	208	34	4,816	165	380
3 cows	162		486		302,091		149	137	200,732	12	8,131	—	—	11	1,137	158	508
4 cows	121	723	484	3,827	292,638	2,360,544	121	114	229,396	11	7,745	2	53	5	470	121	550
5 to 9 cows	419		2,721		1,772,638		417	379	1,432,363	48	57,063	—	—	8	986	416	2,876
10 to 14 cows	127	178	1,460	2,220	942,285	1,445,915	127	107	723,465	23	45,307	—	—	3	826	127	1,587
15 to 19 cows	39		634		440,442		39	38	410,392	1	1,500	—	—	—	—	39	653
20 to 29 cows	18	19	404	401	289,308	290,203	18	15	218,178	3	13,130	—	—	—	—	18	499
30 to 49 cows	6	8	234	276	179,870	235,025	6	6	175,070	—	—	—	—	—	—	6	248
50 to 74 cows	—	1	—	50	—	25,000	—	—	—	—	—	—	—	—	—	—	—

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
VERMONT																	
Total	19,124	21,587	257,563	255,772	147,743,230	139,075,554	15,997	13,604	128,330,025	1,801	2,455,690	1,527	921,125	3,374	1,256,128	18,676	281,883
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	267	1,699
1 cow	2,332	3,774	2,332	5,455	1,125,654	2,737,040	466	257	59,984	27	3,240	219	22,054	915	94,730	2,068	3,124
2 cows	1,459		2,918		1,285,666		667	375	200,399	81	19,201	299	49,270	747	123,993	1,367	3,276
3 cows	776	7,005	2,328	41,252	1,054,850	21,693,884	539	273	263,623	124	46,740	204	55,234	376	95,866	745	2,551
4 cows	625		2,500		1,216,838		532	320	457,430	129	73,416	162	61,203	250	86,199	588	2,542
5 to 9 cows	3,254		22,695		12,000,557		3,130	2,372	8,283,109	616	539,352	378	249,897	576	310,998	3,138	24,793
10 to 14 cows	3,255	6,694	38,410	92,070	21,148,158	49,718,448	3,222	2,852	17,515,113	407	646,285	134	169,129	250	197,050	3,153	41,373
15 to 19 cows	2,607		43,599		24,859,529		2,606	2,453	22,185,361	192	403,663	62	108,982	122	123,175	2,565	47,827
20 to 29 cows	3,038	2,784	71,131	64,905	41,452,598	35,782,741	3,037	2,932	38,149,139	151	467,161	51	131,879	103	147,070	3,001	77,546
30 to 49 cows	1,532	1,136	54,514	39,899	32,664,793	22,474,285	1,532	1,506	30,794,189	60	203,064	14	56,277	27	58,775	1,522	58,930
50 to 74 cows	212	165	12,058	9,469	7,447,614	5,225,632	212	210	7,106,041	7	33,862	2	5,300	5	6,132	210	12,864
75 to 99 cows	37	19	3,066	1,567	2,193,649	878,788	37	37	2,084,372	3	5,475	2	11,900	2	11,990	37	3,512
100 to 199 cows	17	10	2,012	1,175	1,315,524	564,736	17	17	1,251,265	4	14,431	----	------	1	150	17	2,046
Addison																	
Total	1,554	1,754	27,603	24,164	17,800,799	13,510,818	1,374	1,295	16,674,143	43	40,059	75	53,838	173	71,477	1,534	30,882
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	217
1 cow	148	282	148	373	82,926	184,608	24	13	2,864	------	------	12	1,393	60	8,612	136	213
2 cows	71		142		88,958		32	24	13,278	3	415	10	1,360	29	5,307	66	139
3 cows	34	449	102	2,712	55,721	1,408,493	24	15	16,680	3	629	8	3,943	17	5,056	32	92
4 cows	33		132		83,507		30	19	38,473	6	3,400	8	5,120	10	6,373	31	133
5 to 9 cows	185		1,331		759,552		181	154	580,151	14	18,021	25	18,755	29	21,329	174	1,528
10 to 14 cows	219	549	2,637	7,672	1,645,633	4,305,119	219	210	1,495,252	10	11,752	7	7,769	13	9,116	213	2,788
15 to 19 cows	231		3,908		2,415,357		231	229	2,307,585	3	3,482	1	150	6	794	227	4,361
20 to 29 cows	368	322	8,699	7,442	5,874,839	4,198,809	368	367	5,439,504	3	1,480	2	1,252	5	2,220	364	9,754
30 to 49 cows	254	129	8,476	4,532	5,698,858	2,851,177	254	233	5,487,876	1	880	2	14,096	4	14,670	233	9,367
50 to 74 cows	22	19	1,275	1,021	805,171	612,981	22	22	785,115	------	------	------	------	------	------	21	1,334
75 cows and over	9	4	753	412	510,277	151,631	9	9	507,367	------	------	------	------	------	------	9	956
Bennington																	
Total	760	835	7,228	6,990	4,560,757	3,748,733	499	411	3,581,049	51	52,398	116	44,082	249	76,168	703	7,497
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	6
1 cow	133	245	133	366	74,180	162,350	18	8	1,365	------	------	14	1,415	58	5,894	118	169
2 cows	127		254		127,966		44	25	11,349	2	462	29	4,393	67	12,111	107	254
3 cows	59		177		83,968		32	17	8,507	2	700	18	4,951	31	9,341	54	172
4 cows	36	322	144	1,669	76,796	794,083	21	14	14,030	4	2,025	9	1,270	18	3,460	32	145
5 to 9 cows	130		877		494,629		109	86	272,508	16	6,635	32	15,481	48	21,721	123	896
10 to 14 cows	85	170	1,009	2,270	602,245	1,227,052	85	79	497,419	7	5,053	6	6,115	12	8,236	79	971
15 to 19 cows	65		1,092		714,588		65	62	616,786	8	2,779	5	8,222	10	10,120	63	1,110
20 to 29 cows	84	63	1,909	1,470	1,245,899	817,724	84	79	1,093,233	9	22,549	3	2,235	5	5,285	83	2,061
30 to 49 cows	35	31	1,203	1,111	792,476	690,224	35	35	757,868	2	622	------	------	------	------	34	1,207
50 cows and over	6	2	430	104	348,010	57,300	6	6	308,216	1	11,573	------	------	------	------	6	486
Caledonia																	
Total	1,530	1,755	19,766	21,337	11,527,842	11,655,395	1,354	1,059	9,118,482	293	489,361	112	103,624	223	125,690	1,504	21,793
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	238
1 cow	158	256	158	371	71,704	202,027	41	21	4,958	3	287	19	2,257	61	7,529	132	188
2 cows	92		184		74,507		46	28	13,229	10	2,807	12	2,767	35	5,842	89	193
3 cows	55		165		79,475		48	28	33,588	13	4,045	14	3,448	20	5,834	53	176
4 cows	45	561	180	3,356	93,826	1,798,352	43	23	58,858	15	10,863	7	2,204	12	3,498	40	170
5 to 9 cows	285		1,937		1,084,014		283	175	638,288	101	87,068	31	26,707	50	32,183	275	2,102
10 to 14 cows	327	606	3,891	8,289	2,144,924	4,583,844	325	287	1,560,263	82	140,070	14	15,470	23	17,854	321	4,289
15 to 19 cows	224		3,731		2,236,007		224	192	1,784,347	37	105,914	8	14,626	11	15,555	222	4,060
20 to 29 cows	244	225	5,782	5,278	3,412,765	2,904,945	244	229	2,933,928	25	100,461	5	26,245	6	27,095	242	6,417
30 to 49 cows	92	95	3,224	3,254	1,975,812	1,717,382	92	88	1,765,789	6	37,246	2	9,900	5	10,500	91	3,503
50 to 74 cows	5	9	264	504	170,106	273,895	5	5	166,386	1	600	------	------	------	------	4	191
75 to 99 cows	3	2	250	160	184,702	120,200	3	3	178,650	------	------	------	------	------	------	3	266
100 to 199 cows	------	1	------	125	------	54,750	------	------	------	------	------	------	------	------	------	------	------
Chittenden																	
Total	1,311	1,569	25,056	24,687	14,912,465	13,848,091	1,189	1,105	13,729,581	93	154,697	24	16,285	80	23,107	1,300	27,103
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	210
1 cow	87	218	87	512	44,045	159,745	13	9	1,532	1	100	3	304	23	2,175	77	105
2 cows	49		98		45,546		23	16	9,575	3	1,258	6	535	23	2,246	47	142
3 cows	32		96		39,082		18	12	11,102	1	143	6	2,421	9	3,309	31	107
4 cows	19	353	76	2,112	32,481	1,121,784	16	14	17,284	2	306	3	1,000	6	1,898	18	74
5 to 9 cows	172		1,262		720,424		168	141	588,930	26	24,831	4	2,825	8	3,130	171	1,355
10 to 14 cows	191	515	2,298	7,366	1,300,229	4,036,813	190	171	1,105,495	26	37,566	1	1,500	3	1,767	186	2,430
15 to 19 cows	210		3,498		2,028,519		210	201	1,830,405	17	36,767	------	------	2	360	207	3,905
20 to 29 cows	302	284	7,146	6,643	4,277,623	3,804,962	302	292	3,943,543	13	43,324	1	7,700	4	8,012	299	7,647
30 to 49 cows	187	156	6,590	5,560	3,889,347	3,124,802	187	187	3,757,280	3	6,104	------	------	2	210	186	6,905
50 to 74 cows	51	36	2,900	2,077	1,854,317	1,237,706	51	51	1,802,889	------	------	------	------	------	------	51	3,249
75 to 99 cows	8	6	670	497	469,896	252,779	8	8	454,130	1	4,300	------	------	------	------	8	641
100 to 199 cows	3	1	335	120	211,156	109,500	3	3	207,416	------	------	------	------	------	------	3	335
Essex																	
Total	448	496	4,493	5,406	2,389,304	3,025,287	355	292	1,956,612	43	22,648	69	38,721	139	54,347	431	4,753
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	33
1 cow	68	73	68	104	32,975	57,793	10	3	357	1	15	7	516	39	3,563	58	86
2 cows	39		78		27,755		14	5	3,411	2	22	11	843	23	2,855	37	115
3 cows	23		69		34,327		17	9	8,826	4	1,118	9	2,062	16	3,880	23	81
4 cows	15	192	60	1,201	23,449	689,040	14	5	5,575	6	1,758	7	2,812	11	3,818	15	58
5 to 9 cows	108		765		557,190		106	86	263,223	15	4,911	22	10,561	26	13,730	103	754
10 to 14 cows	92	160	1,078	2,168	583,695	1,262,601	92	84	493,552	9	10,834	7	5,736	12	6,790	89	1,136
15 to 19 cows	42		691		584,961		41	41	535,722	3	2,667	2	2,960	4	4,346	42	793
20 to 29 cows	39	54	873	1,238	454,011	723,261	39	37	389,389	2	1,115	3	11,659	7	13,645	38	914
30 to 49 cows	19	14	655	502	405,321	249,111	19	19	376,944	1	208	1	1,570	1	1,720	18	637
50 to 74 cows	3	3	158	193	85,620	43,481	3	3	82,033	------	------	------	------	------	------	3	148

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
VERMONT—Contd.																	
Franklin																	
Total	1,891	2,050	37,745	35,303	20,683,341	18,903,768	1,800	1,690	19,400,197	78	147,255	92	78,738	143	88,411	1,854	41,013
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	53
1 cow	99	191	99	281	45,569	146,533	31	19	5,884	------	------	12	1,712	33	4,488	84	116
2 cows	54		108		51,561		42	20	14,674	5	1,040	23	5,410	28	7,446	51	114
3 cows	30		90		44,185		24	13	19,781	5	2,530	9	1,843	10	2,549	28	103
4 cows	21	380	84	2,289	50,491	1,193,370	19	17	34,187	1	1,000	2	1,250	5	1,603	21	85
5 to 9 cows	215		1,529		865,606		213	191	724,544	17	14,869	16	10,478	22	12,856	205	1,649
10 to 14 cows	261	709	3,176	10,181	1,818,324	5,286,119	260	247	1,726,961	10	28,931	10	13,730	17	14,925	257	3,495
15 to 19 cows	337		5,718		3,053,853		337	327	2,863,464	10	16,036	6	13,882	10	14,558	333	6,362
20 to 29 cows	499	495	11,809	11,688	6,368,978	6,215,675	499	488	6,030,926	15	33,537	9	16,744	12	17,752	493	12,832
30 to 49 cows	317	236	11,484	8,502	6,395,868	4,668,860	317	311	6,058,891	13	44,198	3	6,389	4	6,734	316	12,506
50 to 74 cows	49	36	2,763	2,102	1,448,940	1,192,211	49	48	1,392,233	1	3,832	2	5,300	2	5,500	49	2,835
75 to 99 cows	4	3	320	260	160,174	201,000	4	4	157,486	------	------	------	------	------	------	4	325
100 to 199 cows	5	------	565	------	379,792	------	5	5	371,167	1	1,262	------	------	------	------	5	538
Grand Isle																	
Total	364	396	4,576	4,115	3,011,289	2,326,348	339	300	2,610,501	40	75,201	10	2,229	23	5,309	352	5,125
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	14
1 cow	27	57	27	69	12,762	40,213	10	6	415	2	270	3	160	8	932	21	27
2 cows	11		22		10,860		7	3	1,200	1	160	4	549	7	1,542	11	23
3 cows	8		24		11,386		5	3	5,100	2	1,230	------	------	3	585	8	24
4 cows	10	150	40	963	18,894	572,255	10	9	15,000	1	50	2	220	2	500	10	45
5 to 9 cows	104		757		470,997		103	90	399,732	14	12,974	1	1,300	3	1,750	100	890
10 to 14 cows	79	149	925	2,029	607,228	1,108,220	79	73	533,797	8	11,748	------	------	------	------	78	1,054
15 to 19 cows	65		1,102		715,671		65	62	640,360	4	12,373	------	------	------	------	65	1,237
20 to 29 cows	43	31	1,003	699	650,240	410,970	43	37	523,511	8	36,396	------	------	------	------	41	1,096
30 cows and over	17	9	676	355	513,251	198,690	17	17	491,386	------	------	------	------	------	------	17	715
Lamoille																	
Total	1,006	1,216	13,286	14,429	6,930,065	7,235,371	871	731	5,931,948	124	160,881	59	47,650	108	55,523	980	14,090
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	76
1 cow	109	185	109	263	46,957	130,137	19	11	3,393	1	153	9	751	32	3,473	96	164
2 cows	65		130		54,911		32	16	12,499	6	1,417	13	3,347	25	4,698	57	146
3 cows	27		81		32,182		19	10	14,399	5	1,208	5	1,528	9	2,234	25	84
4 cows	33	361	132	2,204	51,057	1,102,483	30	23	24,919	5	2,428	8	1,322	6	1,428	31	132
5 to 9 cows	179		1,293		609,023		179	139	431,468	40	27,430	8	7,865	13	8,745	175	1,411
10 to 14 cows	218	468	2,557	6,406	1,245,588	3,194,788	218	179	943,717	44	71,621	9	12,700	12	13,990	211	2,603
15 to 19 cows	139		2,359		1,243,272		139	127	1,108,637	11	20,425	4	10,529	6	10,883	139	2,461
20 to 29 cows	165	140	3,872	3,237	2,049,322	1,589,203	164	138	1,899,736	8	19,304	3	9,610	5	10,072	165	4,092
30 to 49 cows	63	55	2,250	1,826	1,268,322	1,015,208	63	60	1,174,649	4	16,895	------	------	------	------	63	2,367
50 cows and over	8	7	503	493	329,471	203,552	8	8	318,531	------	------	------	------	------	------	8	554
Orange																	
Total	1,785	1,950	18,137	18,437	9,562,978	9,855,765	1,432	1,040	7,019,900	343	534,188	137	101,206	348	136,659	1,745	20,277
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	114
1 cow	270	383	270	522	123,036	264,370	42	23	7,086	2	56	22	2,024	105	10,427	247	457
2 cows	136		272		120,182		62	33	17,698	11	3,065	22	4,120	64	11,502	128	328
3 cows	91		273		120,726		85	28	30,399	20	9,532	19	5,024	38	9,182	87	301
4 cows	78	811	312	4,840	143,440	2,585,014	68	38	50,749	27	14,887	14	3,702	24	5,861	70	301
5 to 9 cows	416		2,887		1,447,679		403	267	872,144	124	135,267	32	30,075	65	36,982	404	3,226
10 to 14 cows	343	570	3,981	7,580	2,027,487	4,087,273	341	265	1,495,288	84	134,045	14	11,754	26	15,395	334	4,392
15 to 19 cows	201		3,310		1,782,699		201	168	1,416,122	36	87,724	5	12,576	11	13,934	200	3,685
20 to 29 cows	180	155	4,165	3,623	2,260,097	1,907,464	180	155	1,859,607	27	88,379	6	17,909	12	19,354	179	4,593
30 to 49 cows	64	45	2,267	1,557	1,355,268	887,132	64	57	1,141,063	9	47,234	3	14,022	3	14,022	64	2,500
50 cows and over	6	6	400	315	182,364	124,512	6	5	129,746	3	15,999	------	------	------	------	6	380
Orleans																	
Total	1,861	2,092	30,513	30,948	16,737,062	16,181,887	1,730	1,622	15,480,943	74	108,402	86	67,512	160	80,319	1,817	32,759
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	239
1 cow	121	163	121	242	55,177	121,907	30	16	4,400	2	571	13	1,752	44	5,516	100	138
2 cows	49		98		43,566		28	16	9,222	3	650	11	1,679	22	3,334	48	110
3 cows	41		123		59,385		31	18	22,880	2	2,070	13	4,393	20	6,397	38	150
4 cows	42	517	168	3,249	90,366	1,854,562	39	27	50,019	4	3,568	12	6,364	16	7,132	39	170
5 to 9 cows	260		1,847		929,745		254	223	727,114	28	26,767	18	10,515	22	12,082	246	2,023
10 to 14 cows	359	859	4,311	12,098	2,203,602	6,345,347	359	347	2,004,708	17	16,250	9	14,266	18	15,478	350	4,584
15 to 19 cows	350		5,852		3,110,510		350	343	2,909,834	7	9,639	6	16,525	10	17,717	335	6,211
20 to 29 cows	416	389	9,741	9,118	5,439,628	4,808,099	416	411	5,166,771	7	23,982	3	11,868	6	12,101	410	10,482
30 to 49 cows	201	143	6,974	4,990	3,972,603	2,650,442	201	199	3,782,294	4	24,905	1	150	1	250	199	7,286
50 cows and over	22	21	1,278	1,251	832,480	601,530	22	22	803,701	------	------	------	------	1	312	22	1,366
Rutland																	
Total	1,622	1,827	23,234	22,527	13,790,475	12,590,339	1,336	1,187	12,169,732	100	110,659	125	88,072	307	119,104	1,601	26,124
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	156
1 cow	174	328	174	469	89,147	230,822	22	12	3,047	5	442	7	796	57	5,249	161	249
2 cows	129		258		111,066		53	28	17,180	10	1,376	23	2,785	68	9,930	125	291
3 cows	62		186		84,566		40	25	22,468	10	3,195	11	1,804	29	5,022	62	210
4 cows	48	544	192	3,190	75,504	1,655,267	36	21	21,911	7	2,814	11	4,721	19	6,646	48	217
5 to 9 cows	240		1,672		918,928		218	168	631,634	27	16,891	42	30,598	65	37,819	230	1,878
10 to 14 cows	256	570	3,072	7,895	1,787,735	4,387,000	254	232	1,515,577	19	32,997	14	18,176	26	20,872	249	3,419
15 to 19 cows	265		4,425		2,670,934		265	259	2,465,249	9	12,592	7	7,139	17	8,419	263	4,863
20 to 29 cows	279	261	6,505	6,075	3,825,267	3,550,247	279	274	3,576,831	6	17,040	9	14,703	21	17,308	272	7,185
30 to 49 cows	145	105	5,110	3,630	3,099,245	2,150,685	145	144	2,889,668	4	8,685	1	7,350	4	7,819	145	5,868
50 to 74 cows	20	16	1,185	995	835,953	511,876	20	20	739,687	3	14,627	------	------	1	220	20	1,293
75 cows and over	4	3	455	273	292,130	104,442	4	4	286,480	------	------	------	------	------	------	4	495

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
VERMONT—Contd.																	
Washington																	
Total	1,676	1,904	18,599	19,676	10,047,617	10,717,830	1,347	1,035	8,142,488	239	311,422	151	71,257	357	105,706	1,625	21,141
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	80
1 cow	256	359	256	502	121,340	242,430	53	32	8,399	3	486	23	2,139	99	10,151	227	383
2 cows	161		322		143,244		78	45	27,429	13	3,123	22	3,623	79	12,102	150	392
3 cows	82		246		106,472		57	23	19,888	18	7,250	22	5,256	41	10,941	78	311
4 cows	68	681	272	3,993	127,918	1,978,708	60	24	29,313	21	11,177	25	7,514	33	10,658	64	264
5 to 9 cows	314		2,127		1,072,887		307	203	652,397	83	78,335	36	22,597	55	28,991	303	2,459
10 to 14 cows	304	604	3,605	8,108	1,877,857	4,345,281	304	252	1,417,067	54	90,906	12	10,860	25	12,187	297	3,948
15 to 19 cows	205		3,403		1,801,685		205	180	1,510,948	28	61,893	7	9,694	16	11,068	203	3,918
20 to 29 cows	187	194	4,352	4,499	2,441,348	2,573,372	187	178	2,216,763	17	53,424	3	5,774	7	6,610	185	4,895
30 to 49 cows	83	56	3,003	1,927	1,683,964	1,236,260	83	82	1,609,612	2	5,328	1	2,800	2	2,998	82	3,361
50 to 74 cows	12	8	694	475	432,267	244,386	12	12	414,210	------	--------	-----	-------	------	--------	12	765
75 to 99 cows	4	2	319	172	238,637	97,393	4	4	236,462	------	--------	-----	-------	------	--------	4	365
Windham																	
Total	1,205	1,415	8,788	9,235	5,064,919	5,150,228	811	611	3,790,663	92	73,790	218	92,158	472	137,692	1,170	9,420
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	61
1 cow	292	473	292	716	136,774	357,610	71	46	8,394	1	22	28	2,305	127	11,543	262	376
2 cows	205		410		176,639		94	57	19,731	3	1,176	54	7,208	114	18,086	194	425
3 cows	100		300		128,636		65	35	17,458	11	3,268	33	8,916	64	16,002	97	319
4 cows	70	642	280	3,464	139,954	1,885,542	58	37	42,539	10	7,697	22	10,094	41	14,090	65	320
5 to 9 cows	229		1,558		774,380		216	152	434,018	44	33,114	59	30,131	82	38,500	225	1,691
10 to 14 cows	145	225	1,691	2,894	930,446	1,586,257	143	123	720,172	9	10,001	19	32,889	30	37,593	144	1,789
15 to 19 cows	63		1,031		634,910		63	62	577,110	5	3,250	3	615	7	1,167	62	1,146
20 to 29 cows	65	54	1,490	1,214	1,011,816	763,326	65	64	923,976	4	11,497	-----	-------	5	461	65	1,506
30 to 49 cows	25	17	892	591	541,765	355,038	25	24	478,582	4	3,565	-----	-------	------	--------	24	909
50 to 74 cows	7	2	416	120	314,099	74,165	7	7	299,683	------	--------	-----	-------	1	100	7	464
75 to 99 cows	1	------	80	------	46,000	----------	1	1	45,000	------	--------	-----	-------	------	--------	1	75
100 to 199 cows	3	2	348	236	229,500	148,290	3	3	224,000	1	200	-----	-------	1	150	3	339
Windsor																	
Total	2,111	2,330	18,539	18,518	10,724,317	10,325,694	1,560	1,226	8,723,786	188	174,729	253	117,753	592	176,616	2,060	19,906
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	202
1 cow	390	581	390	865	189,082	436,495	82	38	7,890	6	838	47	4,530	169	17,178	349	453
2 cows	271		542		228,905		114	58	29,924	9	2,232	59	10,651	163	26,992	257	604
3 cows	132		396		174,759		94	36	32,549	28	9,822	37	8,647	69	15,534	129	421
4 cows	107	1,042	428	5,990	208,957	3,254,931	88	49	76,773	20	11,443	32	13,610	47	19,234	104	430
5 to 9 cows	417		2,853		1,495,503		390	297	1,046,958	57	52,219	52	32,009	88	41,180	402	2,931
10 to 14 cows	356	540	4,179	7,114	2,371,165	3,984,734	354	323	2,006,047	28	44,511	12	18,162	33	23,047	345	4,475
15 to 19 cows	210		3,479		2,046,563		210	200	1,818,594	14	28,622	8	12,064	12	14,254	204	3,717
20 to 29 cows	167	117	3,785	2,681	2,340,765	1,516,664	167	163	2,151,442	7	16,673	4	6,180	8	7,155	165	4,052
30 to 49 cows	52	46	1,855	1,617	1,209,983	922,024	52	52	1,152,809	7	7,194	-----	-------	1	52	52	1,951
50 to 74 cows	5	3	286	176	162,206	145,826	5	5	159,961	------	--------	-----	-------	------	--------	5	304
75 to 99 cows	4	1	346	75	296,429	65,000	4	4	240,839	2	1,175	2	11,900	2	11,990	4	366
VIRGINIA																	
Total	132,595	128,453	357,029	337,862	153,844,286	145,524,668	56,905	11,381	49,866,287	19,076	6,460,612	32,235	4,356,836	118,124	20,317,701	130,689	386,633
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2,654	4,908
1 cow	60,968	94,488	60,968	129,882	25,448,284	52,772,285	12,901	1,593	282,871	1,727	175,296	10,623	715,936	56,106	6,793,973	57,897	66,889
2 cows	36,722		73,444		27,751,923		16,858	2,097	690,957	4,603	756,550	11,654	1,215,845	33,878	6,456,336	35,876	78,782
3 cows	13,136		39,408		14,196,019		8,541	1,362	804,760	3,532	836,741	4,573	681,660	11,686	2,601,646	12,865	41,855
4 cows	7,356	29,935	29,424	129,290	10,468,687	48,908,738	5,646	1,123	1,015,354	2,852	894,702	2,317	475,678	6,273	1,494,353	7,222	31,189
5 to 9 cows	10,368		64,030		22,857,749		8,981	2,493	4,218,824	5,091	2,441,487	2,554	835,429	8,270	2,189,911	10,184	66,126
10 to 14 cows	1,793	2,700	20,230	33,962	8,314,163	15,502,644	1,743	780	3,457,172	856	734,602	332	219,035	1,200	433,450	1,767	21,170
15 to 19 cows	660		10,858		5,517,541		655	460	3,870,335	216	247,929	73	44,022	296	97,054	646	11,534
20 to 29 cows	750	730	17,384	16,690	10,544,388	10,146,369	740	656	9,069,129	119	181,532	83	65,824	257	109,320	740	18,876
30 to 49 cows	569	425	20,656	15,147	13,818,804	9,576,573	567	549	12,878,193	54	91,914	28	45,447	109	69,887	565	22,828
50 to 74 cows	179	119	10,210	6,737	7,150,013	4,504,206	179	174	6,579,010	16	53,612	12	42,702	38	50,559	179	11,159
75 to 99 cows	53	24	4,570	1,970	3,261,418	1,326,362	53	53	3,079,003	3	2,887	3	10,800	5	12,990	53	4,990
100 to 199 cows	36	30	4,377	3,578	3,103,047	2,252,157	36	36	2,903,374	6	33,790	1	1,825	4	5,019	36	4,549
200 cows and over	5	2	1,670	606	1,312,252	535,334	5	5	1,217,305	1	9,570	2	2,633	2	3,203	5	1,758
Accomack																	
Total	1,245	1,428	1,862	1,875	835,539	734,598	306	95	121,654	13	4,366	254	24,545	1,110	123,586	1,260	2,030
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	96
1 cow	940	1,366	940	1,560	425,109	591,066	173	42	4,790	3	480	150	11,137	839	78,784	905	975
2 cows	214		428		172,637		71	15	2,840	3	38	67	6,738	198	29,184	212	430
3 cows	44		132		57,055		24	10	7,216	2	680	18	2,651	38	6,932	44	150
4 cows	17	57	68	234	25,739	91,873	11	7	8,355	2	1,218	5	829	13	2,311	17	67
5 to 9 cows	17		106		48,826		14	9	16,935	1	700	10	2,360	15	4,553	17	109
10 to 14 cows	10	5	120	81	57,923	51,657	10	9	44,268	------	--------	4	830	5	1,670	9	132
15 cows and over	3		68		48,250		3	3	37,250	2	1,250	-----	-------	2	152	3	71
Albemarle																	
Total	1,914	2,020	6,148	6,689	2,593,668	2,891,297	900	103	853,632	274	146,436	575	95,696	1,645	307,756	1,908	6,680
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	90
1 cow	725	1,299	725	1,864	282,499	774,120	137	10	987	6	870	125	8,366	665	73,378	694	774
2 cows	518		1,036		376,020		255	18	3,594	29	5,595	215	22,958	472	87,319	512	1,088
3 cows	250		750		248,369		163	12	4,175	39	11,097	122	22,200	222	55,127	248	808
4 cows	142	609	568	2,749	181,260	946,521	102	7	3,740	55	17,492	48	9,827	112	30,222	139	658
5 to 9 cows	189		1,164		398,717		155	10	11,530	104	62,782	50	23,671	155	46,649	189	1,213
10 to 14 cows	48	75	535	918	198,691	457,617	47	7	37,280	36	40,579	11	6,758	27	11,022	47	551
15 to 19 cows	9		150		60,709		8	6	24,237	4	6,521	2	656	6	2,027	9	152
20 to 29 cows	14	24	356	548	190,724	332,362	14	14	161,107	1	1,500	1	60	3	412	14	377
30 to 49 cows	14	9	526	332	348,129	206,150	14	14	311,832	------	--------	1	1,200	2	1,400	14	566
50 cows and over	5	4	338	278	308,550	174,527	5	5	295,150	------	--------	-----	-------	1	200	5	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
VIRGINIA—Contd.																	
Alleghany																	
Total	422	429	1,596	1,663	884,451	695,711	279	92	387,013	42	25,114	201	46,785	376	98,994	421	1,757
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	55
1 cow	124	222	124	347	74,044	129,604	43	13	2,067	------	------	37	3,934	119	17,453	117	189
2 cows	108		216		108,544		68	11	3,840	4	936	61	9,715	102	24,263	107	232
3 cows	68	182	204	834	93,085	278,512	55	19	9,896	9	3,664	42	8,671	59	16,991	67	217
4 cows	36		144		66,426		30	6	4,290	6	3,603	23	6,759	34	12,287	36	143
5 to 9 cows	58		349		163,233		55	21	39,681	19	11,211	31	13,255	49	21,662	58	341
10 to 14 cows	14	18	162	237	90,901	104,245	14	9	65,046	2	500	5	3,034	8	4,099	14	167
15 to 19 cows	4		60		30,510		4	4	26,085	------	------	1	215	2	583	4	87
20 to 29 cows	5	4	109	103	80,200	74,850	5	5	77,300	------	------	------	------	2	356	4	94
30 cows and over	5	3	228	142	177,508	108,500	5	4	158,808	2	5,200	1	1,200	1	1,300	5	252
Amelia																	
Total	1,050	1,048	3,009	2,868	1,245,400	1,527,078	387	42	416,662	152	76,886	217	21,248	935	150,903	1,044	3,353
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	46
1 cow	498	818	496	1,122	173,714	552,602	70	------	------	6	499	64	3,601	459	53,417	477	542
2 cows	284		568		206,302		109	3	765	26	5,330	86	7,590	272	51,711	278	632
3 cows	103	198	309	814	105,800	545,501	62	5	2,673	29	11,411	30	3,573	82	16,761	102	343
4 cows	51		204		74,590		44	3	3,185	28	12,321	14	1,693	44	8,428	51	222
5 to 9 cows	76		471		159,891		64	9	9,920	45	25,548	19	4,310	52	14,466	76	525
10 to 14 cows	16	9	176	109	81,100	55,940	14	2	3,000	12	18,001	1	50	12	2,844	16	204
15 to 19 cows	5		78		30,265		5	1	7,950	4	5,076	1	250	3	1,246	5	80
20 to 29 cows	6	5	140	114	84,635	88,672	6	6	75,660	1	300	1	156	5	868	6	177
30 to 49 cows	8	13	272	429	161,586	315,620	8	8	157,642	------	------	------	------	3	504	8	277
50 cows and over	5	5	295	280	167,517	188,743	5	5	155,867	1	400	1	25	3	660	5	305
Amherst																	
Total	1,685	1,655	3,741	3,361	1,433,706	1,406,520	750	74	201,092	92	25,269	667	69,893	1,607	334,532	1,630	3,804
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	43
1 cow	722	1,302	722	1,860	283,060	755,784	159	21	2,056	2	90	150	8,263	685	86,239	672	772
2 cows	551		1,102		410,568		289	18	2,871	21	3,384	266	22,114	525	117,511	538	1,122
3 cows	197	325	591	1,287	208,579	496,295	140	10	2,590	22	3,903	127	13,842	191	54,638	190	588
4 cows	111		444		141,815		86	10	4,903	19	3,033	73	11,212	110	36,296	109	442
5 to 9 cows	92		556		173,571		66	8	8,940	23	9,284	48	13,262	91	37,062	89	524
10 to 14 cows	4	4	46	43	12,808	13,800	4	1	5,000	2	1,400	2	200	3	796	4	49
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 to 29 cows	2	------	49	------	31,025	------	2	2	12,190	1	1,825	1	1,000	1	1,825	2	53
30 to 49 cows	1	2	35	82	14,600	48,246	1	1	12,800	1	666	------	------	1	365	1	26
50 cows and over	3	2	196	109	157,680	92,395	3	3	149,942	1	1,684	------	------	------	------	3	185
Appomattox																	
Total	1,030	951	1,939	1,803	836,293	684,639	387	20	30,565	31	15,948	360	54,054	999	243,628	1,001	2,197
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	38
1 cow	533	789	533	1,081	237,945	419,764	96	4	655	2	450	93	7,725	519	80,859	503	598
2 cows	326		652		273,645		159	6	1,524	4	1,050	154	18,994	519	89,592	315	734
3 cows	93	153	279	565	117,510	204,560	67	2	116	5	2,100	63	8,801	88	33,767	93	304
4 cows	31		124		51,710		22	------	------	6	2,079	17	3,433	30	12,668	31	126
5 to 9 cows	39		230		100,455		36	5	3,270	11	8,017	29	11,351	38	21,842	38	259
10 to 14 cows	5	9	53	157	22,728	60,315	4	------	------	2	1,092	3	3,050	4	3,860	5	66
15 cows and over	3		68		32,300		3	3	25,200	1	1,180	1	700	1	1,040	3	72
Arlington																	
Total	9	22	123	296	84,939	184,152	6	6	79,243	1	10	1	904	2	1,216	7	119
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	------	------
1 cow	3	7	3	9	1,180	5,405	1	1	110	------	------	------	------	------	------	3	3
2 cows	1		2		600		------	------	------	------	------	------	------	1	312	------	------
3 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
4 cows	------	9	------	54	------	35,867	------	------	------	------	------	------	------	------	------	------	------
5 to 9 cows	1		5		1,000		1	1	365	------	------	------	------	------	------	------	------
10 to 14 cows	------	2	------	26	------	16,680	------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	1		15		11,984		1	1	11,984	------	------	------	------	------	------	1	16
20 cows and over	3	4	98	207	70,175	126,200	3	3	66,784	1	10	1	904	1	904	3	100
Augusta																	
Total	2,952	2,429	9,516	9,781	4,138,596	4,377,912	1,896	360	1,270,294	1,027	370,319	696	111,433	2,368	376,819	2,875	10,463
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	191
1 cow	1,038	1,038	1,038	1,593	473,462	683,664	397	49	9,108	137	17,186	238	19,472	895	99,645	963	1,202
2 cows	785		1,570		637,909		507	61	22,923	265	52,433	232	27,376	655	101,736	765	1,741
3 cows	330	1,241	990	5,813	383,046	2,471,748	264	25	14,225	183	53,191	73	11,803	265	44,498	325	1,037
4 cows	264		1,056		421,572		254	44	44,644	152	58,996	65	18,508	208	43,267	259	1,095
5 to 9 cows	394		2,426		955,573		375	97	171,622	253	153,491	70	22,730	288	63,389	389	2,523
10 to 14 cows	61	108	677	1,331	260,137	592,875	59	28	107,192	25	27,162	12	8,739	39	15,350	61	672
15 to 19 cows	16		254		124,920		16	12	86,815	6	5,150	3	1,124	8	3,415	16	275
20 to 29 cows	21	34	490	773	264,183	482,932	21	21	242,534	5	2,660	1	156	7	1,369	21	563
30 to 49 cows	15	8	533	271	533,652	146,693	15	15	309,233	1	50	1	25	2	550	15	641
50 cows and over	8	------	482	------	284,162	------	8	8	262,000	------	------	1	3,500	1	3,600	8	523
Bath																	
Total	641	520	1,439	1,570	560,873	515,630	363	75	105,874	33	7,538	312	42,911	585	127,461	627	1,460
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	57
1 cow	200	295	200	459	100,995	160,965	85	20	2,744	2	41	75	8,443	180	27,794	196	219
2 cows	315		630		229,212		185	29	12,058	11	1,765	163	20,865	288	64,336	306	620
3 cows	70	225	210	1,111	67,955	354,665	53	13	6,560	3	1,034	46	7,344	65	19,710	68	223
4 cows	27		108		31,690		18	3	1,225	7	2,323	13	3,416	26	7,401	26	96
5 cows and over	29		291		131,021		22	10	83,287	10	2,375	15	2,843	26	8,220	25	245

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
VIRGINIA—Contd.																	
Bedford																	
Total	3,445	3,305	11,525	9,890	4,411,133	4,017,823	2,332	146	947,908	1,512	538,369	833	142,125	3,151	523,430	3,474	12,732
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	76	149
1 cow	1,043	2,095	1,043	3,076	383,791	1,178,417	335	17	1,036	110	8,518	225	13,924	997	106,397	1,016	1,237
2 cows	961		1,922		678,158		649	11	2,717	385	61,235	286	30,356	889	142,561	953	2,111
3 cows	457		1,371		474,391		404	14	6,598	267	67,032	154	27,482	422	81,841	454	1,475
4 cows	328	1,096	1,312	4,740	458,790	1,883,875	304	14	9,895	236	87,192	81	20,882	292	59,310	324	1,375
5 to 9 cows	512		3,198		1,122,369		496	34	50,665	426	228,701	73	32,015	455	98,814	507	3,333
10 to 14 cows	84	82	959	1,023	340,072	437,445	84	16	71,680	65	55,983	11	14,314	64	24,885	84	1,028
15 to 19 cows	19		309		103,755		19	3	12,225	17	21,104	1	52	15	2,778	19	295
20 to 29 cows	21	22	488	499	294,172	203,491	21	19	272,295	3	3,110	1	100	11	1,750	21	591
30 to 49 cows	14	6	532	222	312,910	132,945	14	12	281,695	3	5,514	1	3,000	4	4,730	14	682
50 cows and over	6	4	393	330	242,725	181,850	6	6	239,102	------	------	------	------	2	364	8	458
Bland																	
Total	809	649	2,584	2,142	878,893	703,768	481	44	105,024	178	57,010	284	43,810	781	139,275	797	2,808
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	17
1 cow	220	318	220	498	87,752	196,137	81	4	470	5	252	76	5,871	213	24,148	204	222
2 cows	229		458		155,430		106	2	590	22	2,900	84	10,973	226	37,450	227	515
3 cows	109		327		118,184		73	5	1,565	38	7,576	33	5,625	106	20,413	107	361
4 cows	103	313	412	1,416	140,166	432,226	84	2	2,000	53	15,880	31	4,992	100	18,387	103	446
5 to 9 cows	129		779		243,186		118	20	23,034	52	22,047	53	13,349	123	33,559	129	851
10 to 14 cows	12	17	126	192	41,000	61,405	12	5	7,100	6	2,335	5	2,000	10	3,768	12	122
15 to 19 cows	1		17		5,475		1	1	265	1	1,640	1	250	1	400	1	9
20 to 29 cows	3	------	73	------	36,700	------	3	2	20,000	1	4,380	1	750	1	1,000	3	77
30 to 49 cows	------	1	------	36	------	14,000	------	------	------	------	------	------	------	------	------	------	------
50 to 74 cows	3	------	172	------	53,000	------	3	3	50,000	------	------	------	------	1	150	3	188
Botetourt																	
Total	1,381	1,280	5,349	5,199	2,846,431	2,665,310	865	207	1,292,404	152	69,456	580	128,288	1,195	287,922	1,378	5,718
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	46
1 cow	460	690	460	999	258,727	456,526	145	15	1,926	6	1,356	131	11,998	442	63,000	437	518
2 cows	357		714		350,889		227	21	6,217	28	7,847	192	27,438	335	75,502	352	777
3 cows	158		474		222,258		120	14	9,671	32	8,376	92	20,192	141	39,489	156	492
4 cows	101	473	404	2,202	191,266	961,306	86	8	11,375	27	10,734	58	17,175	90	31,117	99	441
5 to 9 cows	191		1,214		526,783		173	51	132,175	54	37,715	92	37,073	145	59,521	191	1,256
10 to 14 cows	46	83	512	1,141	278,668	647,523	46	30	164,839	4	2,838	15	14,412	30	18,033	46	530
15 to 19 cows	28		465		280,615		28	28	263,270	------	------	------	------	7	802	28	470
20 to 29 cows	27	28	614	608	394,976	439,155	27	27	377,148	1	600	------	------	3	338	27	648
30 cows and over	13	6	492	249	342,249	160,800	13	13	325,783	------	------	------	------	2	140	13	540
Brunswick																	
Total	1,803	1,668	3,158	2,847	1,098,413	1,090,362	335	18	48,768	32	16,738	297	28,472	1,715	298,664	1,784	3,507
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	57
1 cow	1,007	1,513	1,007	1,969	365,736	811,350	90	2	87	------	------	89	4,665	978	114,842	953	1,137
2 cows	537		1,074		362,356		134	5	1,816	5	1,578	127	11,067	509	108,789	527	1,187
3 cows	143		429		136,245		48	5	1,205	4	2,385	44	5,248	136	40,162	142	484
4 cows	55	148	220	575	71,518	221,782	23	------	------	7	1,965	17	2,100	49	15,737	55	252
5 to 9 cows	54		311		97,753		34	2	5,380	14	6,710	19	4,992	40	17,064	52	314
10 to 14 cows	4	6	45	73	20,275	40,805	3	1	2,000	1	3,500	1	400	3	2,070	4	25
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 cows and over	3	1	72	30	44,530	16,425	3	3	38,280	1	600	------	------	------	------	3	71
Buchanan																	
Total	2,179	1,738	3,391	2,966	1,475,461	1,222,682	309	103	17,065	1	100	293	48,930	2,154	455,601	2,188	3,490
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	30
1 cow	1,233	1,495	1,233	2,143	614,693	926,338	102	43	5,613	------	------	93	11,871	1,215	192,293	1,217	1,344
2 cows	739		1,478		610,924		143	40	5,634	------	------	139	20,141	735	191,293	738	1,472
3 cows	171		513		178,449		42	13	1,875	------	------	41	7,443	169	50,761	171	488
4 cows	22	243	88	823	35,380	296,344	12	3	248	------	------	12	2,637	22	9,982	22	84
5 to 9 cows	14		79		36,015		10	4	3,695	1	100	8	6,838	13	11,272	14	72
Buckingham																	
Total	1,412	1,355	2,700	2,460	898,978	1,018,298	337	27	116,731	70	22,914	254	23,583	1,298	203,731	1,406	2,842
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	36
1 cow	794	1,134	794	1,493	273,575	629,085	78	1	60	2	125	76	4,368	729	80,518	771	840
2 cows	384		768		240,895		122	4	708	16	2,233	104	8,942	352	67,410	378	787
3 cows	115		345		102,770		55	6	2,670	13	2,720	40	4,784	112	28,093	114	360
4 cows	49	213	196	799	54,735	287,938	31	3	1,340	11	3,007	19	3,278	44	12,385	48	188
5 to 9 cows	59		348		90,735		40	6	4,085	23	11,049	14	1,791	54	13,208	57	375
10 to 14 cows	4	4	48	51	15,300	25,475	4	1	1,500	3	1,530	1	400	4	1,265	4	49
15 to 19 cows	2		34		14,500		2	1	1,500	2	2,250	------	------	1	750	2	34
20 to 29 cows	2	2	48	42	18,520	35,000	2	2	17,520	------	------	------	------	1	100	2	48
30 to 49 cows	3	2	119	65	87,950	40,800	3	3	87,350	------	------	------	------	1	2	3	125
Campbell																	
Total	1,963	1,974	4,981	4,004	2,175,344	1,733,565	847	87	418,100	237	114,778	610	117,394	1,830	390,867	1,957	5,607
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	74
1 cow	911	1,677	911	2,250	415,346	909,066	208	24	2,704	17	1,635	187	12,491	862	114,298	878	1,056
2 cows	562		1,124		443,369		264	20	3,411	55	11,297	210	23,837	535	111,973	556	1,266
3 cows	204		612		222,970		127	7	3,077	46	15,922	85	14,209	187	46,448	198	679
4 cows	91	269	364	1,112	141,416	469,757	72	5	3,510	31	12,303	41	12,912	82	28,808	87	433
5 to 9 cows	145		911		340,126		126	5	4,371	66	37,073	68	38,289	130	67,069	144	1,029
10 to 14 cows	24	14	275	191	120,170	89,155	24	5	21,281	12	11,632	13	12,291	20	18,173	24	285
15 to 19 cows	7		117		53,545		7	4	35,486	5	2,351	2	3,200	4	3,470	6	138
20 to 29 cows	9	8	223	183	147,455	96,773	9	8	126,445	2	2,530	3	1,565	7	2,024	9	222
30 to 49 cows	7	4	258	143	175,700	100,414	7	7	153,800	2	5,035	1	600	3	804	7	263
50 to 74 cows	3	2	166	125	115,247	68,400	3	2	64,035	1	15,000	------	------	------	------	3	164

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
VIRGINIA—Contd.																	
Caroline																	
Total	1,286	1,701	2,880	3,362	1,017,543	1,283,663	618	51	272,811	100	34,094	489	53,136	1,189	176,695	1,309	3,315
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	41
1 cow	676	1,389	676	1,816	231,347	621,282	202	4	250	6	390	193	12,310	640	64,403	668	799
2 cows	357		714		227,619		219	4	815	20	3,563	199	20,746	342	61,704	353	804
3 cows	113	293	339	1,171	108,970	419,980	83	9	4,311	23	6,436	57	8,367	105	23,403	112	382
4 cows	53		212		68,870		36	1	270	22	6,184	18	4,135	46	11,885	53	238
5 to 9 cows	60		370		103,132		51	10	12,810	25	13,542	21	7,378	48	14,116	60	408
10 to 14 cows	7	10	81	119	25,580	45,265	7	4	12,080	3	1,795	1	200	4	706	7	65
15 to 19 cows	4		66		29,200		4	3	23,800	1	2,184	—	—	1	150	4	62
20 to 29 cows	10	6	225	142	116,825	122,414	10	10	113,575	—	—	—	—	3	328	10	282
30 to 49 cows	6	3	197	114	106,000	74,722	6	6	104,900	—	—	—	—	—	—	6	236
Carroll																	
Total	3,517	3,012	8,277	6,352	3,349,623	2,470,789	1,733	588	673,852	617	123,110	732	65,710	3,274	492,459	3,462	8,707
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	57	82
1 cow	1,401	2,254	1,401	3,377	651,590	1,388,812	344	45	6,589	73	6,320	255	17,055	1,326	164,581	1,327	1,557
2 cows	1,083		2,166		863,177		573	116	40,527	231	31,937	288	21,994	1,031	160,972	1,062	2,331
3 cows	461	742	1,383	2,775	537,167	994,147	313	100	60,147	144	29,654	112	15,122	429	78,106	450	1,402
4 cows	238		952		344,767		196	93	85,723	85	23,279	34	5,026	211	37,421	234	956
5 to 9 cows	289		1,750		877,446		262	175	276,392	77	27,129	39	4,912	243	43,580	287	1,755
10 to 14 cows	32	15	356	173	155,196	66,180	32	26	101,337	7	4,791	3	1,401	26	5,850	32	321
15 to 19 cows	9		156		63,280		9	9	50,497	—	—	—	—	6	1,124	9	171
20 cows and over	4	1	113	27	57,000	21,650	4	4	52,640	—	—	1	200	2	825	4	152
Charles City																	
Total	246	333	512	635	183,210	289,101	117	5	53,707	12	4,370	101	5,607	222	23,184	246	536
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	8
1 cow	144	283	144	353	42,935	150,001	59	—	—	1	50	58	2,260	136	11,450	136	147
2 cows	62		124		37,675		33	1	25	3	406	30	2,302	55	6,337	62	128
3 cows	16	46	48	184	13,500	83,370	10	2	182	1	180	7	475	15	2,027	16	47
4 cows	8		32		8,500		5	—	—	2	636	3	145	7	1,550	8	32
5 to 9 cows	13		74		19,350		7	—	—	4	2,138	3	425	8	1,770	13	71
10 to 14 cows	—	4	—	98	—	55,730	—	—	—	—	—	—	—	—	—	—	—
15 cows and over	3		90		61,250		3	2	53,500	1	960	—	—	1	50	3	103
Charlotte																	
Total	1,789	1,667	3,500	2,843	1,400,930	1,186,046	387	38	316,648	44	28,433	340	34,695	1,721	298,298	1,745	3,917
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	55
1 cow	1,048	1,511	1,048	1,938	393,817	779,065	102	6	964	3	128	98	4,370	1,010	119,824	994	1,142
2 cows	498		996		348,987		158	12	1,721	9	1,050	151	11,915	489	103,628	479	1,049
3 cows	146	143	438	554	149,652	192,271	59	4	213	11	2,462	50	8,786	139	41,231	142	498
4 cows	47		188		64,964		28	2	675	6	1,430	24	5,274	46	16,795	46	225
5 to 9 cows	33		200		76,075		23	3	2,230	10	7,893	14	2,850	30	13,298	32	226
10 to 14 cows	5	7	57	73	20,560	29,060	5	2	3,095	2	2,820	3	1,500	3	1,980	5	52
15 to 19 cows	2		31		17,500		2	—	—	2	4,650	—	—	1	150	2	29
20 to 29 cows	2	1	47	20	27,175	21,900	2	2	26,975	—	—	—	—	—	—	2	61
30 to 49 cows	3	2	110	80	48,250	61,550	3	3	44,925	—	—	—	—	2	692	3	103
50 to 74 cows	2	3	115	178	70,100	102,200	2	1	50,000	1	8,000	—	—	1	700	2	131
75 cows and over	3	—	270	—	185,850	—	3	3	185,850	—	—	—	—	—	—	3	348
Chesterfield																	
Total	949	883	2,404	2,548	1,259,536	1,383,925	367	83	583,207	20	5,136	306	45,105	852	142,927	928	2,709
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	45
1 cow	578	716	578	946	280,545	449,928	143	15	2,555	3	400	134	11,777	530	84,876	544	613
2 cows	221		442		192,002		111	18	5,418	6	1,050	99	15,049	205	41,571	214	493
3 cows	66	123	198	486	82,466	207,682	44	9	2,477	5	1,306	40	7,249	62	15,661	62	186
4 cows	30		120		48,587		20	3	1,662	3	1,080	16	3,328	27	8,277	29	120
5 to 9 cows	20		126		50,830		15	6	6,770	2	1,264	11	5,526	17	9,374	19	127
10 to 14 cows	9	19	100	249	80,285	154,805	9	7	40,366	—	—	3	1,546	5	2,215	9	123
15 to 19 cows	7		117		70,243		7	7	65,013	—	—	1	300	1	350	7	150
20 to 29 cows	6	14	140	299	87,262	187,725	6	6	85,317	—	—	1	180	2	228	6	139
30 to 49 cows	7	7	259	258	140,520	194,185	7	7	138,253	1	36	1	150	1	200	7	263
50 cows and over	5	4	344	310	246,796	189,602	5	5	237,376	—	—	—	—	2	175	5	450
Clarke																	
Total	448	460	2,010	2,242	680,858	981,403	304	114	251,249	177	65,384	36	6,127	150	21,941	403	2,105
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	24
1 cow	87	142	87	212	25,410	96,548	24	11	2,080	11	1,185	5	585	27	2,536	65	106
2 cows	96		192		49,871		57	20	5,577	34	5,340	6	725	32	3,799	82	197
3 cows	55	273	165	1,395	46,400	591,533	39	13	6,590	21	4,766	7	835	19	2,745	49	185
4 cows	47		188		50,660		35	15	8,460	17	4,478	5	760	15	2,421	39	190
5 to 9 cows	121		776		228,047		110	33	42,203	74	32,845	12	2,802	41	6,997	121	763
10 to 14 cows	27	35	295	401	105,283	148,622	24	10	38,434	16	13,075	1	420	13	3,093	27	299
15 to 19 cows	10		164		66,417		10	7	49,310	3	1,595	—	—	2	200	10	180
20 to 29 cows	2	9	40	204	25,040	119,150	2	2	23,340	—	—	—	—	—	—	2	47
30 to 49 cows	3	1	103	30	83,750	25,550	3	3	75,275	1	2,300	—	—	1	150	3	114
Craig																	
Total	442	469	1,317	1,315	433,364	404,650	317	28	13,573	201	54,171	117	11,319	392	58,244	414	1,161
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	13
1 cow	117	249	117	386	40,567	131,660	46	1	180	11	963	34	1,749	98	11,341	111	126
2 cows	113		226		79,558		83	13	2,658	37	4,553	44	3,649	100	15,065	105	226
3 cows	61	220	183	929	63,041	272,990	45	1	100	32	5,697	15	1,944	57	9,040	58	158
4 cows	56		224		72,288		51	4	1,460	43	11,800	10	1,235	47	6,901	53	193
5 cows and over	95		567		177,910		92	9	9,175	78	31,158	14	2,742	90	15,897	83	445

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
VIRGINIA—Contd.																	
Culpeper																	
Total	1,104	1,152	7,666	7,442	3,452,450	2,945,080	627	106	1,782,673	479	256,469	73	11,607	962	119,680	1,086	8,758
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	41
1 cow	262	419	262	630	93,521	273,156	30	4	567	18	1,457	8	613	249	21,725	250	376
2 cows	213		426		142,145		92	5	1,565	66	9,633	24	1,952	199	22,509	209	583
3 cows	109		327		108,168		70	4	1,400	61	10,599	12	1,748	100	12,409	108	390
4 cows	94	491	376	2,521	125,599	894,527	61	7	3,529	51	12,517	7	1,466	85	10,732	91	451
5 to 9 cows	217		1,412		437,886		178	14	17,950	158	75,793	15	4,225	193	27,335	214	1,541
10 to 14 cows	80	155	899	2,016	287,365	637,806	70	5	11,610	64	57,229	4	1,225	69	14,250	80	1,023
15 to 19 cows	41		664		244,180		41	6	58,750	33	41,331	2	280	25	3,849	38	659
20 to 29 cows	38	39	882	901	387,974	383,892	35	18	241,656	19	30,457	—	—	25	3,797	37	885
30 to 49 cows	33	20	1,234	733	781,699	369,041	33	26	655,298	8	17,353	1	100	12	2,294	33	1,349
50 to 74 cows	10	5	584	302	431,763	150,658	10	10	396,948	—	—	—	—	4	480	10	790
75 to 99 cows	7	1	600	84	412,150	64,000	7	7	393,400	1	100	—	—	1	300	7	670
100 to 199 cows	—	2	—	255	—	153,000	—	—	—	—	—	—	—	—	—	—	—
Cumberland																	
Total	900	774	1,968	1,832	721,494	745,409	204	23	109,662	35	27,224	163	22,891	846	140,366	871	2,232
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	46
1 cow	482	614	482	837	177,118	318,347	43	2	45	—	—	42	2,421	453	48,202	443	497
2 cows	246		492		189,302		63	2	150	3	606	62	6,547	240	45,130	259	541
3 cows	85		255		86,406		35	5	1,641	3	1,360	30	4,254	83	22,398	85	300
4 cows	26	152	104	552	31,175	202,892	12	—	—	4	2,540	8	1,497	23	6,086	26	131
5 to 9 cows	45		282		109,062		36	6	9,825	18	10,891	18	7,708	38	16,235	45	326
10 to 14 cows	5	21	59	258	23,150	113,010	5	1	1,825	4	6,108	1	300	4	935	5	77
15 to 19 cows	5		79		25,705		4	2	7,640	3	3,119	2	364	3	1,024	5	117
20 to 29 cows	3	6	74	140	27,995	65,125	3	2	22,765	1	800	—	—	1	200	3	65
30 cows and over	3	1	141	45	71,571	48,035	3	3	65,771	1	2,000	—	—	1	158	3	132
Dickenson																	
Total	1,853	1,345	2,694	2,237	1,309,427	973,174	255	101	22,715	3	160	233	25,259	1,831	372,308	1,881	3,016
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	63
1 cow	1,174	1,189	1,174	1,698	631,709	769,939	102	33	3,396	—	—	92	6,996	1,158	182,142	1,148	1,354
2 cows	563		1,126		511,075		108	44	8,950	2	130	99	8,862	559	146,611	560	1,192
3 cows	85		255		106,278		30	13	3,039	—	—	28	4,268	83	28,352	84	279
4 cows	24	156	96	539	43,770	203,235	9	6	4,290	—	—	8	2,847	24	10,373	24	90
5 cows and over	7		43		16,595		6	5	3,040	1	30	6	2,266	7	4,830	7	38
Dinwiddie																	
Total	1,359	1,300	3,120	2,732	1,097,361	1,139,340	455	34	249,410	90	35,936	372	40,969	1,273	199,175	1,349	3,301
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	52
1 cow	695	1,064	695	1,425	221,208	559,356	114	5	318	1	80	113	4,632	657	62,852	653	745
2 cows	379		758		232,913		133	5	487	11	2,728	122	9,566	359	62,554	371	803
3 cows	107		321		98,501		58	3	750	12	2,595	47	5,916	100	23,528	106	337
4 cows	74	218	296	885	92,418	346,014	53	1	78	18	6,043	39	6,677	73	20,687	73	311
5 to 9 cows	82		507		156,864		75	8	3,936	43	18,987	43	10,132	70	23,066	82	523
10 to 14 cows	11	10	126	113	49,739	56,721	11	2	13,400	4	4,303	7	3,246	10	5,142	11	128
15 to 19 cows	2		33		15,975		2	1	10,200	1	1,200	—	—	2	206	2	34
20 to 29 cows	2	3	46	69	28,175	55,000	2	2	27,500	—	—	—	—	1	140	2	50
30 to 49 cows	2	2	70	66	40,150	29,960	2	2	33,250	—	—	1	800	1	1,200	2	72
50 to 74 cows	5	3	288	174	161,620	92,269	5	5	159,491	—	—	—	—	—	—	5	246
Elizabeth City																	
Total	142	170	789	999	444,205	620,698	52	37	332,299	7	7,344	21	3,636	78	11,782	141	868
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1	1
1 cow	78	113	78	150	39,067	68,058	14	6	990	—	—	9	770	44	5,043	78	84
2 cows	33		66		27,180		13	8	2,434	2	154	8	710	25	3,108	33	70
3 cows	3		9		3,730		—	—	—	—	—	—	—	1	234	3	8
4 cows	4	21	16	101	9,388	53,166	3	2	5,110	—	—	1	700	1	1,456	4	25
5 to 9 cows	5		33		13,312		4	4	8,075	1	20	1	100	1	100	5	48
10 to 14 cows	2	24	24	328	11,564	205,729	2	1	7,200	—	—	1	1,200	1	1,421	2	24
15 to 19 cows	6		99		50,180		6	6	46,695	—	—	1	156	3	335	6	97
20 to 29 cows	4	5	90	113	47,140	78,250	3	3	38,520	—	—	—	—	1	60	4	112
30 cows and over	7	7	374	307	242,644	215,495	7	7	223,275	4	7,170	—	—	1	25	7	399
Essex																	
Total	683	818	1,526	1,811	403,851	441,093	271	15	24,970	107	31,018	171	16,309	642	67,075	676	1,642
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	10
1 cow	323	607	323	838	82,867	198,573	50	5	939	5	515	42	2,341	304	21,047	310	328
2 cows	178		356		99,111		89	1	150	30	5,294	66	5,590	171	20,223	177	391
3 cows	77		231		59,146		46	1	150	17	3,728	30	3,011	74	11,016	76	256
4 cows	43	196	172	790	44,900	195,055	38	—	—	18	5,006	25	3,107	39	6,634	42	183
5 to 9 cows	54		334		79,237		40	4	9,100	32	12,955	8	2,260	46	7,191	54	360
10 to 14 cows	5	15	56	185	13,125	47,665	5	2	2,000	4	1,605	—	—	5	550	5	57
15 cows and over	3		54		25,465		3	2	12,631	3	1,915	—	—	3	414	3	57
Fairfax																	
Total	1,080	990	7,182	6,383	5,129,744	4,254,739	555	306	4,027,970	96	46,185	244	62,488	708	140,672	1,075	7,748
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	47
1 cow	396	532	396	760	201,329	402,630	106	45	8,837	5	360	72	6,046	294	32,679	382	492
2 cows	262		524		246,784		111	44	15,631	19	3,896	68	11,540	205	36,568	250	645
3 cows	102		306		125,749		56	18	13,225	16	5,771	35	7,376	76	15,908	98	335
4 cows	59	282	236	1,262	103,528	670,986	39	8	8,950	11	4,581	26	8,215	47	14,435	58	250
5 to 9 cows	82		526		228,164		64	21	32,514	31	18,495	31	14,521	60	22,541	78	535
10 to 14 cows	24	64	278	870	172,923	596,413	24	17	113,255	9	9,425	9	4,890	12	6,862	23	358
15 to 19 cows	24		408		330,737		24	23	301,824	2	1,540	1	150	4	556	24	432
20 to 29 cows	58	65	1,359	1,559	1,120,220	1,182,347	58	57	1,048,309	1	1,502	1	8,550	6	9,460	56	1,402
30 to 49 cows	53	37	1,875	1,264	1,508,547	881,232	53	53	1,457,465	1	115	—	—	3	363	52	1,942
50 to 74 cows	14	7	742	379	581,324	311,736	14	14	541,901	1	500	1	1,200	1	1,300	14	692
75 cows and over	6	3	534	289	510,439	209,395	6	6	508,059	—	—	—	—	—	—	6	618

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
VIRGINIA—Contd.																	
Fauquier																	
Total	1,755	1,608	10,135	9,151	4,946,477	4,178,434	948	227	2,708,406	559	231,750	244	26,154	1,337	189,221	1,755	11,162
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	94
1 cow	437	715	437	1,084	170,915	414,829	76	7	1,011	51	5,479	41	2,116	359	30,324	409	484
2 cows	389		778		293,272		163	20	6,237	76	11,288	89	5,866	344	44,864	376	870
3 cows	197		591		217,322		116	8	4,218	86	25,657	34	3,004	158	22,325	195	685
4 cows	142	636	568	3,038	204,930	1,210,540	92	10	8,739	68	19,518	22	2,854	118	19,899	142	665
5 to 9 cows	334		2,117		769,601		249	32	51,954	201	84,353	36	6,386	253	49,086	330	2,260
10 to 14 cows	100	164	1,133	2,179	428,345	1,070,067	99	18	71,459	73	56,840	17	4,928	71	16,411	99	1,135
15 to 19 cows	28		459		219,325		28	14	99,050	15	14,171	3	750	15	3,103	28	458
20 to 29 cows	68	51	1,585	1,147	976,238	632,809	67	60	868,607	9	14,444	2	250	14	2,273	67	1,785
30 to 49 cows	46	35	1,667	1,254	1,099,981	653,439	46	46	1,041,331	———	———	———	———	4	406	46	1,887
50 to 74 cows	8	5	469	251	338,685	112,350	8	8	330,420	———	———	———	———	———	———	8	505
75 cows and over	4	2	331	198	227,865	104,400	4	4	223,200	———	———	———	———	1	750	4	336
Floyd																	
Total	2,130	2,088	6,564	5,817	2,294,431	2,352,307	1,578	440	449,265	561	143,279	690	92,140	1,863	287,988	2,133	7,123
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	58
1 cow	421	1,128	421	1,856	157,641	805,818	150	12	2,159	21	3,203	124	7,624	385	40,063	401	507
2 cows	672		1,344		483,517		482	57	22,301	150	18,659	298	31,405	619	94,997	666	1,477
3 cows	408		1,224		422,583		339	77	44,632	150	29,706	140	21,855	370	64,458	405	1,280
4 cows	242	919	968	3,700	332,777	1,460,518	228	87	72,642	94	25,830	69	14,938	197	35,273	242	1,029
5 to 9 cows	339		2,045		700,146		331	177	232,250	131	54,371	56	11,918	258	43,408	338	2,149
10 to 14 cows	41	20	447	239	156,842	75,021	41	27	60,996	11	6,857	5	4,400	31	9,410	41	525
15 to 19 cows	7		115		40,925		7	3	14,285	4	4,653	———	———	3	379	7	98
20 to 29 cows	———	1	———	22	———	10,950	———	———	———	———	———	———	———	———	———	———	———
Fluvanna																	
Total	866	859	2,025	1,802	705,877	700,468	324	21	19,992	98	36,411	237	22,252	811	117,997	844	2,205
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	23
1 cow	355	679	355	970	132,045	390,437	51	3	160	2	145	48	2,816	336	30,572	337	309
2 cows	253		506		179,836		97	1	200	11	1,872	86	6,811	243	38,472	244	550
3 cows	118		354		127,445		64	5	703	19	4,886	48	5,544	113	22,298	116	365
4 cows	59	183	236	727	74,330	240,581	45	3	684	23	5,663	27	2,980	52	10,904	58	240
5 to 9 cows	73		457		152,521		59	8	10,245	36	15,875	26	3,713	64	14,915	72	468
10 to 14 cows	5	7	56	105	18,400	69,450	5	———	———	5	5,020	1	180	2	420	5	62
15 cows and over	3		59		21,300		3	1	8,000	2	2,950	1	208	1	416	3	98
Franklin																	
Total	3,269	3,256	7,838	8,822	2,991,908	2,455,534	1,747	113	494,838	509	141,441	1,262	190,882	3,061	656,617	3,232	8,427
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	88
1 cow	1,208	2,557	1,208	3,794	449,731	1,359,330	376	15	1,344	37	3,188	347	22,318	1,156	154,223	1,147	1,339
2 cows	1,154		2,308		794,571		614	10	2,164	158	23,994	477	49,616	1,106	236,009	1,129	2,437
3 cows	444		1,332		460,175		341	7	1,248	144	32,753	223	33,657	417	110,237	441	1,415
4 cows	197	671	788	2,554	290,223	839,811	165	7	6,670	73	25,284	105	27,331	184	62,360	196	844
5 to 9 cows	208		1,280		483,914		193	32	86,193	86	47,941	98	46,612	173	78,805	206	1,293
10 to 14 cows	32	23	346	305	159,216	196,545	32	18	89,014	11	8,301	8	6,998	17	11,240	32	378
15 to 19 cows	10		158		101,038		10	9	88,788	———	———	2	1,500	4	2,510	10	176
20 cows and over	16	5	418	169	253,040	80,048	16	15	221,437	———	———	2	2,850	4	3,233	16	457
Frederick																	
Total	1,284	1,410	4,100	4,940	1,581,738	1,927,744	797	152	414,371	598	172,114	118	21,948	786	93,342	1,276	4,625
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	114
1 cow	367	741	367	1,112	140,730	428,207	89	17	2,688	65	6,263	17	1,578	237	20,201	361	434
2 cows	353		706		248,390		223	28	9,770	170	27,449	37	4,140	223	23,940	351	856
3 cows	187		561		198,800		155	18	9,510	128	27,049	24	2,939	129	14,333	184	628
4 cows	117	597	468	2,792	152,050	1,031,115	100	14	11,894	80	23,305	12	2,039	71	9,610	116	526
5 to 9 cows	192		1,193		412,043		183	45	80,414	138	73,204	22	7,940	108	19,311	189	1,262
10 to 14 cows	26	61	282	754	99,490	312,845	26	12	41,785	13	8,994	5	3,212	13	4,860	26	275
15 to 19 cows	9		154		84,505		9	7	44,755	2	4,200	———	———	2	177	9	133
20 to 29 cows	8	8	191	187	125,075	114,977	7	6	95,125	2	1,850	1	100	3	910	7	184
30 to 49 cows	5	3	178	95	140,855	40,600	5	5	138,630	———	———	———	———	———	———	5	213
Giles																	
Total	1,038	1,062	2,708	2,846	1,096,283	1,018,763	558	71	54,875	130	35,867	435	64,922	964	221,172	1,000	2,733
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	73
1 cow	347	719	347	1,045	164,193	440,584	110	12	919	4	590	102	8,134	328	47,395	307	376
2 cows	315		630		265,384		159	25	4,866	20	3,308	133	15,417	299	64,911	296	649
3 cows	144		432		165,337		88	9	2,800	16	3,217	72	10,751	134	35,346	134	409
4 cows	97	326	388	1,316	158,315	483,219	77	9	3,730	25	5,938	51	11,720	86	29,839	96	386
5 to 9 cows	124		734		265,844		114	12	6,010	60	21,014	73	16,165	107	38,592	122	702
10 cows and over	11	17	177	285	77,210	94,960	10	4	36,750	5	1,800	4	2,735	10	5,089	11	138
Gloucester																	
Total	802	734	916	1,130	367,987	454,524	200	21	34,644	31	5,664	163	16,087	546	88,795	602	935
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	29
1 cow	442	662	442	812	178,837	318,221	102	10	1,002	7	602	91	5,200	403	49,147	426	441
2 cows	96		192		76,445		55	3	910	10	857	44	4,731	90	21,272	90	180
3 cows	39		117		46,050		25	5	2,452	5	1,300	20	3,822	33	10,440	39	126
4 cows	11	72	44	318	13,485	136,303	8	———	———	5	1,170	3	900	9	2,852	11	48
5 cows and over	14		121		53,170		10	3	30,280	4	1,755	5	1,434	11	5,084	13	111

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
VIRGINIA—Contd.																	
Goochland																	
Total	922	854	2,414	2,174	919,529	740,242	428	25	278,163	56	30,732	374	49,025	871	181,025	906	2,622
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	17
1 cow	415	652	415	903	136,230	262,299	105	4	51	———	———	104	4,803	401	43,447	391	459
2 cows	273		546		180,847		144	5	388	9	1,807	134	15,227	265	51,969	269	563
3 cows	112	184	336	740	107,799	203,415	75	4	610	12	2,317	67	10,492	104	27,938	112	366
4 cows	55		220		67,034		40	1	25	16	5,340	28	5,770	47	14,713	54	252
5 to 9 cows	47		283		83,917		45	———	———	12	4,767	37	11,971	45	20,529	46	273
10 to 14 cows	9	13	101	165	35,070	52,425	9	3	16,736	4	2,461	2	750	5	1,506	9	113
15 to 19 cows	3		46		18,570		3	2	9,034	2	2,440	2	10	5	665	3	53
20 to 29 cows	3	———	72	———	44,235	———	2	2	41,875	———	———	———	———	1	260	3	94
30 to 49 cows	2	3	73	111	39,040	56,803	2	2	37,540	———	———	———	———	———	———	2	87
50 cows and over	3	2	322	255	206,787	165,300	3	2	171,904	1	11,600	———	———	———	———	3	385
Grayson																	
Total	2,682	2,367	7,848	6,502	2,672,855	2,399,818	1,369	552	705,970	617	108,002	327	35,502	2,468	296,744	2,652	8,277
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	74
1 cow	774	1,442	774	2,247	307,950	953,264	137	27	3,235	42	3,047	84	6,171	709	68,274	744	905
2 cows	765		1,530		543,581		347	83	33,104	189	19,115	122	10,839	725	89,490	753	1,622
3 cows	412		1,236		429,546		268	90	68,143	151	20,342	50	5,359	371	47,856	410	1,327
4 cows	276	888	1,104	3,796	349,270	1,310,212	210	101	93,243	90	19,035	40	5,821	246	31,699	272	1,188
5 to 9 cows	392		2,393		740,067		347	200	290,555	152	40,433	25	3,208	359	47,436	385	2,356
10 to 14 cows	54	36	604	429	190,946	122,542	51	42	117,070	11	3,458	6	1,180	48	7,477	51	562
15 to 19 cows	6		97		40,065		6	6	30,620	1	384	1	2,500	6	3,669	6	115
20 cows and over	3	1	110	30	71,430	14,000	3	3	70,000	1	208	1	624	2	843	3	128
Greene																	
Total	694	732	2,205	2,125	523,107	662,927	307	19	32,367	272	48,982	33	3,655	640	54,442	684	2,436
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	8
1 cow	189	446	189	676	55,345	216,033	26	4	519	16	1,306	8	330	177	10,328	180	206
2 cows	211		422		114,357		67	7	1,620	58	5,765	7	682	195	15,561	208	485
3 cows	89	266	267	1,176	65,379	343,589	52	1	200	46	6,399	6	779	81	7,719	88	287
4 cows	56		224		42,624		33	1	8	33	4,981	1	25	54	5,315	58	252
5 to 9 cows	123		760		150,103		103	3	1,520	94	18,856	9	1,594	109	12,585	122	820
10 to 14 cows	19	20	208	273	47,475	103,305	19	———	———	19	6,870	1	20	19	2,255	19	217
15 cows and over	7		135		49,824		7	3	28,700	6	4,987	1	225	5	879	6	163
Greensville																	
Total	733	692	1,161	1,005	453,082	401,783	234	5	44,424	27	8,677	207	25,347	683	113,323	749	1,282
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	25
1 cow	503	641	503	763	195,275	299,122	112	———	———	2	225	110	10,401	473	61,813	495	565
2 cows	155		310		109,290		65	2	370	3	342	63	7,573	143	32,767	155	336
3 cows	42	51	126	242	45,150	102,661	31	———	———	11	3,880	20	3,200	38	9,053	42	132
4 cows	19		76		27,345		15	1	254	5	1,305	10	3,211	18	6,394	19	81
5 cows and over	14		146		76,022		11	2	43,800	6	3,125	4	962	11	3,296	13	145
Halifax																	
Total	4,328	3,981	6,725	5,728	2,548,943	2,251,926	702	49	139,034	52	25,492	639	61,813	4,229	786,360	4,214	6,993
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	107	114
1 cow	2,806	3,738	2,806	4,693	1,121,275	1,850,056	224	11	787	8	768	216	11,301	2,744	381,098	2,824	2,876
2 cows	1,173		2,346		838,171		302	19	2,849	10	990	289	25,315	1,153	281,309	1,140	2,341
3 cows	215	233	645	846	213,856	299,220	84	1	100	10	3,435	75	8,937	212	70,403	211	642
4 cows	62		248		91,560		34	1	38	6	3,092	29	6,206	61	26,855	60	259
5 to 9 cows	54		340		116,581		40	7	9,940	14	9,227	26	7,054	51	21,384	54	376
10 to 14 cows	10	5	113	62	42,945	41,875	10	4	20,750	3	4,880	3	1,000	6	3,056	10	144
15 to 19 cows	1		15		5,000		1	———	———	———	———	1	2,000	1	2,000	1	15
20 cows and over	7	5	212	127	118,555	60,775	7	6	104,590	1	3,100	———	———	1	275	7	228
Hanover																	
Total	1,419	1,546	3,537	3,760	1,536,408	1,601,037	770	70	548,161	54	29,281	682	84,089	1,291	225,735	1,399	3,881
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	63
1 cow	666	1,218	666	1,655	247,579	630,077	241	14	1,732	2	225	231	14,782	604	65,080	629	705
2 cows	450		900		315,413		281	11	1,298	8	1,527	270	29,116	425	78,798	440	953
3 cows	147	299	441	1,146	145,039	389,281	113	10	1,810	9	2,835	105	16,608	141	36,143	144	461
4 cows	73		292		99,209		63	6	766	18	8,405	46	9,165	64	19,098	72	300
5 to 9 cows	52		317		109,514		43	7	5,394	13	9,229	26	9,048	46	17,811	52	351
10 to 14 cows	8	6	87	75	50,791	13,352	6	1	9,000	3	4,560	3	4,760	6	6,286	8	99
15 to 19 cows	3		51		37,135		3	3	38,170	———	———	———	———	1	10	3	80
20 to 29 cows	5	8	119	143	68,600	86,372	5	4	43,535	1	2,500	1	300	2	750	5	132
30 to 49 cows	11	12	369	453	244,778	309,155	11	10	233,308	———	———	1	10	3	1,159	11	420
50 cows and over	4	5	295	288	218,350	172,800	4	4	215,150	———	———	1	300	1	600	4	317
Henrico																	
Total	681	639	3,919	4,489	2,506,853	2,785,934	309	98	1,880,974	2	1,030	244	61,009	571	122,032	667	4,255
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	14
1 cow	380	481	380	624	177,747	320,864	103	8	1,140	———	———	102	10,181	336	40,187	363	389
2 cows	164		328		144,384		98	21	8,103	———	———	89	13,617	147	31,314	156	324
3 cows	40	75	120	303	50,052	147,140	28	9	5,978	———	———	24	4,828	35	10,116	39	119
4 cows	23		92		33,107		14	4	2,585	———	———	13	3,203	21	5,898	23	88
5 to 9 cows	21		121		53,125		15	6	9,495	1	480	10	4,140	20	7,654	21	130
10 to 14 cows	5	10	60	131	28,467	83,060	5	3	6,150	1	550	3	1,840	5	2,901	5	61
15 to 19 cows	7		118		61,900		7	7	60,275	———	———	———	———	1	152	7	120
20 to 29 cows	4	23	97	549	58,040	343,924	4	4	44,590	———	———	1	4,000	1	4,000	4	73
30 to 49 cows	24	28	896	1,046	659,295	710,577	24	23	604,016	———	———	1	17,200	3	17,558	24	1,031
50 to 74 cows	3	16	158	915	100,724	622,476	3	3	99,150	———	———	———	———	1	52	3	180
75 to 99 cows	4	1	325	90	234,662	74,000	4	4	207,142	———	———	———	———	———	———	4	347
100 cows and over	6	5	1,224	831	905,350	483,893	6	6	832,350	———	———	1	2,000	1	2,000	6	1,379

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
VIRGINIA—Contd.																	
Henry																	
Total	1,666	1,504	2,763	2,541	1,334,095	1,158,161	615	96	172,725	24	9,195	580	90,903	1,597	334,157	1,563	2,774
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	42
1 cow	1,115	1,352	1,115	1,803	532,970	783,558	258	33	3,567	4	220	251	19,297	1,082	152,378	1,014	1,098
2 cows	399		798		328,317		239	27	5,469	9	1,500	230	28,252	392	105,401	370	752
3 cows	80		240		99,250		55	11	4,852	4	1,275	49	10,688	78	27,858	74	217
4 cows	34	139	136	495	56,020	225,128	27	5	2,135	4	2,500	25	7,808	32	15,625	32	157
5 to 9 cows	23		141		71,763		21	8	7,365	3	3,700	15	11,895	22	17,535	23	140
10 to 14 cows	6	8	70	91	47,225	61,150	6	4	29,260	—	—	5	3,958	5	4,150	6	67
15 to 19 cows	3		48		30,425		3	2	18,950	—	—	2	900	2	2,120	3	57
20 to 29 cows	2	2	48	47	35,200	42,100	2	2	33,720	—	—	—	—	1	80	2	47
30 cows and over	4	3	167	105	132,925	46,225	4	4	67,407	—	—	3	8,365	3	9,010	4	179
Highland																	
Total	577	598	1,735	2,170	431,805	435,027	215	13	6,099	158	27,975	65	3,597	555	65,623	444	986
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	18
1 cow	151	245	151	390	51,689	102,220	28	3	78	11	575	18	706	142	11,315	133	163
2 cows	149		298		86,795		48	2	1,130	33	3,932	16	641	143	16,091	115	217
3 cows	96		288		65,966		34	2	397	25	3,634	8	267	92	10,641	60	145
4 cows	72	339	288	1,616	64,375	311,347	37	3	1,439	29	3,881	8	727	69	8,218	48	134
5 to 9 cows	100		601		137,635		60	2	55	54	13,053	11	826	100	15,271	70	245
10 cows and over	9	14	109	164	25,345	21,460	8	1	3,000	6	2,900	4	430	9	2,087	7	64
Isle of Wight																	
Total	741	718	1,510	1,341	659,176	546,985	274	48	284,378	6	1,712	239	20,667	576	70,969	762	1,699
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	42
1 cow	488	619	488	761	193,564	288,906	121	6	1,032	1	80	119	7,194	367	34,708	485	541
2 cows	186		372		128,943		103	19	7,149	—	—	92	9,585	163	26,690	182	382
3 cows	30		90		25,549		19	3	1,085	—	—	17	2,267	29	6,101	29	88
4 cows	13	85	52	328	14,292	108,533	11	3	2,512	—	—	9	1,171	11	2,271	13	53
5 to 9 cows	10		61		23,250		8	3	5,680	2	350	2	430	5	1,147	10	57
10 to 14 cows	2	9	24	121	7,380	66,670	2	2	4,145	2	552	—	—	—	—	2	30
15 to 19 cows	1		16		9,724		1	1	9,724	—	—	—	—	—	—	1	31
20 to 29 cows	4	3	95	72	51,675	43,000	4	4	51,675	—	—	—	—	—	—	4	121
30 to 49 cows	4	2	137	61	98,299	39,856	4	4	98,799	—	—	—	—	—	—	4	143
50 to 74 cows	3	—	175	—	106,500	—	3	3	104,575	1	730	—	—	1	52	3	211
James City																	
Total	194	267	1,003	724	540,549	378,473	113	37	410,759	2	248	87	10,652	162	26,604	198	1,063
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	5
1 cow	113	228	113	298	54,265	109,686	53	5	322	—	—	50	4,214	102	12,437	112	119
2 cows	38		76		33,670		20	6	1,587	—	—	19	2,516	36	7,068	38	82
3 cows	8		24		9,750		8	—	—	—	—	8	749	8	1,895	8	27
4 cows	8	23	24	115	10,785	55,852	5	1	3,000	—	—	4	948	6	1,714	6	23
5 to 9 cows	8		45		19,270		6	4	6,400	—	—	4	2,000	7	3,115	8	37
10 to 14 cows	4	10	46	132	22,846	102,885	4	4	20,998	1	48	1	200	1	200	4	45
15 to 19 cows	3		53		27,415		3	3	24,650	—	—	—	—	—	—	3	56
20 to 29 cows	2	3	41	65	15,950	36,400	2	2	11,000	1	200	—	—	—	—	2	41
30 to 49 cows	7	3	242	114	138,423	73,650	7	7	135,529	—	—	1	25	2	175	7	250
50 cows and over	5	—	339	—	208,195	—	5	5	207,275	—	—	—	—	—	—	5	378
King and Queen																	
Total	858	958	1,642	1,704	558,999	646,994	518	14	18,656	84	24,100	458	46,664	814	125,956	851	1,871
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	20
1 cow	449	602	449	1,087	142,217	429,992	196	2	142	5	329	194	10,981	423	42,029	429	491
2 cows	259		518		176,565		186	5	1,788	32	5,423	161	15,643	251	41,495	259	587
3 cows	75		225		76,242		67	3	1,016	14	3,155	55	6,582	71	15,001	75	244
4 cows	32	153	128	584	42,085	209,602	28	1	60	10	3,275	23	3,222	30	9,074	32	140
5 to 9 cows	36		220		77,270		34	1	350	19	5,822	22	8,476	33	14,909	36	262
10 cows and over	7	3	102	33	44,620	7,400	7	2	15,300	4	6,096	3	1,760	6	3,448	7	127
King George																	
Total	512	584	1,483	1,631	478,461	694,006	228	36	89,663	97	38,687	154	13,270	423	45,015	509	1,700
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	30
1 cow	223	392	223	574	72,818	223,110	46	9	1,218	7	430	35	1,570	188	12,149	212	246
2 cows	115		230		66,842		53	1	6	16	3,029	39	2,468	100	10,231	112	256
3 cows	68		204		57,529		41	5	480	13	2,289	27	2,740	59	8,077	65	237
4 cows	28	172	112	765	30,530	340,641	20	4	1,149	13	2,412	8	421	22	3,189	27	109
5 to 9 cows	56		337		99,407		47	8	3,015	33	17,292	23	3,046	42	6,919	56	383
10 to 14 cows	12	17	131	208	37,250	90,005	11	3	7,800	7	5,327	1	500	10	1,485	12	216
15 to 19 cows	5		81		25,235		5	2	5,000	5	4,983	—	—	—	—	4	64
20 to 29 cows	2	2	47	45	20,950	10,250	2	1	10,900	2	445	1	2,525	1	2,600	2	51
30 cows and over	3	1	118	38	67,900	30,000	3	3	60,095	1	2,500	—	—	1	365	3	106
King William																	
Total	497	653	1,349	1,390	597,200	561,532	246	13	246,365	9	4,417	236	23,375	463	80,768	497	1,594
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	13
1 cow	248	547	248	706	84,815	240,955	92	—	—	—	—	92	4,221	236	18,172	240	281
2 cows	135		270		90,532		72	—	—	—	—	72	8,638	127	18,079	131	316
3 cows	47		141		45,257		33	1	60	3	1,790	32	3,195	42	7,510	47	152
4 cows	20	97	80	401	24,520	113,465	12	1	150	—	—	12	1,579	19	3,535	20	99
5 to 9 cows	36		216		68,457		26	4	552	5	2,127	24	5,306	34	9,722	36	259
10 to 14 cows	5	5	58	59	28,090	25,612	5	1	7,300	—	—	4	2,636	4	3,250	5	57
15 to 19 cows	1		15		6,000		1	1	2,000	1	500	—	—	1	500	1	22
20 to 29 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30 to 49 cows	1	—	45	—	33,000	—	1	1	32,850	—	—	—	—	—	—	1	54
50 cows and over	4	4	276	224	216,528	181,500	4	4	203,455	—	—	—	—	—	—	4	341

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
VIRGINIA—Contd.																	
Lancaster																	
Total	395	487	853	764	294,164	311,297	230	77	26,840	23	7,240	205	22,361	385	54,998	397	679
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	10
1 cow	250	429	250	535	118,033	222,587	111	32	1,795	4	295	102	6,571	234	24,952	244	261
2 cows	99		198		84,774		78	23	4,620	8	892	70	8,198	89	17,259	97	209
3 cows	24		72		32,440		20	9	2,405	3	1,075	16	3,885	22	6,222	24	75
4 cows	9	57	36	219	12,892	81,410	9	5	780	—	—	8	1,627	9	2,966	9	34
5 to 9 cows	10		55		23,225		9	6	2,240	5	3,230	8	2,242	9	3,349	10	53
10 cows and over	3	1	42	10	22,800	7,300	3	2	15,000	3	1,750	1	60	2	250	3	39
Lee																	
Total	2,981	2,072	5,517	4,374	2,067,719	1,477,979	526	157	304,450	16	2,336	469	66,656	2,751	498,158	2,865	5,886
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	85
1 cow	1,660	1,625	1,660	2,274	681,040	833,534	160	42	74,005	6	385	146	9,175	1,563	200,824	1,538	1,751
2 cows	802		1,604		604,703		159	49	80,256	6	615	145	14,932	720	145,886	783	1,691
3 cows	278		834		282,594		82	23	24,030	2	856	77	10,700	251	68,141	269	931
4 cows	126	424	504	1,718	153,951	520,070	51	8	7,500	—	—	49	7,828	118	37,257	120	514
5 to 9 cows	98		595		191,260		55	17	28,874	2	500	45	19,321	88	39,980	92	584
10 to 14 cows	7	15	74	166	29,898	44,445	7	6	15,035	—	—	4	1,450	5	2,405	7	70
15 to 19 cows	8		133		74,739		8	8	62,050	—	—	2	3,000	5	3,315	8	164
20 to 29 cows	1	6	20	134	10,800	46,680	1	1	10,800	—	—	—	—	—	—	1	20
30 to 49 cows	3	1	93	32	38,734	15,000	3	3	21,900	—	—	1	250	1	350	3	76
50 to 74 cows	—	1	—	50	—	18,250	—	—	—	—	—	—	—	—	—	—	—
Loudoun																	
Total	1,439	1,498	11,491	10,666	6,652,377	5,915,772	1,005	299	4,724,641	582	268,737	199	43,486	815	158,897	1,425	12,635
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	102
1 cow	257	503	257	788	97,223	351,004	78	9	1,628	33	3,937	39	2,877	165	16,216	237	347
2 cows	250		500		196,123		155	13	6,584	68	17,423	44	6,238	172	22,691	240	563
3 cows	173		519		181,364		116	12	8,141	82	25,178	33	5,794	120	19,309	170	596
4 cows	134	731	536	3,622	200,447	1,632,309	100	14	11,465	72	31,128	21	5,045	92	16,605	134	661
5 to 9 cows	379		2,400		868,803		334	48	103,119	285	148,505	57	19,964	232	53,725	375	2,568
10 to 14 cows	56	133	646	1,740	318,592	953,020	52	22	149,430	31	28,436	2	1,318	19	5,685	55	677
15 to 19 cows	39		653		406,052		39	34	370,797	5	4,935	1	150	5	756	39	901
20 to 29 cows	66	67	1,553	1,529	1,104,681	1,034,885	66	64	1,028,871	3	3,816	2	2,100	7	3,112	65	1,648
30 to 49 cows	49	43	1,788	1,551	1,308,656	1,038,234	49	49	1,225,587	4	1,544	—	—	5	600	49	1,973
50 to 74 cows	24	14	1,422	765	1,133,753	547,080	24	24	1,054,716	2	1,580	—	—	—	—	24	1,565
75 to 99 cows	6	3	480	244	361,802	170,590	6	6	342,002	—	—	—	—	—	—	6	487
100 to 199 cows	6	4	737	427	452,881	208,600	6	6	422,101	2	1,975	—	—	—	—	6	647
Louisa																	
Total	1,627	1,513	3,969	3,643	1,412,686	1,383,142	765	38	120,854	345	125,110	455	44,127	1,498	215,152	1,576	4,216
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	27
1 cow	718	1,148	718	1,627	276,229	599,606	195	10	1,215	22	2,791	172	10,419	676	70,451	667	764
2 cows	464		928		312,901		232	8	756	66	14,419	157	11,865	431	62,405	453	972
3 cows	170		510		161,998		113	4	573	68	15,979	55	5,382	159	27,916	166	560
4 cows	97	329	388	1,398	123,303	479,206	66	—	—	46	14,543	28	3,595	85	16,116	95	416
5 to 9 cows	150		899		302,510		131	7	2,455	105	49,489	36	8,966	131	30,345	145	938
10 to 14 cows	14	25	150	296	57,845	113,915	14	2	11,900	10	9,086	6	900	9	3,230	14	167
15 to 19 cows	7		109		52,650		7	1	9,125	6	12,200	2	1,200	5	2,089	7	108
20 to 29 cows	3	8	68	185	28,200	108,645	3	3	26,435	—	—	—	—	—	—	3	68
30 cows and over	4	3	199	139	97,050	81,770	4	3	68,395	2	4,605	1	2,000	2	2,600	4	176
Lunenburg																	
Total	1,523	1,338	2,650	2,044	954,617	788,187	402	28	86,396	13	4,096	378	36,960	1,472	288,936	1,500	2,908
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	34
1 cow	892	1,250	892	1,590	335,355	612,667	135	5	658	—	—	131	7,433	854	115,575	850	965
2 cows	450		900		314,941		151	7	812	—	—	150	13,255	445	108,585	446	961
3 cows	103		309		106,946		58	3	800	5	408	52	6,774	101	55,653	102	340
4 cows	37	102	148	368	45,295	130,720	25	2	700	3	920	22	4,043	36	15,290	36	172
5 to 9 cows	32		199		53,248		24	1	240	3	770	21	4,639	31	14,583	31	199
10 to 14 cows	1	5	12	66	5,240	37,500	1	—	—	1	1,500	—	—	—	—	1	15
15 to 19 cows	5		84		40,744		5	5	31,556	1	500	2	816	5	1,250	5	90
20 to 29 cows	—	1	—	20	—	7,300	—	—	—	—	—	—	—	—	—	—	—
30 to 49 cows	3	—	106	—	52,850	—	3	3	51,850	—	—	—	—	—	—	3	132
Madison																	
Total	1,068	1,121	4,804	5,066	1,874,149	1,823,368	621	21	291,599	585	219,374	42	9,720	978	122,213	1,062	5,295
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	7
1 cow	238	472	238	717	81,590	240,600	30	2	391	28	2,380	5	261	217	15,401	234	248
2 cows	239		478		157,830		117	3	450	105	13,429	14	890	222	21,183	236	521
3 cows	134		402		127,059		87	3	1,317	78	14,936	9	733	120	14,799	134	420
4 cows	102	527	408	2,623	125,677	904,202	80	2	2,106	78	17,398	5	274	94	11,740	102	440
5 to 9 cows	261		1,681		517,864		213	2	1,280	211	84,606	5	631	245	35,700	261	1,913
10 to 14 cows	64	109	737	1,337	213,905	441,205	64	1	2,400	63	48,127	1	156	58	11,433	63	757
15 to 19 cows	10		162		58,610		10	—	—	10	13,239	2	275	9	1,880	10	163
20 to 29 cows	12	10	275	236	95,622	126,111	12	1	13,953	11	23,759	—	—	11	1,927	12	265
30 to 49 cows	3	2	120	75	61,868	31,900	3	3	60,868	—	—	—	—	1	150	3	144
50 cows and over	5	1	303	78	234,324	79,350	5	4	208,874	1	1,500	1	6,500	1	8,000	5	417
Mathews																	
Total	468	714	663	930	297,954	378,625	309	59	22,571	19	8,975	273	21,251	457	80,421	467	708
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	8
1 cow	365	886	365	795	169,789	323,920	226	33	3,089	6	895	208	12,956	342	42,045	357	384
2 cows	75		150		55,176		57	17	4,700	6	1,078	45	4,955	70	11,848	74	159
3 cows	11		33		11,290		9	2	998	2	1,450	8	480	11	1,625	11	35
4 cows	12	28	48	135	18,620	54,705	12	4	3,350	2	600	10	2,240	10	2,683	12	49
5 cows and over	5		67		43,079		5	3	10,434	3	4,970	2	620	4	2,220	5	73

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
VIRGINIA—Contd.																	
Mecklenburg																	
Total	3,175	2,886	5,024	4,158	2,094,854	1,677,163	549	29	73,566	75	37,995	486	53,955	3,001	592,357	3,076	5,553
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	57
1 cow	2,025	2,699	2,025	3,347	844,440	1,336,551	160	5	308	—	—	160	8,365	1,903	269,445	1,911	2,176
2 cows	869		1,738		710,286		229	3	82	17	3,850	215	23,474	839	222,379	840	1,857
3 cows	157		471		191,462		63	3	1,400	9	2,563	55	9,069	147	56,410	153	494
4 cows	54	175	216	635	90,780	250,232	38	6	2,970	13	5,914	26	5,284	52	21,733	53	285
5 to 9 cows	54		324		125,389		43	4	2,800	23	15,669	24	4,530	48	18,556	54	398
10 to 14 cows	10	8	112	86	51,522	42,115	10	4	12,380	8	8,177	3	2,300	8	3,934	10	95
15 to 19 cows	1		16		9,000		1	—	—	1	3,000	—	—	—	—	1	23
20 cows and over	5	4	122	90	71,975	48,265	5	4	53,626	4	1,022	3	933	4	1,900	5	172
Middlesex																	
Total	586	677	955	1,068	377,910	375,655	319	77	63,172	56	19,921	239	18,457	547	73,399	585	1,022
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	20
1 cow	417	611	417	739	144,034	258,730	197	44	3,375	15	1,998	164	8,389	397	42,680	400	431
2 cows	113		226		82,566		78	17	5,201	14	2,845	59	6,847	102	19,336	112	237
3 cows	31		93		33,275		24	6	2,975	13	4,688	9	1,106	26	5,028	31	101
4 cows	12	59	48	242	16,100	82,925	8	2	1,298	5	1,241	3	420	11	2,481	12	48
5 to 9 cows	8		49		25,690		7	4	3,223	5	3,034	2	175	6	1,400	8	59
10 to 14 cows	2	7	26	87	14,475	34,000	2	1	1,500	2	1,240	1	950	2	1,100	2	26
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 cows and over	3	—	96	—	61,770	—	3	3	45,600	2	4,875	1	550	3	1,374	3	100
Montgomery																	
Total	1,443	1,382	5,664	4,826	2,875,259	2,252,807	1,055	617	1,541,984	48	21,611	503	82,051	1,172	215,939	1,440	5,981
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	90
1 cow	451	805	451	1,167	240,119	558,544	208	56	12,191	3	281	172	15,415	421	59,672	430	501
2 cows	344		688		309,314		243	87	44,263	4	470	172	23,855	306	60,726	338	746
3 cows	158		474		211,728		134	84	75,848	6	1,079	58	11,103	123	27,157	157	486
4 cows	123	484	492	2,206	215,837	895,100	114	81	108,055	12	3,310	34	7,727	93	17,074	123	507
5 to 9 cows	250		1,595		708,592		239	196	450,948	20	9,055	54	18,926	160	37,793	247	1,625
10 to 14 cows	61	76	710	939	314,714	519,023	61	57	249,365	1	1,716	6	4,282	40	8,785	61	723
15 to 19 cows	27		430		190,578		27	27	156,738	1	2,700	2	228	15	2,396	27	415
20 to 29 cows	21	11	464	236	219,044	124,265	21	21	201,860	—	—	4	535	12	2,002	21	485
30 cows and over	8	6	360	278	265,333	155,875	8	8	244,718	1	3,000	1	180	2	334	8	403
Nansemond																	
Total	741	669	1,510	1,131	721,029	465,589	260	40	327,794	13	5,297	225	17,524	663	86,612	722	1,603
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	23
1 cow	559	615	559	712	229,460	245,749	154	7	790	7	872	145	9,098	515	57,138	528	583
2 cows	125		250		90,764		64	6	1,516	2	260	61	5,365	114	20,992	116	261
3 cows	21		63		22,262		14	6	4,603	—	—	11	1,786	16	4,728	21	66
4 cows	12	44	48	180	17,738	51,290	8	2	6,000	1	150	7	1,175	12	3,140	12	50
5 to 9 cows	9		62		19,180		5	4	9,490	—	—	1	100	4	479	9	73
10 to 14 cows	3	3	37	47	25,550	29,050	3	3	24,200	—	—	—	—	—	—	3	45
15 to 19 cows	3		51		32,100		3	3	31,170	—	—	—	—	1	35	3	52
20 to 29 cows	1	5	20	128	10,950	89,100	1	1	10,000	—	—	—	—	—	—	1	20
30 cows and over	8	2	420	64	273,025	50,400	8	8	259,825	3	4,015	—	—	1	100	8	430
Nelson																	
Total	1,412	1,417	3,074	2,816	933,852	983,150	562	31	8,706	110	30,859	466	45,934	1,380	247,197	1,401	3,256
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	24
1 cow	596	1,132	596	1,630	207,829	613,193	115	8	380	4	412	108	5,530	571	64,244	576	646
2 cows	466		932		300,417		208	14	1,098	28	4,240	182	16,038	459	86,738	458	984
3 cows	168		504		148,897		106	2	1,117	18	3,281	91	9,033	161	40,031	168	544
4 cows	71	275	284	1,071	79,742	321,189	48	2	1,674	16	4,684	35	3,874	66	17,884	70	295
5 to 9 cows	96		585		151,234		74	4	2,612	33	12,557	44	9,422	89	30,372	94	579
10 cows and over	15	10	173	115	45,733	48,788	11	1	1,825	8	5,685	6	2,037	14	7,928	15	184
New Kent																	
Total	225	288	468	548	183,453	182,418	128	26	56,143	—	—	113	7,276	203	26,487	239	523
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	19
1 cow	121	242	121	323	49,977	116,957	67	14	1,916	—	—	61	2,831	113	11,250	118	146
2 cows	70		140		46,426		35	4	2,586	—	—	32	2,270	63	9,322	69	150
3 cows	19		57		19,780		13	2	1,100	—	—	12	1,193	17	3,624	19	55
4 cows	4	44	16	174	3,674	42,461	4	1	250	—	—	3	332	4	906	4	18
5 to 9 cows	6		31		8,440		4	1	365	—	—	4	600	5	1,020	6	26
10 to 14 cows	2	2	24	51	7,700	23,000	2	1	3,500	—	—	1	50	1	365	2	27
15 cows and over	3		79		47,456		3	3	46,426	—	—	—	—	—	—	3	82
Norfolk																	
Total	535	460	2,812	2,049	1,795,567	1,402,194	182	72	1,421,079	9	16,344	118	15,486	411	51,122	519	2,768
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	30
1 cow	359	389	359	481	165,306	222,116	84	13	2,379	2	383	75	6,793	295	30,397	354	371
2 cows	91		182		71,488		30	7	1,799	1	240	23	2,303	80	11,160	85	179
3 cows	18		54		20,406		9	3	2,382	1	100	6	815	15	1,897	17	53
4 cows	10	37	40	177	17,175	92,787	5	1	1,344	1	260	4	2,260	7	2,558	9	34
5 to 9 cows	13		86		42,335		10	5	12,820	2	4,085	6	2,119	9	3,296	13	78
10 to 14 cows	13	10	153	129	96,247	75,600	13	13	83,980	—	—	—	—	1	300	12	146
15 to 19 cows	5		88		55,845		5	5	48,560	—	—	1	196	1	300	5	75
20 to 29 cows	7	8	154	172	101,253	133,740	7	7	94,064	1	276	1	1,000	2	1,110	6	134
30 to 49 cows	9	9	342	346	248,546	240,350	9	8	207,850	1	11,000	—	—	—	—	9	380
50 to 74 cows	4	4	214	220	176,340	132,342	4	4	173,940	—	—	—	—	—	—	4	200
75 to 99 cows	3	—	250	—	149,200	—	3	3	142,500	—	—	—	—	—	—	3	266
100 cows and over	3	3	890	524	651,426	505,259	3	3	649,461	—	—	—	—	1	104	3	822

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
VIRGINIA—Contd.																	
Northampton																	
Total	441	519	710	699	319,080	326,638	216	62	90,895	10	1,310	182	14,171	387	51,518	445	742
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	7
1 cow	317	494	317	588	131,585	265,823	128	21	2,155	2	62	115	7,016	283	29,870	315	333
2 cows	86		172		65,435		60	23	3,900	5	210	52	5,320	76	14,799	86	172
3 cows	21		63		20,800		15	8	2,925	1	125	11	1,185	17	5,740	21	66
4 cows	6	23	24	86	8,960	40,510	3	1	700	------	------	3	450	6	1,654	6	25
5 to 9 cows	5		32		17,700		4	3	11,950	------	------	1	200	3	1,290	5	31
10 to 14 cows	2	2	26	26	17,800	20,305	2	2	15,490	1	113	------	------	1	105	2	26
15 to 19 cows	1		15		10,000		1	1	9,500	------	------	------	------	1	60	1	13
20 to 29 cows	3	------	61	------	48,800	------	3	3	44,275	1	800	------	------	------	------	3	69
Northumberland																	
Total	786	910	1,524	1,624	463,550	463,051	472	46	24,681	70	20,980	397	33,219	733	92,449	773	1,586
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	9
1 cow	423	761	423	980	138,107	298,501	212	19	1,169	5	295	201	9,933	402	35,943	406	435
2 cows	210		420		128,652		130	15	2,167	19	3,000	107	9,664	196	27,251	209	443
3 cows	78		234		67,159		60	6	840	13	2,958	49	7,204	72	14,290	78	231
4 cows	26	141	104	550	30,070	159,280	26	1	10	8	2,466	19	2,698	24	4,972	26	108
5 to 9 cows	42		249		60,812		37	1	750	21	9,223	19	2,800	34	7,778	42	261
10 cows and over	7	8	94	94	38,750	25,270	7	4	19,945	4	3,040	2	900	5	2,215	7	101
Nottoway																	
Total	1,029	946	2,897	2,270	1,374,911	1,133,352	366	71	538,932	63	37,231	275	44,021	885	186,320	1,023	3,253
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	53
1 cow	547	755	547	987	242,910	402,657	81	14	1,525	4	560	73	4,848	475	58,260	517	595
2 cows	279		558		238,410		120	9	2,033	12	3,021	106	14,328	259	59,165	270	592
3 cows	74		222		95,902		58	9	4,366	8	3,615	46	7,068	64	18,082	71	254
4 cows	42	161	168	661	74,690	281,170	29	6	2,325	13	7,381	19	4,900	35	10,364	41	182
5 to 9 cows	50		297		108,620		43	8	11,100	18	11,670	22	5,983	38	11,797	50	363
10 to 14 cows	10	14	111	189	48,720	124,825	10	1	8,690	5	4,960	5	4,834	5	6,010	10	127
15 to 19 cows	5		90		53,375		5	4	44,000	1	500	2	1,360	2	1,400	5	102
20 to 29 cows	8	11	184	252	100,810	195,625	8	6	73,850	1	5,000	2	700	4	960	8	222
30 to 49 cows	10	4	394	131	235,744	104,075	10	10	221,042	1	524	------	------	2	230	10	418
50 cows and over	4	1	326	50	179,730	25,000	4	4	170,000	------	------	------	------	1	52	4	345
Orange																	
Total	1,005	1,011	4,610	4,728	1,825,588	1,897,088	605	58	536,655	477	208,830	119	16,698	655	125,983	956	4,473
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	52
1 cow	329	515	329	727	115,854	278,240	85	9	1,447	47	4,502	58	2,258	293	50,530	305	355
2 cows	212		424		153,093		112	4	1,093	80	12,670	31	4,079	190	28,637	200	422
3 cows	108		324		118,471		88	8	5,290	73	17,854	17	3,111	85	12,396	106	349
4 cows	75	371	300	1,854	96,323	698,692	61	------	------	56	15,603	10	1,141	64	9,816	74	294
5 to 9 cows	178		1,155		348,554		156	6	3,892	147	65,998	14	2,976	148	26,261	166	1,073
10 to 14 cows	50	92	574	1,149	190,621	387,794	50	4	28,240	43	29,558	6	2,654	45	10,415	44	517
15 to 19 cows	21		344		117,560		21	5	16,260	18	17,810	1	15	17	3,438	16	242
20 to 29 cows	16	14	357	321	149,152	137,855	16	8	78,654	9	17,887	1	52	8	2,503	16	388
30 to 49 cows	7	18	270	602	152,619	308,527	7	5	137,267	2	1,690	------	------	2	387	7	221
50 cows and over	9	1	553	75	383,341	90,000	9	9	264,492	2	25,258	1	400	3	1,600	9	560
Page																	
Total	1,054	1,284	2,569	3,067	859,796	1,024,503	611	69	117,664	483	94,547	119	14,470	758	79,106	1,048	3,108
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	39
1 cow	427	900	427	1,184	160,576	429,672	146	13	1,754	100	8,397	43	3,872	322	26,915	415	520
2 cows	298		596		197,549		179	20	6,199	140	22,039	37	3,089	212	20,538	295	747
3 cows	134		402		128,426		108	8	1,831	94	18,570	16	1,714	90	11,078	133	477
4 cows	95	364	380	1,620	111,265	503,711	82	9	2,750	74	18,368	11	1,805	69	9,551	95	506
5 to 9 cows	78		473		134,300		74	8	10,710	64	22,832	9	2,930	53	8,645	78	542
10 to 14 cows	17	19	188	242	71,480	80,995	17	7	38,600	10	4,081	3	1,060	10	2,239	17	174
15 to 19 cows	2		32		18,950		2	2	18,700	------	------	------	------	1	40	2	32
20 to 29 cows	3	1	71	21	39,250	10,125	3	2	37,120	1	160	------	------	1	100	3	71
Patrick																	
Total	2,475	2,308	4,286	3,785	1,900,870	1,666,514	800	85	70,008	183	48,464	815	62,738	2,326	409,363	2,460	4,609
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	50	83
1 cow	1,294	2,036	1,294	2,848	645,611	1,294,311	239	13	1,253	11	1,166	226	16,424	1,220	168,056	1,247	1,505
2 cows	880		1,760		756,224		336	34	8,520	48	8,687	280	28,464	839	172,546	865	1,798
3 cows	175	272	525	937	217,058	372,203	117	11	4,300	45	9,450	72	9,885	158	39,936	173	511
4 cows	64		256		98,834		53	11	4,878	26	6,770	19	3,691	53	14,610	64	258
5 to 9 cows	55		334		118,355		48	13	14,165	30	14,711	17	4,094	50	12,975	54	341
10 to 14 cows	4	------	42	------	15,420	------	4	1	3,910	2	2,700	1	180	4	775	4	34
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 cows and over	3	------	75	------	49,368	------	3	2	33,000	1	5,000	------	------	2	485	3	99
Pittsylvania																	
Total	5,215	5,189	8,719	7,758	4,117,244	3,801,982	1,160	121	535,429	72	30,579	1,077	178,332	5,121	1,173,452	5,177	9,169
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	107	133
1 cow	3,352	4,906	3,352	5,993	1,611,566	2,792,379	452	35	3,458	7	385	438	30,427	3,295	545,737	3,253	3,527
2 cows	1,424		2,848		1,202,766		433	25	6,114	18	3,789	417	46,139	1,409	399,899	1,401	2,888
3 cows	242	237	726	866	299,565	390,642	122	7	3,837	14	3,675	113	19,151	241	97,454	240	757
4 cows	80		320		121,244		51	8	4,588	12	5,801	40	10,614	78	34,867	79	322
5 to 9 cows	70		435		189,387		55	11	13,252	13	6,832	44	29,389	65	47,760	70	474
10 to 14 cows	17	30	200	399	108,617	231,210	17	8	47,250	3	2,922	11	16,630	14	19,811	17	215
15 to 19 cows	8		130		74,525		8	7	55,000	------	------	5	5,920	6	6,667	8	126
20 to 29 cows	10	8	229	196	166,134	154,651	10	8	118,440	2	6,000	4	6,472	7	6,802	10	239
30 to 49 cows	9	8	304	284	183,790	233,100	9	9	139,490	3	1,175	4	5,790	5	6,855	9	313
50 to 74 cows	3	------	175	------	159,650	------	3	3	144,000	------	------	1	7,800	1	7,800	3	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
VIRGINIA—Contd.																	
Powhatan																	
Total	548	621	1,674	1,713	802,161	759,139	235	37	329,892	17	12,540	196	28,171	478	93,973	552	1,895
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	51
1 cow	249	464	249	650	101,988	267,816	62	2	140	------	------	60	4,122	222	26,007	238	293
2 cows	139		278		103,008		64	6	705	2	540	61	4,468	127	24,619	155	291
3 cows	66		198		71,765		41	3	1,289	1	220	38	5,085	58	14,423	65	220
4 cows	34	136	136	602	49,095	209,526	17	2	1,180	2	1,200	15	3,115	29	9,613	33	150
5 to 9 cows	36		217		77,820		27	4	2,400	7	4,100	21	4,381	31	10,659	36	239
10 to 14 cows	5	13	58	187	29,570	97,510	5	2	9,000	3	1,980	------	------	4	454	5	64
15 to 19 cows	1		15		8,850		1	1	8,500	------	------	------	------	------	------	1	15
20 to 29 cows	13	5	281	104	189,040	62,925	13	12	137,938	2	4,500	1	7,000	6	8,073	13	298
30 cows and over	5	3	242	170	171,025	121,362	5	5	168,740	------	------	------	------	1	125	5	294
Prince Edward																	
Total	1,187	1,183	2,690	2,345	1,200,939	1,041,841	314	43	389,048	63	51,920	238	51,771	1,085	188,324	1,187	2,831
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	35
1 cow	695	1,037	695	1,348	268,485	566,653	88	5	375	2	124	66	4,932	646	75,074	650	719
2 cows	296		592		241,490		105	7	1,138	4	262	101	11,343	285	64,508	291	609
3 cows	86		258		94,259		47	3	1,040	13	3,804	35	4,093	78	20,212	86	273
4 cows	45	127	180	553	69,935	227,325	34	2	1,150	17	7,784	18	4,441	39	11,723	44	200
5 to 9 cows	38		226		82,436		33	6	9,538	18	8,714	15	5,992	28	12,005	38	252
10 to 14 cows	8	9	88	107	48,225	67,885	8	1	7,300	6	7,352	1	800	4	1,352	7	69
15 to 19 cows	1		15		7,300		1	1	5,475	1	500	------	------	------	------	1	10
20 to 29 cows	7	4	165	90	91,225	44,600	7	7	72,893	2	3,400	2	170	4	1,346	7	178
30 cows and over	11	6	471	247	297,584	135,380	11	11	290,139	------	------	------	------	1	104	11	486
Prince George																	
Total	552	523	1,327	1,274	510,570	521,580	204	40	181,519	37	11,232	153	18,183	510	66,465	553	1,416
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	13
1 cow	295	412	295	550	97,501	186,513	64	13	834	2	249	54	2,719	276	23,438	283	320
2 cows	151		302		96,310		64	7	1,912	7	1,183	56	4,938	141	20,636	151	330
3 cows	46		138		48,271		28	2	550	9	1,128	22	3,647	44	8,915	46	146
4 cows	23	98	92	372	27,004	114,242	16	2	834	6	1,286	10	2,024	23	4,601	23	98
5 to 9 cows	24		161		52,966		19	4	7,954	10	4,626	11	4,855	22	7,661	24	163
10 to 14 cows	------	5	------	66	------	35,725	------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	3		47		17,940		3	2	12,045	1	250	------	------	1	360	3	56
20 to 29 cows	6	6	141	147	74,032	100,600	6	6	67,009	1	145	------	------	2	750	6	151
30 to 49 cows	4	------	151	------	96,746	------	4	4	90,381	1	2,365	------	------	1	104	4	141
50 to 74 cows	------	1	------	55	------	38,500	------	------	------	------	------	------	------	------	------	------	------
75 to 99 cows	------	1	------	84	------	48,000	------	------	------	------	------	------	------	------	------	------	------
Prince William																	
Total	801	738	4,390	4,120	2,518,627	2,306,965	412	127	1,608,211	231	77,704	152	29,748	554	92,142	783	4,878
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	53
1 cow	225	359	225	555	100,451	210,447	36	7	1,218	15	1,280	17	1,526	162	16,740	212	239
2 cows	175		350		136,050		80	7	3,560	52	9,461	43	4,162	137	18,081	169	385
3 cows	98		294		101,482		58	10	4,396	35	6,603	34	4,495	80	14,023	95	293
4 cows	75	273	300	1,314	122,607	515,289	50	8	5,870	39	12,161	19	3,483	53	10,661	69	341
5 to 9 cows	133		799		300,841		93	17	12,418	76	33,091	29	8,340	102	22,206	127	828
10 to 14 cows	27	55	315	700	189,225	374,120	27	11	93,225	12	13,448	7	4,129	14	6,356	27	374
15 to 19 cows	15		245		163,325		15	14	151,210	------	------	1	1,900	1	1,900	15	289
20 to 29 cows	23	33	556	775	383,090	610,179	23	23	358,622	1	840	2	1,713	3	1,996	23	598
30 to 49 cows	25	14	967	514	769,306	371,000	25	25	712,692	1	800	------	------	2	179	25	1,104
50 cows and over	5	4	339	262	272,250	225,930	5	5	265,000	------	------	------	------	------	------	5	374
Princess Anne																	
Total	503	633	2,201	1,905	1,382,656	922,683	135	57	1,100,411	4	9,946	80	12,301	367	43,793	525	2,342
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	89
1 cow	318	542	318	637	118,150	214,873	40	4	867	------	------	37	1,994	253	22,863	306	335
2 cows	102		204		56,676		36	3	530	1	200	32	3,579	85	11,196	100	212
3 cows	23		69		15,400		5	------	------	1	26	5	385	19	1,996	21	56
4 cows	6	56	24	242	7,557	76,056	2	1	640	------	------	1	50	3	480	6	25
5 to 9 cows	10		72		33,000		8	6	19,420	1	150	2	2,600	2	2,600	10	72
10 to 14 cows	8	20	94	265	56,047	165,052	8	7	44,850	------	------	2	3,080	3	3,615	8	91
15 to 19 cows	9		151		120,525		9	9	117,525	------	------	------	------	------	------	9	154
20 to 29 cows	15	4	328	91	221,022	59,340	15	15	203,617	------	------	------	------	------	------	15	308
30 to 49 cows	6	6	198	210	117,930	156,318	6	6	111,070	------	------	------	------	1	40	6	202
50 to 74 cows	1	1	50	60	24,725	43,800	1	1	23,725	------	------	------	------	------	------	1	65
75 to 99 cows	1	2	80	175	60,000	71,910	1	1	56,470	------	------	------	------	------	------	1	80
100 cows and over	4	2	615	225	551,624	135,354	4	4	521,677	1	9,570	1	633	1	1,203	4	653
Pulaski																	
Total	870	988	3,048	3,236	1,494,218	1,556,072	542	140	714,643	76	28,300	399	70,277	784	174,337	879	3,391
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	36
1 cow	331	683	331	959	147,618	468,795	114	11	2,290	1	30	110	7,946	313	44,152	321	349
2 cows	227		454		192,654		157	22	9,135	16	4,530	134	13,613	217	41,349	225	508
3 cows	112		336		136,193		90	14	10,607	17	6,316	67	11,823	101	25,723	110	381
4 cows	70	244	280	1,111	103,737	452,914	57	19	19,067	19	7,584	30	4,826	60	13,501	67	291
5 to 9 cows	84		521		212,130		78	34	71,410	20	6,675	45	14,572	71	27,907	82	528
10 to 14 cows	19	42	204	527	91,837	255,513	19	15	52,928	2	3,120	7	3,406	13	5,557	19	213
15 to 19 cows	7		114		60,985		7	6	45,043	1	45	2	3,250	3	3,856	6	106
20 to 29 cows	7	7	177	163	108,979	88,750	7	6	98,944	------	------	2	341	3	776	7	191
30 to 49 cows	9	10	352	351	256,170	253,080	9	9	250,025	------	------	------	------	------	------	9	454
50 cows and over	4	2	279	125	185,915	97,020	4	4	185,195	------	------	2	10,500	3	11,516	4	334

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
VIRGINIA—Contd.																	
Rappahannock																	
Total	733	765	2,850	3,046	1,050,239	1,007,500	589	28	174,838	317	91,113	85	8,516	647	87,435	718	3,075
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	14
1 cow	167	382	167	573	65,195	183,545	27	1	75	12	1,074	14	785	143	12,334	159	173
2 cows	222		444		151,007		100	11	1,737	70	8,226	30	1,541	200	21,812	216	496
3 cows	88	326	264	1,531	94,287	467,465	65	2	500	58	8,032	11	630	79	9,534	86	313
4 cows	75		300		99,490		54	3	2,500	46	11,117	9	755	65	8,347	73	305
5 to 9 cows	126		799		263,515		98	6	9,026	95	38,478	11	671	111	19,651	126	839
10 to 14 cows	38	47	421	560	123,960	157,721	31	2	1,900	29	14,098	6	925	34	8,118	36	422
15 to 19 cows	10		154		55,400		9	----	----------	7	6,888	3	3,149	10	5,124	10	251
20 to 29 cows	3	7	65	162	18,385	33,069	1	----	----------	1	2,500	----	-------	3	2,250	3	65
30 cows and over	4	3	236	220	179,000	165,700	4	3	159,100	1	700	1	60	2	265	4	197
Richmond																	
Total	653	736	1,465	1,360	427,980	371,556	344	50	8,796	157	39,235	226	14,392	665	61,668	635	1,680
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	11
1 cow	325	617	325	797	111,425	238,411	105	8	611	17	1,919	94	4,803	294	24,159	305	386
2 cows	171		342		102,839		101	18	2,214	36	4,652	71	5,164	164	19,649	168	375
3 cows	54	111	162	463	44,110	113,195	40	9	1,331	20	3,395	25	1,905	52	6,994	52	191
4 cows	40		160		46,562		36	3	325	30	6,442	13	1,102	38	4,095	40	169
5 to 9 cows	53		317		76,561		50	10	1,995	42	13,513	19	1,118	47	4,947	53	391
10 to 14 cows	9	8	100	100	27,485	19,950	9	1	2,200	9	5,590	2	200	7	1,024	9	126
15 to 19 cows	3		61		19,000		3	1	120	3	3,724	2	300	3	800	3	81
Roanoke																	
Total	1,140	1,213	3,645	3,889	2,108,025	2,207,992	735	265	1,061,814	39	14,148	579	133,660	1,003	252,250	1,102	3,823
None	xxx	xxx	x xx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	38
1 cow	550	887	550	1,232	300,702	622,044	260	65	8,481	4	754	239	23,374	506	75,803	517	601
2 cows	293		586		289,927		213	61	14,778	10	2,420	192	31,774	274	68,613	282	573
3 cows	95		285		140,118		77	23	9,949	6	2,500	66	20,411	89	32,776	92	282
4 cows	67	268	268	1,127	126,965	481,011	57	24	20,048	5	1,407	40	17,421	61	25,552	64	248
5 to 9 cows	72		422		194,794		65	33	43,106	13	5,518	33	23,314	57	32,321	69	394
10 to 14 cows	19	30	222	429	123,532	281,753	19	15	80,825	------	----------	6	12,130	10	13,545	18	230
15 to 19 cows	8		139		95,565		8	8	95,965	------	----------	------	-------	------	-------	8	157
20 to 29 cows	19	10	451	240	314,835	165,505	19	19	289,838	------	----------	3	5,236	6	5,640	18	513
30 to 49 cows	14	12	525	439	361,705	320,240	14	14	343,976	1	1,549	------	-------	------	-------	13	597
50 cows and over	3	6	197	422	159,882	337,439	3	3	156,848	------	----------	------	-------	------	-------	3	190
Rockbridge																	
Total	1,768	1,655	5,747	5,573	2,541,912	2,358,323	1,142	120	395,207	724	249,144	452	75,735	1,590	279,498	1,766	6,467
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	113
1 cow	548	837	548	1,305	253,689	550,091	179	21	2,857	54	5,673	117	9,852	509	60,655	525	680
2 cows	465		930		402,406		296	26	4,989	169	30,943	135	15,917	427	73,833	461	1,112
3 cows	224		672		283,127		181	10	3,411	127	27,908	67	12,014	202	40,099	224	757
4 cows	183	757	732	3,389	303,935	1,316,840	159	15	6,676	121	36,142	52	11,032	158	32,857	183	782
5 to 9 cows	289		1,753		688,401		269	25	32,241	219	102,123	70	20,523	253	58,930	288	1,798
10 to 14 cows	38	51	427	594	189,497	272,167	37	7	23,471	27	30,813	9	5,572	29	9,975	38	422
15 to 19 cows	7		110		58,510		7	3	30,900	3	7,332	2	825	4	1,484	7	151
20 to 29 cows	5	7	117	175	62,050	131,425	5	4	52,450	1	2,200	------	-------	3	350	5	112
30 to 49 cows	6	3	238	110	141,867	85,800	6	6	130,512	2	1,210	------	-------	4	585	6	302
50 cows and over	3	------	220	------	158,650	----------	3	3	107,700	1	4,800	------	-------	1	730	3	238
Rockingham																	
Total	3,180	3,075	10,838	11,217	4,953,749	4,979,963	2,042	511	1,793,268	1,418	476,486	205	27,903	1,874	211,952	3,051	11,902
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	221
1 cow	1,067	1,571	1,067	2,337	475,159	1,023,089	357	46	12,538	244	24,284	83	6,251	698	60,965	951	1,299
2 cows	795		1,590		684,648		500	47	32,429	403	77,940	66	6,874	515	54,789	765	1,891
3 cows	387		1,161		484,569		310	83	64,617	246	63,117	15	1,835	257	30,012	365	1,242
4 cows	273	1,318	1,092	6,252	465,098	2,606,555	242	49	69,302	187	64,220	16	3,472	156	20,013	270	1,168
5 to 9 cows	482		3,016		1,359,580		460	176	478,878	288	180,129	21	4,541	228	33,111	473	3,136
10 to 14 cows	102	156	1,159	1,901	577,481	958,290	101	64	321,806	41	55,900	2	630	29	6,032	102	1,311
15 to 19 cows	40		662		391,440		39	35	324,282	6	9,176	1	100	7	1,120	40	737
20 to 29 cows	24	23	543	511	318,442	280,650	23	21	277,867	2	1,120	1	5,200	4	5,910	23	588
30 to 49 cows	10	7	348	216	217,332	111,379	10	10	211,547	1	600	------	-------	------	-------	9	329
Russell																	
Total	2,506	2,429	5,650	5,612	2,141,013	2,159,120	594	144	129,578	128	32,300	426	80,644	2,452	564,039	2,531	6,536
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	63
1 cow	939	1,725	939	2,591	385,289	1,013,176	58	10	2,130	8	555	46	2,670	916	120,643	936	1,130
2 cows	909		1,818		687,056		196	38	11,945	28	4,074	161	15,616	893	210,882	906	2,212
3 cows	319		957		338,193		125	31	9,537	28	4,334	95	11,274	315	89,918	318	1,107
4 cows	164	881	656	2,734	245,514	1,017,579	86	17	10,140	20	7,660	60	11,937	161	57,902	164	702
5 to 9 cows	160		987		356,751		114	40	47,326	41	13,429	57	21,327	154	62,674	160	1,051
10 to 14 cows	10	21	116	247	42,120	107,765	10	4	12,410	3	2,248	4	2,220	10	4,920	10	93
15 to 19 cows	2		31		17,000		2	2	9,500	------	----------	1	2,000	1	2,500	2	27
20 to 29 cows	------	2	------	40	----------	20,600	------	------	----------	------	----------	------	-------	------	-------	------	------
30 cows and over	3	------	146	------	69,090	----------	3	2	26,590	------	----------	2	13,600	2	14,600	3	151
Scott																	
Total	3,426	3,244	6,597	6,354	2,139,274	2,414,855	882	107	43,197	123	41,884	724	68,783	3,345	483,885	3,371	7,012
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	53
1 cow	1,609	2,558	1,609	3,625	574,136	1,440,722	187	22	1,041	4	254	178	8,631	1,575	152,231	1,541	1,765
2 cows	1,127		2,254		753,974		329	31	5,205	19	3,221	299	22,626	1,106	178,600	1,105	2,368
3 cows	369		1,107		346,773		163	21	7,831	33	7,181	125	14,903	357	74,092	369	1,153
4 cows	164	675	656	2,594	187,193	927,911	97	12	6,180	27	6,630	68	9,317	161	39,162	164	672
5 to 9 cows	150		874		232,798		99	18	17,670	36	14,027	53	12,781	142	38,586	149	895
10 to 14 cows	4	11	42	135	14,100	46,222	4	2	3,600	2	1,195	1	525	3	829	4	46
15 cows and over	3		55		30,300		3	1	1,670	2	9,376	------	-------	1	365	3	60

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
VIRGINIA—Contd.																	
Shenandoah																	
Total	1,904	1,874	4,995	5,600	2,095,059	2,431,350	1,393	158	417,960	1,072	262,757	284	34,108	1,367	169,374	1,827	5,554
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	48
1 cow	635	1,105	635	1,607	280,916	737,112	316	19	2,304	237	27,477	92	6,650	453	42,113	572	725
2 cows	634		1,268		519,097		499	32	13,415	407	77,640	99	12,177	464	56,224	611	1,450
3 cows	272		816		311,703		259	18	12,675	191	54,378	49	6,430	210	30,204	262	905
4 cows	162	703	648	3,109	242,542	1,267,931	147	18	24,220	119	37,989	24	3,665	119	18,715	157	670
5 to 9 cows	161		972		381,883		152	40	76,648	108	54,801	18	4,166	105	18,452	158	990
10 to 14 cows	23	59	258	715	127,700	332,117	23	14	68,175	9	10,172	2	1,020	13	3,366	22	267
15 to 19 cows	6		102		52,733		6	6	49,133	------	------	------	------	------	------	6	106
20 cows and over	11	7	294	169	178,485	94,190	11	11	171,390	1	300	------	------	3	300	11	293
Smyth																	
Total	1,680	1,578	4,351	4,230	1,815,581	1,942,589	630	269	463,720	139	57,207	280	37,025	1,510	225,993	1,658	4,585
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	63
1 cow	721	1,072	721	1,516	298,342	697,035	104	23	4,724	5	925	80	5,540	679	68,953	687	761
2 cows	486		932		359,610		178	51	19,675	32	5,229	110	9,572	435	66,882	456	1,007
3 cows	170		510		194,064		88	37	23,923	22	6,045	37	4,282	143	25,999	163	521
4 cows	102	462	408	2,033	145,940	919,984	79	36	29,800	32	10,012	17	1,927	87	15,332	101	424
5 to 9 cows	188		1,166		452,157		150	97	153,941	40	22,320	27	4,811	143	30,879	179	1,134
10 to 14 cows	18	37	210	438	98,530	168,002	18	13	54,985	5	5,672	5	1,860	15	4,674	18	218
15 to 19 cows	7		118		60,840		7	5	37,395	1	3,780	1	156	4	585	7	149
20 to 29 cows	5	4	111	93	60,450	56,610	5	4	45,950	1	1,000	2	1,300	2	1,800	5	122
30 cows and over	3	3	175	150	145,648	100,958	3	3	93,327	1	2,224	1	7,577	2	12,889	3	186
Southampton																	
Total	1,086	1,028	2,174	2,146	994,205	1,029,396	230	42	552,594	6	517	202	15,712	966	107,681	1,121	2,326
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	57
1 cow	836	960	836	1,150	276,029	387,073	130	12	1,030	4	332	124	6,032	755	67,339	817	909
2 cows	173		346		96,718		54	6	630	------	------	53	3,801	157	24,149	173	351
3 cows	36		108		31,295		12	1	1,200	1	100	10	801	32	6,055	35	99
4 cows	14	49	56	195	17,555	56,096	9	3	708	------	------	8	2,152	11	5,038	14	72
5 to 9 cows	10		54		19,453		8	3	1,415	------	------	7	2,926	9	4,846	10	53
10 to 14 cows	2	6	25	75	11,700	33,377	2	2	9,500	------	------	------	------	1	150	2	25
15 to 19 cows	4		65		36,962		4	4	34,200	1	85	------	------	------	------	3	52
20 to 29 cows	2	2	56	43	28,845	15,800	2	2	28,761	------	------	------	------	------	------	2	54
30 to 49 cows	4	5	130	175	87,400	139,800	4	4	87,400	------	------	------	------	------	------	4	139
50 to 74 cows	2	3	116	184	73,000	124,500	2	2	72,500	------	------	------	------	1	104	2	115
75 to 99 cows	------	1	------	84	------	74,750	------	------	------	------	------	------	------	------	------	------	------
100 to 199 cows	3	2	382	240	315,250	198,000	3	3	315,250	------	------	------	------	------	------	3	400
Spotsylvania																	
Total	1,105	1,171	4,227	4,186	1,922,520	1,610,911	495	144	1,073,372	169	75,348	198	19,471	900	114,708	1,077	4,656
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	21
1 cow	411	719	411	1,046	147,649	338,873	72	5	1,612	5	505	62	3,809	363	34,815	391	477
2 cows	317		634		214,237		123	14	6,295	32	4,959	79	7,118	282	38,252	310	681
3 cows	132		396		129,053		85	20	13,290	36	8,857	36	3,778	110	16,524	126	415
4 cows	67	370	268	1,680	80,512	553,923	42	11	14,100	22	6,203	10	1,230	51	8,338	66	281
5 to 9 cows	98		645		237,902		93	38	84,405	50	24,786	10	3,726	87	12,589	93	674
10 to 14 cows	27	59	304	730	124,770	318,418	27	14	65,625	15	14,218	1	10	11	1,630	26	276
15 to 19 cows	17		285		129,300		17	9	84,386	8	8,058	------	------	8	1,248	16	287
20 to 29 cows	18	11	435	244	261,813	120,346	18	15	225,684	3	7,782	------	------	4	660	18	463
30 to 49 cows	11	9	419	310	300,484	174,401	11	11	287,425	------	------	------	------	2	527	11	471
50 cows and over	7	3	430	176	296,800	104,950	7	7	290,550	------	------	------	------	2	125	7	610
Stafford																	
Total	702	739	1,856	2,333	673,177	1,035,527	355	144	154,957	126	42,281	157	13,284	480	53,580	702	2,041
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	9
1 cow	271	473	271	697	101,211	283,145	60	23	1,675	12	1,182	32	2,694	189	17,053	267	291
2 cows	221		442		152,989		136	61	9,086	37	6,134	79	6,259	159	18,879	220	488
3 cows	72		216		68,734		43	16	4,628	16	4,270	19	2,167	58	8,334	71	248
4 cows	62	235	248	1,082	75,319	460,232	45	10	5,363	22	6,844	22	1,838	43	5,712	62	259
5 to 9 cows	56		334		123,140		51	18	25,040	34	18,161	5	326	28	3,343	56	358
10 to 14 cows	13	22	155	282	69,020	167,425	13	9	38,190	4	5,190	------	------	1	75	13	183
15 to 19 cows	3		53		14,950		3	3	10,975	------	------	------	------	2	184	3	68
20 to 29 cows	1	5	21	120	6,000	59,225	1	1	5,000	------	------	------	------	------	------	1	21
30 cows and over	3	4	118	152	61,814	85,500	3	3	55,000	1	500	------	------	------	------	3	116
Surry																	
Total	486	475	771	782	265,064	345,569	183	20	39,454	23	5,779	150	11,147	441	49,821	498	823
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	42
1 cow	326	427	326	535	112,933	204,810	86	4	315	4	462	79	4,403	299	27,329	318	349
2 cows	111		222		64,317		60	6	448	10	1,635	48	3,424	103	14,455	105	208
3 cows	28		84		25,700		20	3	2,125	4	1,432	15	2,252	25	5,249	28	81
4 cows	10	48	40	247	13,155	140,759	10	4	1,668	4	1,950	5	810	8	1,790	10	39
5 cows and over	11		99		48,959		7	3	35,000	1	300	3	258	6	998	11	104
Sussex																	
Total	765	773	1,320	1,175	443,653	436,718	194	18	41,392	35	9,499	154	13,770	689	83,194	767	1,414
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	38
1 cow	461	690	461	846	153,406	311,146	62	3	270	4	355	59	3,108	414	37,054	433	478
2 cows	208		416		132,320		67	3	160	8	1,258	58	4,096	194	28,060	202	426
3 cows	54		162		54,257		35	4	1,670	11	2,445	21	2,604	48	9,563	54	183
4 cows	19	80	76	299	19,845	108,452	12	1	912	3	200	8	1,565	16	5,938	19	88
5 to 9 cows	18		107		39,675		13	3	5,580	6	3,626	8	2,597	18	4,336	17	110
10 to 14 cows	1	3	10	30	8,500	17,120	1	1	8,500	------	------	------	------	1	35	1	10
15 cows and over	4		88		35,650		4	3	26,300	3	1,615	------	------	2	208	4	81

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
VIRGINIA—Contd.																	
Tazewell																	
Total	1,460	1,566	4,659	5,096	2,101,034	2,169,589	673	172	660,794	113	30,757	513	93,814	1,387	338,703	1,475	5,435
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	21	62
1 cow	536	1,015	536	1,508	258,610	714,015	103	20	2,144	3	260	93	7,893	515	71,025	532	704
2 cows	435		870		384,584		193	44	12,117	13	1,027	168	19,450	424	95,533	433	992
3 cows	189		567		203,336		122	24	10,351	24	4,357	95	13,387	186	50,668	189	630
4 cows	103	477	412	2,130	156,445	799,952	81	19	13,819	22	6,041	56	13,137	98	34,616	103	446
5 to 9 cows	138		860		311,847		118	24	40,597	41	13,207	82	28,599	129	58,587	138	942
10 to 14 cows	19	46	214	583	83,980	239,615	18	9	28,360	5	2,670	11	7,890	17	14,423	19	263
15 to 19 cows	15		249		148,176		14	10	98,281	3	1,560	2	400	9	4,848	15	271
20 to 29 cows	10	14	227	307	135,327	118,150	10	8	107,470	------	------	3	2,533	4	3,088	10	253
30 to 49 cows	11	12	397	438	215,714	221,357	10	10	187,141	1	540	2	700	5	2,810	11	479
50 cows and over	4	2	327	130	197,015	76,500	4	4	160,514	1	1,095	1	1,825	2	3,405	4	393
Warren																	
Total	559	462	1,592	1,398	630,688	585,495	361	51	65,917	176	52,473	191	28,604	394	63,392	514	1,656
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	46
1 cow	213	275	213	403	90,775	179,522	88	15	1,110	13	1,055	70	4,717	154	14,807	171	214
2 cows	141		282		108,239		96	14	2,162	45	6,123	55	6,022	104	15,086	131	288
3 cows	68		204		76,972		55	5	1,510	33	8,553	21	2,870	47	7,098	64	212
4 cows	52	178	208	859	74,735	328,751	45	4	1,127	31	9,036	18	3,696	35	7,045	48	204
5 to 9 cows	69		418		157,619		62	9	4,148	45	20,694	23	7,549	45	13,194	68	424
10 to 14 cows	8	7	86	91	33,523	51,212	6	------	------	6	5,838	1	200	4	1,882	8	88
15 to 19 cows	3		46		19,200		3	1	6,235	1	624	2	550	2	1,080	3	46
20 cows and over	5	2	135	45	69,625	26,010	5	3	49,625	2	550	1	3,000	3	3,200	5	134
Warwick																	
Total	116	111	783	640	472,778	371,515	45	31	404,820	1	120	18	4,513	48	8,188	122	1,072
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	31
1 cow	69	75	69	93	29,701	49,171	11	6	810	------	------	5	307	27	2,222	68	104
2 cows	19		38		14,529		9	2	1,159	------	------	7	1,060	12	1,848	19	45
3 cows	5		15		5,350		2	2	494	------	------	1	250	3	800	5	34
4 cows	------	19	------	95	------	48,587	------	------	------	------	------	------	------	------	------	------	------
5 to 9 cows	3		18		6,820		3	1	1,800	------	------	2	1,900	2	2,100	3	24
10 to 14 cows	4	8	50	111	23,150	54,400	4	4	19,120	1	120	2	840	2	900	4	68
15 to 19 cows	3		55		38,500		3	3	37,200	------	------	------	------	------	------	3	82
20 to 29 cows	5	3	114	73	65,467	43,042	5	5	58,600	------	------	1	156	2	218	5	134
30 to 49 cows	5	5	162	208	110,613	126,255	5	5	107,679	------	------	------	------	------	------	5	221
50 cows and over	3	1	262	60	178,648	52,060	3	3	178,148	------	------	------	------	------	------	3	329
Washington																	
Total	3,654	3,281	10,262	8,515	4,241,529	3,448,417	1,953	786	1,571,266	292	83,565	1,030	139,986	3,295	570,881	3,585	11,023
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	90
1 cow	1,340	2,311	1,340	3,335	541,990	1,353,234	555	46	8,425	28	2,497	303	20,940	1,254	154,347	1,259	1,517
2 cows	1,094		2,188		835,958		594	130	58,773	89	14,023	404	41,579	1,027	187,569	1,063	2,306
3 cows	459		1,377		546,071		323	129	101,450	70	17,385	155	25,720	415	86,183	450	1,412
4 cows	256	889	1,024	3,760	400,396	1,530,246	210	118	132,659	37	11,316	74	16,081	209	47,632	256	1,094
5 to 9 cows	389		2,383		936,474		356	253	439,384	62	28,495	88	34,016	320	81,565	386	2,407
10 to 14 cows	67	68	760	849	325,781	338,357	67	63	239,823	4	3,189	3	900	43	7,284	67	808
15 to 19 cows	18		299		141,226		18	17	122,485	1	1,100	2	550	9	2,254	18	330
20 to 29 cows	18	8	391	168	221,221	100,800	18	18	197,567	------	------	1	100	12	3,142	18	468
30 cows and over	13	5	500	203	292,412	127,700	12	12	270,890	1	7,560	------	------	6	905	13	591
Westmoreland																	
Total	707	682	1,717	1,551	547,406	441,423	304	47	49,832	129	38,410	185	15,787	620	70,243	678	1,836
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	23
1 cow	325	499	325	700	106,538	195,456	80	13	928	12	1,021	64	3,182	277	21,416	298	327
2 cows	181		362		114,665		81	12	1,842	30	3,295	51	3,479	166	18,332	170	369
3 cows	70		210		84,752		41	8	3,705	17	3,985	22	1,530	61	8,419	64	203
4 cows	52	176	208	756	56,031	207,472	36	4	827	22	4,830	23	2,480	46	7,542	52	215
5 to 9 cows	68		426		134,315		55	7	6,230	41	20,113	22	4,200	62	11,853	68	460
10 to 14 cows	8	5	88	54	31,255	27,045	8	------	------	7	5,166	2	166	7	1,431	8	115
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
20 cows and over	3	2	98	41	40,050	11,450	3	3	36,300	------	------	1	750	1	1,250	3	124
Wise																	
Total	1,869	1,549	2,929	2,676	1,549,677	1,257,187	424	230	164,631	9	4,205	374	56,568	1,812	368,651	1,761	3,003
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	67
1 cow	1,250	1,366	1,250	1,850	743,989	902,760	162	88	12,000	------	------	146	11,688	1,214	193,620	1,118	1,253
2 cows	457		914		458,399		156	81	15,154	1	100	137	18,557	448	113,613	439	871
3 cows	93		279		119,369		52	26	10,192	3	925	49	8,002	89	28,554	92	271
4 cows	31	172	124	634	58,072	258,977	22	11	6,677	1	1,260	22	6,729	31	14,992	31	118
5 to 9 cows	27		158		69,770		21	13	17,044	1	60	18	10,172	25	15,868	25	126
10 to 14 cows	4	8	40	105	19,070	44,550	4	3	12,656	------	------	2	1,420	3	1,850	4	37
15 to 19 cows	3		51		24,600		3	2	15,300	2	1,560	------	------	1	50	3	50
20 cows and over	4	3	113	87	76,608	50,900	4	4	75,608	1	300	------	------	1	104	4	210
Wythe																	
Total	1,599	1,620	5,457	5,017	2,198,387	2,341,854	913	314	729,362	432	136,152	265	37,416	1,398	214,985	1,564	5,700
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	56
1 cow	488	979	488	1,425	211,095	726,387	126	19	4,297	31	3,028	88	6,002	446	50,820	449	520
2 cows	417		834		355,152		212	46	19,926	111	15,702	86	7,817	382	56,711	411	904
3 cows	210		630		244,579		151	38	28,137	92	21,725	37	6,734	180	30,626	208	657
4 cows	144	573	576	2,581	223,868	1,189,275	113	36	43,490	69	25,987	15	2,608	128	21,867	139	576
5 to 9 cows	254		1,611		616,368		226	108	195,385	109	53,706	33	8,087	209	39,796	251	1,642
10 to 14 cows	53	58	597	740	227,500	300,712	52	39	149,176	13	9,091	4	5,558	52	11,048	51	567
15 to 19 cows	16		262		112,529		16	12	79,937	5	3,740	1	800	9	2,339	16	263
20 to 29 cows	12	8	284	174	141,681	67,335	12	10	124,733	2	3,161	1	10	11	1,948	12	369
30 to 49 cows	5	1	175	37	85,515	20,075	5	5	84,281	------	------	------	------	1	10	4	148
50 to 74 cows	------	1	------	60	------	38,070	------	------	------	------	------	------	------	------	------	------	------

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
VIRGINIA—Contd.																	
York																	
Total	167	312	461	603	260,965	253,505	68	38	163,822	2	4,900	55	5,855	109	16,518	191	532
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	70
1 cow	119	274	119	333	50,165	119,000	37	19	2,285	------	------	33	2,424	75	9,217	117	124
2 cows	27		54		18,585		15	6	2,100	------	------	15	1,986	23	4,810	26	58
3 cows	8		24		7,950		5	3	1,675	1	400	2	176	5	500	7	18
4 cows	2	30	8	137	3,290	55,905	2	2	2,800	------	------	1	104	1	208	2	6
5 to 9 cows	3		15		3,130		1	------	------	------	------	1	168	2	508	3	15
10 to 14 cows	------	6	------	80	------	46,000	------	------	------	------	------	------	------	------	------	------	------
15 to 19 cows	3		49		26,415		3	3	23,230	------	------	1	47	1	175	3	49
20 to 29 cows	1	1	21	20	12,775	18,000	1	1	12,775	------	------	------	------	------	------	1	21
30 cows and over	4	1	171	33	138,657	14,600	4	4	118,957	1	4,500	2	950	2	1,100	4	171
Independent Cities																	
Total	104	135	522	927	337,094	545,508	49	39	239,015	5	1,323	25	11,953	76	22,913	102	531
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	6
1 cow	47	77	47	105	26,648	57,416	13	9	3,455	------	------	8	459	34	4,272	44	49
2 cows	24		48		26,866		11	8	4,276	------	------	8	898	22	4,772	20	44
3 cows	10		30		15,909		5	4	3,370	------	------	3	244	8	1,422	10	31
4 cows	5	40	20	175	7,220	97,285	4	3	2,190	1	200	1	154	3	620	5	26
5 to 9 cows	6		34		21,785		4	4	12,940	1	100	1	1,568	5	2,427	6	33
10 to 14 cows	3	9	33	119	25,714	68,696	3	3	16,552	1	150	1	3,000	1	3,000	3	28
15 to 19 cows	2		37		18,000		2	2	17,500	------	------	------	------	------	------	2	36
20 to 29 cows	3	5	74	111	50,925	79,590	3	2	35,865	------	------	2	5,000	2	5,650	3	79
30 cows and over	4	4	199	417	146,027	242,521	4	4	143,107	2	873	1	650	1	750	4	199
WASHINGTON																	
Total	57,883	49,019	307,284	267,573	206,403,186	180,104,032	38,701	18,389	110,121,328	20,719	18,662,388	2,298	424,984	31,363	4,174,565	57,648	330,173
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,946	6,860
1 cow	18,094	21,758	18,094	30,504	12,059,643	18,500,677	4,315	1,826	559,948	1,965	271,871	876	76,208	12,997	1,432,073	16,821	21,815
2 cows	10,240		20,480		12,217,603		6,246	2,251	1,754,910	3,882	972,400	625	75,556	6,952	952,200	9,865	22,452
3 cows	5,569		16,707		9,900,245		4,718	1,730	2,404,322	3,046	1,208,175	264	45,914	3,193	461,239	5,419	17,767
4 cows	4,245	19,600	16,980	99,591	10,120,700	62,073,328	3,953	1,532	3,014,625	2,499	1,382,593	163	39,292	2,147	319,151	4,158	18,042
5 to 9 cows	10,948		71,896		44,389,219		10,594	5,042	18,837,266	6,023	6,012,342	264	69,693	4,341	638,933	10,742	74,481
10 to 14 cows	4,292	5,306	49,551	68,587	32,844,725	46,044,803	4,280	2,552	18,460,845	1,930	3,730,791	68	30,499	1,105	181,217	4,244	51,342
15 to 19 cows	1,932		31,827		21,900,408		1,932	1,342	14,452,154	688	1,958,302	18	13,205	332	62,831	1,909	32,557
20 to 29 cows	1,554	1,564	35,836	34,008	26,141,800	25,462,573	1,554	1,228	19,790,977	435	1,637,819	12	11,826	195	43,927	1,542	37,490
30 to 49 cows	754	610	27,300	21,829	21,044,517	16,838,829	754	651	17,095,265	198	1,017,654	5	8,180	86	23,826	749	28,213
50 to 74 cows	185	133	10,614	7,612	8,679,400	6,464,528	185	169	7,544,597	37	298,502	------	------	8	2,257	184	10,959
75 to 99 cows	39	26	3,203	2,157	2,783,918	1,951,518	39	35	2,280,768	9	116,252	1	13,000	4	14,820	39	3,252
100 to 199 cows	25	18	3,096	2,080	2,642,958	1,643,805	25	25	2,301,551	5	45,212	2	41,591	2	41,591	24	3,133
200 cows and over	6	4	1,700	1,205	1,698,050	1,123,971	6	6	1,624,100	2	10,475	------	------	1	500	6	1,810
Adams																	
Total	540	671	1,619	1,895	855,374	880,311	322	16	70,575	295	105,553	28	3,798	417	47,614	546	1,917
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	20
1 cow	134	435	134	683	76,909	304,217	19	------	------	16	2,025	3	175	99	8,430	131	222
2 cows	191		382		194,638		114	2	210	110	20,629	5	171	152	14,848	190	443
3 cows	107		321		171,291		88	4	3,746	78	21,234	14	1,822	88	11,567	107	366
4 cows	45	219	180	955	85,971	435,894	42	2	1,700	37	14,774	5	630	34	4,889	45	191
5 to 9 cows	41		245		109,615		37	2	975	36	21,841	------	------	28	3,811	41	253
10 to 14 cows	11	14	127	186	64,489	96,500	11	2	13,994	10	9,050	------	------	9	1,499	11	151
15 to 19 cows	6		94		61,561		6	2	14,000	4	11,260	------	------	4	670	6	121
20 cows and over	5	3	136	71	90,200	43,700	5	2	35,950	4	4,740	1	1,000	3	1,900	5	150
Asotin																	
Total	397	418	1,486	1,505	841,866	794,183	226	33	227,712	176	88,153	36	8,917	349	47,543	392	1,526
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	32
1 cow	153	253	153	320	117,535	170,639	47	8	357	22	2,287	20	1,533	128	14,355	147	172
2 cows	87		174		97,936		45	5	612	36	5,743	7	977	81	10,660	81	167
3 cows	37		111		54,480		23	2	130	20	5,023	5	1,657	37	5,323	35	100
4 cows	31	161	124	777	51,640	429,619	27	------	------	27	10,905	1	30	28	3,376	31	118
5 to 9 cows	82		390		182,048		57	7	17,919	51	32,831	2	1,600	58	8,555	59	392
10 to 14 cows	19	18	210	230	107,943	108,105	19	4	17,910	17	21,620	1	3,120	17	4,824	19	221
15 to 19 cows	2		32		14,510		2	1	8,249	1	1,344	------	------	1	250	2	28
20 to 29 cows	1	3	25	68	15,000	40,820	1	1	10,000	------	------	------	------	------	------	1	25
30 cows and over	5	3	269	110	200,774	47,000	5	5	172,535	2	8,400	------	------	1	200	5	271
Benton																	
Total	1,213	1,116	4,736	4,679	3,082,142	3,120,414	885	77	271,356	833	709,728	27	4,011	843	108,313	1,213	5,032
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	205
1 cow	394	555	394	757	259,662	464,548	142	19	2,482	119	19,544	14	1,444	303	34,640	359	483
2 cows	217		434		274,157		159	11	2,567	157	44,868	1	100	168	24,081	213	470
3 cows	144		432		271,148		131	7	3,860	129	59,608	3	392	102	12,336	141	448
4 cows	102	464	408	2,366	274,366	1,604,716	102	6	5,190	99	74,392	5	1,662	66	9,284	99	452
5 to 9 cows	261		1,659		1,029,881		256	15	38,849	247	283,143	4	413	164	22,146	257	1,627
10 to 14 cows	62	77	690	959	447,828	655,945	62	8	51,983	57	125,534	------	------	28	3,543	60	705
15 to 19 cows	20		331		218,903		20	5	53,000	15	48,357	------	------	7	1,565	20	340
20 to 29 cows	10	13	228	305	177,197	216,175	10	4	48,425	7	39,737	------	------	4	618	10	193
30 to 49 cows	------	5	------	172	------	91,200	------	------	------	------	------	------	------	------	------	------	------
50 to 74 cows	3	2	160	120	129,000	87,830	3	2	65,000	3	16,563	------	------	1	100	3	129

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
WASHINGTON—Con.																	
Chelan																	
Total	898	753	2,788	2,095	1,690,695	1,182,020	353	163	617,857	195	108,160	57	7,096	690	94,073	869	2,818
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	56
1 cow	518	585	518	692	362,424	413,054	99	58	8,732	24	1,957	30	1,827	405	45,449	477	547
2 cows	154		308		184,464		56	25	5,658	33	5,394	15	1,891	130	21,325	152	385
3 cows	59	122	177	578	93,477	307,444	43	7	4,525	35	11,114	5	1,156	50	7,898	52	154
4 cows	39		156		77,514		32	9	7,710	25	8,028	3	830	33	6,044	38	164
5 to 9 cows	73		476		255,388		70	26	82,252	55	37,560	3	1,292	55	10,905	69	453
10 to 14 cows	22	32	255	411	163,971	196,985	22	13	90,442	13	14,474	-----	-------	13	1,619	21	274
15 to 19 cows	11		188		114,071		11	9	96,846	4	4,275	-----	-------	1	110	10	167
20 to 29 cows	9	9	209	212	121,320	122,877	9	8	99,220	2	3,570	1	100	2	475	9	202
30 to 49 cows	8	4	327	137	212,766	108,710	8	7	153,405	3	17,100	-----	-------	1	250	8	308
50 to 74 cows	3	1	174	65	105,500	32,950	3	3	88,887	1	4,888	-----	-------	-----	-------	2	110
Clallam																	
Total	949	577	7,022	6,362	4,665,623	4,557,734	536	215	2,250,548	304	654,090	38	6,528	529	71,260	960	7,823
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	146
1 cow	363	119	363	168	184,612	102,806	47	24	7,707	8	1,381	15	2,007	303	34,675	353	527
2 cows	141		282		130,576		61	21	9,645	31	9,568	9	1,516	108	17,061	138	317
3 cows	50	230	150	1,265	72,988	793,393	35	10	7,048	22	11,894	5	1,409	30	5,184	49	176
4 cows	34		136		69,745		32	10	17,475	22	11,624	3	550	11	1,762	33	164
5 to 9 cows	138		927		531,978		138	32	101,531	109	120,340	6	1,046	45	7,387	137	1,091
10 to 14 cows	69	141	807	1,853	513,382	1,284,557	69	25	163,147	47	113,416	-----	-------	23	3,832	89	892
15 to 19 cows	50		813		589,008		50	26	294,272	26	91,087	-----	-------	7	949	50	897
20 to 29 cows	52	38	1,242	882	852,666	631,987	52	35	572,618	18	87,814	-----	-------	2	410	52	1,267
30 to 49 cows	36	32	1,354	1,145	978,223	1,000,075	36	20	525,890	17	147,016	-----	-------	-----	-------	36	1,413
50 cows and over	16	17	948	1,049	742,245	744,916	16	12	551,215	4	59,930	-----	-------	-----	-------	16	933
Clark																	
Total	3,279	2,555	16,681	13,817	10,686,003	8,664,786	2,176	1,594	7,288,552	630	560,015	95	11,147	1,423	156,095	3,314	17,718
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	98	228
1 cow	1,146	1,068	1,146	1,434	775,088	840,170	282	157	54,097	107	12,356	43	3,810	761	76,059	1,102	1,420
2 cows	543		1,086		633,898		358	197	167,838	166	45,762	29	2,486	299	36,482	537	1,184
3 cows	290	1,114	870	5,803	501,637	3,374,192	257	168	238,444	94	37,674	5	443	107	12,389	286	921
4 cows	219		876		525,729		208	171	338,435	45	25,368	4	888	51	6,507	216	940
5 to 9 cows	611		4,055		2,365,840		601	486	1,722,189	139	134,017	9	1,166	130	13,329	609	4,228
10 to 14 cows	254	291	2,909	3,697	1,812,585	2,371,895	254	228	1,496,411	35	72,771	3	1,854	44	6,535	252	2,880
15 to 19 cows	118		1,981		1,240,487		118	104	1,024,940	16	49,224	2	500	20	2,600	117	1,940
20 to 29 cows	46	39	1,057	886	752,577	600,438	46	39	606,927	11	39,564	-----	-------	4	525	45	1,129
30 to 49 cows	33	25	1,259	908	910,111	658,950	33	27	658,664	11	78,846	-----	-------	6	1,649	33	1,332
50 to 74 cows	12	15	700	828	537,173	625,721	12	11	466,953	4	31,233	-----	-------	1	20	12	739
75 to 99 cows	2	2	165	151	146,000	118,400	2	1	55,500	1	30,000	-----	-------	-----	-------	2	190
100 to 199 cows	5	1	577	110	485,078	95,000	5	5	457,154	1	3,200	-----	-------	-----	-------	5	587
Columbia																	
Total	429	462	1,496	1,529	846,945	792,904	274	29	140,760	236	101,774	21	4,139	324	43,632	434	1,786
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	37
1 cow	81	229	81	365	56,272	200,644	18	1	450	12	1,010	5	360	60	5,951	77	128
2 cows	126		252		150,495		64	3	1,470	57	12,674	5	1,094	93	12,852	125	316
3 cows	70	215	210	916	114,183	453,934	53	1	2,160	50	16,793	3	504	60	8,473	68	238
4 cows	52		208		111,190		46	2	4,625	42	17,697	4	1,274	43	6,238	50	237
5 to 9 cows	83		509		273,167		76	13	53,578	65	43,069	4	907	59	9,001	83	577
10 to 14 cows	12	18	133	248	73,354	138,326	12	6	31,266	8	7,476	-----	-------	8	1,013	12	142
15 cows and over	5		103		68,284		5	3	47,211	2	3,055	-----	-------	1	104	5	111
Cowlitz																	
Total	1,427	920	7,295	6,044	4,836,381	3,699,111	796	330	2,635,215	496	354,497	71	9,628	976	123,594	1,427	8,157
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	164
1 cow	531	376	531	542	328,861	287,995	91	25	5,284	54	6,733	23	2,290	407	43,397	494	694
2 cows	303		606		355,860		160	45	21,755	112	25,475	20	1,952	244	32,810	289	669
3 cows	126	383	378	1,965	205,079	1,085,920	99	28	26,592	73	27,634	10	1,663	90	13,296	125	385
4 cows	73		292		149,210		64	21	25,905	48	22,342	6	1,619	56	8,279	73	322
5 to 9 cows	210		1,342		782,500		198	79	244,572	134	103,492	10	1,904	133	19,260	208	1,332
10 to 14 cows	72	99	828	1,316	490,297	823,900	72	41	223,621	40	64,002	2	200	22	3,378	71	931
15 to 19 cows	41		685		450,435		41	23	228,953	20	64,788	-----	-------	14	1,949	38	679
20 to 29 cows	32	25	763	582	573,633	375,241	32	30	517,716	4	10,833	-----	-------	6	725	32	857
30 to 49 cows	28	30	1,056	1,113	785,956	756,875	28	28	689,674	8	12,208	-----	-------	4	499	28	1,118
50 to 74 cows	8	5	463	293	361,950	237,780	8	7	288,323	2	14,800	-----	-------	-----	-------	8	526
75 cows and over	3	2	350	253	373,000	131,400	3	3	364,820	1	2,190	-----	-------	-----	-------	3	440
Douglas																	
Total	700	649	2,216	2,478	1,148,547	1,161,699	356	49	133,632	291	150,797	37	3,860	575	72,897	683	2,307
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	35
1 cow	255	361	255	514	157,747	270,767	49	18	3,446	18	2,525	18	1,340	185	16,822	226	280
2 cows	178		356		175,379		71	13	5,067	52	9,137	12	1,188	156	20,253	172	393
3 cows	81	236	243	1,192	120,447	547,126	63	5	5,245	59	16,587	3	132	75	9,688	80	249
4 cows	49		196		90,221		41	1	325	39	14,833	2	936	44	7,075	49	198
5 to 9 cows	104		636		284,591		100	4	7,647	98	62,141	1	104	91	14,470	103	628
10 to 14 cows	19	43	228	549	114,695	243,710	18	-----	-------	18	26,608	1	160	17	3,130	19	221
15 to 19 cows	4		65		38,980		4	-----	-------	4	7,361	-----	-------	4	979	4	52
20 to 29 cows	10	7	237	158	166,487	64,096	10	8	111,902	3	11,607	-----	-------	3	480	10	241
30 to 49 cows	-------	2	-------	65	-------	36,000	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

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
WASHINGTON—Con.																	
Ferry																	
Total	399	400	2,131	2,210	1,021,446	1,115,449	261	19	29,693	250	210,142	15	1,774	354	42,529	383	2,297
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	58
1 cow	77	145	77	229	33,881	115,657	2	—	—	2	152	—	—	63	4,504	60	109
2 cows	64		128		56,625		27	3	390	23	4,434	5	559	53	6,425	59	144
3 cows	34	182	102	1,008	43,831	508,943	18	1	120	17	4,750	—	—	31	3,687	31	113
4 cows	34		136		59,591		27	2	482	26	9,214	2	126	30	3,891	31	134
5 to 9 cows	123		816		361,794		120	7	5,920	117	84,614	5	250	118	15,740	116	888
10 to 14 cows	51	86	578	816	259,633	418,849	51	3	2,085	50	69,416	2	827	46	5,922	51	548
15 to 19 cows	13		208		134,291		13	2	7,696	12	28,062	1	10	12	2,100	13	204
20 cows and over	3	7	86	159	72,000	72,000	3	1	13,000	3	9,500	—	—	1	260	3	99
Franklin																	
Total	242	231	737	818	403,600	465,365	93	18	90,870	71	37,082	19	1,426	202	29,015	243	817
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	8
1 cow	87	145	87	211	51,780	118,504	10	—	—	3	277	7	425	78	9,643	86	101
2 cows	79		158		78,165		29	1	200	22	4,789	10	801	65	9,318	77	184
3 cows	24	71	72	326	35,190	176,156	9	—	—	9	3,465	—	—	21	3,523	24	70
4 cows	18		72		32,115		15	2	430	14	6,263	1	100	17	3,539	18	75
5 to 9 cows	22		132		67,296		18	5	9,345	15	11,231	1	100	17	2,580	22	139
10 to 14 cows	7	11	77	134	42,109	68,220	7	6	18,795	4	2,705	—	—	3	282	7	66
15 to 19 cows	2		31		18,000		2	1	7,200	2	3,472	—	—	—	—	2	38
20 to 29 cows	—	1	—	20	—	16,320	—	—	—	—	—	—	—	—	—	—	—
30 to 49 cows	3	2	108	77	78,945	51,325	3	3	54,900	2	4,880	—	—	1	150	3	138
50 to 74 cows	—	1	—	50	—	34,840	—	—	—	—	—	—	—	—	—	—	—
Garfield																	
Total	308	355	1,326	1,261	831,522	570,857	237	9	55,464	232	117,142	11	2,284	216	28,452	301	1,387
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	16
1 cow	35	137	35	224	18,186	108,222	9	—	—	8	491	2	120	21	1,942	34	44
2 cows	50		100		41,351		33	—	—	31	4,299	3	130	34	3,337	49	106
3 cows	55	208	165	909	69,928	401,495	40	—	—	40	10,765	—	—	39	4,432	52	183
4 cows	58		232		92,955		52	1	1,000	52	16,692	—	—	41	4,653	57	240
5 to 9 cows	92		558		287,009		87	5	3,935	85	55,412	5	1,733	70	11,897	90	568
10 to 14 cows	13	9	146	105	72,245	45,040	13	—	—	13	25,479	1	301	8	1,523	13	128
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 cows and over	3	1	90	23	69,850	16,100	3	3	50,529	3	4,004	—	—	3	668	3	104
Grant																	
Total	452	514	1,894	1,905	1,018,888	930,202	276	43	128,618	247	130,840	33	3,457	374	54,180	453	2,036
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	42
1 cow	107	270	107	388	63,997	197,207	22	3	598	17	1,393	4	312	83	8,426	96	134
2 cows	113		226		136,673		55	8	1,862	43	8,921	12	1,168	91	13,943	110	257
3 cows	66	211	198	989	99,152	481,119	43	5	1,237	41	9,618	6	465	56	8,425	66	209
4 cows	38		152		79,048		32	2	800	30	12,259	3	350	32	4,378	38	160
5 to 9 cows	85		545		285,182		81	10	21,077	78	48,549	5	356	75	11,740	83	519
10 to 14 cows	25	28	289	378	158,756	180,820	25	9	29,810	22	29,604	2	556	22	4,164	24	330
15 to 19 cows	11		183		91,855		11	2	16,060	10	14,582	—	—	9	1,504	11	182
20 cows and over	7	5	194	150	104,225	71,056	7	4	57,174	6	5,914	1	250	6	1,600	7	203
Grays Harbor																	
Total	1,370	930	7,730	6,602	4,883,879	4,485,593	792	463	2,918,946	354	316,614	68	7,520	729	98,023	1,368	8,403
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	184
1 cow	488	390	488	566	301,882	333,270	92	39	7,289	38	4,325	30	2,399	367	42,741	460	566
2 cows	244		488		259,671		112	50	23,618	64	12,527	17	1,674	181	26,150	238	522
3 cows	122	317	366	1,713	198,733	1,088,267	86	44	52,074	44	14,579	9	1,221	64	10,339	116	382
4 cows	85		340		193,991		76	32	43,391	49	24,523	7	1,476	45	7,721	82	341
5 to 9 cows	182		1,199		676,896		177	104	309,870	90	88,720	3	246	46	7,177	179	1,293
10 to 14 cows	94	140	1,080	1,895	687,274	1,265,898	94	67	438,718	33	67,672	2	504	15	2,180	93	1,154
15 to 19 cows	58		975		619,568		58	44	428,517	15	40,658	—	—	5	634	58	998
20 to 29 cows	60	58	1,382	1,345	931,330	969,461	60	48	711,495	13	51,449	—	—	2	387	60	1,456
30 to 49 cows	32	20	1,102	733	778,102	523,797	32	30	674,994	8	12,161	—	—	4	694	32	1,135
50 cows and over	5	5	310	352	236,430	325,100	5	5	230,980	—	—	—	—	—	—	5	372
Island																	
Total	717	634	3,553	2,871	2,478,692	1,913,819	516	369	1,671,870	182	141,810	11	1,455	233	32,680	709	3,817
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	63
1 cow	216	288	216	423	160,449	266,545	55	30	12,052	24	4,122	4	385	128	16,003	198	278
2 cows	101		202		143,439		70	35	44,033	37	11,919	3	75	49	7,859	98	219
3 cows	72	272	216	1,345	147,473	880,681	69	43	74,182	27	12,746	3	545	25	3,811	70	219
4 cows	64		256		168,861		61	47	104,395	18	10,139	1	450	12	2,073	60	250
5 to 9 cows	157		1,049		698,044		154	121	491,830	37	53,644	—	—	16	2,284	154	1,111
10 to 14 cows	65	61	760	772	526,065	518,816	65	55	410,481	14	27,895	—	—	2	300	62	765
15 to 19 cows	24		398		290,611		24	22	240,732	2	11,159	—	—	—	—	23	438
20 to 29 cows	14	12	331	293	251,020	226,277	14	13	226,295	2	5,440	—	—	1	350	14	328
30 to 49 cows	4	1	125	38	90,730	21,500	4	3	67,870	1	4,746	—	—	—	—	4	146
Jefferson																	
Total	374	232	2,163	1,729	1,624,832	1,262,156	214	65	492,510	138	258,011	25	4,171	228	31,993	365	2,209
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	80
1 cow	131	88	131	133	95,299	80,730	26	5	2,060	10	1,562	11	1,175	99	10,575	121	145
2 cows	68		136		92,080		33	8	4,794	21	5,242	5	1,068	57	8,664	66	152
3 cows	32	85	96	455	62,261	328,565	25	5	6,965	19	5,632	3	248	22	4,222	32	94
4 cows	20		80		52,106		13	3	6,148	9	4,601	2	441	14	2,326	19	73
5 to 9 cows	56		370		267,841		50	14	48,599	37	56,020	3	914	22	3,516	55	387
10 to 14 cows	25	34	287	436	226,205	317,007	25	11	77,719	16	40,154	1	325	6	1,259	25	288
15 to 19 cows	15		246		172,900		15	8	58,615	10	32,357	—	—	2	468	15	230
20 to 29 cows	15	17	348	395	245,290	262,464	15	5	78,625	10	48,116	—	—	4	818	13	288
30 cows and over	12	8	469	310	410,850	273,390	12	8	208,985	6	64,327	—	—	2	145	12	472

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
WASHINGTON—Con.																	
King																	
Total	3,434	2,534	22,967	20,487	17,789,848	16,988,675	1,930	1,272	12,841,583	651	877,446	150	20,552	1,654	222,816	3,337	23,681
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	122	551
1 cow	1,418	1,148	1,418	1,533	977,793	1,034,899	295	155	50,935	89	13,691	78	6,610	1,008	118,204	1,272	1,518
2 cows	557		1,114		695,259		258	141	100,896	106	30,294	42	4,198	370	56,476	520	1,125
3 cows	237		711		430,816		193	111	147,176	89	43,729	11	976	109	14,662	225	687
4 cows	164	747	656	3,938	397,014	2,764,986	144	78	154,797	65	37,997	9	1,900	51	9,087	159	680
5 to 9 cows	385		2,541		1,729,829		368	242	964,770	131	177,264	7	2,060	73	12,981	379	2,544
10 to 14 cows	228	112	2,669	1,164	1,970,170	897,667	227	161	1,315,718	72	181,899	1	600	17	2,554	222	2,751
15 to 19 cows	142		2,387		1,760,004		142	109	1,285,447	38	145,420	1	208	8	1,285	138	2,415
20 to 29 cows	145	395	3,391	7,179	2,639,649	6,073,806	145	127	2,204,238	26	130,691	----	----	7	933	144	3,616
30 to 49 cows	102	92	3,708	3,341	3,161,509	2,976,997	102	92	2,788,050	12	100,001	1	4,000	9	5,861	101	3,598
50 to 74 cows	40	24	2,317	1,414	2,060,311	1,411,010	40	40	1,994,334	1	1,700	----	----	2	573	40	2,289
75 to 99 cows	8	6	647	510	643,065	469,401	8	8	632,050	----	----	----	----	----	----	8	597
100 cows and over	8	10	1,428	1,508	1,306,429	1,359,909	8	8	1,203,172	2	14,760	----	----	----	----	7	1,320
Kitsap																	
Total	1,387	980	3,921	2,879	2,634,538	1,953,905	780	423	1,197,213	359	148,900	180	31,980	1,027	164,564	1,375	3,934
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	58	82
1 cow	674	618	674	885	452,009	594,557	190	99	18,843	59	5,764	64	5,461	561	68,017	616	720
2 cows	329		658		395,728		228	93	42,886	121	28,630	63	9,347	266	47,033	320	624
3 cows	128		384		237,579		112	46	43,227	67	25,757	22	5,426	98	21,166	127	357
4 cows	74	327	296	1,375	185,809	911,063	71	35	49,293	48	23,602	13	4,608	43	12,187	73	288
5 to 9 cows	118		756		491,349		115	91	284,221	45	37,791	14	5,730	46	13,136	118	747
10 to 14 cows	31	25	353	317	266,045	219,992	31	27	209,349	9	13,816	3	1,348	8	2,173	31	340
15 to 19 cows	13		212		174,549		13	12	146,995	4	6,429	1	60	2	252	13	211
20 to 29 cows	12	7	277	183	194,668	134,285	12	12	187,847	2	456	----	----	1	300	12	262
30 cows and over	8	3	311	119	238,802	94,008	8	8	214,552	4	6,655	----	----	2	300	7	303
Kittitas																	
Total	1,025	753	9,440	5,533	5,852,453	3,719,215	908	170	991,585	775	1,480,925	12	2,739	263	43,883	1,031	10,484
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	228
1 cow	101	155	101	236	64,448	142,343	25	4	2,726	21	3,747	----	----	59	6,968	92	195
2 cows	85		170		108,014		59	14	10,677	48	18,641	----	----	29	4,831	82	210
3 cows	69		207		127,026		61	11	14,085	54	29,933	----	----	17	2,959	64	240
4 cows	66	386	264	2,150	165,095	1,437,647	64	7	9,399	55	44,755	2	216	20	4,771	65	312
5 to 9 cows	320		2,245		1,584,688		315	57	188,948	269	367,469	8	2,215	75	14,222	309	2,491
10 to 14 cows	194	176	2,265	2,228	1,415,306	1,495,225	192	33	190,484	164	386,501	2	308	40	5,966	193	2,498
15 to 19 cows	96		1,583		945,170		96	17	112,031	86	264,092	----	----	14	2,403	94	1,576
20 to 29 cows	64	29	1,456	668	952,456	448,200	64	14	180,153	54	234,708	----	----	5	1,150	63	1,488
30 to 49 cows	26	6	913	199	541,867	147,550	26	11	199,862	20	104,479	----	----	4	813	26	970
50 cows and over	4	1	236	52	168,385	48,250	4	2	85,260	2	26,600	----	----	----	----	4	276
Klickitat																	
Total	824	729	3,919	3,399	2,152,947	1,966,919	531	94	640,181	451	293,399	20	2,503	654	73,151	791	4,168
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	64
1 cow	200	334	200	483	117,098	251,700	39	10	2,281	26	3,084	6	450	159	14,191	179	251
2 cows	182		364		197,034		88	5	965	80	18,606	5	804	154	15,935	170	395
3 cows	103		309		165,742		77	5	3,145	73	23,893	2	600	90	15,403	97	320
4 cows	71	310	284	1,509	158,010	865,035	63	10	9,395	57	28,402	1	32	63	7,302	70	340
5 to 9 cows	173		1,145		549,909		169	20	49,191	155	119,013	3	276	141	16,039	166	1,107
10 to 14 cows	53	61	608	774	326,507	443,095	53	13	82,559	44	59,887	3	341	34	4,451	53	662
15 to 19 cows	19		311		164,628		19	10	78,484	10	24,156	----	----	7	959	19	303
20 to 29 cows	13	17	285	377	184,290	244,352	13	11	134,207	5	14,378	----	----	5	767	12	277
30 cows and over	10	7	413	256	291,629	162,737	10	10	279,954	1	2,000	----	----	1	104	10	449
Lewis																	
Total	3,275	2,750	16,685	14,644	10,350,715	9,001,973	2,433	1,775	6,617,430	709	617,745	92	15,789	1,376	167,419	3,244	18,277
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	81	305
1 cow	817	1,070	817	1,521	545,753	896,448	202	122	49,739	55	6,700	39	3,744	572	62,245	758	999
2 cows	541		1,082		652,955		375	217	193,358	147	40,128	24	1,881	292	37,863	518	1,170
3 cows	348		1,044		640,710		315	225	331,509	96	42,188	8	1,592	138	18,401	337	1,111
4 cows	312	1,235	1,248	6,472	759,151	3,920,778	300	219	434,258	94	58,928	5	597	92	10,101	309	1,359
5 to 9 cows	804		5,303		3,185,910		788	610	2,078,829	206	214,204	11	1,540	202	22,407	790	5,558
10 to 14 cows	259	375	3,011	4,845	1,820,460	3,007,850	259	217	1,384,839	57	103,299	2	210	46	6,447	259	3,250
15 to 19 cows	103		1,669		1,062,936		103	84	744,240	51	77,760	1	25	21	3,286	102	1,788
20 to 29 cows	66	54	1,513	1,248	1,019,917	835,656	66	57	791,155	17	55,428	1	500	10	2,381	65	1,811
30 to 49 cows	21	16	733	558	503,313	351,241	21	20	432,000	6	19,112	1	3,900	3	4,306	21	833
50 cows and over	4	----	245	----	179,610	----	4	4	177,503	----	----	----	----	----	----	4	313
Lincoln																	
Total	1,109	1,238	5,264	5,008	2,813,119	2,512,01[illegible]	775	61	593,687	699	425,040	66	11,105	950	118,179	1,087	5,575
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	22
1 cow	173	584	173	952	84,971	459,583	27	1	385	19	1,859	7	702	153	11,359	164	216
2 cows	268		536		242,766		137	2	620	127	21,543	14	978	240	26,984	258	565
3 cows	173		519		229,778		136	4	1,706	128	34,887	15	1,367	157	20,827	169	577
4 cows	139	557	556	2,489	258,608	1,146,745	123	2	2,300	113	46,590	14	3,148	122	18,804	137	564
5 to 9 cows	251		1,603		800,820		245	11	23,815	236	171,952	14	3,362	212	29,769	246	1,675
10 to 14 cows	55	73	638	919	387,229	460,508	55	13	92,788	46	61,114	1	1,500	38	6,769	54	656
15 to 19 cows	17		275		168,395		17	5	55,025	12	30,236	----	----	8	1,220	17	249
20 to 29 cows	21	16	473	372	315,669	214,375	21	14	197,625	12	27,935	----	----	13	1,539	20	476
30 cows and over	12	8	491	296	344,863	230,800	12	9	219,425	6	28,924	1	50	7	888	12	575

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
WASHINGTON—Con.																	
Mason																	
Total	484	323	2,053	1,706	1,354,278	1,031,112	315	219	822,430	110	77,936	10	1,193	233	31,250	485	2,184
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	58
1 cow	197	153	197	206	130,494	118,574	68	48	18,924	19	2,547	4	315	135	15,131	186	213
2 cows	108		216		139,133		75	57	61,861	19	3,864	2	312	49	7,657	104	206
3 cows	37	121	111	655	64,115	381,788	33	21	28,421	12	3,749	2	210	16	3,296	36	122
4 cows	18		72		45,960		18	12	22,190	7	4,583	—	—	3	466	18	77
5 to 9 cows	67		429		289,574		64	34	116,950	36	33,899	1	260	21	3,472	65	454
10 to 14 cows	32	40	379	549	236,680	320,219	32	24	147,835	13	20,005	1	96	7	1,104	32	413
15 to 19 cows	13		213		153,518		13	11	103,088	3	8,714	—	—	2	124	13	214
20 to 29 cows	3	4	73	106	55,300	69,200	3	3	54,450	—	—	—	—	—	—	3	73
30 cows and over	9	5	363	190	281,704	141,331	9	9	268,911	1	575	—	—	—	—	9	354
Okanogan																	
Total	1,638	1,489	6,942	8,528	3,760,438	4,750,688	982	85	225,448	904	712,269	87	13,023	1,276	159,439	1,591	7,197
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	74	185
1 cow	543	607	543	818	335,169	439,856	109	21	1,948	76	8,936	29	2,249	424	42,141	480	660
2 cows	301		602		325,399		146	15	4,611	127	29,920	16	1,874	248	32,255	278	667
3 cows	171	583	513	3,220	278,989	1,768,795	131	11	5,983	124	41,976	8	1,200	147	21,357	163	534
4 cows	107		428		217,830		92	3	155	88	39,581	7	2,058	91	12,799	101	447
5 to 9 cows	330		2,186		1,126,793		318	15	20,348	309	271,085	19	3,907	246	32,959	315	2,159
10 to 14 cows	123	243	1,386	3,069	745,406	1,712,135	123	9	26,001	121	177,827	8	1,523	87	12,556	118	1,308
15 to 19 cows	32		519		271,050		32	2	29,000	30	66,857	1	148	17	3,098	32	512
20 to 29 cows	23	47	509	1,062	278,720	601,542	23	4	28,582	23	56,612	1	64	13	2,046	22	455
30 to 49 cows	8	7	258	249	181,282	150,360	8	5	108,820	8	19,475	—	—	3	248	8	292
50 to 74 cows	—	2	—	110	—	78,000	—	—	—	—	—	—	—	—	—	—	—
Pacific																	
Total	535	464	3,588	3,470	2,145,922	2,030,879	339	270	1,453,621	84	91,585	21	3,645	281	35,812	539	4,115
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	71
1 cow	147	176	147	254	81,954	152,028	22	14	3,558	3	746	6	514	98	8,367	138	177
2 cows	86		172		94,601		42	34	17,872	8	1,863	5	1,038	59	7,321	85	179
3 cows	56	169	168	899	81,900	499,144	38	25	21,763	15	4,544	4	1,395	34	5,856	55	188
4 cows	31		124		86,468		25	19	26,013	6	2,552	2	76	17	3,001	30	117
5 to 9 cows	101		666		378,144		98	75	239,511	29	21,907	2	304	41	5,574	100	729
10 to 14 cows	42	76	484	1,045	303,743	660,211	42	37	240,043	8	9,289	1	286	19	3,220	42	529
15 to 19 cows	26		425		264,120		26	23	219,756	4	5,780	—	—	5	759	28	469
20 to 29 cows	30	30	674	674	438,332	411,952	30	28	350,554	6	18,102	1	52	5	584	30	847
30 to 49 cows	12	10	424	345	244,856	205,327	12	11	192,731	4	8,450	—	—	3	1,130	12	493
50 cows and over	4	3	304	253	191,804	102,217	4	4	141,820	1	18,552	—	—	—	—	4	316
Pend Oreille																	
Total	451	412	2,090	1,867	1,330,242	1,028,388	347	58	186,032	298	224,089	46	6,757	346	47,451	436	2,246
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	51
1 cow	115	181	115	261	80,426	155,492	46	13	3,503	28	5,107	11	1,761	87	10,145	96	147
2 cows	83		166		91,695		58	6	1,140	48	10,404	10	1,752	69	10,024	77	189
3 cows	45	191	135	982	86,336	510,859	43	8	1,413	39	17,185	7	425	35	4,031	44	126
4 cows	47		188		103,545		43	2	90	41	20,324	4	264	35	4,843	44	193
5 to 9 cows	106		680		415,170		102	11	16,921	96	93,232	10	1,161	83	10,934	104	896
10 to 14 cows	36	31	396	415	237,764	240,887	36	8	28,753	32	48,510	3	254	27	4,378	35	377
15 to 19 cows	9		142		106,156		9	5	28,864	6	12,080	1	1,140	6	2,616	9	170
20 cows and over	10	9	268	229	209,150	119,150	10	7	105,348	8	17,247	—	—	4	480	10	297
Pierce																	
Total	3,407	2,682	15,330	13,748	11,677,506	10,529,246	1,791	674	5,088,787	1,144	1,307,483	159	38,892	2,083	300,297	3,417	16,369
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	121	370
1 cow	1,589	1,597	1,589	2,098	1,201,493	1,447,296	346	154	41,423	155	25,186	68	5,708	1,191	145,910	1,510	1,855
2 cows	664		1,328		897,722		361	128	82,092	228	67,488	58	7,873	474	75,055	651	1,369
3 cows	248	745	744	3,862	518,705	2,520,369	202	61	69,481	153	78,889	12	3,246	154	20,912	240	790
4 cows	178		712		471,669		169	50	98,571	121	88,062	7	1,163	73	11,453	176	760
5 to 9 cows	352		2,304		1,585,570		338	96	331,237	262	344,765	5	1,480	121	18,701	347	2,410
10 to 14 cows	180	203	1,842	2,613	1,301,212	1,757,642	159	44	277,755	126	305,885	4	3,112	34	7,170	160	1,906
15 to 19 cows	66		1,091		779,052		66	29	296,584	42	154,039	2	306	12	1,845	64	1,070
20 to 29 cows	83	69	1,912	1,594	1,479,956	1,179,715	83	51	916,730	39	159,491	1	100	14	1,828	82	1,949
30 to 49 cows	46	45	1,746	1,820	1,432,893	1,687,890	46	42	1,257,558	10	44,983	1	30	6	609	45	1,778
50 to 74 cows	14	14	825	754	737,588	792,167	14	13	626,741	4	22,820	—	—	2	444	14	865
75 to 99 cows	3	7	260	607	245,250	577,018	3	2	153,615	2	23,900	—	—	—	—	3	250
100 to 199 cows	1	—	117	—	168,096	—	1	1	96,000	1	7,500	1	15,872	1	15,872	1	117
200 cows and over	3	2	860	600	858,300	587,349	3	3	841,000	1	4,475	—	—	1	500	3	900
San Juan																	
Total	368	372	1,963	1,860	1,124,146	1,319,595	278	39	59,089	259	282,514	12	1,528	250	31,223	372	2,059
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	65
1 cow	91	168	91	245	56,700	178,625	25	6	605	19	3,499	3	444	70	7,650	84	107
2 cows	82		124		66,569		41	5	1,421	38	10,440	1	15	47	6,694	59	121
3 cows	35	146	105	734	58,091	525,429	32	4	3,208	28	10,669	4	655	24	3,817	32	101
4 cows	31		124		71,445		30	5	4,740	28	15,234	—	—	15	2,509	31	128
5 to 9 cows	88		598		321,993		86	7	4,573	86	91,503	2	364	46	6,131	86	597
10 to 14 cows	34	45	388	545	227,583	374,101	34	4	3,183	34	63,159	2	50	18	2,378	34	424
15 to 19 cows	20		334		188,778		20	4	21,079	20	50,866	—	—	8	1,618	20	349
20 cows and over	7	13	199	336	132,987	241,440	7	4	20,260	6	37,124	—	—	2	428	7	167

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
WASHINGTON—Con.																	
Skagit																	
Total	2,568	2,245	19,224	17,250	14,873,509	13,768,298	2,088	1,973	13,159,633	74	47,706	47	5,112	487	61,574	2,576	21,315
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	99	429
1 cow	511	594	511	866	328,816	614,993	127	94	47,298	13	1,597	22	1,909	279	29,160	475	659
2 cows	300		600		378,025		206	176	186,998	25	5,845	14	1,433	114	17,486	284	725
3 cows	204	1,034	612	5,684	393,876	4,402,875	193	179	304,295	12	4,951	6	845	25	4,466	198	757
4 cows	179		716		486,408		173	167	401,679	6	4,253	1	575	15	2,618	170	764
5 to 9 cows	670		4,527		3,216,356		666	661	2,932,660	8	5,956	2	200	29	4,076	656	4,866
10 to 14 cows	352	452	4,096	6,006	3,156,263	4,789,403	351	346	2,951,298	7	16,366	2	150	15	2,390	344	4,426
15 to 19 cows	159		2,615		2,042,097		159	157	1,897,748	2	8,138	-----	-------	7	878	158	2,801
20 to 29 cows	130	106	3,036	2,445	2,523,850	2,186,407	130	130	2,413,205	1	600	-----	-------	3	500	130	3,262
30 to 49 cows	54	51	1,926	1,707	1,674,205	1,326,927	54	54	1,597,299	-----	-------	-----	-------	-----	-------	53	1,939
50 cows and over	9	8	585	542	473,613	447,893	9	9	427,153	-----	-------	-----	-------	-----	-------	9	687
Skamania																	
Total	244	179	856	600	517,950	360,431	136	63	221,802	67	35,568	25	3,276	187	25,790	239	924
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	22
1 cow	101	106	101	137	65,158	91,360	28	6	1,187	13	1,849	14	1,105	83	9,031	96	122
2 cows	58		116		62,775		33	12	2,083	15	3,349	8	1,387	51	7,353	56	115
3 cows	20	63	60	342	39,965	192,706	12	4	3,400	8	3,176	2	694	18	4,209	20	70
4 cows	14		56		34,571		13	5	5,085	10	5,181	1	90	12	1,998	14	52
5 to 9 cows	30		205		121,620		29	19	60,721	14	11,643	-----	-------	15	1,835	29	210
10 to 14 cows	10	10	118	121	72,246	76,365	10	6	44,409	4	6,110	-----	-------	4	836	10	158
15 to 19 cows	7		113		59,017		7	7	44,897	2	4,140	-----	-------	3	378	7	101
20 to 29 cows	4	-----	87	-----	62,500	----------	4	4	60,040	1	120	-----	-------	1	150	4	94
Snohomish																	
Total	4,062	2,882	23,787	19,309	17,408,826	14,824,034	2,718	2,197	14,118,176	505	269,805	128	39,202	1,592	222,880	4,046	25,270
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	123	389
1 cow	1,437	1,222	1,437	1,688	985,389	1,094,518	340	174	52,727	123	18,450	65	4,367	984	110,002	1,348	1,859
2 cows	667		1,334		826,062		469	307	249,737	159	47,716	41	4,705	350	51,682	637	1,391
3 cows	325	1,056	975	5,556	631,636	3,757,384	297	222	336,017	81	36,390	11	1,830	99	13,036	323	995
4 cows	243		972		610,753		228	188	403,624	45	24,986	5	1,176	49	6,762	241	1,026
5 to 9 cows	677		4,510		2,998,810		671	607	2,453,965	72	77,508	4	1,335	82	11,142	668	4,615
10 to 14 cows	281	382	3,248	5,150	2,284,134	3,989,186	281	274	2,090,487	9	17,097	1	70	10	1,051	277	3,272
15 to 19 cows	163		2,695		2,034,783		163	160	1,895,381	8	16,857	-----	-------	9	1,134	160	2,766
20 to 29 cows	165	138	3,865	3,186	3,057,890	2,442,507	165	163	2,905,852	3	9,068	-----	-------	4	852	165	4,133
30 to 49 cows	74	59	2,715	2,095	2,275,431	1,744,776	74	72	2,160,716	3	15,743	-----	-------	3	380	74	2,846
50 to 74 cows	21	19	1,243	1,094	1,013,793	1,049,998	21	21	944,417	2	5,990	-----	-------	1	520	21	1,333
75 cows and over	9	6	793	540	712,145	545,865	9	9	625,273	-----	----------	1	25,719	1	25,719	9	845
Spokane																	
Total	3,428	2,888	15,184	13,127	10,090,917	8,377,328	2,313	635	4,296,535	1,702	1,031,753	181	33,174	2,351	302,941	3,402	15,906
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	96	274
1 cow	1,148	1,446	1,148	2,039	782,133	1,246,143	313	72	10,495	214	29,345	55	4,642	899	97,321	1,064	1,357
2 cows	674		1,348		840,200		477	57	24,790	405	100,044	55	8,509	535	69,964	658	1,488
3 cows	355	1,133	1,065	5,499	631,381	3,393,431	293	29	24,537	263	108,265	17	3,513	282	38,494	347	1,090
4 cows	273		1,092		670,092		282	26	42,250	236	129,166	14	3,074	204	28,360	271	1,157
5 to 9 cows	590		3,794		2,321,726		581	167	635,009	446	378,215	28	8,854	339	51,695	585	3,714
10 to 14 cows	209	219	2,416	2,612	1,611,207	1,699,418	208	129	939,926	95	141,652	6	2,652	63	11,669	206	2,444
15 to 19 cows	84		1,375		956,460		84	71	769,544	21	42,044	3	1,430	14	2,674	83	1,370
20 to 29 cows	66	58	1,522	1,301	1,090,758	890,196	66	59	885,728	14	38,898	2	300	11	2,264	65	1,534
30 to 49 cows	20	25	728	887	544,098	678,849	20	17	404,723	7	37,899	1	200	4	500	20	724
50 cows and over	9	7	696	589	642,862	469,293	9	8	559,533	3	28,225	-----	-------	-----	-------	9	754
Stevens																	
Total	2,061	1,984	11,994	10,897	7,101,398	6,382,635	1,616	195	1,207,573	1,464	1,325,441	88	13,568	1,592	202,402	2,022	12,102
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	248
1 cow	348	585	348	846	193,049	473,269	68	12	1,482	47	5,602	18	1,036	268	24,417	304	432
2 cows	285		570		295,315		162	12	4,207	148	31,462	17	1,753	240	29,851	261	668
3 cows	213	1,075	639	5,774	347,173	3,303,631	189	13	5,470	178	62,499	14	2,944	171	22,626	208	668
4 cows	177		708		394,524		188	6	1,873	165	77,419	5	853	160	20,213	171	758
5 to 9 cows	661		4,389		2,453,663		653	43	118,865	630	552,180	25	5,656	525	72,533	645	4,287
10 to 14 cows	251	269	2,868	3,325	1,694,683	2,058,905	250	48	250,162	221	366,364	6	1,300	168	23,482	245	2,710
15 to 19 cows	72		1,183		766,832		72	26	259,903	49	127,119	1	26	37	5,705	71	1,073
20 to 29 cows	46	22	1,028	487	740,345	301,940	46	30	447,977	21	78,446	-----	-------	18	2,675	46	990
30 to 49 cows	8	13	281	465	215,814	244,890	8	5	117,634	5	24,350	-----	-------	5	900	8	288
Thurston																	
Total	1,891	1,326	8,600	6,973	5,592,533	4,349,951	1,155	529	2,207,336	654	678,859	81	22,351	1,030	149,485	1,898	9,233
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	109	359
1 cow	761	627	761	860	533,824	509,748	196	84	30,390	88	13,952	37	3,106	562	65,711	700	906
2 cows	344		688		439,888		214	87	72,378	128	31,252	19	1,686	220	29,366	322	776
3 cows	160	485	480	2,602	291,209	1,626,636	136	60	89,102	81	30,299	6	325	75	12,249	155	509
4 cows	87		348		204,794		80	32	51,064	54	28,639	6	1,451	36	6,741	85	371
5 to 9 cows	274		1,806		1,111,185		265	136	432,858	149	163,872	9	1,863	79	11,623	264	1,823
10 to 14 cows	138	170	1,609	2,176	1,039,832	1,337,218	137	55	382,325	89	194,734	2	5,200	35	10,225	138	1,639
15 to 19 cows	64		1,054		634,127		64	32	298,805	38	100,766	1	720	12	2,686	63	1,074
20 to 29 cows	43	27	954	612	630,331	457,699	43	27	350,388	20	70,728	1	8,000	9	10,488	43	925
30 to 49 cows	14	11	476	392	380,153	257,620	14	10	263,753	5	34,332	-----	-------	2	396	13	432
50 cows and over	6	6	424	331	327,190	181,030	6	6	236,295	2	10,285	-----	-------	-----	-------	6	419

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
WASHINGTON—Con.																	
Wahkiakum																	
Total	408	358	4,454	3,519	2,966,248	2,296,307	369	338	2,345,173	43	137,305	1	58	39	4,858	411	4,570
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	80
1 cow	30	48	30	71	18,375	37,353	5	4	960	—	—	1	58	14	1,216	27	32
2 cows	32		64		36,547		24	24	21,220	—	—	—	—	5	488	31	66
3 cows	18	173	54	967	30,173	572,213	15	14	18,971	1	200	—	—	4	217	18	57
4 cows	27		108		59,578		25	23	44,163	2	751	—	—	5	995	26	109
5 to 9 cows	123		850		550,596		122	118	473,968	5	7,031	—	—	5	620	123	898
10 to 14 cows	74	97	871	1,370	587,980	888,619	74	63	463,787	13	30,415	—	—	2	422	74	894
15 to 19 cows	45		736		465,128		45	39	357,883	9	30,775	—	—	2	140	44	742
20 to 29 cows	39	28	902	598	585,464	423,302	39	34	406,843	10	48,904	—	—	1	160	39	904
30 to 49 cows	16	13	575	463	432,192	339,820	16	16	387,941	2	9,756	—	—	—	—	16	618
50 cows and over	4	1	264	50	202,217	35,000	4	3	169,437	1	9,473	—	—	1	600	4	170
Walla Walla																	
Total	1,039	1,057	4,865	4,577	3,033,388	2,851,091	655	108	885,765	552	452,364	51	30,125	539	98,539	1,036	5,898
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	85
1 cow	318	551	318	765	208,126	485,809	78	11	2,386	59	7,306	16	1,404	196	20,491	302	510
2 cows	240		480		263,228		140	16	4,430	122	28,151	11	1,409	140	17,442	230	584
3 cows	127	384	381	1,836	204,621	1,041,928	101	7	4,774	92	37,416	8	1,633	62	11,982	125	438
4 cows	61		244		141,749		55	1	2,250	53	30,503	2	340	25	4,115	58	308
5 to 9 cows	176		1,130		666,040		165	25	87,563	143	139,925	10	8,059	83	20,278	171	1,243
10 to 14 cows	55	90	642	1,140	396,295	730,267	54	12	76,468	44	89,054	2	2,600	16	5,875	55	736
15 to 19 cows	24		387		238,003		24	11	118,287	15	35,946	1	1,680	6	2,621	24	404
20 to 29 cows	17	23	371	498	243,010	336,955	17	6	94,116	12	44,599	—	—	6	990	17	457
30 to 49 cows	16	9	556	338	361,780	256,132	16	14	299,336	9	26,515	—	—	3	445	16	580
50 to 74 cows	2	—	115	—	98,536	—	2	2	80,155	1	2,887	—	—	—	—	2	120
75 to 99 cows	3	—	241	—	192,000	—	3	3	116,000	2	10,062	1	13,000	2	14,500	3	233
Whatcom																	
Total	3,811	3,377	29,100	23,249	20,553,562	16,740,760	3,340	2,897	17,084,194	487	668,501	44	12,885	453	63,226	3,823	31,003
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	136	731
1 cow	679	964	679	1,397	421,671	878,663	287	238	95,449	37	5,904	25	2,697	296	33,118	626	849
2 cows	452		904		549,270		389	315	323,044	69	22,167	11	1,510	79	10,570	433	964
3 cows	327	1,617	981	8,575	603,613	5,853,875	320	266	426,893	61	26,208	1	176	23	3,518	316	1,070
4 cows	314		1,256		775,502		308	260	578,561	54	37,791	2	350	12	1,366	301	1,304
5 to 9 cows	986		6,567		4,309,075		983	858	3,442,582	156	197,496	5	1,152	27	4,964	959	6,827
10 to 14 cows	507	586	5,881	7,730	4,204,452	5,808,789	507	453	3,508,806	63	158,264	1	200	6	894	506	6,060
15 to 19 cows	241		3,990		3,008,020		241	220	2,602,992	22	82,846	1	6,800	6	7,379	241	4,080
20 to 29 cows	204	151	4,693	3,471	3,487,982	2,703,707	204	192	3,189,351	15	72,815	—	—	1	156	204	4,880
30 to 49 cows	80	57	2,769	1,951	2,146,041	1,395,542	80	75	1,942,225	8	47,124	—	—	3	1,261	80	2,900
50 to 74 cows	16	2	880	125	693,871	100,184	15	15	625,816	2	18,086	—	—	—	—	16	919
75 cows and over	5	—	500	—	354,065	—	5	5	348,475	—	—	—	—	—	—	5	419
Whitman																	
Total	2,281	2,385	8,611	8,363	5,456,665	4,735,602	1,696	109	745,031	1,604	817,582	67	15,297	1,913	252,737	2,267	9,556
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	56
1 cow	435	1,083	435	1,714	283,231	966,950	113	8	2,340	99	11,358	7	963	340	32,273	419	582
2 cows	543		1,086		676,668		371	15	7,035	354	80,025	20	2,820	481	55,616	538	1,258
3 cows	405	1,217	1,215	5,334	743,730	2,920,481	355	9	8,915	344	120,279	17	3,128	341	45,842	398	1,339
4 cows	330		1,320		820,687		306	9	9,852	301	149,772	4	1,537	296	42,780	329	1,455
5 to 9 cows	460		2,825		1,705,429		444	15	51,933	431	337,687	17	6,399	397	85,117	457	3,033
10 to 14 cows	57	71	623	873	416,527	553,557	56	16	99,307	45	65,184	2	450	41	8,109	57	637
15 to 19 cows	23		374		271,080		23	12	125,179	17	34,919	—	—	12	1,808	23	380
20 to 29 cows	20	6	433	144	322,389	120,120	20	17	240,389	10	14,519	—	—	4	1,092	20	464
30 cows and over	8	8	300	298	216,924	174,494	8	8	200,101	3	3,841	—	—	1	100	8	354
Yakima																	
Total	4,463	4,215	21,574	18,760	15,307,803	13,170,406	2,819	713	4,109,066	2,236	2,613,767	140	20,999	2,385	312,956	4,563	24,275
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	220	761
1 cow	1,545	2,317	1,545	3,000	1,088,981	1,965,495	355	89	15,830	221	33,526	72	7,561	1,089	125,393	1,464	1,819
2 cows	720		1,440		959,543		446	88	50,870	365	109,367	31	3,424	479	68,368	703	1,671
3 cows	398	1,356	1,188	6,877	801,285	4,878,066	352	87	84,523	290	153,977	13	2,077	197	28,720	388	1,514
4 cows	341		1,364		933,585		323	62	107,012	268	199,888	10	4,420	151	23,845	340	1,454
5 to 9 cows	906		5,929		4,237,900		889	194	688,764	716	960,121	9	1,685	328	44,927	895	6,332
10 to 14 cows	291	420	3,355	5,472	2,402,070	3,834,673	290	82	588,381	219	496,484	2	422	87	12,315	290	3,600
15 to 19 cows	115		1,889		1,286,743		115	45	462,151	76	239,282	1	150	27	4,083	115	2,047
20 to 29 cows	88	86	2,023	1,954	1,411,287	1,463,355	88	41	623,473	54	224,900	2	1,460	22	4,303	87	2,246
30 to 49 cows	43	28	1,589	973	1,170,430	693,016	43	32	769,568	19	101,120	—	—	4	722	43	1,584
50 to 74 cows	14	8	776	484	628,349	335,801	14	9	385,794	7	77,622	—	—	—	—	14	871
75 to 99 cows	1	—	90	—	55,000	—	1	1	2,000	1	17,500	—	—	1	260	1	90
100 cows and over	3	—	406	—	332,630	—	3	3	330,700	—	—	—	—	—	—	3	486

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
WEST VIRGINIA																	
Total	79,793	69,627	209,164	197,495	83,947,820	83,868,465	29,665	6,548	18,349,677	14,379	4,587,168	12,943	2,007,830	67,221	10,172,187	78,338	218,769
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	1,730	3,258
1 cow	33,301	43,876	33,301	64,135	14,349,731	27,872,196	4,451	1,169	158,268	848	73,101	3,106	221,165	29,028	3,234,641	31,371	37,411
2 cows	21,402		42,804		15,949,180		7,421	1,344	380,033	2,906	439,469	4,167	437,500	18,829	2,922,686	20,744	45,372
3 cows	9,510	23,673	28,530	101,324	9,995,706	39,209,482	5,298	724	359,611	2,983	696,128	2,249	319,705	7,995	1,410,270	9,275	29,179
4 cows	5,703		22,812		7,747,234		3,933	525	423,048	2,566	762,196	1,353	257,370	4,598	894,695	5,579	22,897
5 to 9 cows	7,885		48,180		17,032,961		6,587	1,374	2,633,859	4,462	1,977,291	1,816	559,967	5,931	1,381,210	7,692	46,683
10 to 14 cows	1,128	1,692	12,798	21,015	6,018,932	9,974,625	1,114	645	3,477,626	452	381,519	167	109,559	557	188,244	1,101	12,538
15 to 19 cows	397		6,497		3,629,408		395	333	2,804,549	90	108,140	41	43,823	147	62,839	391	6,335
20 to 29 cows	270	257	6,147	5,857	3,584,565	3,421,904	269	244	3,044,987	52	85,541	23	28,668	82	38,840	261	6,195
30 to 49 cows	162	103	5,653	3,585	3,646,882	2,291,007	162	155	3,165,050	33	53,554	15	24,223	41	30,345	159	6,197
50 to 74 cows	26	23	1,551	1,304	1,176,309	925,251	26	26	1,111,146	5	3,349	5	5,575	11	7,837	26	1,720
75 to 99 cows	4	1	325	75	309,800	36,500	4	4	309,300	------	------	------	------	1	300	4	375
100 to 199 cows	5	2	566	200	507,112	137,500	5	5	482,200	2	6,880	1	275	1	300	5	609
Barbour																	
Total	1,742	1,628	5,530	4,660	1,707,154	1,826,025	971	65	100,051	718	216,527	299	40,288	1,397	178,495	1,675	5,455
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	54
1 cow	484	884	484	1,336	167,093	582,127	88	8	1,080	25	1,854	60	3,568	391	33,741	434	569
2 cows	430		860		271,187		191	9	1,776	111	15,635	88	8,510	374	46,011	410	867
3 cows	263	725	789	3,094	232,364	1,150,248	175	7	1,793	126	28,513	59	5,891	199	28,022	255	784
4 cows	176		704		205,583		156	4	2,675	137	37,515	31	3,715	135	17,357	175	687
5 to 9 cows	352		2,182		641,261		327	25	21,352	294	116,479	55	12,549	268	42,008	344	2,046
10 to 14 cows	31	18	343	203	117,754	75,400	28	8	29,381	21	11,309	5	2,325	25	6,800	29	277
15 to 19 cows	2		33		15,057		2	1	2,619	1	2,652	1	2,122	2	2,226	2	36
20 to 29 cows	1	1	20	27	4,380	18,250	1	------	------	1	720	1	900	1	1,040	1	16
30 to 49 cows	3	------	115	------	52,475	------	3	3	39,375	2	2,950	1	708	2	1,290	3	119
Berkeley																	
Total	925	928	4,670	4,508	1,990,661	2,198,696	675	187	797,106	345	211,515	196	66,178	419	103,528	914	4,658
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	109
1 cow	246	364	246	519	97,807	227,651	87	15	2,218	17	1,707	63	4,622	134	15,152	219	273
2 cows	145		290		107,988		87	11	3,639	45	9,645	38	5,391	76	12,321	136	295
3 cows	87	457	261	2,367	102,829	1,106,131	65	12	5,415	36	13,100	21	4,701	40	8,531	85	267
4 cows	74		296		119,318		69	9	11,950	49	26,223	15	5,242	30	6,895	74	306
5 to 9 cows	246		1,637		677,221		240	52	126,982	161	121,353	48	35,140	107	43,723	241	1,614
10 to 14 cows	81	91	922	1,099	378,592	584,739	81	46	211,224	28	30,296	10	9,210	25	12,273	79	795
15 to 19 cows	24		383		199,644		24	21	155,519	4	7,203	2	3,560	3	3,810	24	360
20 to 29 cows	15	11	342	252	168,481	118,175	15	14	149,479	2	1,086	1	312	3	723	15	313
30 cows and over	7	5	293	271	138,801	160,000	7	7	130,660	1	922	------	------	1	100	7	326
Boone																	
Total	762	686	1,031	987	491,605	480,837	156	86	42,067	2	566	129	16,685	702	133,458	762	1,087
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	35
1 cow	570	642	570	827	284,538	411,082	87	45	4,653	1	366	71	6,649	519	84,125	553	620
2 cows	161		322		136,895		53	28	3,912	1	200	46	6,040	154	38,985	155	294
3 cows	22	44	86	160	25,882	69,755	9	6	3,627	------	------	7	1,792	21	6,798	22	61
4 cows	3		12		4,280		2	2	695	------	------	2	256	3	756	3	15
5 cows and over	6		61		40,010		5	5	29,180	------	------	3	1,948	5	2,794	6	62
Braxton																	
Total	2,556	2,220	6,259	5,768	1,827,367	2,035,129	707	43	32,907	459	114,094	268	30,250	2,354	299,870	2,542	6,484
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	52
1 cow	950	1,418	950	2,155	334,275	843,387	58	8	962	15	899	41	2,345	859	75,631	919	1,144
2 cows	740		1,480		453,629		150	9	3,004	69	8,083	80	6,986	692	87,174	727	1,617
3 cows	359	780	1,077	3,114	315,906	1,010,357	145	4	1,950	91	14,478	61	5,671	338	53,844	358	1,128
4 cows	212		848		223,823		117	9	2,238	88	17,779	29	4,005	197	33,234	211	825
5 to 9 cows	269		1,614		409,974		211	10	6,883	174	51,987	52	10,843	247	46,211	266	1,486
10 to 14 cows	26	42	290	499	89,760	181,405	26	3	17,870	22	20,868	3	400	21	3,876	26	232
15 to 19 cows	------		------		------		------	------	------	------	------	------	------	------	------	------	------
Brooke																	
Total	288	188	1,295	1,084	691,354	625,012	136	87	343,887	47	35,067	38	16,269	157	37,029	284	1,409
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	24
1 cow	101	56	101	88	52,053	42,710	5	5	800	------	------	------	------	47	4,803	94	119
2 cows	47		94		36,367		9	6	2,150	------	------	4	871	32	5,000	44	102
3 cows	24	101	72	511	30,682	262,149	14	8	3,078	3	374	9	1,530	17	3,370	22	69
4 cows	19		76		37,437		15	6	5,840	9	3,719	5	2,400	14	6,060	19	83
5 to 9 cows	58		367		181,966		53	27	54,210	27	22,203	17	6,484	36	11,019	56	424
10 to 14 cows	30	24	343	321	181,700	218,078	29	25	130,495	7	7,835	1	876	7	1,963	29	345
15 to 19 cows	5		81		50,105		5	5	45,380	------	------	------	------	1	150	5	85
20 cows and over	6	7	161	164	121,044	102,075	6	5	101,934	1	936	2	4,308	3	4,664	6	158
Cabell																	
Total	1,572	1,502	3,582	3,668	1,816,249	1,843,236	367	108	672,212	93	31,937	205	40,017	1,379	213,903	1,576	3,897
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	55
1 cow	908	1,223	908	1,706	404,786	727,787	87	10	1,049	12	979	72	6,568	824	95,552	885	1,036
2 cows	385		770		321,179		110	21	7,219	26	5,607	75	8,413	356	59,330	379	839
3 cows	118	217	354	896	140,929	386,358	47	9	1,885	18	4,105	27	5,602	104	25,505	118	361
4 cows	56		224		101,535		33	4	5,875	19	7,963	11	2,932	46	11,797	55	244
5 to 9 cows	50		316		146,974		35	15	50,070	14	6,749	8	3,319	35	9,465	48	309
10 to 14 cows	21	43	244	583	169,350	409,320	21	18	151,915	1	541	4	3,680	4	4,030	21	255
15 to 19 cows	15		255		182,948		15	13	146,703	2	4,175	3	5,520	5	5,774	15	260
20 to 29 cows	11	15	241	341	166,261	238,205	11	10	149,736	------	------	2	3,830	4	4,250	10	214
30 to 49 cows	8	5	270	91	182,286	61,566	8	8	157,760	1	1,818	1	153	1	200	8	324
50 to 74 cows	------	1	------	51	------	20,000	------	------	------	------	------	------	------	------	------	------	------

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
WEST VIRGINIA—Continued																	
Calhoun																	
Total	1,499	1,331	3,465	3,101	1,133,443	1,048,613	329	18	25,170	175	48,419	165	13,923	1,410	198,058	1,472	3,541
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	25
1 cow	524	880	524	1,307	206,149	519,989	37	1	125	6	510	30	2,077	481	48,324	486	615
2 cows	510		1,020		357,841		108	4	206	38	6,109	75	5,855	488	68,982	502	1,077
3 cows	217		651		204,181		67	1	30	44	10,173	24	1,733	209	35,723	217	666
4 cows	127	447	508	1,752	146,800	517,524	53	3	685	42	13,465	14	885	119	21,235	127	508
5 to 9 cows	113		665		180,662		56	8	3,984	41	15,828	18	3,223	106	22,548	110	559
10 cows and over	8	4	97	42	37,810	11,100	8	3	20,140	4	2,554	2	150	7	1,246	8	93
Clay																	
Total	1,153	936	1,830	1,721	612,895	734,937	98	26	27,427	1	50	85	10,515	1,110	164,890	1,097	1,835
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	38
1 cow	720	765	720	1,069	257,659	465,434	23	2	305	———	———	22	1,956	685	82,389	668	744
2 cows	299		598		199,622		44	11	2,867	1	50	37	3,499	295	49,586	279	585
3 cows	87		261		80,061		10	4	2,270	———	———	9	1,202	86	20,040	77	244
4 cows	23	171	92	652	23,077	269,503	8	2	790	———	———	5	848	23	4,688	22	87
5 cows and over	24		159		52,476		15	7	21,195	———	———	12	3,010	21	8,187	20	137
Doddridge																	
Total	1,254	1,136	3,329	3,106	1,096,350	1,150,502	534	55	43,890	392	103,840	136	12,707	900	109,249	1,254	3,210
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	34
1 cow	386	667	386	1,007	149,783	430,084	50	11	1,048	19	1,836	24	1,784	256	23,065	373	444
2 cows	374		748		256,566		145	19	4,275	89	14,103	50	3,578	273	31,989	358	760
3 cows	211		633		206,399		118	6	7,399	94	20,382	27	2,042	156	19,470	207	598
4 cows	121	450	484	1,886	157,715	643,051	89	7	4,523	70	18,191	19	2,811	91	14,213	119	476
5 to 9 cows	144		853		247,682		114	9	6,595	104	37,753	14	2,447	112	18,256	141	739
10 to 14 cows	13	19	143	213	50,405	77,367	13	2	11,700	12	8,439	1	20	9	1,680	12	114
15 to 19 cows	5		82		27,800		5	1	8,350	4	3,136	1	25	3	576	5	45
Fayette																	
Total	1,610	1,134	2,759	2,142	1,180,321	1,021,335	420	164	119,604	12	4,002	368	39,109	1,527	255,623	1,570	2,886
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	37
1 cow	933	933	933	1,313	458,085	660,941	141	52	6,452	1	95	122	7,870	873	111,913	882	985
2 cows	472		944		368,225		157	63	15,289	———	———	142	13,028	458	89,987	454	966
3 cows	104		312		111,259		50	18	5,866	———	———	47	5,821	102	24,595	102	310
4 cows	49	192	196	698	63,182	271,563	31	8	2,018	2	389	30	4,628	48	13,001	49	193
5 to 9 cows	46		268		91,310		35	17	18,624	7	2,718	24	8,652	44	14,352	46	259
10 to 14 cows	3	9	36	131	24,980	88,831	3	3	14,055	1	50	2	1,000	2	1,250	3	38
15 cows and over	3		70		63,300		3	3	57,300	1	750	1	110	2	525	3	100
Gilmer																	
Total	1,588	1,277	4,086	3,555	1,136,973	1,192,442	444	19	27,299	300	75,539	157	15,633	1,437	180,865	1,556	4,050
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	12
1 cow	543	717	543	1,089	186,601	415,715	39	4	219	9	689	27	1,934	507	45,506	513	592
2 cows	452		904		273,947		97	4	341	48	5,028	53	4,507	423	57,809	445	987
3 cows	227		681		179,890		73	3	605	44	7,277	31	2,615	202	29,708	224	669
4 cows	152	545	608	2,284	158,492	712,022	81	2	188	65	15,429	24	3,171	137	21,453	150	576
5 to 9 cows	201		1,177		276,641		141	4	4,946	124	41,513	20	3,096	159	25,113	201	1,073
10 to 14 cows	10	15	110	182	25,987	64,705	10	———	———	9	3,838	2	310	8	1,228	10	80
15 cows and over	3		63		35,415		3	2	21,000	1	1,765	———	———	1	50	3	61
Grant																	
Total	771	735	2,269	2,676	762,143	737,912	270	41	60,084	148	39,074	134	18,301	615	53,538	741	2,349
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	32
1 cow	225	365	225	564	89,636	141,926	21	5	767	8	951	11	364	157	7,154	214	277
2 cows	197		394		129,880		60	8	1,225	33	3,985	28	1,440	166	9,787	180	420
3 cows	141		423		128,172		57	6	1,568	31	6,880	33	2,674	123	10,451	132	422
4 cows	77	325	308	1,467	92,699	562,570	43	3	853	25	4,334	21	2,734	65	6,738	73	305
5 to 9 cows	112		674		208,956		74	10	9,221	43	15,463	37	9,049	91	15,957	103	662
10 to 14 cows	15	45	165	645	52,955	233,416	11	6	17,600	4	1,050	2	1,390	9	2,275	13	135
15 cows and over	4		80		59,845		4	3	28,850	4	6,411	2	650	4	1,198	4	96
Greenbrier																	
Total	2,355	2,025	6,992	6,591	2,834,439	2,503,479	861	142	569,786	425	169,905	398	49,602	2,207	342,189	2,339	7,253
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	52	89
1 cow	737	1,136	737	1,757	316,959	684,147	109	14	2,209	23	1,889	63	4,523	694	73,865	703	827
2 cows	723		1,446		519,353		213	21	6,137	74	10,242	139	13,153	698	99,161	711	1,534
3 cows	353		1,059		367,225		163	16	6,578	97	23,051	68	7,342	341	57,788	346	1,094
4 cows	187	796	748	3,453	259,553	1,170,694	92	9	6,613	57	17,394	39	5,005	177	36,884	181	787
5 to 9 cows	276		1,698		613,354		208	34	68,952	140	62,286	58	12,559	250	59,008	270	1,612
10 to 14 cows	47	78	546	959	276,194	461,088	47	23	154,142	24	29,713	5	1,360	31	6,972	45	527
15 to 19 cows	14		229		143,109		13	11	95,720	4	7,865	1	1,460	8	2,831	14	222
20 to 29 cows	10	8	229	174	122,325	77,550	10	7	67,060	5	12,665	1	1,300	8	2,550	9	230
30 cows and over	8	7	302	248	216,407	110,000	8	7	182,375	1	4,800	2	2,900	2	3,150	8	331
Hampshire																	
Total	1,152	1,170	2,674	2,947	858,087	976,405	498	80	62,503	283	46,756	272	31,953	845	104,593	1,124	2,792
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	51
1 cow	445	764	445	1,152	155,326	378,808	103	14	2,685	37	2,750	67	4,346	323	25,170	425	489
2 cows	627		654		208,503		166	20	4,188	84	9,184	94	9,041	261	31,155	319	681
3 cows	161		483		148,458		90	14	2,861	54	8,559	49	5,664	116	18,054	157	492
4 cows	88	390	352	1,602	106,562	507,523	56	9	1,832	41	10,278	23	3,207	81	10,019	88	559
5 to 9 cows	100		597		181,206		72	19	22,018	42	12,350	36	7,975	76	17,653	99	585
10 cows and over	11	16	143	213	55,932	90,074	11	4	29,219	5	3,625	3	1,720	8	2,542	11	155

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
WEST VIRGINIA—Continued																	
Hancock																	
Total	234	227	809	948	423,048	534,955	96	58	224,481	14	2,974	34	5,373	133	22,864	227	818
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	7
1 cow	90	115	90	176	42,830	85,510	9	6	890	----	----	3	69	46	4,499	83	108
2 cows	62		124		55,030		24	13	3,492	4	519	10	811	39	5,468	60	137
3 cows	26		78		31,530		14	4	1,180	1	50	11	1,432	24	4,992	25	72
4 cows	12	88	48	409	18,750	211,431	7	1	2,465	2	510	4	817	9	2,368	12	43
5 to 9 cows	23		156		87,065		21	14	49,487	6	1,880	5	1,944	10	4,357	23	149
10 to 14 cows	14	19	155	232	75,318	150,290	14	13	62,742	1	15	1	300	4	1,130	13	133
15 to 19 cows	4		67		45,025		4	4	35,925	----	----	----	----	----	----	4	66
20 cows and over	3	5	91	129	69,500	87,724	3	3	68,300	----	----	----	----	1	50	3	103
Hardy																	
Total	988	927	2,834	3,275	909,199	1,113,378	368	82	247,168	148	32,751	181	16,804	742	67,183	906	2,676
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	21
1 cow	393	530	393	766	140,747	261,729	65	7	389	17	1,241	46	2,659	279	16,101	353	417
2 cows	243		486		153,838		90	5	1,515	36	5,033	59	4,143	197	16,912	221	477
3 cows	118		354		98,000		51	8	4,306	23	4,521	26	1,705	100	10,354	109	356
4 cows	80	334	320	1,536	85,684	443,806	43	5	6,202	22	4,923	23	2,812	66	9,167	77	311
5 to 9 cows	111		676		183,174		76	21	27,986	43	12,184	23	4,435	82	12,500	93	532
10 to 14 cows	27	51	310	647	125,891	256,967	27	21	93,256	6	3,388	1	50	11	717	26	297
15 to 19 cows	10		161		77,025		10	10	63,019	----	----	----	----	3	201	9	136
20 to 29 cows	6	10	134	224	64,840	79,150	6	5	50,495	1	1,461	1	1,000	4	1,231	6	129
30 to 49 cows	----	1	----	33	----	20,000	----	----	----	----	----	----	----	----	----	----	----
50 to 74 cows	----	1	----	69	----	51,726	----	----	----	----	----	----	----	----	----	----	----
Harrison																	
Total	2,261	1,876	7,572	6,957	3,890,231	3,349,898	1,372	383	1,252,158	577	250,286	644	123,394	1,755	327,482	2,193	8,091
None	xxx	xxx	xxx	xxx	xxxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	106
1 cow	774	977	774	1,474	389,941	674,279	221	63	8,714	19	1,820	163	13,178	622	74,525	703	868
2 cows	532		1,064		485,967		303	71	23,754	92	19,482	182	22,046	458	77,305	510	1,175
3 cows	315		945		416,219		256	45	20,753	134	46,115	116	19,406	248	49,195	310	966
4 cows	207	784	828	3,370	379,496	1,473,577	179	29	21,579	114	45,042	68	17,386	152	36,497	203	852
5 to 9 cows	322		1,985		984,983		303	65	177,298	191	107,667	105	41,348	232	73,135	318	2,010
10 to 14 cows	57	78	667	988	378,881	482,574	56	41	246,452	16	13,141	9	8,528	27	12,730	57	680
15 to 19 cows	21		351		194,118		21	16	143,205	7	10,905	1	1,500	9	3,077	19	321
20 to 29 cows	18	21	422	493	277,283	291,868	18	18	246,427	2	1,672	----	----	3	394	18	449
30 to 49 cows	15	14	536	505	403,343	353,600	15	15	363,976	2	4,442	----	----	4	624	15	664
50 to 74 cows	----	1	----	52	----	37,500	----	----	----	----	----	----	----	----	----	----	----
75 to 99 cows	----	1	----	75	----	36,500	----	----	----	----	----	----	----	----	----	----	----
Jackson																	
Total	2,236	2,152	8,357	6,516	2,310,437	2,467,072	749	88	435,541	640	154,554	102	12,994	1,779	187,461	2,135	6,538
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	78
1 cow	685	1,152	685	1,808	244,558	740,128	61	8	405	46	3,425	16	692	533	43,353	620	825
2 cows	686		1,372		444,104		183	11	4,390	160	19,727	24	1,497	566	57,562	640	1,462
3 cows	366		1,098		334,231		149	5	1,815	127	22,764	28	2,262	298	33,901	350	1,094
4 cows	189	951	756	3,990	213,947	1,473,224	104	5	2,005	98	23,296	9	834	145	18,876	181	742
5 to 9 cows	264		1,522		492,880		206	12	11,537	190	72,985	22	5,759	211	29,217	257	1,386
10 to 14 cows	20	42	207	513	76,595	181,450	20	5	14,293	16	7,677	1	400	15	2,187	20	191
15 to 19 cows	9		148		78,003		9	7	55,908	2	3,680	----	----	4	209	9	146
20 to 29 cows	7	4	160	87	89,495	19,850	7	6	83,595	1	1,000	1	150	5	506	7	176
30 cows and over	10	3	409	118	338,624	52,420	10	9	261,793	----	----	1	1,400	2	1,850	10	438
Jefferson																	
Total	683	703	4,897	4,660	2,331,948	2,086,369	520	200	1,147,419	277	238,632	84	27,499	291	59,823	684	5,428
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	34	213
1 cow	113	156	113	238	43,329	88,255	24	9	1,771	2	185	14	1,423	66	6,508	103	158
2 cows	88		176		62,047		51	17	2,964	19	2,522	21	3,228	51	8,058	78	200
3 cows	46		138		60,700		38	8	3,489	24	8,585	8	1,320	30	5,127	42	126
4 cows	36	378	144	2,133	62,850	876,926	29	3	4,280	22	13,040	5	1,288	17	3,574	33	151
5 to 9 cows	208		1,409		580,767		189	45	116,320	134	103,751	26	8,520	77	17,368	204	1,515
10 to 14 cows	113	154	1,288	1,934	820,264	917,073	112	53	292,295	58	72,787	6	3,692	34	8,463	112	1,418
15 to 19 cows	43		704		382,181		43	33	287,034	12	26,758	2	1,150	7	2,385	45	841
20 to 29 cows	25	11	581	248	313,018	158,585	25	22	254,384	5	8,691	2	6,880	6	7,750	24	565
30 cows and over	11	4	364	127	208,792	65,550	11	10	184,902	1	2,333	----	----	3	570	11	439
Kanawha																	
Total	2,438	2,123	5,248	5,594	2,893,895	3,090,415	606	345	1,231,046	18	19,733	433	66,067	2,200	379,954	2,427	5,616
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	70	85
1 cow	1,474	1,678	1,474	2,289	719,761	1,054,106	236	141	20,563	1	100	184	13,015	1,331	167,856	1,410	1,620
2 cows	651		1,302		564,993		181	88	24,165	4	640	141	18,555	616	128,983	643	1,424
3 cows	147		441		189,387		66	24	13,282	4	850	53	12,917	159	41,378	144	433
4 cows	62	358	248	1,441	94,060	596,691	33	14	12,766	1	600	28	6,767	58	18,155	59	236
5 to 9 cows	49		284		129,641		35	25	43,188	1	480	25	11,313	41	18,780	48	284
10 to 14 cows	14	51	167	662	133,385	461,758	14	13	118,475	2	183	4	3,500	7	4,004	13	152
15 to 19 cows	11		177		132,940		11	11	127,500	----	----	----	----	5	417	10	171
20 to 29 cows	15	19	338	441	236,859	305,427	15	14	212,840	2	9,400	----	----	2	225	15	358
30 to 49 cows	11	13	428	470	301,587	389,515	11	11	284,685	1	600	----	----	1	156	11	464
50 to 74 cows	1	3	56	191	71,882	182,940	1	1	71,782	----	----	----	----	----	----	1	58
75 cows and over	3	1	333	100	319,400	100,000	3	3	301,800	2	6,880	----	----	----	----	3	533

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
WEST VIRGINIA—Continued																	
Lewis																	
Total	1,581	1,528	4,994	4,633	1,873,542	1,742,164	776	101	311,805	481	114,402	286	49,250	1,416	200,897	1,534	4,723
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	26
1 cow	413	828	413	1,266	183,256	473,915	72	6	671	28	2,226	41	3,179	371	34,867	382	461
2 cows	425		850		326,269		182	16	3,413	94	12,278	90	9,095	389	49,240	420	898
3 cows	275		825		282,545		158	15	5,286	105	19,062	58	6,297	248	33,593	265	797
4 cows	173	661	692	2,794	238,360	979,756	121	9	6,800	90	20,520	39	6,908	159	27,173	171	652
5 to 9 cows	245		1,474		473,251		195	25	34,317	145	44,322	53	17,334	222	46,348	236	1,282
10 to 14 cows	36	34	400	405	198,951	185,318	34	20	123,874	14	7,756	7	6,437	21	8,713	33	365
15 to 19 cows	5		80		32,625		5	3	23,042	3	1,478	—	—	4	673	5	57
20 to 29 cows	5	2	113	47	75,994	33,000	5	5	72,361	1	520	—	—	—	—	4	95
30 to 49 cows	4	3	147	121	82,291	70,175	4	4	42,059	1	8,220	—	—	2	290	4	110
Lincoln																	
Total	2,221	1,808	3,279	2,841	1,313,729	1,265,439	236	81	56,221	56	12,934	160	17,291	2,185	338,944	2,225	3,543
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	81	88
1 cow	1,517	1,689	1,517	2,199	645,682	1,100,246	83	33	2,787	7	436	61	3,448	1,493	184,865	1,451	1,680
2 cows	536		1,072		398,527		81	29	3,379	15	1,420	58	4,616	529	104,982	528	1,075
3 cows	110		330		126,069		37	11	4,525	13	2,661	25	5,062	107	29,975	108	344
4 cows	33	115	132	418	45,736	156,048	17	2	2,600	8	1,656	9	1,540	31	10,856	32	118
5 to 9 cows	21		154		48,715		14	3	1,330	12	6,461	5	1,975	21	7,256	21	145
10 cows and over	4	2	94	24	51,000	9,145	4	3	41,600	1	300	2	650	4	1,050	4	93
Logan																	
Total	766	631	1,138	875	529,643	376,764	81	47	85,212	3	3,523	72	14,188	739	116,728	709	1,190
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	30
1 cow	569	598	569	759	250,793	324,219	37	20	3,103	—	—	34	4,046	549	70,173	506	595
2 cows	163		326		128,230		25	15	4,215	—	—	23	3,579	159	32,602	152	349
3 cows	24		72		29,915		10	4	600	—	—	10	2,395	24	7,945	24	74
4 cows	4	33	16	116	10,630	52,545	3	2	1,300	—	—	2	250	4	1,375	4	17
5 to 9 cows	1		5		2,800		1	1	2,000	—	—	—	—	—	—	1	13
10 to 14 cows	2	—	23	—	12,100	—	2	2	5,433	—	—	2	1,325	2	2,040	2	25
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
20 cows and over	3	—	127	—	95,125	—	3	3	68,561	3	3,523	1	2,593	1	2,593	2	87
McDowell																	
Total	1,698	1,115	2,171	1,741	1,006,953	882,233	200	135	31,640	3	2,978	173	18,731	1,675	291,723	1,691	2,247
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	56
1 cow	1,314	1,019	1,314	1,303	639,536	673,083	104	75	11,204	1	100	87	5,104	1,295	189,075	1,259	1,371
2 cows	329		658		285,786		72	47	13,947	1	476	64	7,992	325	82,278	326	643
3 cows	37		111		46,981		14	7	2,026	—	—	14	1,773	37	13,279	37	103
4 cows	9	96	36	438	10,425	209,150	5	2	508	—	—	5	1,100	9	3,344	9	28
5 cows and over	9		52		24,245		5	4	3,955	1	2,400	3	762	9	3,747	9	46
Marion																	
Total	1,913	1,550	5,138	4,692	2,331,989	2,299,153	994	244	546,189	405	138,952	498	102,104	1,498	285,992	1,884	5,320
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	89
1 cow	759	967	759	1,452	345,905	691,974	169	37	5,930	23	3,029	123	9,374	591	71,733	717	863
2 cows	564		1,128		501,810		309	59	20,082	113	25,869	171	21,998	471	84,544	548	1,165
3 cows	236		708		307,405		194	31	16,337	94	30,559	91	17,820	188	40,585	230	719
4 cows	144	524	576	2,194	249,885	995,382	123	20	14,967	74	28,900	51	15,743	109	30,878	142	560
5 to 9 cows	160		992		426,705		149	58	98,275	82	39,255	54	27,063	120	45,862	158	959
10 to 14 cows	20	42	222	547	111,494	302,315	20	10	55,998	11	8,218	5	6,046	11	7,799	20	214
15 to 19 cows	10		189		88,115		10	9	63,895	2	900	3	4,060	8	4,566	10	150
20 to 29 cows	13	12	305	285	157,970	202,832	13	13	147,310	2	904	—	—	1	200	13	309
30 cows and over	7	5	279	214	142,700	106,650	7	7	123,395	4	3,318	—	—	1	25	6	292
Marshall																	
Total	1,474	1,338	6,133	5,611	2,759,248	2,772,436	1,075	232	939,593	631	286,981	309	129,568	891	222,903	1,463	6,425
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	25	54
1 cow	335	490	335	755	133,751	334,912	75	11	1,260	30	3,225	36	3,037	257	23,879	306	374
2 cows	268		536		216,284		163	15	8,341	89	17,026	67	13,659	194	34,969	266	628
3 cows	186		558		242,519		166	12	10,125	119	39,355	51	13,315	115	25,250	185	597
4 cows	188	755	752	3,578	309,073	1,729,913	180	21	27,760	127	48,015	47	19,167	104	28,906	188	775
5 to 9 cows	391		2,438		1,076,904		385	90	272,416	244	141,742	91	61,669	215	87,653	388	2,491
10 to 14 cows	71	82	799	976	395,649	521,108	71	49	268,868	18	15,257	14	18,026	21	20,971	71	806
15 to 19 cows	22		361		191,734		22	22	166,864	1	365	1	405	3	825	22	365
20 to 29 cows	9	7	204	173	109,884	124,578	9	8	105,939	1	862	—	—	—	—	8	185
30 cows and over	4	4	150	129	83,450	61,925	4	4	78,000	2	1,134	2	290	2	850	4	152
Mason																	
Total	1,810	1,867	6,867	6,629	3,113,479	2,733,601	940	141	1,573,261	739	210,479	107	15,114	1,274	132,205	1,786	7,713
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	121
1 cow	635	1,024	635	1,484	239,147	578,692	107	14	2,479	60	5,034	41	3,074	508	42,970	597	814
2 cows	424		848		290,266		194	6	2,216	165	22,581	27	2,834	315	33,884	413	967
3 cows	236		708		234,151		173	7	5,950	161	36,026	15	1,103	168	17,422	227	761
4 cows	140	733	560	3,307	166,109	1,271,763	112	5	5,318	104	27,467	9	1,472	84	10,361	134	583
5 to 9 cows	269		1,702		581,482		248	26	82,573	224	100,219	12	4,857	165	21,866	262	1,729
10 to 14 cows	33	76	373	964	179,357	376,650	33	16	109,454	19	13,568	2	1,150	21	2,929	32	443
15 to 19 cows	20		325		194,229		20	17	187,510	3	1,534	1	624	6	1,668	20	357
20 to 29 cows	28	27	628	595	385,134	316,206	28	26	347,312	2	3,250	—	—	5	350	28	705
30 to 49 cows	18	5	618	179	417,044	118,590	18	17	407,074	1	800	—	—	3	455	18	716
50 cows and over	7	2	470	100	426,560	71,700	7	7	423,375	—	—	—	—	1	300	7	547

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
WEST VIRGINIA—Continued																	
Mercer																	
Total	2,448	1,910	5,531	5,022	2,238,998	2,379,141	844	175	458,110	72	22,507	749	115,514	2,403	472,218	2,423	6,091
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	203
1 cow	1,192	1,328	1,192	1,954	526,681	981,898	235	49	4,082	18	1,972	209	17,319	1,167	152,517	1,135	1,373
2 cows	742		1,484		556,283		284	54	8,956	17	2,468	261	28,455	733	152,984	726	1,575
3 cows	251	537	753	2,202	288,088	935,128	140	19	5,585	12	3,085	127	23,441	250	70,585	247	788
4 cows	111		444		150,577		70	5	5,296	8	3,177	66	13,774	110	38,336	111	476
5 to 9 cows	114		672		215,960		77	14	11,989	8	2,362	69	23,749	112	46,842	113	661
10 to 14 cows	10	31	122	437	55,310	238,955	10	8	42,495	------	--------	4	1,740	9	2,512	10	126
15 to 19 cows	6		101		46,275		6	5	37,750	1	390	1	250	4	723	6	95
20 to 29 cows	12	7	276	159	154,930	90,785	12	11	133,540	5	3,253	6	3,024	9	4,548	12	289
30 to 49 cows	6	5	220	160	115,706	83,475	6	6	76,282	4	5,618	3	1,485	5	2,225	5	193
50 cows and over	4	2	267	110	149,228	68,900	4	4	134,175	1	182	3	2,277	4	2,944	4	312
Mineral																	
Total	675	615	2,310	2,347	992,486	1,011,043	341	150	472,485	43	8,831	221	36,961	487	69,007	669	2,541
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	51
1 cow	218	311	218	453	89,779	170,719	38	6	337	4	109	29	1,405	161	11,442	205	257
2 cows	184		368		129,169		91	18	5,931	3	190	84	7,724	148	16,897	176	380
3 cows	76	263	228	1,307	77,131	518,137	47	10	6,847	9	1,038	36	6,012	55	9,968	73	238
4 cows	58		232		69,492		43	17	12,383	6	1,770	28	4,935	45	7,984	57	255
5 to 9 cows	99		631		234,992		85	42	94,083	19	5,275	42	16,380	66	21,505	99	649
10 to 14 cows	24	35	267	464	145,073	234,520	24	22	130,920	1	250	2	505	9	975	24	294
15 to 19 cows	8		128		79,422		8	8	63,941	1	1	-----	-------	2	204	8	125
20 to 29 cows	5	2	108	48	32,140	24,250	4	4	45,075	------	--------	-----	-------	1	52	5	118
30 cows and over	3	2	130	75	115,288	63,417	3	3	114,988	------	--------	-----	-------	------	--------	3	174
Mingo																	
Total	1,628	505	1,876	720	1,014,741	331,434	65	54	15,954	------	--------	49	6,720	1,603	241,904	1,594	1,924
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	44
1 cow	1,405	480	1,405	628	777,525	290,894	41	35	8,659	------	--------	29	2,801	1,382	184,096	1,334	1,412
2 cows	202		404		203,808		19	17	7,295	------	--------	16	2,269	200	48,713	200	392
3 cows	18	25	54	92	27,210	40,540	4	2	2,000	------	--------	3	1,250	18	7,395	18	85
4 cows and over	3		13		6,100		1	-----	--------	------	--------	1	600	3	1,700	3	11
Monongalia																	
Total	1,464	1,424	4,776	4,416	2,225,041	2,342,142	837	226	860,980	423	127,290	325	41,747	1,067	157,038	1,449	5,109
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	35
1 cow	467	848	467	1,270	204,185	689,808	107	33	4,260	17	2,213	68	4,089	353	35,179	440	544
2 cows	404		808		302,115		218	39	8,950	89	12,993	124	10,992	330	47,138	394	866
3 cows	222	522	666	2,078	248,439	1,020,761	170	34	13,157	95	21,868	63	8,490	188	28,105	220	676
4 cows	142		568		212,667		128	25	25,394	101	31,268	25	3,793	98	16,498	142	606
5 to 9 cows	161		944		381,888		146	34	52,296	108	45,026	37	12,929	100	26,630	159	953
10 to 14 cows	28	36	334	477	187,647	269,110	28	22	138,759	7	3,344	6	854	11	2,324	28	335
15 to 19 cows	18		300		191,975		18	17	165,816	4	4,108	2	600	4	910	18	319
20 to 29 cows	12	9	293	214	182,675	123,740	12	12	166,023	2	8,672	-----	-------	3	254	11	279
30 cows and over	10	9	396	377	313,480	238,925	10	10	286,313	------	--------	-----	-------	------	--------	10	498
Monroe																	
Total	1,657	1,636	4,545	4,462	1,455,166	1,546,316	659	37	22,886	277	81,499	409	36,164	1,579	245,784	1,659	4,924
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	43
1 cow	427	997	427	1,572	164,647	578,264	87	6	1,187	7	485	57	2,488	401	40,331	414	499
2 cows	515		1,030		371,486		165	6	1,532	47	4,529	125	9,997	498	75,664	513	1,153
3 cows	290	611	870	2,586	280,814	864,787	141	6	1,895	58	7,347	94	6,106	278	45,168	287	992
4 cows	198		792		228,424		104	7	3,155	50	9,288	55	7,842	188	37,555	196	820
5 to 9 cows	214		1,270		358,835		169	9	6,537	105	32,695	75	9,828	201	44,228	214	1,278
10 to 14 cows	10	28	109	324	35,200	103,285	10	2	4,900	8	5,155	2	80	10	2,330	10	103
15 to 19 cows	3		47		15,780		3	1	3,700	2	2,022	1	25	3	508	3	36
Morgan																	
Total	499	531	1,173	1,269	459,739	433,356	289	123	142,228	120	31,214	81	10,224	322	33,644	485	1,218
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	16
1 cow	199	342	199	488	83,700	170,452	51	20	4,298	15	1,921	21	1,127	143	10,453	182	205
2 cows	140		280		97,888		94	36	14,154	37	6,251	33	3,418	97	11,132	135	306
3 cows	76	185	228	735	85,314	239,734	67	24	22,062	35	9,135	15	2,181	42	5,448	75	236
4 cows	36		144		60,764		33	12	13,622	19	6,664	6	2,693	20	4,260	35	137
5 to 9 cows	44		275		105,525		40	27	62,156	14	7,243	6	805	20	2,331	44	273
10 cows and over	4	4	47	46	26,548	23,170	4	4	25,938	------	--------	-----	-------	------	--------	4	45
Nicholas																	
Total	1,863	1,521	3,785	3,321	1,232,643	1,208,207	461	123	97,144	21	8,184	387	43,658	1,747	251,667	1,800	3,916
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	48
1 cow	845	1,097	845	1,636	326,907	666,943	93	26	5,786	1	50	80	6,185	781	81,314	786	970
2 cows	582		1,164		386,421		142	39	9,817	2	390	123	11,531	547	80,065	558	1,207
3 cows	222	418	666	1,593	168,510	512,144	87	17	7,101	------	--------	79	10,193	216	41,463	218	701
4 cows	109		436		123,971		68	21	17,902	8	2,540	49	6,354	102	21,688	103	398
5 to 9 cows	100		586		148,389		66	17	13,891	9	2,404	54	9,095	97	28,263	96	525
10 cows and over	5	8	88	92	58,445	29,120	5	3	42,647	1	800	2	300	4	856	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
WEST VIRGINIA—Continued																	
Ohio																	
Total	352	438	2,875	3,056	1,536,865	1,790,258	250	191	1,190,543	29	20,254	51	23,804	123	37,078	342	2,962
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	11
1 cow	55	141	55	203	28,397	107,993	6	-----	----------	1	60	5	416	33	3,176	50	64
2 cows	53		106		47,717		16	6	3,840	-----	----------	11	1,506	28	5,383	50	105
3 cows	23		69		29,464		14	3	2,215	7	1,457	5	1,592	12	2,769	22	69
4 cows	27	176	108	966	49,052	526,273	22	13	17,925	3	1,409	10	4,791	17	6,359	27	126
5 to 9 cows	88		593		323,964		84	64	226,658	10	7,455	13	7,032	22	10,090	86	681
10 to 14 cows	54	95	629	1,239	328,161	743,468	54	52	289,545	3	1,940	4	3,256	7	3,780	53	679
15 to 19 cows	30		487		316,821		30	29	280,480	2	1,350	3	5,211	3	5,321	29	559
20 to 29 cows	18	18	403	395	266,576	247,325	18	18	241,887	2	2,983	-----	-------	-----	--------	18	390
30 cows and over	6	8	225	253	148,513	165,199	6	6	128,013	1	3,600	-----	-------	1	200	6	276
Pendleton																	
Total	1,265	1,151	4,020	4,025	904,898	955,989	488	40	17,654	368	53,925	119	8,693	1,085	100,713	1,148	4,101
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	23
1 cow	291	543	291	845	89,697	242,542	38	5	674	22	1,366	14	692	216	10,534	269	338
2 cows	301		602		151,977		95	12	1,650	62	5,443	26	1,460	256	18,422	265	629
3 cows	216		648		154,167		98	7	990	81	9,732	19	1,366	197	20,001	198	706
4 cows	172	560	688	2,591	154,113	802,866	86	7	2,030	66	9,380	21	2,173	153	16,259	155	705
5 to 9 cows	279		1,714		330,044		165	8	7,310	134	25,919	36	2,928	257	34,297	249	1,642
10 cows and over	6	48	77	589	24,900	110,581	6	1	5,000	3	2,085	3	76	6	1,200	5	58
Pleasants																	
Total	527	504	1,521	1,465	548,039	754,834	278	159	204,913	99	30,845	59	6,544	301	27,504	507	1,623
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	12
1 cow	173	274	173	399	53,280	219,740	27	10	1,802	6	447	12	740	90	5,041	159	209
2 cows	144		288		95,981		70	34	13,113	24	4,825	20	1,715	90	8,272	140	357
3 cows	72		216		80,447		53	25	19,735	25	5,948	11	1,826	44	5,322	70	238
4 cows	50	221	200	974	66,797	490,004	46	33	26,165	13	3,992	9	1,227	28	3,689	48	176
5 to 9 cows	75		462		185,115		70	45	74,443	29	15,423	7	1,036	42	4,230	72	435
10 cows and over	13	9	182	112	86,419	45,090	13	12	69,855	2	210	-----	-------	7	950	13	198
Pocahontas																	
Total	1,172	1,098	3,280	3,263	977,347	928,214	408	33	40,654	134	39,635	296	33,949	1,097	162,618	1,099	3,186
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	25
1 cow	384	624	384	943	152,287	331,777	62	4	536	4	295	59	3,506	344	30,972	353	438
2 cows	311		622		211,059		91	9	1,025	15	2,908	77	5,871	291	38,999	290	677
3 cows	173		519		149,126		73	10	696	22	4,202	56	4,131	169	26,650	165	494
4 cows	128	444	512	1,923	132,141	485,515	66	3	791	23	4,566	48	4,956	126	22,862	119	479
5 to 9 cows	155		945		213,941		93	3	576	58	20,917	46	5,331	149	30,312	142	853
10 to 14 cows	18	28	208	335	60,585	72,852	18	2	4,030	10	4,395	8	1,498	16	3,943	15	122
15 to 19 cows	-------		-------		----------		-------	-----	----------	-----	----------	-----	--------	-----	--------	-----	-------
20 cows and over	3	2	90	62	58,208	38,070	3	2	33,000	2	2,352	2	8,656	2	8,880	3	98
Preston																	
Total	2,184	1,941	6,979	6,393	2,868,923	3,128,130	1,294	183	383,285	822	277,333	470	81,997	1,781	286,074	2,135	7,392
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	101
1 cow	630	908	630	1,418	261,724	756,749	136	40	5,800	23	1,797	87	5,584	510	51,434	563	724
2 cows	496		992		405,072		270	31	6,758	132	22,200	140	15,486	412	61,289	478	1,009
3 cows	318		954		370,622		221	20	10,033	145	32,894	78	13,085	264	45,042	313	1,017
4 cows	263	987	1,052	4,296	397,738	1,989,483	213	12	8,332	182	50,857	60	11,575	222	41,059	257	1,013
5 to 9 cows	426		2,598		1,010,497		404	51	73,833	334	152,015	96	29,994	340	75,537	422	2,714
10 to 14 cows	35	42	384	546	175,513	283,598	34	14	62,957	18	14,094	7	6,027	25	10,449	35	416
15 to 19 cows	11		183		99,420		11	10	70,831	6	3,000	2	246	7	1,056	11	173
20 to 29 cows	2	2	45	45	24,578	28,700	2	2	21,382	2	676	-----	-------	1	208	2	52
30 cows and over	3	2	141	88	123,759	89,600	3	3	123,359	-----	----------	-----	-------	-----	--------	3	173
Putnam																	
Total	1,501	1,499	3,367	3,390	1,293,500	1,205,444	452	51	158,263	271	52,560	177	19,847	1,267	168,405	1,485	3,704
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxxx	xxx	xxx	xxx	xxx	53	117
1 cow	645	1,084	645	1,526	287,747	568,119	90	9	691	37	2,806	54	3,340	537	57,484	595	740
2 cows	490		980		356,247		148	16	4,185	79	9,989	74	6,252	425	58,769	477	1,082
3 cows	179		537		185,037		83	8	5,480	56	10,650	24	3,630	150	24,731	176	553
4 cows	86	401	344	1,618	120,744	520,200	49	2	2,900	39	9,594	11	3,452	76	15,754	85	356
5 to 9 cows	82		479		154,550		64	2	2,005	53	15,786	12	2,573	69	10,405	82	489
10 to 14 cows	10	10	111	125	50,947	49,000	10	7	32,802	4	1,435	2	600	5	852	8	86
15 to 19 cows	4		62		26,666		3	2	12,250	2	740	-----	-------	3	256	4	57
20 cows and over	5	4	209	121	111,562	68,125	5	5	97,950	1	1,560	-----	-------	2	154	5	224
Raleigh																	
Total	1,998	1,355	3,527	3,047	1,751,775	1,340,462	379	228	244,545	7	4,396	285	40,419	1,644	302,052	2,057	3,915
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	120	173
1 cow	1,163	1,023	1,163	1,477	626,600	675,873	125	68	6,948	-----	----------	90	6,694	984	134,954	1,113	1,299
2 cows	567		1,134		514,324		159	84	22,982	-----	----------	105	12,017	465	97,151	560	1,178
3 cows	150		450		199,080		55	31	14,104	-----	----------	42	6,668	117	31,826	147	479
4 cows	61	314	244	1,195	102,491	433,139	21	13	9,169	-----	----------	19	3,968	48	15,800	60	239
5 to 9 cows	47		276		115,255		31	22	32,552	3	1,390	25	9,464	43	19,531	47	280
10 to 14 cows	2	10	24	142	13,220	63,675	2	2	440	-----	----------	1	250	2	728	2	20
15 to 19 cows	3		51		35,775		3	3	25,925	-----	----------	-----	-------	2	250	3	47
20 to 29 cows	2	5	46	114	25,550	72,125	2	2	19,125	2	1,508	2	508	2	812	2	63
30 cows and over	3	3	139	119	119,500	95,650	3	3	113,300	2	1,500	1	850	1	1,000	3	137

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
WEST VIRGINIA—Continued																	
Randolph																	
Total	1,619	1,480	4,726	4,483	1,769,879	1,631,326	736	169	222,100	203	79,295	513	62,433	1,425	229,579	1,564	4,897
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	64
1 cow	526	836	526	1,269	251,447	504,591	126	25	2,878	5	664	111	7,365	456	52,175	485	577
2 cows	437		874		344,344		166	38	4,771	19	3,129	134	12,751	389	60,090	412	897
3 cows	259		777		274,150		133	22	7,825	32	7,849	103	14,113	247	46,854	253	833
4 cows	125	599	500	2,582	176,165	855,425	80	16	13,449	28	5,643	59	7,510	113	21,588	121	481
5 to 9 cows	232		1,462		482,932		192	47	59,520	104	47,341	94	16,932	196	42,554	221	1,407
10 to 14 cows	22	39	249	487	93,536	177,460	21	6	25,049	11	11,180	9	3,362	12	4,423	22	258
15 to 19 cows	13		210		89,225		13	11	69,088	3	793	3	420	10	1,639	13	212
20 cows and over	5	6	128	145	58,080	93,850	5	4	39,520	3	2,716	—	—	2	258	5	168
Ritchie																	
Total	1,596	1,466	4,180	3,856	1,546,475	1,430,395	783	80	74,329	653	143,716	125	16,650	1,263	152,832	1,572	4,257
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	58
1 cow	473	867	473	1,349	189,832	553,891	89	16	2,699	53	3,699	30	1,677	372	33,498	439	530
2 cows	458		916		347,153		204	23	7,242	165	24,987	34	2,576	372	44,132	446	976
3 cows	290		870		302,661		185	16	9,952	162	30,219	20	2,986	233	28,971	285	881
4 cows	185	586	740	2,361	269,558	836,859	142	8	8,017	131	30,700	15	1,405	136	18,744	182	710
5 to 9 cows	179		1,042		369,864		152	13	25,941	134	49,953	25	5,008	142	23,264	178	992
10 to 14 cows	8	13	91	146	42,355	39,645	8	4	20,478	5	2,158	—	—	6	905	8	82
15 to 19 cows	3		48		25,250		3	—	—	3	2,000	1	3,000	2	3,320	3	28
Roane																	
Total	2,096	2,110	4,508	5,401	1,502,459	1,880,218	444	63	88,461	197	38,291	226	20,992	1,928	266,829	2,029	4,587
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	62
1 cow	788	1,333	788	2,028	317,520	805,320	76	12	716	18	923	52	3,471	723	75,265	748	999
2 cows	746		1,492		528,092		149	17	4,964	54	5,337	90	8,437	688	99,902	725	1,570
3 cows	306		918		277,946		92	12	4,634	50	10,447	39	3,391	284	46,724	286	842
4 cows	138	757	552	3,101	147,672	1,000,061	62	6	5,730	35	8,567	23	2,853	127	24,703	129	498
5 to 9 cows	111		644		159,935		58	10	11,053	38	12,061	22	2,840	103	19,875	108	506
10 to 14 cows	3	20	38	272	21,400	74,835	3	2	11,250	1	2,488	—	—	2	256	3	25
15 cows and over	4		78		51,894		4	4	50,114	1	468	—	—	1	104	4	85
Summers																	
Total	1,801	1,583	4,218	3,982	1,569,791	1,530,850	684	92	133,001	211	45,586	487	78,259	1,736	318,663	1,812	4,488
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	43
1 cow	671	1,018	671	1,543	271,163	605,875	117	13	1,389	13	865	104	9,180	651	77,765	660	772
2 cows	581		1,162		422,514		204	25	7,155	39	3,877	163	20,933	566	100,598	577	1,285
3 cows	243		729		268,099		143	14	6,800	46	8,190	104	16,352	231	58,514	241	728
4 cows	161	550	644	2,210	236,196	815,300	102	13	7,604	45	11,143	67	15,750	157	41,550	160	645
5 to 9 cows	131		768		257,187		104	18	20,430	63	19,078	45	13,347	123	38,773	130	788
10 to 14 cows	7	11	79	128	28,409	39,175	7	3	8,370	4	1,535	4	897	6	1,273	7	66
15 to 19 cows	3		50		17,600		3	2	10,150	1	900	—	—	1	140	3	47
20 cows and over	4	4	115	101	72,823	70,500	4	4	71,123	—	—	—	—	1	50	4	136
Taylor																	
Total	838	827	2,649	2,513	1,045,658	1,073,702	438	92	273,235	202	67,624	222	48,022	514	103,838	822	2,833
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	15	27
1 cow	269	469	269	709	107,290	289,807	47	6	786	6	780	39	2,799	149	15,756	249	290
2 cows	224		448		165,589		107	17	4,219	36	5,868	71	7,963	151	23,897	220	500
3 cows	109		327		120,225		75	9	2,190	42	12,217	30	7,484	65	14,736	106	343
4 cows	90	335	360	1,372	127,859	549,121	76	13	7,320	46	14,671	30	7,944	64	16,457	89	382
5 to 9 cows	123		733		253,055		110	31	34,153	65	28,722	48	18,411	74	27,852	120	781
10 to 14 cows	10	16	124	213	52,703	108,324	10	6	30,800	2	2,560	2	1,861	3	2,380	10	130
15 to 19 cows	5		82		33,517		5	2	17,222	4	2,408	1	180	4	560	5	79
20 to 29 cows	3	4	65	81	28,996	49,825	3	3	25,220	1	400	—	—	2	80	3	70
30 cows and over	5	3	241	138	156,425	78,625	5	5	151,325	—	—	1	1,420	2	2,120	5	231
Tucker																	
Total	656	615	1,925	1,759	681,779	696,664	398	36	34,534	228	80,868	190	23,793	556	79,601	631	1,914
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	19
1 cow	174	333	174	505	70,331	235,812	46	5	1,724	9	514	37	3,181	139	13,050	151	192
2 cows	158		316		111,037		71	8	1,533	29	3,752	45	3,739	139	17,150	149	322
3 cows	119		357		126,124		83	5	4,068	59	12,083	33	2,852	99	13,717	116	354
¾ cows	93	270	372	1,106	132,014	409,447	76	5	4,145	54	14,323	28	4,410	82	13,991	91	360
5 to 9 cows	103		612		207,893		101	11	13,764	71	25,972	43	8,947	89	20,125	102	584
10 to 14 cows	9	12	94	148	34,580	51,405	9	2	9,300	6	4,242	4	664	8	1,568	9	83
15 to 19 cows	—		—		—		—	—	—	—	—	—	—	—	—	—	—
Tyler																	
Total	1,145	1,099	3,484	3,359	1,283,994	1,779,789	665	192	228,293	430	152,261	127	29,278	770	105,580	1,117	3,645
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	44
1 cow	327	561	327	860	111,029	480,025	64	14	2,107	22	2,019	31	2,180	254	23,109	301	348
2 cows	299		598		206,853		152	33	12,406	99	18,122	35	3,640	218	28,068	283	588
3 cows	188		564		187,680		140	30	14,045	103	28,981	18	2,387	113	13,646	186	591
4 cows	131	514	524	2,193	174,207	1,143,870	115	34	24,145	85	29,079	17	2,858	70	9,353	130	524
5 to 9 cows	170		1,016		354,256		164	62	72,748	109	53,977	20	5,917	99	16,473	170	1,077
10 to 14 cows	16	21	180	244	81,986	119,814	16	9	35,904	7	7,803	2	3,340	7	4,871	16	205
15 to 19 cows	7		115		52,750		7	5	25,000	3	4,480	1	1,300	4	1,795	7	109
20 cows and over	7	3	162	62	95,253	38,280	7	5	41,938	2	7,800	3	7,658	5	8,465	7	159

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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
WEST VIRGINIA—Continued																	
Upshur																	
Total	1,877	1,686	4,791	4,017	1,856,211	1,686,594	929	98	111,108	551	138,504	383	48,231	1,551	214,709	1,846	4,716
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	53
1 cow	627	1,141	627	1,680	231,505	767,938	146	20	2,729	59	4,764	74	3,493	525	50,715	586	708
2 cows	605		1,210		417,516		292	20	3,959	159	20,432	143	12,049	524	70,198	593	1,240
3 cows	284	529	852	2,071	288,414	789,006	194	16	7,526	119	23,589	77	9,574	229	38,136	279	870
4 cows	171		684		207,723		130	12	7,991	92	26,321	42	5,415	131	21,616	167	636
5 to 9 cows	162		955		298,513		139	19	19,123	103	41,903	42	8,068	120	21,190	154	819
10 to 14 cows	17	11	189	118	68,875	33,370	17	2	5,000	16	11,045	2	116	15	2,575	16	142
15 to 19 cows	5		84		47,915		5	3	19,500	1	1,400	1	4,575	3	4,925	5	81
20 to 29 cows	1	4	20	98	8,000	66,945	1	1	7,000	—	—	—	—	1	104	1	2
30 to 49 cows	5	—	170	—	87,750	—	5	3	38,280	2	9,050	2	4,941	3	5,250	5	165
50 to 74 cows	—	1	—	50	—	29,335	—	—	—	—	—	—	—	—	—	—	—
Wayne																	
Total	2,492	2,209	4,526	4,365	2,129,625	2,016,082	401	168	420,664	100	52,702	216	42,170	2,301	323,141	2,499	4,827
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	63
1 cow	1,582	1,796	1,582	2,414	702,070	1,124,990	80	38	3,671	2	220	59	4,747	1,496	159,313	1,545	1,742
2 cows	594		1,188		517,401		116	35	12,476	22	7,025	82	9,695	539	93,985	586	1,269
3 cows	131	383	393	1,570	170,386	710,272	63	20	11,549	22	10,898	35	7,280	120	25,514	130	395
4 cows	58		232		105,427		32	6	4,500	20	10,434	13	2,064	50	11,230	58	232
5 to 9 cows	69		554		245,273		72	32	72,518	31	23,495	22	8,534	68	17,936	88	531
10 to 14 cows	22	29	259	551	175,900	170,820	22	21	129,966	3	630	3	6,100	15	9,140	22	267
15 to 19 cows	11		181		108,936		11	11	86,560	—	—	2	3,750	10	5,751	11	167
20 cows and over	5	1	137	30	104,232	10,000	5	5	97,400	—	—	—	—	3	272	5	143
Webster																	
Total	1,344	937	2,423	1,844	904,854	808,601	252	66	41,067	31	15,881	202	18,745	1,306	173,155	1,294	2,494
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	41
1 cow	738	741	738	1,058	307,235	495,759	71	21	1,373	1	65	65	4,282	711	71,915	677	781
2 cows	379		758		267,387		81	17	3,777	7	846	67	5,363	371	54,457	360	746
3 cows	123	192	369	732	124,578	290,162	45	9	5,304	1	160	41	3,394	123	23,336	122	368
4 cows	56		224		66,050		21	6	1,450	4	1,125	13	2,442	55	12,459	54	206
5 to 9 cows	41		234		78,369		27	10	3,651	12	3,965	15	3,234	39	9,802	41	248
10 cows and over	7	4	100	54	61,235	22,680	7	3	25,312	6	9,700	1	30	7	1,186	7	104
Wetzel																	
Total	1,459	1,414	4,097	4,070	1,752,875	1,985,210	805	130	198,334	537	207,338	212	26,321	1,098	129,758	1,459	4,230
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	39	68
1 cow	482	780	482	1,181	191,096	609,268	96	22	3,995	26	2,614	57	4,300	382	33,559	463	527
2 cows	391		782		286,657		193	26	12,988	114	20,550	68	7,690	309	35,201	382	792
3 cows	223	615	669	2,679	277,739	1,268,591	175	24	12,483	125	38,361	37	4,290	155	21,578	218	860
4 cows	130		520		211,698		113	11	10,953	93	31,911	20	2,813	94	12,821	129	525
5 to 9 cows	203		1,256		587,933		198	27	45,890	166	99,071	28	5,398	145	22,949	201	1,294
10 to 14 cows	23	19	269	210	129,877	107,351	23	14	58,391	11	12,023	2	1,830	10	3,550	21	258
15 cows and over	7		119		67,875		7	6	53,634	2	2,808	—	—	1	100	6	106
Wirt																	
Total	856	845	2,450	2,733	858,030	1,167,286	454	22	9,488	399	115,559	58	9,358	762	97,704	827	2,514
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	36
1 cow	254	404	254	625	90,973	269,913	44	4	442	30	2,296	11	955	213	20,205	221	315
2 cows	245		490		162,045		114	3	178	96	13,047	17	2,230	225	27,487	237	526
3 cows	126	425	378	1,894	136,932	796,741	85	2	150	75	16,610	11	964	116	16,278	124	388
4 cows	84		336		111,245		72	1	132	68	18,786	6	943	74	10,481	84	344
5 to 9 cows	132		801		288,865		124	12	8,586	115	48,451	13	4,266	120	21,109	128	711
10 cows and over	15	18	191	214	67,950	100,632	15	—	—	15	16,369	—	—	14	2,144	15	194
Wood																	
Total	1,884	1,612	6,430	6,095	2,943,033	3,077,014	1,014	272	1,131,176	574	181,260	258	64,210	1,095	178,112	1,867	7,207
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	131
1 cow	607	793	607	1,186	254,312	582,795	95	17	3,451	42	4,831	44	3,643	366	32,863	567	758
2 cows	486		972		409,534		229	21	9,314	147	26,715	76	11,265	335	50,803	477	1,207
3 cows	260	723	780	3,401	335,979	1,595,771	197	23	21,306	137	41,930	47	8,475	153	26,120	257	873
4 cows	175		700		290,148		150	24	27,286	104	40,262	37	10,070	95	20,241	175	778
5 to 9 cows	248		1,556		696,101		235	94	252,405	123	52,646	46	23,129	121	37,471	248	1,645
10 to 14 cows	55	75	611	927	283,562	516,635	55	44	212,873	11	8,770	5	4,328	15	5,898	55	642
15 to 19 cows	27		444		220,172		27	24	176,413	4	2,332	2	2,300	6	3,260	27	452
20 to 29 cows	14	13	340	290	172,552	179,688	14	13	156,225	2	2,266	1	1,000	2	1,100	13	297
30 cows and over	12	8	420	291	280,873	202,125	12	12	271,903	4	1,508	—	—	2	356	12	424
Wyoming																	
Total	1,387	879	2,184	1,498	996,816	663,329	151	79	68,418	5	5,544	121	15,320	1,375	233,435	1,379	2,322
None	xxx	xxx	xxx	xxx	xxxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	26
1 cow	846	767	846	1,078	400,726	501,827	44	21	2,752	—	—	34	2,802	840	109,734	823	914
2 cows	435		870		383,140		53	34	12,760	2	144	41	6,131	430	91,958	431	914
3 cows	67	109	201	387	89,515	148,912	28	13	5,740	—	—	26	3,125	67	18,818	67	208
4 cows	22		68		31,639		14	5	1,957	1	300	11	1,637	22	6,518	22	61
5 to 9 cows	14		76		29,496		9	4	2,815	1	100	9	1,625	13	5,405	14	79
10 to 14 cows	—	3	—	33	—	12,590	—	—	—	—	—	—	—	—	—	—	—
15 cows and over	3		101		62,300		3	2	42,594	1	5,000	—	—	3	1,004	3	100

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
WISCONSIN																	
Total	167,407	168,890	2,023,908	1,889,841	1,321,612,412	1,241,737,856	160,068	122,583	1,012,330,169	40,476	74,200,122	1,080	736,680	7,993	1,681,885	167,053	2,189,235
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2,359	18,963
1 cow	6,636	12,886	6,636	19,477	3,295,944	10,803,711	1,655	1,068	377,925	470	67,999	175	11,979	1,941	175,796	5,963	9,308
2 cows	5,401		10,802		5,414,015		3,847	2,339	1,911,225	1,455	370,067	207	25,622	1,393	179,210	5,099	12,739
3 cows	4,585		13,755		7,254,077		4,252	2,867	3,861,270	1,613	625,951	126	25,084	714	106,287	4,404	15,782
4 cows	5,538	60,962	22,152	390,911	12,140,311	245,798,515	5,393	3,478	6,839,813	1,998	1,127,550	66	28,780	540	88,934	5,354	24,910
5 to 9 cows	41,219		297,026		178,549,008		40,981	29,279	121,065,922	12,459	13,916,832	227	132,434	1,718	354,499	40,579	330,003
10 to 14 cows	51,192	79,019	611,241	1,061,278	393,778,693	713,154,684	51,119	40,006	297,712,656	12,072	23,845,502	129	145,298	966	291,838	50,763	658,862
15 to 19 cows	31,246		519,599		346,087,700		31,240	25,350	271,508,905	6,571	18,592,264	61	88,199	424	160,860	31,056	553,179
20 to 29 cows	17,987	13,554	410,048	308,019	279,946,104	209,829,078	17,979	15,165	228,464,481	3,305	12,564,163	45	80,945	246	121,336	17,890	428,600
30 to 49 cows	3,339	2,298	114,393	78,359	80,688,249	53,127,248	3,338	2,988	68,797,693	477	2,630,250	9	27,588	35	31,989	3,324	118,392
50 to 74 cows	211	137	11,855	7,633	9,183,337	5,420,762	211	191	7,508,314	48	363,499	9	63,184	10	63,389	210	12,382
75 to 99 cows	31	17	2,551	1,379	1,990,445	1,002,113	31	30	1,617,488	7	54,233	2	27,695	2	27,695	30	2,685
100 to 199 cows	17	15	2,202	1,940	1,867,549	1,400,458	17	17	1,547,686	2	25,816	3	66,192	3	66,192	17	2,044
200 cows and over	5	2	1,648	845	1,416,979	801,287	5	5	1,316,793	1	15,996	1	13,660	1	13,860	5	1,586
Adams																	
Total	1,118	1,096	6,800	6,259	3,497,201	3,730,886	1,029	154	493,175	902	871,921	6	2,353	79	10,686	1,118	7,371
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	74
1 cow	115	244	115	374	56,730	201,678	56	7	2,870	47	6,814	2	150	27	2,749	108	208
2 cows	94		188		93,051		80	9	4,985	72	21,120	1	200	15	2,023	90	193
3 cows	115		345		169,974		110	9	8,775	101	43,453	———	———	8	1,260	113	369
4 cows	136	691	544	3,713	274,045	2,244,330	130	15	20,603	118	69,238	1	800	6	1,270	133	581
5 to 9 cows	468		3,138		1,815,818		463	73	218,614	402	400,522	2	1,203	17	2,549	461	3,289
10 to 14 cows	142	150	1,622	1,891	823,981	1,127,789	142	30	144,453	124	217,273	———	———	5	640	142	1,754
15 to 19 cows	39		640		350,207		39	9	68,275	31	83,909	———	———	1	175	39	677
20 to 29 cows	9	9	208	201	115,415	119,609	9	2	24,800	7	29,592	———	———	———	———	9	226
30 to 49 cows	———	1	———	30	———	17,500	———	———	———	———	———	———	———	———	———	———	———
50 to 74 cows	———	1	———	50	———	20,000	———	———	———	———	———	———	———	———	———	———	———
Ashland																	
Total	1,055	964	7,870	6,658	4,065,366	4,320,308	925	728	2,898,543	237	240,080	23	3,937	194	25,770	1,048	8,359
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	80
1 cow	107	148	107	234	49,547	129,811	23	12	2,035	9	1,039	4	347	48	3,907	99	139
2 cows	87		174		80,898		54	32	27,232	20	4,182	5	200	30	3,955	85	204
3 cows	73		219		103,763		66	44	47,612	20	7,012	3	458	17	2,981	72	289
4 cows	85	592	340	3,505	164,823	2,264,208	81	53	87,122	29	16,346	3	597	15	2,019	80	371
5 to 9 cows	381		2,671		1,368,420		379	312	974,249	88	78,133	3	928	49	6,804	376	2,880
10 to 14 cows	235	210	2,701	2,584	1,409,435	1,694,825	235	202	1,060,769	52	81,466	4	557	28	4,007	233	2,691
15 to 19 cows	60		998		528,454		60	49	403,845	13	30,497	1	850	6	1,937	60	1,060
20 to 29 cows	21	14	472	335	254,991	231,464	21	19	210,859	5	14,905	———	———	1	180	21	488
30 to 49 cows	6	———	190	———	105,035	———	6	5	84,820	1	6,500	———	———	———	———	5	177
Barron																	
Total	3,973	4,205	48,416	45,186	32,491,901	31,502,532	3,903	3,683	29,199,015	273	531,158	7	7,959	24	9,727	3,994	53,503
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	65	503
1 cow	70	249	70	380	33,312	223,291	23	21	8,593	———	———	2	52	10	642	64	101
2 cows	80		160		81,717		67	57	50,447	10	3,423	1	30	3	183	78	214
3 cows	92		276		159,460		88	79	111,740	11	5,646	———	———	———	———	90	328
4 cows	111	1,622	444	10,454	249,703	6,948,694	111	96	194,079	16	10,411	———	———	———	———	105	516
5 to 9 cows	1,024		7,529		4,831,790		1,020	942	4,091,727	92	136,521	2	1,985	2	2,060	1,016	8,664
10 to 14 cows	1,392	2,034	16,633	27,189	11,007,176	19,299,450	1,392	1,319	9,806,283	97	218,285	1	3,142	5	3,575	1,382	18,361
15 to 19 cows	749		12,439		8,516,563		749	720	7,780,627	37	116,120	———	———	2	392	744	13,406
20 to 29 cows	406	265	9,108	5,954	6,352,964	4,218,733	406	402	5,954,086	10	40,752	1	2,750	2	2,875	405	9,642
30 to 49 cows	43	33	1,520	1,109	1,047,382	716,384	43	43	992,619	———	———	———	———	———	———	41	1,594
50 to 74 cows	4	2	237	100	212,834	95,980	4	4	210,814	———	———	———	———	———	———	4	174
Bayfield																	
Total	1,599	1,580	10,394	9,626	5,892,630	6,042,151	1,430	745	2,472,662	797	878,736	29	4,524	497	65,818	1,575	11,519
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	58
1 cow	184	304	184	455	92,339	277,697	67	45	12,438	17	1,779	7	339	106	10,521	166	228
2 cows	169		338		176,100		127	61	38,412	69	18,049	9	865	86	10,845	161	373
3 cows	115		345		178,745		109	55	64,040	59	23,898	3	612	41	5,297	113	400
4 cows	153	995	612	5,580	330,767	3,481,107	152	79	128,468	82	44,803	3	262	44	5,472	151	702
5 to 9 cows	638		4,333		2,451,719		635	306	960,629	382	408,474	3	816	162	22,057	629	4,788
10 to 14 cows	247	269	2,826	3,295	1,636,658	2,092,735	247	135	730,735	139	258,667	4	1,630	51	10,121	246	3,048
15 to 19 cows	60		990		570,704		60	39	308,900	30	73,915	———	———	5	995	60	1,066
20 to 29 cows	29	10	642	226	383,258	130,125	29	21	174,484	18	49,691	———	———	2	510	29	722
30 to 49 cows	4	2	124	70	72,340	60,487	4	4	54,556	1	3,464	———	———	———	———	4	134
Brown																	
Total	2,999	2,942	38,380	33,367	29,294,409	23,687,811	2,899	2,845	26,961,854	65	147,187	17	39,391	70	47,878	2,986	41,024
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	151
1 cow	98	148	98	228	54,725	122,019	25	23	10,247	3	1,072	6	321	27	2,977	90	124
2 cows	69		138		82,122		48	47	55,923	1	84	2	596	18	2,589	66	164
3 cows	48		144		87,600		48	47	76,993	1	660	———	———	3	206	45	157
4 cows	63	967	252	6,396	163,462	4,318,176	62	61	140,306	2	800	1	815	2	1,030	62	279
5 to 9 cows	621		4,560		3,269,462		618	605	2,990,845	13	17,714	3	1,712	4	2,695	609	4,983
10 to 14 cows	1,102	1,598	13,214	21,046	10,051,713	15,113,798	1,100	1,078	9,259,866	26	50,872	2	1,500	7	3,105	1,100	14,177
15 to 19 cows	605		10,015		7,877,936		605	598	7,187,276	10	30,822	1	110	3	270	603	10,738
20 to 29 cows	322	200	7,326	4,535	5,760,491	3,279,856	322	315	5,295,548	8	37,007	1	2,400	5	3,073	318	7,552
30 to 49 cows	66	25	2,308	858	1,843,627	645,245	66	66	1,753,143	———	———	———	———	———	———	66	2,351
50 cows and over	5	4	325	306	303,071	208,717	5	5	191,707	1	8,156	1	31,935	1	31,935	5	348

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
WISCONSIN—Con.																	
Buffalo																	
Total	1,899	1,977	26,576	25,935	14,392,337	15,130,207	1,860	183	929,244	1,758	4,099,883	7	11,492	184	41,854	1,903	28,680
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	218
1 cow	36	99	36	159	17,625	82,815	16	6	1,135	11	1,730	1	100	9	740	35	49
2 cows	50		100		46,052		41	15	11,305	28	6,773	—	—	7	625	48	133
3 cows	50		150		65,276		46	6	6,900	41	15,372	—	—	7	1,081	48	180
4 cows	35	478	140	3,114	72,872	1,670,550	35	4	7,600	31	18,554	—	—	5	560	35	168
5 to 9 cows	303		2,238		1,143,883		300	32	112,623	276	308,662	—	—	19	2,763	295	2,549
10 to 14 cows	566	1,119	8,815	15,896	3,554,761	9,358,415	563	38	177,118	547	1,028,824	4	4,642	61	14,795	558	7,397
15 to 19 cows	512		8,581		4,859,215		512	43	305,385	485	1,384,331	2	6,750	41	14,076	510	9,049
20 to 29 cows	297	248	6,767	5,602	3,642,696	3,329,018	297	34	252,566	288	1,044,220	—	—	31	6,394	297	7,192
30 cows and over	50	33	1,749	1,164	989,957	689,409	50	5	54,612	49	291,417	—	—	4	820	50	1,745
Burnett																	
Total	1,632	1,536	12,025	11,708	6,438,169	7,295,876	1,448	105	317,804	1,376	1,815,932	16	4,438	300	37,303	1,601	12,466
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	33	212
1 cow	156	212	156	337	69,778	199,111	45	11	1,213	33	4,382	2	70	72	6,685	142	210
2 cows	152		304		133,432		97	7	3,036	90	20,528	4	465	63	7,118	137	327
3 cows	111		333		159,334		102	7	4,922	98	37,394	3	155	30	3,614	108	354
4 cows	113	860	452	5,234	224,811	3,195,578	111	9	12,715	104	60,227	1	100	23	2,650	107	465
5 to 9 cows	614		4,348		2,312,486		607	36	84,538	585	675,148	5	1,648	88	12,201	597	4,541
10 to 14 cows	351	435	4,055	5,485	2,205,657	3,507,299	351	23	101,992	339	639,322	—	—	17	1,639	344	3,969
15 to 19 cows	108		1,782		990,905		108	9	50,048	103	291,120	1	2,000	6	3,076	107	1,778
20 to 29 cows	27	27	615	588	341,766	357,888	27	3	59,340	24	87,811	—	—	1	120	25	610
30 to 49 cows	—	2	—	84	—	36,000	—	—	—	—	—	—	—	—	—	—	—
Calumet																	
Total	1,874	1,944	25,787	25,215	18,996,685	19,120,375	1,863	1,857	17,972,585	7	21,975	2	210	15	2,297	1,876	27,490
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	76
1 cow	14	89	14	102	8,322	85,070	6	6	3,155	—	—	—	—	1	60	14	20
2 cows	19		38		21,041		17	17	17,790	—	—	1	160	1	255	19	43
3 cows	28		84		52,839		28	27	45,527	1	700	—	—	—	—	27	98
4 cows	22	423	88	2,942	61,238	2,267,795	22	21	51,384	1	1,200	—	—	1	60	20	93
5 to 9 cows	323		2,462		1,763,955		323	323	1,659,965	—	—	—	—	1	155	321	2,760
10 to 14 cows	699	1,258	8,518	17,659	6,223,805	13,337,359	698	696	5,902,117	2	10,200	—	—	5	1,035	697	9,297
15 to 19 cows	508		8,407		6,118,381		508	508	5,825,677	—	—	1	50	3	272	508	8,856
20 to 29 cows	236	180	5,318	4,046	4,104,200	3,098,940	236	234	3,860,437	3	9,875	—	—	2	190	236	5,448
30 cows and over	25	14	858	466	842,904	331,211	25	25	608,533	—	—	—	—	1	270	25	799
Chippewa																	
Total	3,525	3,398	46,026	40,511	30,151,973	27,479,732	3,458	3,414	27,814,469	48	99,418	8	2,892	36	7,618	3,527	50,195
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	46	421
1 cow	79	202	79	302	35,700	166,534	18	18	9,263	—	—	2	110	11	1,051	69	141
2 cows	84		168		84,262		66	62	52,320	3	1,298	2	472	8	1,210	79	200
3 cows	86		258		139,445		83	83	115,025	2	334	—	—	2	162	83	346
4 cows	89	1,083	356	6,957	202,847	4,434,639	87	87	176,019	—	—	—	—	—	—	86	448
5 to 9 cows	838		6,043		3,588,268		835	828	3,204,136	13	14,343	1	60	8	1,487	824	6,881
10 to 14 cows	1,023	1,715	12,241	23,407	7,611,658	16,133,591	1,023	1,019	7,001,768	13	14,629	2	2,075	5	3,430	1,018	13,327
15 to 19 cows	768		12,799		8,524,779		768	764	7,973,753	8	23,845	—	—	—	—	766	13,712
20 to 29 cows	466	343	10,678	7,852	7,414,442	5,298,149	466	463	6,930,239	5	21,428	—	—	1	18	464	11,223
30 to 49 cows	85	53	2,906	1,801	2,163,240	1,243,823	85	85	2,021,722	3	6,444	1	175	1	260	85	3,117
50 cows and over	7	2	498	192	387,332	204,996	7	7	330,224	1	15,097	—	—	—	—	7	577
Clark																	
Total	4,872	4,837	66,778	60,326	42,608,160	42,121,942	4,806	4,790	39,810,336	34	62,443	7	3,624	31	6,262	4,870	72,509
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	56	420
1 cow	67	160	67	239	33,814	135,394	19	19	8,242	—	—	—	—	8	564	57	118
2 cows	50		100		52,823		45	44	39,575	—	—	1	80	4	394	48	130
3 cows	78		234		155,029		75	75	113,835	—	—	—	—	—	—	73	279
4 cows	108	1,366	432	9,215	258,256	6,318,259	107	107	227,516	—	—	—	—	—	—	104	520
5 to 9 cows	950		6,989		4,307,213		943	938	3,930,002	7	6,550	1	275	1	475	934	7,798
10 to 14 cows	1,604	2,802	19,428	38,499	12,261,902	26,823,842	1,602	1,597	11,489,143	10	11,757	3	3,244	7	3,805	1,590	21,194
15 to 19 cows	1,268		21,165		13,713,652		1,268	1,267	12,866,255	9	21,051	1	10	6	385	1,261	22,629
20 to 29 cows	643	452	14,705	10,271	9,433,907	7,282,276	643	639	8,890,706	7	19,297	1	15	5	619	643	15,585
30 to 49 cows	100	50	3,443	1,671	2,229,685	1,219,132	100	100	2,114,109	—	—	—	—	—	—	100	3,620
50 to 74 cows	4	6	217	331	181,879	241,025	4	4	150,953	1	3,788	—	—	—	—	4	216
75 to 99 cows	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	—	1	—	100	—	102,014	—	—	—	—	—	—	—	—	—	—	—
Columbia																	
Total	2,702	2,827	30,259	28,791	19,161,067	18,276,292	2,614	1,704	12,688,211	964	1,554,332	12	32,409	59	39,965	2,687	32,727
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	48	320
1 cow	67	198	67	304	31,987	147,847	24	17	5,981	8	1,382	—	—	12	1,564	55	91
2 cows	83		166		81,972		66	31	25,818	35	10,468	1	104	6	554	74	215
3 cows	87		261		131,312		76	43	62,904	35	15,040	—	—	4	829	83	303
4 cows	105	1,214	420	7,603	233,062	4,363,915	98	52	110,658	47	28,666	—	—	3	500	100	484
5 to 9 cows	875		6,260		3,537,602		866	514	1,952,744	375	399,702	2	3,255	14	5,007	861	7,000
10 to 14 cows	768	1,203	9,005	15,849	5,650,306	10,312,862	767	511	3,627,875	287	492,363	5	8,944	12	10,152	757	9,531
15 to 19 cows	448		7,449		4,979,294		448	327	3,509,660	150	350,846	—	—	3	608	444	7,901
20 to 29 cows	229	190	5,159	4,259	3,509,485	2,902,149	229	175	2,608,610	59	215,951	3	11,700	4	12,347	225	5,304
30 cows and over	40	22	1,472	776	1,006,047	549,519	40	34	783,941	8	40,114	1	8,406	1	8,406	40	1,578

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
WISCONSIN—Con.																	
Crawford																	
Total	1,759	1,775	23,706	20,712	11,675,253	10,508,560	1,698	1,294	8,293,486	464	794,852	6	3,038	41	7,958	1,762	25,764
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	42	442
1 cow	52	115	52	167	23,450	90,388	10	10	3,250	—	—	—	—	5	207	43	82
2 cows	25		50		23,664		18	14	11,347	5	902	1	20	2	60	23	60
3 cows	26	555	78	3,779	36,142	1,838,401	23	16	16,910	7	2,432	—	—	4	550	23	79
4 cows	29		116		49,845		29	20	27,565	10	5,184	1	52	1	200	26	158
5 to 9 cows	302		2,237		1,084,265		301	211	675,422	104	89,628	1	100	8	842	296	2,587
10 to 14 cows	631	945	7,605	12,859	3,867,425	6,566,341	624	471	2,584,676	165	257,695	2	2,250	11	3,746	623	8,337
15 to 19 cows	420		6,972		3,420,262		419	326	2,416,206	114	250,015	1	616	8	1,853	416	7,376
20 to 29 cows	239	137	5,417	3,076	2,777,917	1,567,699	239	198	2,109,523	50	147,479	—	—	1	200	235	5,417
30 cows and over	35	23	1,179	831	612,263	447,733	35	28	448,587	9	41,317	—	—	1	300	35	1,226
Dane																	
Total	5,350	5,490	76,419	71,629	52,302,021	48,115,297	5,229	4,546	44,103,284	817	1,783,949	19	17,560	84	25,912	5,353	82,098
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	87	823
1 cow	121	261	121	384	59,061	198,908	38	30	11,024	5	1,125	3	155	14	622	98	154
2 cows	77		154		79,714		62	50	43,528	12	5,979	4	258	15	1,831	71	191
3 cows	81	1,529	243	10,197	136,804	6,344,458	71	62	99,781	11	3,707	—	—	6	628	76	315
4 cows	111		444		260,996		107	89	195,809	20	10,094	1	300	4	790	108	500
5 to 9 cows	1,057		7,734		4,869,212		1,052	885	3,873,401	190	229,748	4	1,060	11	2,535	1,045	8,829
10 to 14 cows	1,606	2,801	19,235	38,397	12,633,270	25,511,001	1,604	1,370	10,300,255	278	534,056	4	1,810	17	4,375	1,587	20,364
15 to 19 cows	1,156		19,348		13,165,987		1,154	1,020	11,099,505	170	435,136	1	120	11	1,228	1,147	20,759
20 to 29 cows	929	744	21,390	17,280	15,318,343	12,293,442	929	842	15,400,704	108	409,147	1	800	4	1,041	922	22,295
30 to 49 cows	194	148	6,519	4,912	4,793,502	3,426,547	194	181	4,267,258	20	121,241	—	—	—	—	192	6,769
50 to 74 cows	13	5	741	299	600,353	185,458	13	12	552,488	1	9,900	—	—	1	5	13	748
75 cows and over	5	2	490	160	384,679	155,483	5	5	259,533	2	25,816	1	13,057	1	13,057	5	551
Dodge																	
Total	4,319	4,398	66,974	63,256	50,543,598	50,047,033	4,290	4,224	47,258,038	90	240,903	4	1,642	33	5,684	4,319	70,789
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	459
1 cow	52	140	52	221	28,236	141,197	30	29	12,314	—	—	1	350	11	1,082	51	68
2 cows	48		96		60,527		45	44	47,459	2	338	—	—	—	—	46	112
3 cows	58	787	174	5,368	122,136	4,038,484	58	54	104,800	2	669	—	—	—	—	58	177
4 cows	63		252		174,281		63	61	154,199	2	1,850	—	—	1	20	61	264
5 to 9 cows	506		3,762		2,812,805		505	497	2,588,700	12	14,184	—	—	3	1,370	498	4,069
10 to 14 cows	1,310	2,612	16,141	36,855	12,132,962	29,565,779	1,310	1,287	11,341,029	30	64,353	1	400	7	1,131	1,301	16,940
15 to 19 cows	1,229		20,689		15,673,858		1,229	1,215	14,704,721	19	67,313	1	100	4	359	1,222	21,762
20 to 29 cows	918	749	20,882	16,953	15,778,566	13,478,718	917	904	14,771,592	18	72,238	1	792	5	1,552	914	21,871
30 to 49 cows	129	102	4,404	3,452	3,350,755	2,482,287	129	127	3,159,553	3	10,860	—	—	2	170	129	4,621
50 to 74 cows	3	5	169	275	113,432	225,018	3	3	93,928	1	4,000	—	—	—	—	3	169
75 cows and over	3	1	353	132	296,259	115,550	3	3	279,743	1	5,098	—	—	—	—	3	277
Door																	
Total	1,885	1,915	18,187	17,726	13,137,791	12,115,005	1,825	1,775	11,914,477	52	39,875	18	6,385	82	19,377	1,882	20,113
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	100
1 cow	64	126	64	194	36,070	110,573	26	23	10,756	1	125	2	262	14	1,384	58	98
2 cows	61		122		77,728		43	38	40,907	4	1,003	3	320	16	3,005	60	157
3 cows	55	904	165	5,985	108,112	4,089,251	55	46	73,441	7	3,115	2	826	9	2,269	54	201
4 cows	77		308		214,044		76	73	174,175	3	1,601	2	830	5	1,205	76	380
5 to 9 cows	706		5,116		3,678,336		703	677	3,214,087	31	27,690	8	3,019	29	8,120	698	5,819
10 to 14 cows	652	846	7,576	10,605	5,557,364	7,251,114	652	650	5,178,879	5	4,732	1	1,128	9	2,494	649	8,192
15 to 19 cows	212		3,474		2,533,328		212	212	2,344,746	1	1,607	—	—	1	300	212	3,720
20 to 29 cows	51	32	1,119	697	776,359	469,094	51	51	731,810	—	—	—	—	—	—	51	1,170
30 to 49 cows	7	7	243	245	158,450	194,973	7	7	145,696	—	—	—	—	1	600	7	276
Douglas																	
Total	1,502	1,484	9,808	9,081	5,820,450	6,079,172	1,211	677	3,449,448	573	441,748	37	7,413	596	78,076	1,485	10,381
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	123
1 cow	216	371	216	535	98,886	334,525	28	8	1,074	14	2,062	9	454	141	12,389	197	255
2 cows	163		326		161,584		82	18	11,394	61	12,648	10	796	111	14,813	154	336
3 cows	160	852	480	4,678	236,040	3,165,552	145	46	46,286	100	34,451	9	2,265	82	11,624	154	510
4 cows	133		532		267,831		131	47	70,829	90	44,887	3	320	64	7,751	130	578
5 to 9 cows	495		3,343		1,843,705		490	280	937,254	230	225,331	4	3,458	142	21,904	486	3,451
10 to 14 cows	218	225	2,463	2,826	1,464,751	1,916,429	218	172	1,047,652	59	85,857	2	120	45	7,878	216	2,544
15 to 19 cows	66		1,066		630,277		66	61	535,160	10	16,780	—	—	6	912	66	1,126
20 to 29 cows	40	23	914	521	542,633	317,440	40	36	433,659	9	19,752	—	—	4	675	40	963
30 cows and over	11	13	468	521	374,783	345,246	11	11	386,180	—	—	—	—	1	150	11	495
Dunn																	
Total	3,132	3,331	38,980	38,352	24,247,922	25,392,869	3,078	2,065	15,164,015	1,133	2,592,881	2	37	32	5,828	3,161	43,803
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	63	613
1 cow	56	187	56	276	26,279	142,088	18	11	4,466	7	1,170	1	26	7	578	51	157
2 cows	59		118		64,992		49	34	36,253	14	3,914	1	11	2	450	54	145
3 cows	60	1,117	180	7,534	108,097	4,648,342	58	45	73,842	13	6,085	—	—	3	732	58	218
4 cows	89		356		202,130		89	82	124,077	29	17,032	—	—	3	340	86	427
5 to 9 cows	756		5,519		3,326,972		754	517	2,127,445	257	316,124	—	—	5	1,284	745	6,296
10 to 14 cows	1,147	1,709	13,599	22,706	8,177,276	15,142,388	1,145	761	5,074,268	427	870,202	—	—	7	1,673	1,143	15,033
15 to 19 cows	594		9,889		6,203,519		594	405	4,042,868	221	649,164	—	—	2	393	594	10,779
20 to 29 cows	309	275	6,995	6,183	4,531,763	4,199,883	309	183	2,657,280	138	566,544	—	—	3	478	305	7,512
30 to 49 cows	57	37	1,988	1,266	1,387,737	905,388	57	43	855,161	25	146,302	—	—	—	—	57	2,244
50 to 74 cows	5	4	300	201	219,157	186,782	5	4	168,357	2	16,344	—	—	—	—	5	379
75 to 99 cows	—	1	—	80	—	68,000	—	—	—	—	—	—	—	—	—	—	—
100 to 199 cows	—	1	—	106	—	100,000	—	—	—	—	—	—	—	—	—	—	—

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
WISCONSIN—Con.																	
Eau Claire																	
Total	1,989	2,008	21,302	20,376	12,213,645	12,090,640	1,853	1,255	7,643,102	687	1,117,674	8	3,010	62	11,021	1,956	23,295
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	112
1 cow	88	157	88	242	45,799	113,210	16	11	5,552	3	465	2	90	16	1,401	83	117
2 cows	59		118		55,011		29	23	14,489	8	3,349	1	15	13	933	55	143
3 cows	53		159		73,653		49	36	39,708	17	8,338	—	—	5	767	52	185
4 cows	61	861	244	5,651	117,193	3,156,122	56	32	54,707	27	14,433	1	155	3	566	60	258
5 to 9 cows	628		4,512		2,347,877		625	436	1,467,748	210	201,081	2	850	20	4,551	816	4,987
10 to 14 cows	655	864	7,512	11,389	4,230,963	6,941,882	633	410	2,508,583	253	438,147	1	200	3	605	628	8,139
15 to 19 cows	280		4,626		2,747,695		280	176	1,610,232	124	298,286	—	—	—	—	279	5,000
20 to 29 cows	141	110	3,163	2,482	1,963,104	1,480,996	141	109	1,478,261	39	120,006	—	—	1	312	139	3,364
30 to 49 cows	21	13	708	457	472,047	287,232	21	17	366,072	4	32,569	1	1,700	1	1,886	21	817
50 to 74 cows	3	3	172	175	160,103	111,198	3	3	97,950	2	5,000	—	—	—	—	3	173
Florence																	
Total	405	305	2,157	1,713	1,434,225	1,158,849	335	101	358,978	268	214,728	9	1,997	196	27,747	391	2,248
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	8
1 cow	60	59	60	95	32,400	61,073	7	2	1,044	5	255	—	—	30	2,398	51	85
2 cows	58		116		68,581		42	9	5,091	34	7,157	1	156	24	3,404	54	159
3 cows	37		111		65,910		36	7	4,914	30	11,519	2	520	22	3,287	34	101
4 cows	37	207	148	1,163	103,467	797,624	37	8	16,512	29	16,108	—	—	21	2,712	36	154
5 to 9 cows	161		1,034		885,874		161	51	151,249	133	112,142	3	1,100	81	12,779	160	1,093
10 to 14 cows	42	35	483	405	332,148	272,052	42	18	104,848	32	51,357	3	221	17	3,087	42	510
15 to 19 cows	6		100		65,890		6	4	33,665	2	3,540	—	—	1	100	6	106
20 cows and over	4	2	105	50	80,155	28,100	4	2	41,655	3	12,650	—	—	—	—	4	72
Fond du Lac																	
Total	3,650	3,862	51,758	49,721	37,703,865	36,371,349	3,603	2,812	29,695,499	841	2,081,334	11	17,607	37	21,700	3,666	55,549
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	53	650
1 cow	80	210	80	319	33,011	201,667	25	14	4,509	11	2,390	1	80	9	990	54	68
2 cows	69		138		77,599		63	54	45,877	12	4,395	1	396	5	889	67	150
3 cows	59		177		97,311		58	42	60,487	20	8,261	—	—	2	290	54	177
4 cows	70	930	280	6,155	181,518	4,327,807	69	53	124,423	16	12,616	1	730	3	857	67	291
5 to 9 cows	607		4,399		3,088,990		606	473	2,318,631	137	185,296	1	2	3	37	604	4,904
10 to 14 cows	1,187	2,198	14,424	30,491	10,367,336	22,603,088	1,185	890	7,792,787	306	677,565	3	7,110	8	8,471	1,178	15,427
15 to 19 cows	951		15,816		11,545,265		950	734	8,875,998	230	720,876	1	1,138	2	1,838	943	16,655
20 to 29 cows	544	459	12,428	10,347	9,220,845	7,598,790	544	457	7,736,272	96	381,493	3	8,151	5	8,528	544	13,018
30 to 49 cows	92	59	3,176	1,980	2,454,621	1,341,864	92	85	2,211,562	9	55,766	—	—	—	—	91	3,335
50 to 74 cows	8	3	434	160	323,731	123,125	8	7	268,466	2	13,380	—	—	—	—	8	456
75 cows and over	3	3	426	269	313,638	175,028	3	3	256,487	2	19,296	—	—	—	—	3	420
Forest																	
Total	591	454	3,054	2,426	1,687,186	1,420,992	411	116	542,383	302	259,729	27	4,874	296	32,248	566	3,266
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	25
1 cow	149	132	149	195	75,068	103,328	21	7	1,582	7	867	7	757	98	7,006	134	186
2 cows	82		164		86,368		45	5	950	36	10,275	7	672	56	7,099	74	170
3 cows	49		147		76,886		40	3	3,641	37	12,165	1	90	28	2,954	42	146
4 cows	47	255	188	1,377	93,654	735,480	42	5	7,031	39	16,562	—	—	20	1,887	46	207
5 to 9 cows	171		1,128		602,536		170	46	134,407	131	121,359	7	1,575	72	7,737	170	1,197
10 to 14 cows	64	66	748	831	443,102	571,234	64	32	198,931	39	65,186	3	810	16	3,435	62	788
15 to 19 cows	20		335		182,412		20	11	112,906	9	20,775	1	900	7	1,840	20	386
20 cows and over	9	1	195	23	127,180	10,950	9	7	84,935	4	12,840	1	70	1	290	8	201
Grant																	
Total	3,744	3,854	49,337	44,911	27,049,212	24,608,237	3,649	2,600	17,541,342	1,213	2,399,137	16	14,890	88	23,717	3,758	54,217
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	92	776
1 cow	101	294	101	429	48,041	198,359	32	20	7,147	11	1,606	2	140	12	956	90	192
2 cows	84		168		87,322		68	47	41,982	20	5,717	2	135	9	980	78	224
3 cows	62		186		87,257		62	42	50,294	20	7,329	—	—	2	60	59	234
4 cows	86	1,212	344	7,962	159,634	4,015,890	83	58	93,376	27	12,885	1	156	5	559	82	416
5 to 9 cows	750		5,502		2,845,619		744	515	1,735,392	253	267,214	—	—	16	2,178	727	6,188
10 to 14 cows	1,207	1,903	14,440	25,802	7,654,919	13,994,534	1,206	839	4,806,652	416	729,985	5	7,348	23	9,187	1,190	15,778
15 to 19 cows	851		14,115		7,858,681		851	615	5,133,062	286	694,681	4	3,106	15	5,302	843	15,342
20 to 29 cows	519	380	11,669	8,456	8,636,946	5,044,658	519	399	4,597,474	152	522,165	1	1,592	5	2,082	513	12,224
30 cows and over	84	65	2,812	2,262	1,670,613	1,352,796	84	65	1,075,963	28	157,555	1	2,413	1	2,413	84	2,847
Green																	
Total	2,260	2,281	45,705	43,558	34,189,713	30,419,897	2,199	2,168	31,434,310	56	84,008	11	2,797	44	6,254	2,271	47,508
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	36	515
1 cow	51	86	51	119	28,865	66,223	7	7	3,411	—	—	—	—	13	1,050	42	77
2 cows	31		62		30,704		18	12	7,408	2	575	5	727	10	1,359	30	67
3 cows	20		60		37,985		19	14	18,880	5	1,375	2	800	2	980	19	84
4 cows	22	284	88	1,853	53,897	1,216,438	22	21	45,018	1	350	1	800	2	710	22	94
5 to 9 cows	168		1,150		770,117		167	160	678,318	9	7,397	1	100	4	225	162	1,239
10 to 14 cows	357	884	4,379	13,061	3,236,147	8,847,273	356	352	2,947,995	7	7,866	1	50	2	175	355	4,639
15 to 19 cows	481		8,185		6,042,737		481	478	5,578,138	11	10,674	—	—	5	200	480	8,587
20 to 29 cows	755	718	18,197	17,225	13,770,045	12,342,922	754	749	12,646,098	15	47,023	1	520	4	1,205	754	18,790
30 to 49 cows	354	285	12,331	9,959	9,336,232	7,129,013	354	354	8,709,683	5	3,198	—	—	2	370	351	12,264
50 cows and over	21	24	1,202	1,341	883,184	818,028	21	21	799,383	1	5,550	—	—	—	—	20	1,150

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
WISCONSIN—Con.																	
Green Lake																	
Total	1,362	1,350	16,001	14,483	9,246,253	9,657,882	1,346	497	2,918,240	893	1,960,610	-----	-------	21	2,528	1,356	17,103
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	6
1 cow	35	76	35	131	20,200	78,543	26	18	9,331	8	1,369	-----	-------	3	216	32	38
2 cows	45		90		47,286		41	22	20,888	19	5,411	-----	-------	3	160	44	94
3 cows	32		96		47,188		32	17	24,414	15	6,256	-----	-------	1	30	32	104
4 cows	41	514	164	3,339	94,016	2,098,407	40	21	45,329	20	12,659	-----	-------	4	254	41	165
5 to 9 cows	364		2,618		1,339,436		363	129	436,891	243	270,874	-----	-------	3	236	360	2,788
10 to 14 cows	449	654	5,335	8,507	3,004,242	5,707,775	448	161	1,011,262	298	621,902	-----	-------	6	1,631	448	5,671
15 to 19 cows	248		4,093		2,451,300		248	82	732,846	182	532,355	-----	-------	1	1	248	4,413
20 to 29 cows	131	95	2,993	2,146	1,893,300	1,492,807	131	40	512,318	96	437,211	-----	-------	------	--------	131	3,162
30 to 49 cows	17	11	577	360	349,283	260,550	17	7	124,961	12	72,573	-----	-------	------	--------	17	662
Iowa																	
Total	2,331	2,336	38,255	36,372	23,489,725	21,859,277	2,268	2,018	19,956,630	348	660,179	10	5,908	34	9,622	2,320	40,456
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	374
1 cow	53	108	53	152	24,239	80,055	11	7	2,948	2	363	2	37	6	244	44	115
2 cows	44		88		43,247		31	25	22,040	6	1,571	2	248	3	480	42	136
3 cows	26		78		40,216		21	14	20,145	8	3,292	-----	-------	1	312	25	98
4 cows	29	399	116	2,560	67,103	1,501,193	29	14	28,123	16	9,887	-----	-------	1	70	25	157
5 to 9 cows	265		1,909		1,090,346		262	222	832,801	43	43,863	3	1,695	7	2,653	261	2,297
10 to 14 cows	574	1,189	7,010	17,134	4,102,202	10,282,636	574	501	3,350,641	88	160,620	-----	-------	2	206	560	7,524
15 to 19 cows	608		10,217		8,180,489		608	555	5,313,812	81	163,870	-----	-------	1	87	604	10,812
20 to 29 cows	590	502	13,824	11,897	8,851,391	7,075,816	590	547	7,721,218	84	222,515	2	80	9	1,112	587	14,139
30 to 49 cows	135	138	4,591	4,725	2,908,673	2,854,587	135	126	2,491,813	19	70,350	-----	-------	3	610	134	4,487
50 to 74 cows	7	2	369	104	201,819	84,990	7	7	173,089	1	3,848	1	3,848	1	3,848	7	357
Iron																	
Total	448	473	2,861	2,338	1,740,190	1,395,346	388	341	1,340,834	56	39,375	8	2,380	85	10,321	443	2,974
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	26
1 cow	50	127	50	193	24,545	99,088	8	7	1,768	1	254	1	48	26	1,479	44	54
2 cows	57		114		58,871		44	29	21,600	14	3,866	2	348	23	2,137	57	127
3 cows	38		114		59,548		35	25	29,939	7	1,883	3	1,482	12	2,561	37	110
4 cows	45	306	180	1,633	104,923	991,292	43	39	75,213	5	1,926	1	52	5	556	46	187
5 to 9 cows	167		1,106		655,047		166	156	509,487	19	13,920	-----	-------	15	2,763	165	1,122
10 to 14 cows	64	34	754	385	488,238	217,118	64	61	411,656	6	9,189	-----	-------	3	325	64	784
15 to 19 cows	16		265		175,702		16	14	145,934	3	4,777	1	450	1	500	16	282
20 cows and over	11	6	278	127	173,316	87,850	11	10	145,237	1	3,560	-----	-------	------	--------	11	282
Jackson																	
Total	1,989	2,146	20,749	22,230	11,124,710	12,728,200	1,874	786	4,193,817	1,139	2,075,685	4	2,661	295	53,746	1,961	22,791
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	115
1 cow	106	189	106	296	45,255	136,033	28	8	2,350	21	2,683	-----	-------	12	1,570	97	137
2 cows	70		140		65,742		46	24	16,984	24	6,779	-----	-------	10	1,234	65	152
3 cows	81		243		107,391		71	33	36,558	38	14,722	-----	-------	14	1,589	78	269
4 cows	100	863	400	5,427	189,234	2,877,102	99	44	71,671	57	36,466	-----	-------	16	2,042	93	401
5 to 9 cows	599		4,314		2,217,794		595	276	896,797	337	376,695	2	415	73	12,142	583	4,720
10 to 14 cows	563	925	6,859	12,348	3,539,356	7,307,651	563	231	1,416,027	341	637,992	1	156	88	15,253	555	7,265
15 to 19 cows	332		5,467		2,973,986		332	114	950,619	228	633,177	1	2,090	62	15,416	331	6,008
20 to 29 cows	117	147	2,867	3,295	1,502,792	1,986,898	117	45	568,335	79	291,729	-----	-------	19	4,312	115	2,902
30 cows and over	21	22	743	864	483,160	420,516	21	11	236,476	14	75,442	-----	-------	1	208	21	822
Jefferson																	
Total	2,845	2,996	40,246	38,287	28,995,272	28,222,242	2,817	2,730	26,886,030	139	371,754	4	7,165	15	8,425	2,838	42,456
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	223
1 cow	41	136	41	208	20,055	141,540	20	19	7,752	1	75	1	45	4	388	33	43
2 cows	41		82		50,790		37	35	41,190	2	510	-----	-------	3	405	39	89
3 cows	34		102		62,712		33	31	51,609	3	904	-----	-------	1	60	30	93
4 cows	49	768	196	5,191	118,805	3,882,039	49	49	108,907	-----	-------	-----	-------	------	--------	47	199
5 to 9 cows	495		3,733		2,628,358		493	477	2,415,467	19	27,959	1	1,120	2	1,170	489	4,055
10 to 14 cows	1,046	1,697	12,659	23,022	8,873,599	17,032,819	1,046	1,014	8,249,274	43	91,425	-----	-------	------	--------	1,038	13,365
15 to 19 cows	612		10,190		7,439,996		612	591	6,874,348	37	106,467	1	4,500	2	4,900	609	10,739
20 to 29 cows	446	336	10,202	7,594	7,470,809	5,645,776	446	433	7,012,514	28	113,288	-----	-------	2	2	446	10,667
30 to 49 cows	74	51	2,554	1,697	1,913,703	1,123,534	74	74	1,787,670	4	15,450	1	1,500	1	1,500	74	2,482
50 to 74 cows	3	5	162	291	124,203	221,447	3	3	122,970	-----	--------	-----	-------	------	--------	3	144
75 to 99 cows	4	2	325	160	292,242	89,150	4	4	214,329	2	15,676	-----	-------	------	--------	4	357
100 to 199 cows	------	1	------	126	--------	85,937	------	------	--------	------	--------	-----	-------	------	--------	------	------
Juneau																	
Total	1,922	2,007	18,088	17,854	9,686,249	9,751,406	1,780	240	1,330,572	1,571	2,520,111	6	2,075	99	13,063	1,910	19,404
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	204
1 cow	111	231	111	356	49,188	153,471	16	2	620	14	1,926	-----	-------	21	1,534	107	184
2 cows	103		206		87,654		66	6	3,100	59	14,208	1	110	18	2,392	95	254
3 cows	77		231		114,001		74	14	15,235	61	22,758	1	50	8	872	75	287
4 cows	107	942	428	5,742	195,192	2,886,467	104	9	14,425	95	48,015	-----	-------	6	929	104	462
5 to 9 cows	645		4,529		2,290,389		642	63	208,828	586	619,133	3	1,645	25	4,084	630	4,925
10 to 14 cows	535	754	6,302	9,883	3,347,159	5,651,719	534	73	454,225	470	889,771	1	270	12	1,706	528	6,726
15 to 19 cows	240		3,950		2,237,479		240	57	439,591	198	553,907	-----	-------	6	1,196	239	3,971
20 cows and over	104	80	2,331	1,873	1,365,187	1,059,749	104	16	194,548	90	370,395	-----	-------	3	550	104	2,391

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
WISCONSIN—Con.																	
Kenosha																	
Total	1,188	1,068	15,575	14,394	11,729,699	10,166,448	934	891	11,066,002	34	38,714	28	7,068	157	21,824	1,183	17,306
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	41	381
1 cow	181	183	181	228	78,194	119,891	28	22	7,256	1	40	6	387	64	6,592	166	204
2 cows	81		162		67,370		23	15	5,908	3	794	8	604	40	5,792	79	203
3 cows	24		72		30,319		17	13	9,997	3	756	5	295	11	1,269	24	86
4 cows	17	193	68	1,295	27,826	828,070	11	8	14,174	2	935	2	256	2	400	16	86
5 to 9 cows	111		774		510,057		103	95	428,514	8	6,140	7	5,326	12	6,818	110	844
10 to 14 cows	225	431	2,656	6,059	1,937,991	4,416,112	225	217	1,838,595	10	14,342	1	100	4	403	223	2,881
15 to 19 cows	219		3,661		2,919,755		219	216	2,774,710	4	6,325	1	100	2	250	219	4,102
20 to 29 cows	246	201	5,787	4,623	4,470,947	3,360,205	246	244	4,352,103	2	6,132	----	----	2	300	243	6,166
30 to 49 cows	59	56	2,028	1,936	1,539,668	1,246,747	59	58	1,485,713	1	3,250	----	----	----	----	59	2,138
50 to 74 cows	3	4	186	253	149,572	195,423	3	3	149,032	----	----	----	----	----	----	3	215
Kewaunee																	
Total	1,948	1,944	24,818	22,028	18,099,911	14,591,178	1,938	1,937	17,134,861	10	15,581	1	312	14	2,770	1,932	26,465
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	12	108
1 cow	19	39	19	60	10,981	32,417	14	14	8,446	----	----	----	----	1	150	16	40
2 cows	29		58		34,998		27	27	29,473	----	----	----	----	1	5	29	61
3 cows	17		51		38,714		17	17	33,283	2	1,172	----	----	1	416	17	57
4 cows	31	627	124	4,484	78,911	2,961,190	31	31	73,682	1	100	----	----	----	----	29	144
5 to 9 cows	415		3,150		2,250,926		412	412	2,091,823	----	----	1	312	1	415	404	3,413
10 to 14 cows	810	1,191	9,677	15,428	7,022,682	10,147,076	810	809	6,687,816	3	6,293	----	----	3	422	802	10,225
15 to 19 cows	449		7,445		5,437,272		449	449	5,159,558	1	1,920	----	----	4	715	446	7,900
20 to 29 cows	157	76	3,540	1,650	2,617,381	1,133,058	157	157	2,503,144	2	5,396	----	----	3	647	158	3,755
30 cows and over	21	11	754	406	808,046	317,437	21	21	569,836	1	700	----	----	----	----	21	782
La Crosse																	
Total	1,527	1,579	22,679	21,404	13,304,068	13,290,000	1,481	380	3,290,386	1,200	3,141,475	10	2,731	72	12,487	1,511	24,730
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	130
1 cow	40	87	40	125	16,867	61,727	5	1	200	3	385	1	70	9	903	31	50
2 cows	34		68		32,603		26	10	7,226	13	4,005	4	866	10	2,156	31	71
3 cows	25		75		40,858		24	10	14,692	15	5,959	----	----	----	----	24	110
4 cows	34	357	136	2,306	70,422	1,334,518	33	8	18,692	26	15,117	1	500	5	865	31	133
5 to 9 cows	230		1,693		888,378		229	50	173,204	186	220,992	2	450	12	1,592	225	1,977
10 to 14 cows	388	871	4,738	12,440	2,641,548	7,677,741	388	75	510,395	330	680,479	----	----	14	2,409	381	5,142
15 to 19 cows	420		7,036		4,117,191		420	103	918,789	345	997,177	----	----	11	1,843	416	7,662
20 to 29 cows	300	219	6,873	5,006	4,200,821	3,212,295	300	103	1,285,353	235	936,833	1	325	10	2,199	298	7,224
30 to 49 cows	52	43	1,790	1,427	1,133,119	939,519	52	16	260,236	45	261,535	----	----	----	----	52	1,976
50 to 74 cows	4	2	230	100	162,261	84,200	4	4	101,597	2	18,993	1	520	1	520	4	255
Lafayette																	
Total	2,118	2,155	34,442	32,203	20,501,345	18,087,493	2,036	1,947	18,619,720	136	194,473	15	11,782	65	14,785	2,125	35,716
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	47	532
1 cow	68	135	68	191	34,545	88,077	12	10	1,925	----	----	2	82	11	681	58	146
2 cows	38		76		35,380		23	22	15,289	2	252	----	----	----	----	32	105
3 cows	36		108		81,816		31	24	33,551	7	2,083	3	220	6	573	32	120
4 cows	32	424	128	2,860	65,839	1,448,763	31	30	54,872	1	432	2	95	3	305	29	144
5 to 9 cows	288		2,121		1,243,738		285	265	1,065,476	23	24,715	3	718	7	1,020	281	2,471
10 to 14 cows	472	1,016	5,740	14,398	3,410,570	8,074,157	472	447	3,015,238	32	46,381	----	----	6	226	468	6,042
15 to 19 cows	497		8,392		5,029,548		496	482	4,603,368	31	42,519	2	67	13	694	494	8,626
20 to 29 cows	529	468	12,337	10,828	7,333,795	8,155,963	528	512	6,729,011	35	53,319	3	10,600	16	11,204	526	12,089
30 to 49 cows	153	111	5,204	3,868	3,117,198	2,284,533	153	150	2,933,394	5	24,772	----	----	3	82	153	5,189
50 to 74 cows	5	1	268	58	168,936	38,000	5	5	167,586	----	----	----	----	----	----	5	252
Langlade																	
Total	1,598	1,581	14,393	13,359	9,063,159	8,869,392	1,456	1,415	8,152,372	53	30,403	6	807	70	11,828	1,606	15,882
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	29	74
1 cow	122	182	122	279	67,885	167,050	18	16	5,592	3	302	----	----	28	3,438	114	165
2 cows	81		162		89,584		48	35	28,220	12	3,854	5	707	30	5,458	79	200
3 cows	69		207		127,353		66	57	83,255	11	3,432	1	100	4	780	66	238
4 cows	83	777	332	4,874	187,793	3,154,274	83	79	148,422	8	3,468	----	----	1	138	79	329
5 to 9 cows	534		3,764		2,336,931		532	522	2,072,886	13	11,309	----	----	2	1,212	531	4,247
10 to 14 cows	485	588	5,644	7,389	3,522,919	4,957,684	485	482	3,237,994	5	7,740	----	----	4	468	484	6,142
15 to 19 cows	159		2,622		1,707,896		159	159	1,607,115	1	298	----	----	1	336	159	2,840
20 to 29 cows	56	29	1,230	635	808,959	426,179	56	56	755,349	----	----	----	----	----	----	56	1,319
30 to 49 cows	9	4	310	130	219,639	85,205	9	9	213,539	----	----	----	----	----	----	9	328
50 to 74 cows	----	1	----	52	----	79,000	----	----	----	----	----	----	----	----	----	----	----
Lincoln																	
Total	1,734	1,524	16,510	13,549	9,819,659	9,007,175	1,595	1,327	7,895,796	296	325,594	13	3,569	102	13,929	1,735	17,955
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	161
1 cow	125	173	125	272	62,914	171,215	17	11	2,623	6	841	----	----	32	2,319	119	181
2 cows	106		212		100,223		85	49	30,979	35	8,865	4	746	22	2,768	103	237
3 cows	88		264		138,654		85	56	70,112	28	10,453	1	52	14	1,593	84	309
4 cows	75	719	300	4,455	156,531	2,920,850	72	49	81,222	25	14,517	2	200	7	1,054	71	318
5 to 9 cows	537		3,827		2,246,170		534	428	1,622,560	117	120,122	3	1,990	20	4,531	532	4,285
10 to 14 cows	491	569	5,796	7,336	3,425,538	4,912,317	490	442	2,863,121	57	97,749	2	551	5	1,504	489	6,300
15 to 19 cows	211		3,448		2,087,880		211	196	1,772,601	21	51,913	----	----	----	----	209	3,629
20 to 29 cows	79	58	1,767	1,328	1,137,608	901,053	79	74	988,826	7	23,134	1	30	2	160	78	1,751
30 to 49 cows	22	5	771	158	484,141	101,740	22	22	463,752	----	----	----	----	----	----	22	804

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
WISCONSIN—Con.																	
Manitowoc																	
Total	3,571	3,605	45,120	40,777	33,906,982	29,835,963	3,530	3,524	31,854,549	25	61,957	7	8,505	49	14,465	3,537	48,031
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	73
1 cow	51	133	51	206	29,970	140,439	25	25	9,026	------	------	------	------	7	1,066	46	88
2 cows	50		100		55,622		40	40	39,953	------	------	------	------	6	400	46	116
3 cows	54		162		105,522		53	53	85,867	------	------	1	384	2	684	52	201
4 cows	70	1,144	280	7,883	182,090	5,569,265	69	69	164,771	------	------	------	------	------	------	70	328
5 to 9 cows	782		5,823		4,196,984		779	778	3,916,704	2	2,848	------	------	4	208	768	6,345
10 to 14 cows	1,419	2,134	17,065	28,144	12,621,278	20,696,579	1,419	1,417	11,907,477	5	4,759	2	454	12	2,056	1,410	18,424
15 to 19 cows	778		12,934		9,850,554		778	776	9,317,179	6	14,614	2	500	8	1,142	769	13,557
20 to 29 cows	334	177	7,495	3,926	5,913,073	2,923,187	334	331	5,559,853	10	26,748	1	3	9	1,767	332	7,683
30 to 49 cows	30	15	1,027	507	768,621	402,974	30	30	753,599	------	------	------	------	------	------	30	1,061
50 to 74 cows	3	2	183	111	183,268	83,519	3	3	100,320	2	12,988	1	7,164	1	7,164	3	175
Marathon																	
Total	6,089	6,049	73,110	65,683	46,164,866	43,486,993	5,903	5,800	42,652,565	130	157,322	17	9,389	99	20,535	6,111	80,863
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	69	512
1 cow	165	389	165	746	85,550	465,334	40	37	14,291	------	------	4	115	27	1,606	158	267
2 cows	128		256		122,223		85	77	65,626	7	1,109	2	300	18	2,474	124	346
3 cows	121		363		182,243		113	101	129,140	16	4,241	1	100	10	898	116	444
4 cows	176	2,071	704	13,993	369,130	8,866,153	172	165	314,243	7	3,476	2	190	4	554	174	816
5 to 9 cows	1,474		10,705		6,177,768		1,470	1,428	5,497,078	47	30,141	4	394	12	1,048	1,464	12,430
10 to 14 cows	2,198	3,254	26,382	42,983	18,561,810	28,886,174	2,196	2,179	15,434,511	25	39,908	1	170	18	3,884	2,185	29,094
15 to 19 cows	1,211		20,030		12,943,672		1,211	1,204	12,141,512	12	27,528	1	250	3	1,190	1,208	21,584
20 to 29 cows	552	305	12,289	6,834	8,135,537	4,543,580	552	546	7,600,611	14	42,071	1	870	5	1,581	551	13,029
30 to 49 cows	60	26	2,003	887	1,409,320	579,211	60	60	1,323,253	1	192	------	------	1	100	60	2,125
50 to 74 cows	4	3	213	152	179,613	86,541	4	3	132,320	1	8,866	1	7,000	1	7,200	4	196
75 to 99 cows	------	1	------	88	------	80,000	------	------	------	------	------	------	------	------	------	------	------
Marinette																	
Total	2,305	2,105	19,069	15,369	11,508,987	9,728,736	2,058	1,679	9,469,037	402	369,676	24	5,380	276	31,824	2,329	21,403
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	54	239
1 cow	188	315	188	495	81,387	286,835	27	17	8,246	8	842	5	285	75	6,167	178	243
2 cows	143		286		129,769		89	41	31,904	47	10,659	4	999	56	6,360	142	355
3 cows	133		399		207,644		117	67	98,701	48	18,366	5	326	26	2,519	127	461
4 cows	140	1,208	560	7,327	269,841	4,482,231	136	79	131,534	59	31,031	1	200	23	2,094	138	844
5 to 9 cows	858		6,019		3,369,360		847	690	2,545,257	168	161,598	8	2,870	71	11,320	849	6,842
10 to 14 cows	572	548	6,645	6,744	4,231,481	4,378,305	571	529	3,755,670	48	89,330	------	------	17	1,716	570	7,221
15 to 19 cows	197		3,238		1,977,320		197	183	1,756,537	16	42,437	1	700	4	1,218	197	3,502
20 to 29 cows	67	29	1,499	635	1,062,086	450,495	67	67	981,399	6	11,196	------	------	4	430	67	1,632
30 to 49 cows	7	4	255	128	180,099	75,059	7	6	163,789	2	4,217	------	------	------	------	7	264
50 to 74 cows	------	1	------	50	------	55,811	------	------	------	------	------	------	------	------	------	------	------
Marquette																	
Total	1,199	1,221	9,499	9,070	4,099,246	4,545,512	1,146	137	473,315	1,018	1,109,099	5	2,005	29	4,617	1,186	11,203
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	17	96
1 cow	47	105	47	183	17,385	81,727	10	2	290	9	1,218	------	------	8	533	43	81
2 cows	68		136		46,088		59	14	6,163	47	9,677	1	15	4	185	62	164
3 cows	58		174		66,391		56	6	5,473	50	17,620	1	400	2	700	51	183
4 cows	71	824	284	5,235	114,744	2,472,629	71	7	9,226	64	29,104	------	------	------	------	70	360
5 to 9 cows	596		4,236		1,786,700		593	60	182,353	534	479,267	2	1,450	12	2,993	588	5,111
10 to 14 cows	281	282	3,236	3,407	1,387,229	1,829,981	279	33	166,578	247	390,179	1	140	3	226	280	3,717
15 to 19 cows	61		990		471,306		61	12	76,212	51	116,319	------	------	------	------	58	1,024
20 cows and over	17	10	396	265	209,403	161,175	17	3	27,000	16	85,715	------	------	------	------	17	467
Milwaukee																	
Total	992	1,150	7,181	7,473	5,119,214	5,372,119	733	699	4,494,709	15	8,627	47	29,214	210	50,235	976	7,773
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	37
1 cow	248	413	248	537	152,630	253,852	54	46	9,648	1	288	9	601	89	7,763	232	277
2 cows	118		236		113,282		66	58	25,940	1	362	13	1,934	57	8,353	117	264
3 cows	46		138		80,529		36	31	37,771	2	475	9	2,182	20	4,703	45	140
4 cows	34	447	136	2,739	81,097	1,960,691	33	30	61,547	3	365	3	947	7	1,659	32	148
5 to 9 cows	240		1,710		1,171,154		238	229	1,083,608	3	1,728	10	2,841	25	6,024	236	1,809
10 to 14 cows	183	259	2,165	3,337	1,573,970	2,494,019	183	183	1,483,980	1	129	1	2,500	8	3,248	182	2,341
15 to 19 cows	80		1,332		995,949		80	79	944,937	1	3,381	------	------	2	51	79	1,446
20 to 29 cows	37	26	845	599	672,627	419,939	37	37	633,614	2	1,511	1	25	1	50	37	894
30 cows and over	6	5	381	261	297,996	243,618	6	6	233,464	1	370	1	18,184	1	18,184	6	417
Monroe																	
Total	3,074	3,108	38,410	37,214	22,694,960	22,939,187	2,969	889	6,067,607	2,157	5,214,175	11	2,645	83	10,708	3,058	41,843
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxxx	43	388
1 cow	103	154	103	232	47,799	121,301	27	14	5,751	11	1,926	2	150	30	2,971	91	124
2 cows	77		154		71,512		56	22	15,440	35	9,853	1	100	16	2,270	72	189
3 cows	54		162		78,361		51	27	36,615	24	8,809	2	200	7	940	53	188
4 cows	70	926	280	6,199	151,616	3,683,111	70	27	44,085	45	25,816	------	------	------	------	88	356
5 to 9 cows	865		4,813		2,688,350		861	227	860,282	451	561,490	2	420	13	1,659	847	5,463
10 to 14 cows	1,042	1,715	12,516	25,220	7,412,329	14,388,311	1,041	288	1,878,598	783	1,730,155	2	1,525	10	2,074	1,032	13,685
15 to 19 cows	695		11,546		6,827,983		695	176	1,612,887	539	1,677,130	1	50	5	444	689	12,301
20 to 29 cows	325	277	7,352	6,219	4,532,888	3,888,156	325	92	1,283,926	240	1,029,887	1	200	2	350	320	7,557
30 to 49 cows	43	30	1,484	1,038	904,122	673,835	43	16	330,023	29	189,110	------	------	------	------	43	1,592
50 to 74 cows	------	3	------	156	------	116,993	------	------	------	------	------	------	------	------	------	------	------
75 to 99 cows	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
100 to 199 cows	------	1	------	150	------	67,500	------	------	------	------	------	------	------	------	------	------	------

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
WISCONSIN—Con.																	
Oconto																	
Total	2,811	2,671	29,886	24,571	19,629,305	16,350,298	2,731	2,674	18,232,879	64	81,932	24	4,055	82	12,589	2,797	32,483
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	280
1 cow	83	176	83	272	38,519	160,834	33	26	8,436	2	275	7	676	26	2,667	72	101
2 cows	87		174		83,588		67	59	48,565	4	747	9	1,001	20	3,330	83	192
3 cows	77		231		120,836		75	65	89,029	8	3,478	5	976	9	1,359	74	273
4 cows	116	1,342	464	8,776	251,927	5,691,412	114	109	209,302	6	2,856	1	200	6	1,081	111	540
5 to 9 cows	890		6,462		4,016,639		896	867	3,614,676	25	24,938	1	400	17	2,890	878	7,140
10 to 14 cows	979	1,075	11,534	13,664	7,538,885	9,185,018	977	971	7,062,052	11	15,221	1	800	3	1,182	989	12,512
15 to 19 cows	391		6,459		4,347,969		391	391	4,156,131	2	6,100	-----	-------	1	80	388	6,761
20 to 29 cows	167	68	3,757	1,526	2,702,098	1,104,670	167	165	2,552,742	5	20,757	-----	-------	------	--------	166	3,917
30 to 49 cows	21	10	722	333	528,844	208,364	21	21	491,946	1	7,560	-----	-------	------	--------	21	787
Oneida																	
Total	626	657	3,442	3,171	1,864,972	1,930,829	472	242	735,170	289	198,137	55	13,660	371	55,427	603	3,583
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	7	20
1 cow	117	206	117	311	72,614	192,500	24	12	2,892	8	687	7	409	86	9,856	103	138
2 cows	96		192		96,708		54	26	10,687	28	5,707	4	391	73	8,466	91	192
3 cows	87		201		91,797		59	23	11,144	41	10,859	13	1,554	43	6,373	64	198
4 cows	69	393	276	1,992	148,466	1,187,019	62	27	34,374	40	17,604	8	1,672	39	6,198	69	298
5 to 9 cows	181		1,225		652,468		177	85	204,435	117	89,944	18	4,225	100	14,588	177	1,280
10 to 14 cows	61	50	695	654	388,110	420,293	61	38	171,585	39	45,574	3	1,829	24	5,677	60	720
15 to 19 cows	18		302		165,912		18	17	127,965	6	6,737	-----	-------	3	479	17	313
20 to 29 cows	14	5	324	117	176,147	76,292	14	12	125,753	8	10,834	2	3,580	3	3,790	12	300
30 to 49 cows	3	3	110	97	72,750	54,725	3	2	46,335	2	10,191	-----	-------	------	--------	3	124
Outagamie																	
Total	3,297	3,298	45,379	38,879	33,464,789	27,010,085	3,222	3,202	31,485,864	28	59,995	19	19,136	41	24,007	3,291	48,744
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	24	154
1 cow	81	165	81	248	49,053	141,184	17	15	7,378	1	20	4	276	14	1,480	75	123
2 cows	54		108		83,014		46	41	35,835	2	640	5	490	10	1,907	51	110
3 cows	51		153		90,363		50	50	72,914	-----	--------	-----	-------	3	336	51	188
4 cows	80	960	320	6,495	211,368	4,390,790	80	79	182,802	1	960	1	400	1	400	80	394
5 to 9 cows	556		4,109		2,918,603		555	550	2,689,551	10	11,061	3	905	3	1,496	548	4,569
10 to 14 cows	1,144	1,892	13,944	25,253	10,305,981	17,640,861	1,144	1,144	9,743,818	3	718	2	272	3	1,300	1,138	15,005
15 to 19 cows	832		13,956		10,345,642		832	828	9,798,842	6	18,418	1	2,090	3	2,235	827	14,905
20 to 29 cows	396	247	8,975	5,560	6,679,173	3,923,395	396	395	6,381,248	1	6,863	1	100	2	250	394	9,508
30 to 49 cows	95	30	3,258	1,078	2,392,302	737,129	94	92	2,205,216	3	20,560	1	2,800	1	2,800	95	3,317
50 cows and over	8	4	475	245	409,270	176,706	8	8	368,262	1	755	1	11,803	1	11,803	8	471
Ozaukee																	
Total	1,361	1,434	16,237	15,293	11,319,810	11,072,607	1,293	1,262	10,780,586	28	58,485	15	6,388	39	10,024	1,345	17,892
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	82
1 cow	63	98	63	136	27,023	79,536	12	7	3,192	-----	--------	5	515	20	2,185	50	61
2 cows	33		66		39,046		22	18	16,549	-----	--------	5	970	9	2,132	30	68
3 cows	24		72		43,881		23	23	37,871	-----	--------	1	700	1	700	24	85
4 cows	22	513	88	3,445	48,363	2,555,146	19	17	38,107	2	533	1	1,000	2	1,260	21	94
5 to 9 cows	322		2,346		1,531,501		321	317	1,469,761	3	2,793	3	3,203	4	3,526	318	2,645
10 to 14 cows	483	734	5,732	9,573	3,974,164	6,975,944	482	473	3,783,923	11	25,621	-----	-------	1	166	479	6,209
15 to 19 cows	276		4,542		3,226,242		276	270	3,080,390	9	20,099	-----	-------	1	50	275	4,986
20 to 29 cows	121	76	2,760	1,710	2,008,585	1,168,347	121	120	1,942,984	3	9,439	-----	-------	------	--------	121	3,043
30 to 49 cows	17	13	568	429	423,005	293,632	17	17	407,789	-----	--------	-----	-------	1	5	17	619
Pepin																	
Total	860	893	8,834	8,792	4,857,907	4,607,508	834	52	169,193	803	1,386,012	3	135	35	3,443	866	9,716
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	114
1 cow	23	68	23	101	12,435	54,842	4	-----	--------	3	420	1	15	7	723	21	31
2 cows	31		62		34,743		25	3	2,090	23	6,370	-----	-------	8	904	31	80
3 cows	32		96		55,061		32	5	4,150	29	11,385	-----	-------	5	544	31	115
4 cows	39	394	156	2,512	85,520	1,256,385	39	7	13,315	33	18,900	-----	-------	1	130	36	164
5 to 9 cows	305		2,236		1,163,175		305	16	55,664	294	326,496	2	120	8	723	302	2,464
10 to 14 cows	266	382	3,097	4,987	1,716,093	2,676,286	265	14	52,754	260	476,354	-----	-------	5	369	263	3,365
15 to 19 cows	112		1,849		1,026,271		112	4	12,330	111	310,131	-----	-------	1	50	112	1,991
20 to 29 cows	43	40	967	909	543,557	486,980	43	3	28,890	41	164,539	-----	-------	------	--------	43	1,029
30 cows and over	9	9	348	283	221,052	133,016	9	-----	--------	9	71,417	-----	-------	------	--------	9	363
Pierce																	
Total	2,647	2,861	27,752	27,231	16,890,446	16,446,910	2,587	729	4,373,010	1,959	3,725,835	11	4,578	63	12,230	2,650	30,060
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	168
1 cow	61	198	61	305	30,940	170,372	26	6	1,846	21	3,678	-----	-------	9	909	57	91
2 cows	84		168		83,024		75	20	15,322	54	13,494	5	378	8	973	80	194
3 cows	66		198		107,160		62	13	15,769	50	23,430	-----	-------	4	325	63	235
4 cows	110	1,317	440	8,342	226,462	4,915,431	103	23	38,913	85	50,897	1	500	4	876	107	476
5 to 9 cows	913		6,627		3,822,664		908	213	816,886	717	889,720	-----	-------	14	2,260	908	7,510
10 to 14 cows	890	1,223	10,380	15,778	6,377,022	9,645,881	890	263	1,606,474	665	1,427,964	4	3,440	18	5,938	888	11,045
15 to 19 cows	354		5,880		3,631,888		354	119	931,433	257	802,137	1	260	4	726	353	6,223
20 to 29 cows	149	113	3,304	2,500	2,168,503	1,532,136	149	59	749,768	100	437,581	-----	-------	2	225	148	3,415
30 cows and over	20	10	694	306	442,783	183,090	20	13	196,599	12	76,954	-----	-------	------	--------	20	703

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
WISCONSIN—Con.																	
Folk																	
Total	3,677	3,909	38,992	39,078	25,578,971	26,024,007	3,543	2,171	14,742,833	1,575	3,144,062	13	7,488	68	16,852	3,714	43,071
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	87	688
1 cow	118	315	118	475	59,255	270,008	40	28	9,300	11	1,642	1	270	12	1,097	109	237
2 cows	136		272		140,259		96	53	46,491	42	11,350	3	714	14	2,494	129	364
3 cows	113		339		187,782		107	59	84,560	48	22,748	-----	-------	4	442	109	393
4 cows	151	1,593	604	10,224	337,923	6,505,985	149	87	172,440	64	39,698	2	1,000	9	2,786	149	704
5 to 9 cows	1,116		8,128		5,148,389		1,112	638	2,566,597	525	710,750	2	374	9	2,110	1,104	9,036
10 to 14 cows	1,242	1,799	14,593	23,680	9,535,793	15,940,718	1,238	768	5,445,826	555	1,183,385	3	3,830	12	5,256	1,229	15,761
15 to 19 cows	573		9,450		6,334,382		573	382	3,877,533	237	737,170	2	1,300	7	2,637	571	10,166
20 to 29 cows	194	182	4,350	4,037	3,039,601	2,825,124	194	130	1,870,750	83	361,470	-----	-------	1	30	194	4,534
30 cows and over	34	20	1,138	682	795,587	482,174	34	26	569,336	12	75,649	-----	-------	-----	-------	33	1,188
Portage																	
Total	2,653	2,828	21,938	22,662	11,857,229	13,049,566	2,458	1,773	8,021,122	738	987,588	13	5,787	94	10,899	2,828	24,548
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	222
1 cow	152	298	152	461	55,395	217,397	26	16	6,120	10	1,157	2	60	25	1,289	133	170
2 cows	115		230		85,901		65	46	30,799	16	4,777	3	98	29	2,013	105	287
3 cows	128		384		172,454		117	89	99,760	30	12,713	3	125	9	458	123	477
4 cows	190	1,637	760	10,072	354,334	5,746,562	184	139	221,679	49	25,889	2	760	7	993	188	895
5 to 9 cows	1,203		8,301		4,177,983		1,201	791	2,436,960	428	458,742	-----	-------	18	1,244	1,193	9,522
10 to 14 cows	565	815	6,508	10,226	3,585,481	6,017,402	565	459	2,509,034	146	292,777	1	300	4	462	560	7,092
15 to 19 cows	210		3,451		2,104,171		210	172	1,598,079	46	137,229	1	3,884	1	5,900	205	3,631
20 to 29 cows	80	70	1,772	1,573	1,084,420	872,658	80	71	891,651	13	54,304	1	540	1	540	80	1,842
30 cows and over	10	10	380	330	237,140	195,547	10	10	227,040	-----	-------	-----	-------	-----	-------	10	410
Price																	
Total	2,092	1,791	15,114	11,792	8,211,319	7,323,367	1,927	1,618	6,231,459	354	352,171	20	7,688	188	22,485	2,086	15,873
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	96
1 cow	153	227	153	354	73,755	194,696	33	22	6,161	5	484	7	451	42	3,508	138	204
2 cows	147		294		159,276		116	83	59,111	29	4,624	6	702	36	3,513	141	347
3 cows	143		429		215,474		135	102	127,336	35	10,955	2	155	17	1,608	140	463
4 cows	161	1,209	644	6,935	349,167	4,224,171	159	128	228,360	36	18,283	1	900	13	1,874	159	696
5 to 9 cows	957		6,551		3,543,462		954	817	2,684,398	169	163,807	1	330	46	4,941	950	8,931
10 to 14 cows	397	342	4,579	4,167	2,509,104	2,709,202	396	344	1,972,357	61	110,358	3	5,150	12	6,653	395	4,869
15 to 19 cows	98		1,818		917,771		98	90	764,881	13	28,848	-----	-------	1	385	96	1,853
20 to 29 cows	33	11	745	256	407,650	153,932	33	29	334,974	8	17,012	-----	-------	1	25	32	720
30 to 49 cows	3	2	101	80	55,860	41,366	3	3	53,881	-----	-------	-----	-------	-----	-------	3	88
Racine																	
Total	1,650	1,653	19,849	18,526	14,521,625	13,079,642	1,419	1,372	13,624,703	44	67,625	29	10,036	162	25,202	1,639	21,513
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	30	278
1 cow	190	236	190	327	93,982	153,964	29	25	5,293	-----	-------	4	536	69	6,435	174	279
2 cows	88		176		79,135		42	38	21,249	2	310	6	408	40	4,004	81	205
3 cows	53		159		84,599		38	32	48,595	3	602	5	1,338	16	2,890	50	162
4 cows	46	518	184	3,391	110,271	2,213,177	42	34	76,358	5	2,590	5	1,021	9	2,053	45	202
5 to 9 cows	297		2,184		1,479,567		292	282	1,355,766	15	11,670	3	1,976	11	3,681	292	2,443
10 to 14 cows	423	682	5,018	9,125	3,645,142	6,562,788	423	414	3,439,011	10	18,671	3	3,292	10	4,050	418	5,405
15 to 19 cows	271		4,495		3,309,695		271	268	3,172,990	4	8,540	2	1,425	5	1,999	270	4,619
20 to 29 cows	218	176	4,984	3,999	3,752,953	2,869,384	218	216	3,829,483	2	9,979	1	40	2	90	217	5,364
30 to 49 cows	56	37	1,931	1,344	1,550,367	1,068,079	56	55	1,481,648	2	9,599	-----	-------	-----	-------	56	1,996
50 cows and over	8	4	528	340	415,934	212,250	8	8	394,310	1	5,664	-----	-------	-----	-------	8	560
Richland																	
Total	2,289	2,337	38,204	33,588	21,260,551	20,634,177	2,262	2,110	18,255,095	200	555,888	1	350	10	2,096	2,304	37,633
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	55	730
1 cow	27	83	27	117	15,054	64,960	9	8	4,205	1	100	-----	-------	2	330	20	38
2 cows	24		48		30,702		21	20	22,022	1	480	-----	-------	1	25	24	57
3 cows	22		66		35,610		22	21	30,453	1	300	-----	-------	-----	-------	20	62
4 cows	30	463	120	3,173	72,958	1,848,675	28	28	59,085	1	335	-----	-------	-----	-------	29	171
5 to 9 cows	276		2,051		1,188,986		275	255	1,009,129	19	30,262	-----	-------	1	5	265	2,186
10 to 14 cows	648	1,322	7,940	18,853	4,580,644	11,658,243	648	608	3,963,351	48	97,860	1	350	2	871	638	8,230
15 to 19 cows	663		11,160		6,613,332		663	619	5,777,266	60	154,154	-----	-------	2	800	658	11,505
20 to 29 cows	505	402	11,608	9,110	6,913,628	5,701,377	504	487	5,881,734	56	203,095	-----	-------	1	15	502	11,511
30 cows and over	94	67	3,184	2,335	1,829,657	1,360,922	94	84	1,507,870	13	69,102	-----	-------	1	50	93	3,143
Rock																	
Total	3,012	3,122	40,067	35,852	27,691,360	23,811,659	2,835	2,721	25,507,138	143	262,452	10	1,069	66	8,492	3,024	45,662
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	67	596
1 cow	135	244	135	336	64,623	164,573	14	11	2,390	-----	-------	3	275	24	2,177	112	212
2 cows	73		146		67,493		40	32	21,719	8	1,614	3	241	13	1,439	66	223
3 cows	47		141		78,476		42	39	55,282	5	1,443	-----	-------	5	775	46	177
4 cows	81	1,108	324	7,207	193,080	4,493,726	77	69	149,687	8	5,355	2	123	5	590	78	345
5 to 9 cows	626		4,547		2,893,350		617	579	2,527,881	41	51,333	1	400	6	1,299	617	5,159
10 to 14 cows	905	1,409	10,743	19,019	7,374,849	12,835,485	900	873	6,767,521	34	87,153	1	50	9	1,848	897	11,414
15 to 19 cows	810		10,139		7,170,527		810	595	6,704,795	21	54,338	-----	-------	2	309	808	10,841
20 to 29 cows	414	289	9,372	6,593	6,508,813	4,399,002	414	403	6,115,389	20	60,117	-----	-------	2	56	413	9,810
30 to 49 cows	106	69	3,623	2,409	2,813,051	1,723,073	106	105	2,503,460	2	5,925	-----	-------	-----	-------	106	3,907
50 cows and over	15	5	697	288	729,098	198,000	15	15	659,014	4	15,176	-----	-------	-----	-------	14	978

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
WISCONSIN—Con.																	
Rusk																	
Total	2,223	1,905	22,250	15,362	13,218,115	9,574,410	2,112	2,081	12,098,889	52	66,236	9	3,709	52	8,461	2,206	24,827
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	118
1 cow	99	190	99	302	47,287	161,347	22	21	7,075	1	60	4	108	28	2,442	88	165
2 cows	82		164		74,128		60	57	41,152	3	320	2	113	10	1,507	77	212
3 cows	69		207		94,911		67	61	72,452	6	2,070	-----	-------	1	15	66	276
4 cows	91	1,087	364	6,612	168,878	4,067,909	89	87	161,913	2	799	-----	-------	1	144	88	417
5 to 9 cows	786		5,582		3,155,220		779	769	2,841,738	19	15,397	2	955	5	1,375	774	6,304
10 to 14 cows	679	580	7,983	7,338	4,746,381	4,667,071	678	674	4,393,334	11	18,666	-----	-------	5	415	673	8,854
15 to 19 cows	288		4,778		2,927,137		288	283	2,711,349	8	19,123	-----	-------	-----	-------	284	5,115
20 to 29 cows	119	42	2,694	899	1,741,593	540,748	119	119	1,636,777	2	11,801	1	2,533	2	2,563	119	3,001
30 cows and over	10	6	379	211	240,580	137,335	10	10	233,099	-----	----------	-----	-------	-----	-------	10	385
St. Croix																	
Total	2,824	3,045	35,233	36,786	23,421,585	24,180,655	2,764	1,384	10,197,935	1,496	3,757,360	5	8,848	27	17,126	2,822	39,367
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	32	385
1 cow	63	133	63	200	32,585	107,941	17	8	3,015	7	1,341	2	38	11	1,680	61	96
2 cows	47		94		49,880		38	27	24,159	11	4,009	-----	-------	2	114	44	135
3 cows	37		111		66,772		32	18	31,780	14	7,563	-----	-------	1	30	34	134
4 cows	76	913	304	6,175	191,112	3,825,859	76	42	90,190	35	24,269	-----	-------	-----	-------	73	366
5 to 9 cows	621		4,635		3,018,132		621	329	1,372,007	317	449,639	-----	-------	-----	-------	609	5,320
10 to 14 cows	1,098	1,656	13,073	22,288	8,620,262	14,761,890	1,098	522	3,540,743	618	1,435,858	2	5,210	5	6,835	1,090	14,581
15 to 19 cows	570		9,416		8,251,297		570	268	2,621,163	323	1,037,434	1	3,600	4	4,791	568	10,362
20 to 29 cows	273	303	6,141	6,743	4,217,398	4,507,753	273	146	2,016,994	149	650,221	-----	-------	3	3,626	272	6,529
30 cows and over	39	40	1,398	1,380	974,147	977,212	39	24	497,884	22	147,026	-----	-------	1	50	39	1,479
Sauk																	
Total	3,168	3,324	41,014	39,903	24,240,403	24,109,629	3,079	1,554	12,104,810	1,468	3,334,935	112	189,568	142	211,368	3,181	43,866
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	37	329
1 cow	118	228	118	341	65,494	180,803	46	23	9,185	18	2,934	5	640	13	1,606	113	238
2 cows	79		158		80,688		69	36	29,470	28	8,739	5	1,720	10	2,894	77	179
3 cows	58		174		103,700		55	26	38,605	28	13,795	4	2,400	8	3,444	58	195
4 cows	63	1,023	252	6,758	151,042	3,860,638	61	20	33,078	32	22,093	11	8,600	11	9,800	62	284
5 to 9 cows	740		5,368		2,995,571		738	339	1,311,311	363	410,081	43	57,711	46	65,734	731	5,886
10 to 14 cows	958	1,639	11,493	22,469	6,843,928	13,504,444	958	470	3,163,845	481	1,009,059	25	55,397	29	60,355	954	12,179
15 to 19 cows	609		10,184		6,086,781		609	326	3,077,967	284	862,981	15	46,300	19	49,417	607	10,720
20 to 29 cows	462	388	10,448	8,763	8,119,591	5,576,556	462	268	3,492,541	196	749,078	4	18,800	6	18,118	461	10,730
30 to 49 cows	78	44	2,657	1,462	1,707,836	914,003	78	46	948,808	35	224,436	-----	-------	-----	-------	78	2,756
50 to 74 cows	3	2	162	112	105,772	73,185	3	-----	----------	3	31,739	-----	-------	-----	-------	3	170
Sawyer																	
Total	1,001	838	5,745	4,624	3,341,814	2,987,362	855	346	1,233,116	558	483,492	13	2,129	360	41,097	996	6,222
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	84
1 cow	130	197	130	309	72,352	206,069	28	13	3,342	13	1,586	3	133	76	5,847	121	177
2 cows	129		258		131,210		96	24	13,744	75	14,255	2	134	70	7,270	125	316
3 cows	103		309		168,203		98	33	37,661	67	23,169	4	642	42	4,609	100	340
4 cows	97	536	388	2,913	202,942	1,902,243	95	30	44,980	68	33,686	-----	-------	26	3,139	93	409
5 to 9 cows	384		2,628		1,562,609		381	153	511,160	254	265,433	4	1,220	120	16,316	381	2,820
10 to 14 cows	120	97	1,341	1,224	780,901	755,751	119	71	383,311	60	95,017	-----	-------	21	2,861	119	1,388
15 to 19 cows	28		464		274,421		28	13	115,172	17	43,914	-----	-------	4	1,005	27	475
20 to 29 cows	10	7	227	147	151,178	95,425	10	9	123,746	4	6,452	-----	-------	1	50	10	213
30 to 49 cows	------	1	-----	31	----------	25,874	-----	-----	----------	-----	----------	-----	-------	-----	-------	-----	-------
Shawano																	
Total	3,513	3,580	42,067	39,188	29,554,521	26,349,689	3,425	3,396	27,638,156	38	62,464	23	4,467	62	10,498	3,516	46,913
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	353
1 cow	88	162	88	250	49,538	144,280	32	24	8,802	1	200	9	611	28	2,538	82	140
2 cows	76		152		79,614		58	52	43,267	1	450	5	889	15	2,284	71	176
3 cows	58		174		101,330		55	53	79,545	-----	----------	2	663	3	880	58	225
4 cows	96	1,249	384	8,474	222,646	5,324,664	92	91	182,369	2	935	-----	-------	2	250	93	478
5 to 9 cows	821		8,051		3,981,721		815	812	3,631,087	3	2,459	3	494	5	1,978	807	6,895
10 to 14 cows	1,360	1,984	18,302	26,064	11,318,721	17,879,028	1,359	1,354	10,612,217	16	21,974	3	1,666	8	2,422	1,352	17,858
15 to 19 cows	734		12,107		8,737,528		734	731	8,246,919	11	23,782	1	144	1	144	729	13,248
20 to 29 cows	243	171	5,473	3,893	4,059,573	2,690,642	243	243	3,921,834	-----	----------	-----	-------	-----	-------	242	6,102
30 to 49 cows	34	13	1,157	457	880,789	285,981	34	34	835,306	1	2,664	-----	-------	-----	-------	34	1,286
50 to 74 cows	3	1	169	50	123,081	25,094	3	2	77,010	1	10,000	-----	-------	-----	-------	3	174
Sheboygan																	
Total	3,145	3,253	40,394	37,765	32,132,047	30,114,146	3,102	3,085	30,322,484	21	33,984	16	20,763	42	24,770	3,137	42,266
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	40	310
1 cow	54	203	54	304	29,600	207,897	22	20	9,642	-----	----------	2	194	11	1,193	51	85
2 cows	67		134		89,258		59	55	67,124	2	712	4	135	7	760	63	137
3 cows	74		222		154,104		72	72	137,865	-----	----------	-----	-------	-----	-------	71	262
4 cows	72	962	288	6,379	203,532	5,000,165	72	71	181,419	-----	----------	1	1,400	1	1,475	69	321
5 to 9 cows	662		4,900		3,861,616		661	656	3,584,091	6	6,604	1	1,040	4	1,296	651	5,256
10 to 14 cows	1,099	1,800	13,228	24,233	10,502,686	19,455,881	1,099	1,096	9,938,141	5	10,351	1	32	5	672	1,083	13,813
15 to 19 cows	743		12,390		9,915,747		743	743	9,421,629	4	7,618	4	288	9	970	735	12,637
20 to 29 cows	324	261	7,344	5,932	5,894,737	4,697,995	324	322	5,601,361	3	5,517	1	7,260	3	7,970	324	7,545
30 to 49 cows	46	26	1,608	865	1,323,897	705,464	46	46	1,248,641	-----	----------	1	5,214	1	5,214	46	1,675
50 to 74 cows	4	1	226	52	156,870	46,744	4	4	132,551	1	3,182	1	5,200	1	5,200	4	244

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
WISCONSIN—Con.																	
Taylor																	
Total	2,880	2,313	28,403	20,108	16,492,735	13,056,882	2,792	1,571	8,546,377	1,288	2,317,328	3	475	51	5,629	2,853	31,094
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	293
1 cow	98	165	98	249	49,849	137,380	33	14	5,112	20	3,387	-----	-------	10	978	86	148
2 cows	110		220		108,586		96	44	36,859	51	14,418	1	15	9	910	98	287
3 cows	95		285		132,513		92	55	67,207	36	16,833	1	100	3	356	93	342
4 cows	133	1,246	532	7,821	276,261	5,041,174	131	74	130,817	57	39,182	-----	-------	3	154	122	567
5 to 9 cows	1,037		7,348		4,062,101		1,035	578	1,996,559	474	597,368	-----	-------	10	1,374	1,012	8,068
10 to 14 cows	925	856	10,912	10,988	8,428,980	7,164,915	923	507	3,218,337	433	968,844	1	360	11	1,427	913	11,770
15 to 19 cows	334		5,539		3,322,270		334	204	1,860,714	139	423,047	-----	-------	3	195	332	5,855
20 to 29 cows	136	43	3,047	951	1,839,050	645,455	136	87	1,062,416	54	230,693	-----	-------	2	235	134	3,298
30 cows and over	12	3	422	99	273,125	67,756	12	8	168,358	4	23,556	-----	-------	------	--------	12	488
Trempealeau																	
Total	2,842	2,931	34,883	35,187	19,705,771	20,287,724	2,771	433	2,878,368	2,387	4,735,453	18	7,110	340	72,812	2,846	38,319
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	49	402
1 cow	69	156	69	255	32,872	124,812	22	4	932	18	2,453	-----	-------	18	2,212	60	102
2 cows	63		126		68,488		51	11	10,704	42	11,580	-----	-------	9	1,352	68	146
3 cows	76		228		114,301		71	12	14,674	62	26,871	1	225	16	2,323	75	286
4 cows	75	868	300	5,747	155,549	3,116,824	73	18	31,272	57	32,073	1	156	14	2,094	73	339
5 to 9 cows	653		4,754		2,587,423		651	108	377,819	552	609,578	7	1,070	76	13,151	641	5,402
10 to 14 cows	1,002	1,586	12,042	21,648	6,547,695	12,677,255	999	145	925,444	872	1,609,292	2	516	124	24,213	994	13,236
15 to 19 cows	580		9,631		5,554,355		580	75	709,662	510	1,382,590	4	1,751	62	18,759	574	10,445
20 to 29 cows	292	289	6,561	6,443	3,905,507	3,727,801	292	49	594,253	249	917,312	2	3,112	20	8,458	290	8,825
30 to 49 cows	29	31	991	1,034	575,548	617,032	29	10	173,808	22	114,607	1	280	1	250	29	976
50 to 74 cows	3	1	181	60	164,033	24,000	3	1	40,000	3	29,297	-----	-------	------	--------	3	180
Vernon																	
Total	3,719	3,738	48,776	42,265	26,440,857	22,783,868	3,656	1,813	12,123,723	1,955	4,221,308	1	450	29	3,699	3,706	51,628
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	45	463
1 cow	65	221	65	316	35,810	158,590	25	17	5,701	8	1,415	-----	-------	6	693	56	88
2 cows	66		132		64,969		55	22	19,944	33	9,700	-----	-------	6	746	59	148
3 cows	53		159		78,131		50	26	28,038	28	11,063	-----	-------	2	310	51	176
4 cows	77	1,205	308	8,001	169,154	4,197,515	76	25	46,418	52	34,591	1	450	3	650	73	360
5 to 9 cows	749		5,553		2,930,492		747	360	1,253,665	401	478,446	-----	-------	2	250	733	6,168
10 to 14 cows	1,321	2,038	15,997	27,456	8,582,216	14,959,407	1,317	635	3,708,853	723	1,441,872	-----	-------	3	232	1,310	16,969
15 to 19 cows	910		15,049		8,238,055		908	464	3,861,468	479	1,307,388	-----	-------	5	716	906	15,519
20 to 29 cows	418	250	9,401	5,652	5,143,498	3,054,036	417	225	2,546,622	205	780,282	-----	-------	2	122	414	9,642
30 to 49 cows	57	23	1,920	785	1,086,752	431,920	57	37	615,334	25	134,851	-----	-------	------	--------	56	1,873
50 cows and over	3	1	192	55	114,000	2,400	3	2	39,700	3	21,900	-----	-------	------	--------	3	222
Vilas																	
Total	341	379	1,326	1,480	696,470	811,874	222	125	163,845	149	89,192	32	4,643	285	37,752	332	1,315
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	3	6
1 cow	92	172	92	261	46,942	138,970	17	10	1,117	7	518	3	63	68	6,778	88	104
2 cows	75		150		74,740		45	28	6,400	22	3,746	8	812	56	8,297	72	153
3 cows	46		138		65,211		36	11	2,869	24	6,294	7	956	41	6,606	46	154
4 cows	38	182	152	884	78,223	477,479	36	16	11,457	24	11,783	6	1,181	33	5,115	38	166
5 to 9 cows	64		399		211,030		62	38	46,132	49	39,264	5	671	50	7,552	61	385
10 to 14 cows	16	23	183	291	93,242	168,725	16	12	25,968	15	15,736	1	400	12	1,826	15	183
15 to 19 cows	7		112		56,790		7	7	25,772	6	8,637	1	500	3	954	6	100
20 cows and over	3	2	100	44	70,292	26,700	3	3	43,950	2	3,214	1	60	2	624	3	64
Walworth																	
Total	2,287	2,324	38,686	35,159	30,759,255	26,019,831	2,168	2,135	29,077,084	39	81,507	16	5,666	68	14,022	2,253	42,729
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	27	310
1 cow	91	133	91	199	52,132	103,128	17	16	5,740	-----	----------	2	96	25	2,444	75	130
2 cows	58		116		87,204		30	25	18,949	3	1,320	7	990	18	2,978	53	114
3 cows	28		84		47,213		20	18	30,553	1	495	1	50	8	1,562	24	89
4 cows	34	467	136	3,037	88,740	2,211,431	33	28	65,794	4	2,800	2	185	3	658	33	140
5 to 9 cows	274		1,977		1,389,926		270	260	1,268,887	11	10,831	1	1,070	3	1,460	258	2,147
10 to 14 cows	497	1,128	6,000	15,853	4,705,706	11,759,421	494	488	4,412,270	9	18,756	1	75	7	1,305	489	6,657
15 to 19 cows	549		9,181		7,280,515		549	547	6,862,317	5	11,080	1	2,200	2	2,250	544	10,027
20 to 29 cows	563	442	13,090	10,208	10,816,511	7,609,057	562	560	10,140,122	6	16,225	1	1,000	2	1,365	560	14,336
30 to 49 cows	159	138	5,552	4,765	4,580,173	3,571,025	159	159	4,383,058	------	----------	-----	-------	------	--------	158	6,117
50 to 74 cows	24	12	1,337	686	1,067,698	484,674	24	24	1,033,557	------	----------	-----	-------	------	--------	24	1,505
75 to 99 cows	5	2	415	158	361,952	151,455	5	5	289,762	------	----------	-----	-------	------	--------	5	432
100 cows and over	5	2	707	253	501,465	129,640	5	5	466,075	------	----------	-----	-------	------	--------	5	725
Washburn																	
Total	1,253	1,174	9,572	8,420	5,741,323	5,581,665	1,078	495	2,468,199	658	860,799	25	2,446	231	28,829	1,219	9,962
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	23	149
1 cow	161	206	161	304	85,551	175,508	36	11	2,947	16	2,315	11	556	79	7,062	135	186
2 cows	104		208		101,189		83	23	11,710	40	11,662	3	228	44	5,479	100	231
3 cows	70		210		116,205		64	23	21,759	44	17,315	2	70	23	2,827	68	218
4 cows	84	647	336	3,825	171,641	2,534,009	84	24	40,785	63	32,788	2	480	19	2,785	79	346
5 to 9 cows	427		2,943		1,706,548		424	177	592,919	280	312,660	6	1,102	41	5,526	416	3,052
10 to 14 cows	268	298	3,087	3,720	1,871,305	2,487,634	268	148	898,758	152	264,598	1	10	21	2,739	263	3,079
15 to 19 cows	101		1,685		1,113,998		101	65	587,490	46	143,316	-----	-------	3	307	99	1,756
20 to 29 cows	31	18	697	402	405,605	259,912	31	19	230,649	14	49,177	-----	-------	1	104	31	693
30 cows and over	7	5	245	169	169,281	124,602	7	5	81,182	3	26,968	-----	-------	------	--------	7	282

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
WISCONSIN—Con.																	
Washington																	
Total	2,452	2,598	29,469	27,941	21,823,916	21,927,998	2,409	2,391	20,563,691	20	29,296	4	5,937	18	7,296	2,455	31,816
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	20	159
1 cow	43	96	43	150	18,910	95,805	13	13	6,222	—	—	—	—	4	256	36	60
2 cows	27		54		31,847		21	20	21,719	1	48	—	—	1	52	26	79
3 cows	23	948	69	6,583	37,638	4,971,158	22	18	29,785	1	300	3	837	4	1,016	25	74
4 cows	32		128		85,104		32	32	78,291	—	—	—	—	—	—	31	136
5 to 9 cows	622		4,630		3,290,003		618	613	3,073,224	6	6,472	—	—	—	—	619	5,141
10 to 14 cows	1,043	1,438	12,383	18,543	9,003,250	14,752,808	1,041	1,034	8,559,050	8	12,928	—	—	5	549	1,040	13,287
15 to 19 cows	482		7,905		5,904,026		482	481	5,665,676	3	6,100	—	—	2	275	480	8,406
20 to 29 cows	158	104	3,485	2,314	2,641,521	1,823,299	158	158	2,555,833	—	—	—	—	1	48	158	3,657
30 cows and over	22	10	772	351	611,817	284,928	22	22	573,891	1	3,450	1	5,100	1	5,100	22	817
Waukesha																	
Total	2,711	2,804	40,920	36,122	30,159,815	27,523,742	2,560	2,517	28,557,863	42	69,782	42	36,532	93	44,160	2,716	43,358
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	35	233
1 cow	134	202	134	277	61,422	164,169	24	17	4,729	3	422	6	432	29	2,171	124	176
2 cows	73		146		89,810		44	38	30,936	3	553	7	586	16	1,861	71	167
3 cows	43	832	129	5,489	67,411	4,098,623	38	29	43,831	1	128	8	2,293	9	3,520	43	147
4 cows	58		224		120,893		53	50	99,187	2	275	3	585	5	1,360	56	256
5 to 9 cows	483		3,630		2,447,120		481	472	2,253,351	6	4,595	10	6,003	14	7,392	474	3,845
10 to 14 cows	731	1,369	8,797	18,750	6,337,057	14,293,346	729	723	6,006,435	10	16,345	2	2,456	5	2,750	729	9,474
15 to 19 cows	541		8,969		6,607,379		541	540	6,325,216	4	4,095	—	—	3	72	536	9,667
20 to 29 cows	478	298	10,963	6,825	8,132,844	5,259,821	478	476	7,759,700	8	15,330	4	4,497	9	5,154	476	11,432
30 to 49 cows	144	92	4,949	3,220	3,746,616	2,308,889	144	144	3,608,066	3	8,531	—	—	1	20	144	5,032
50 to 74 cows	18	6	1,034	311	835,186	233,702	18	18	782,509	1	6,570	1	6,000	1	6,000	18	1,078
75 to 99 cows	3	1	235	81	190,570	51,100	3	3	159,120	1	12,940	—	—	—	—	3	260
100 to 199 cows	4	2	502	324	472,922	312,805	4	4	468,732	—	—	—	—	—	—	4	444
200 cows and over	3	2	1,208	845	1,070,585	801,287	3	3	1,018,051	—	—	1	13,680	1	13,860	3	1,147
Waupaca																	
Total	3,153	3,291	38,543	35,828	26,077,654	24,704,489	3,089	2,740	22,302,976	404	717,813	12	20,627	31	23,219	3,170	41,733
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	51	479
1 cow	49	144	49	216	25,981	117,516	15	13	6,207	2	181	—	—	9	750	45	56
2 cows	54		108		56,695		48	39	36,512	8	2,329	2	425	2	440	48	115
3 cows	82	1,240	246	8,320	126,457	5,321,597	76	65	87,495	10	6,193	3	192	6	408	80	285
4 cows	86		344		195,500		80	72	140,822	12	8,631	—	—	1	100	83	362
5 to 9 cows	820		6,017		3,650,495		810	664	2,752,298	162	201,065	2	783	4	1,342	810	6,624
10 to 14 cows	1,093	1,702	13,101	22,308	8,806,027	15,779,693	1,091	966	7,343,895	149	305,850	4	4,556	4	4,919	1,088	14,082
15 to 19 cows	641		10,615		7,431,844		641	606	6,667,216	43	127,366	—	—	3	514	640	11,264
20 to 29 cows	281	169	6,359	4,226	4,477,619	3,029,652	281	271	4,107,002	16	51,724	—	—	1	75	280	6,674
30 to 49 cows	43	15	1,488	498	1,091,041	414,819	43	41	1,002,268	2	14,474	—	—	—	—	43	1,545
50 to 74 cows	4	1	218	60	216,195	41,212	4	3	159,261	—	—	1	14,671	1	14,671	4	247
Waushara																	
Total	1,884	2,009	16,917	15,825	10,699,754	10,223,712	1,806	1,062	7,097,055	782	997,933	5	1,715	45	6,304	1,858	18,512
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	140
1 cow	68	240	68	374	41,297	194,089	20	10	5,562	10	1,703	—	—	10	1,347	52	74
2 cows	99		198		99,452		86	37	34,212	48	12,736	2	105	6	455	89	205
3 cows	109	1,166	327	6,651	154,041	3,899,302	102	45	60,859	60	22,949	—	—	3	162	99	364
4 cows	154		616		345,913		152	66	156,593	91	55,332	—	—	4	145	147	673
5 to 9 cows	768		5,233		3,055,129		761	398	1,578,736	381	416,654	3	1,610	12	3,342	761	5,768
10 to 14 cows	374	517	4,335	6,793	2,797,344	4,587,825	373	249	1,843,082	132	271,243	—	—	7	638	371	4,625
15 to 19 cows	197		3,276		2,209,793		197	159	1,770,876	41	126,880	—	—	2	205	196	3,645
20 to 29 cows	98	76	2,193	1,682	1,513,011	1,288,738	96	83	1,314,119	13	54,955	—	—	1	10	96	2,349
30 to 49 cows	19	10	671	325	483,774	273,760	19	15	353,216	8	35,481	—	—	—	—	19	669
Winnebago																	
Total	2,322	2,394	30,386	27,834	21,438,098	19,084,707	2,284	2,050	18,040,483	282	690,088	5	34,281	21	36,466	2,301	32,355
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	14	128
1 cow	37	134	37	206	19,197	116,291	13	12	5,773	1	81	—	—	4	192	33	43
2 cows	46		92		58,795		35	32	39,131	3	1,075	1	160	4	848	43	116
3 cows	51	783	153	5,169	92,306	3,471,094	49	47	75,557	2	1,150	—	—	—	—	50	171
4 cows	56		224		139,708		56	51	116,412	5	4,374	—	—	1	145	54	237
5 to 9 cows	505		3,721		2,521,091		505	452	2,103,920	56	80,946	1	1,150	5	1,755	492	3,963
10 to 14 cows	762	1,257	9,184	17,139	6,424,980	11,819,472	761	674	5,440,284	94	219,755	1	2,260	2	2,660	754	9,809
15 to 19 cows	565		9,381		6,679,260		565	509	5,691,892	61	205,047	—	—	2	260	563	10,019
20 to 29 cows	254	199	5,739	4,535	4,126,256	3,109,414	254	230	3,437,340	34	147,738	—	—	—	—	252	6,048
30 to 49 cows	40	18	1,392	592	1,023,399	390,886	40	37	898,735	4	25,183	—	—	1	95	40	1,401
50 cows and over	6	3	483	193	353,106	177,550	6	6	231,439	2	4,719	2	30,711	2	30,711	6	420
Wood																	
Total	2,682	2,682	31,896	29,679	19,630,743	20,106,455	2,465	2,401	18,002,963	79	102,699	8	8,869	82	18,241	2,667	35,132
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	44	356
1 cow	158	246	158	375	72,061	191,253	19	17	6,265	2	166	—	—	22	1,790	137	210
2 cows	112		224		105,523		58	51	33,315	8	2,330	1	260	23	2,560	104	271
3 cows	71	868	213	5,554	98,368	3,631,025	56	50	58,658	5	1,916	3	291	13	2,381	66	230
4 cows	74		296		164,345		70	63	119,285	7	4,900	1	10	4	441	70	363
5 to 9 cows	554		4,039		2,379,405		550	527	2,083,352	29	24,269	1	850	9	2,194	544	4,542
10 to 14 cows	861	1,336	10,405	18,025	6,415,958	12,388,766	860	847	5,981,473	16	22,722	—	—	6	1,092	854	11,447
15 to 19 cows	535		8,904		5,617,265		535	532	5,274,291	7	18,754	—	—	2	105	532	9,479
20 to 29 cows	278	194	6,302	4,583	3,815,621	2,978,452	278	275	3,664,827	4	22,653	1	500	2	700	278	6,772
30 cows and over	39	38	1,355	1,344	862,197	918,979	39	39	801,497	1	4,989	1	6,978	1	6,978	38	1,462

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
WYOMING																	
Total	11,866	11,905	60,517	65,273	32,689,286	32,879,209	7,260	1,457	8,998,533	5,940	3,755,626	636	162,026	8,943	1,275,402	11,656	67,459
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	329	1,238
1 cow	1,979	3,907	1,979	6,006	1,020,058	2,865,127	253	71	18,592	140	16,499	65	4,954	1,250	98,400	1,785	2,685
2 cows	2,302		4,604		2,183,099		820	109	55,758	658	129,190	129	17,298	1,806	204,980	2,179	5,521
3 cows	1,583		4,749		2,309,221		918	110	102,486	793	234,129	99	12,792	1,298	177,484	1,515	5,556
4 cows	1,379	6,145	5,516	31,808	2,643,322	15,469,450	1,013	99	133,579	919	349,220	79	12,810	1,189	172,482	1,330	6,016
5 to 9 cows	3,154		20,395		10,270,169		2,809	393	1,247,376	2,487	1,609,596	195	53,355	2,508	416,232	3,088	21,798
10 to 14 cows	891	1,550	10,113	19,284	5,579,577	9,888,317	875	283	1,856,250	651	774,040	46	18,182	618	110,968	879	10,543
15 to 19 cows	306		4,961		2,944,571		303	178	1,851,364	169	262,026	10	11,060	187	38,386	302	5,348
20 to 29 cows	182	221	4,108	4,948	2,831,330	2,791,880	180	137	1,918,613	81	169,867	4	3,298	77	20,114	181	4,338
30 to 49 cows	69	68	2,470	2,427	1,828,689	1,412,595	68	60	1,236,247	30	70,980	7	12,003	28	20,102	68	2,904
50 to 74 cows	15	12	872	652	639,820	400,040	15	12	422,988	8	47,644	2	16,274	2	16,274	14	914
75 to 99 cows	1	2	86	150	58,000	52,000	1	1	58,000	------	------	------	------	------	------	1	99
100 cows and over	5	------	862	------	581,410	------	5	4	295,300	4	92,415	------	------	------	------	5	499
Albany																	
Total	342	344	2,177	2,887	1,061,638	1,143,243	183	44	410,382	133	90,459	40	13,903	276	50,934	334	2,488
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	6	11
1 cow	50	96	50	141	25,459	65,052	4	1	400	1	20	2	228	35	2,818	47	53
2 cows	75		150		64,815		14	4	321	6	1,380	7	410	68	8,602	69	152
3 cows	40		120		53,050		17	1	150	13	2,396	4	298	35	5,936	39	132
4 cows	32	152	128	788	48,258	336,535	18	------	------	15	3,775	4	976	29	5,848	32	174
5 to 9 cows	86		551		224,880		71	11	10,722	58	36,934	17	5,507	74	16,558	83	619
10 to 14 cows	30	70	348	919	138,522	384,095	30	7	26,930	23	20,327	3	4,224	23	7,362	29	365
15 to 19 cows	11		178		82,215		11	7	40,060	7	8,012	1	2,000	6	2,905	11	217
20 to 29 cows	9	12	197	284	117,890	117,608	9	7	83,875	5	5,440	------	------	2	200	9	247
30 cows and over	9	14	455	555	306,769	239,953	9	6	247,924	5	12,175	2	260	4	705	9	518
Big Horn																	
Total	910	790	3,526	3,194	1,953,777	1,814,739	596	39	91,924	518	269,758	136	26,610	751	117,523	906	4,166
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	28	99
1 cow	138	313	138	473	84,676	271,980	28	1	22	12	1,604	16	1,543	97	9,402	125	219
2 cows	215		430		228,471		103	4	566	78	13,988	40	5,346	178	24,056	208	564
3 cows	167		501		252,287		116	8	2,912	102	28,325	28	3,556	152	22,250	161	582
4 cows	104	434	416	2,086	232,827	1,174,903	81	4	5,777	73	31,452	12	3,074	92	14,698	102	464
5 to 9 cows	253		1,584		872,496		237	15	18,157	225	153,570	36	9,488	207	38,711	249	1,769
10 to 14 cows	24	35	260	409	140,800	226,806	22	3	8,910	21	25,733	5	2,953	16	6,615	24	266
15 to 19 cows	6		95		57,010		6	2	11,080	5	11,214	------	------	5	1,041	6	96
20 cows and over	3	8	102	226	75,410	141,050	3	2	44,500	2	3,672	1	650	2	750	3	107
Campbell																	
Total	653	934	2,658	4,460	1,043,180	2,059,616	304	23	70,635	290	146,530	13	1,586	587	65,903	643	2,804
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	13	31
1 cow	116	329	116	498	47,145	197,273	6	1	15	4	249	3	160	89	5,349	105	178
2 cows	170		340		129,207		34	4	236	32	4,715	1	150	149	13,593	165	388
3 cows	85		255		98,152		35	2	135	33	8,586	2	100	80	8,439	83	286
4 cows	75	509	300	2,697	116,132	1,265,952	39	1	240	39	10,725	------	------	73	11,003	72	306
5 to 9 cows	158		1,014		381,293		141	4	9,195	137	85,003	6	1,039	152	21,345	157	1,022
10 to 14 cows	38	90	418	1,119	164,311	522,791	38	5	17,150	36	39,151	1	137	36	4,800	38	410
15 to 19 cows	8		128		55,140		8	3	11,800	7	11,696	------	------	7	1,214	8	117
20 cows and over	3	6	87	146	53,800	73,600	3	3	31,864	2	6,405	------	------	1	160	2	66
Carbon																	
Total	376	351	2,010	2,119	1,132,976	1,009,989	176	41	281,047	139	96,354	38	10,295	330	68,010	358	2,487
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	11	40
1 cow	47	108	47	167	24,124	80,915	4	1	26	1	200	3	185	31	2,321	38	52
2 cows	82		164		79,080		20	6	327	8	1,749	11	1,406	72	9,782	76	252
3 cows	59		177		93,910		21	4	279	19	3,774	5	516	54	11,184	52	247
4 cows	46	187	184	947	88,371	403,425	21	1	365	21	7,486	1	50	43	8,023	42	233
5 to 9 cows	88		551		279,646		57	4	8,280	50	34,214	9	2,669	87	24,224	85	583
10 to 14 cows	35	38	401	460	253,400	264,675	34	10	52,245	27	36,301	5	669	32	5,606	35	481
15 to 19 cows	7		111		65,345		7	3	17,500	7	9,443	2	300	4	1,065	7	113
20 to 29 cows	6	14	133	311	85,625	177,695	6	6	67,500	3	1,815	1	900	2	1,515	6	150
30 cows and over	6	4	242	214	163,475	83,279	6	6	136,725	3	1,372	1	3,600	5	4,290	6	328
Converse																	
Total	401	584	1,963	3,654	904,839	1,693,074	192	38	259,319	153	76,521	21	5,153	299	42,332	383	2,036
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	37
1 cow	66	162	66	252	30,366	95,080	3	3	805	1	26	------	------	36	2,415	50	88
2 cows	90		180		67,465		10	1	410	8	1,448	3	520	61	5,623	78	182
3 cows	43		129		48,411		17	2	530	14	4,552	4	60	38	4,407	39	146
4 cows	47	301	188	1,652	79,106	690,931	24	1	1,006	24	5,950	2	150	44	4,981	44	191
5 to 9 cows	106		693		285,269		92	10	39,228	78	33,423	9	2,833	92	15,176	103	683
10 to 14 cows	33	103	372	1,261	181,537	623,163	30	11	64,540	20	15,592	3	1,590	22	8,830	33	367
15 to 19 cows	9		145		91,285		9	6	70,100	5	5,280	------	------	4	700	9	140
20 to 29 cows	4	11	89	235	45,000	141,350	4	2	29,200	2	1,250	------	------	2	400	4	68
30 to 49 cows	3	7	101	254	76,400	142,550	3	2	53,500	1	9,000	------	------	------	------	3	114
Crook																	
Total	675	785	2,831	3,823	1,155,037	1,757,013	354	29	61,780	330	162,687	35	2,238	609	73,344	671	3,055
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	22	83
1 cow	115	262	115	415	48,639	185,103	4	1	10	2	85	2	100	83	5,200	103	154
2 cows	156		312		124,705		49	7	1,202	41	5,505	8	526	143	14,445	148	365
3 cows	106		318		109,547		41	8	1,805	33	5,857	7	279	97	12,200	105	338
4 cows	84	438	336	2,292	132,131	1,017,005	65	3	2,152	62	16,607	6	151	81	10,748	82	352
5 to 9 cows	163		1,059		422,872		144	2	512	142	71,951	10	970	158	23,091	161	1,101
10 to 14 cows	35	85	398	1,116	177,326	554,905	35	3	10,425	35	39,401	1	52	32	5,278	34	408
15 cows and over	18		293		139,817		16	5	45,674	15	23,281	1	160	15	2,382	16	254

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
WYOMING—Contd.																	
Fremont																	
Total	1,159	591	5,033	2,523	2,690,443	1,443,075	625	68	230,912	566	395,487	60	36,806	819	134,792	1,174	5,579
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	38	113
1 cow	249	261	249	398	112,947	225,022	16	1	300	8	952	8	824	134	11,563	237	299
2 cows	216		432		190,120		65	5	1,132	54	10,420	8	1,581	164	19,852	216	519
3 cows	186		558		287,174		94	6	4,955	86	24,975	6	550	153	19,874	183	666
4 cows	126	279	504	1,362	238,629	744,885	69	8	2,672	82	33,455	9	1,758	105	14,906	125	532
5 to 9 cows	287		1,807		955,805		264	23	39,800	251	176,961	19	4,619	199	31,627	282	1,888
10 to 14 cows	58	43	651	549	374,077	344,360	58	12	50,050	54	76,766	5	2,600	40	7,786	57	701
15 to 19 cows	23		372		217,860		23	6	28,650	22	43,402	2	3,800	17	6,976	22	381
20 to 29 cows	6	5	132	111	96,220	58,670	6	4	38,000	4	11,360	—	—	3	1,050	6	123
30 cows and over	8	3	328	103	217,611	70,138	8	5	65,353	5	17,196	3	21,274	4	21,378	8	357
Goshen																	
Total	1,073	1,203	4,602	5,952	2,217,587	2,820,636	701	56	119,350	656	361,084	31	7,513	872	98,765	1,028	4,926
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	31	113
1 cow	211	396	211	589	108,065	311,823	33	5	755	28	2,473	2	185	153	10,680	181	290
2 cows	193		386		186,525		92	3	1,820	84	15,571	5	393	151	14,770	179	471
3 cows	139		417		203,886		103	5	6,120	97	29,681	5	584	114	13,301	129	482
4 cows	136	663	552	3,434	242,300	1,631,408	112	11	10,093	105	39,540	5	1,217	117	13,853	134	589
5 to 9 cows	317		2,011		959,172		286	19	21,186	274	176,770	13	5,104	277	36,942	301	2,063
10 to 14 cows	54	129	608	1,553	281,892	673,443	54	6	9,166	51	61,666	1	30	47	6,907	53	535
15 to 19 cows	13		218		109,417		13	3	28,900	12	17,336	—	—	10	1,160	12	235
20 cows and over	8	15	199	376	126,330	203,962	8	4	41,330	5	18,047	—	—	3	1,150	8	148
Hot Springs																	
Total	186	160	874	818	437,120	393,118	102	34	97,807	74	43,501	18	3,955	153	21,834	174	985
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	28
1 cow	28	72	28	111	13,051	46,294	3	2	456	1	60	—	—	16	1,237	22	60
2 cows	39		78		33,045		7	1	400	6	562	2	115	26	3,067	34	103
3 cows	26		78		35,991		12	4	2,320	9	882	3	140	18	2,773	20	63
4 cows	31	65	124	320	53,072	131,230	23	5	7,156	20	8,452	6	1,500	28	5,084	29	135
5 to 9 cows	41		261		140,190		36	10	19,415	26	15,568	6	1,750	33	7,436	41	318
10 to 14 cows	15	15	183	194	100,021	110,130	15	8	41,080	9	8,573	—	—	8	1,175	13	172
15 to 19 cows	3		48		19,150		3	2	5,800	1	3,239	1	450	3	812	3	62
20 cows and over	3	8	74	193	42,600	105,464	3	2	21,200	2	6,065	—	—	1	250	2	44
Johnson																	
Total	356	389	1,471	1,919	759,540	910,054	157	20	71,103	145	76,880	13	2,259	280	37,904	347	1,576
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	34
1 cow	62	133	62	209	29,742	88,967	6	5	663	2	300	—	—	31	2,145	58	90
2 cows	92		184		79,669		19	4	1,898	15	2,399	5	771	76	7,803	85	203
3 cows	48		144		64,635		19	—	—	19	4,364	1	48	38	4,917	44	153
4 cows	52	212	208	1,088	96,720	490,727	27	2	952	27	9,532	1	10	47	7,110	50	209
5 to 9 cows	76		478		261,531		62	4	6,390	61	32,805	3	530	70	12,488	76	482
10 to 14 cows	16	38	181	458	91,725	230,355	15	—	—	15	19,154	3	900	11	2,291	15	180
15 to 19 cows	5		79		41,668		5	3	14,900	3	5,306	—	—	3	275	5	82
20 cows and over	5	6	135	184	93,850	100,005	4	2	48,500	3	5,020	—	—	4	875	5	145
Laramie																	
Total	722	789	5,009	5,595	2,478,898	2,589,089	535	87	805,824	474	340,024	34	7,362	534	69,604	708	5,202
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	18	87
1 cow	89	163	89	262	48,063	128,102	15	3	440	10	1,055	2	30	58	4,168	75	87
2 cows	95		190		84,448		30	4	1,937	29	5,779	3	40	72	7,189	91	213
3 cows	64		192		81,859		45	6	4,883	39	11,511	5	241	51	5,946	62	213
4 cows	64	423	256	2,385	105,358	1,120,989	56	3	1,300	58	17,914	—	—	55	6,128	59	241
5 to 9 cows	246		1,620		697,079		226	15	17,311	217	149,311	18	5,315	195	30,393	241	1,693
10 to 14 cows	96	171	1,085	2,085	487,655	922,218	95	13	77,602	86	98,995	4	288	73	9,869	95	1,086
15 to 19 cows	35		570		267,961		35	14	129,069	24	34,387	—	—	21	2,799	35	609
20 to 29 cows	21	25	469	583	289,650	229,920	21	17	225,698	6	11,857	1	1,248	7	2,462	21	482
30 to 49 cows	9	5	315	182	212,075	131,595	9	9	167,450	5	3,067	1	200	2	650	9	343
50 cows and over	3	2	243	118	204,750	56,265	3	3	180,134	2	6,148	—	—	—	—	2	168
Lincoln																	
Total	658	564	6,161	4,788	4,801,508	3,325,586	544	497	4,166,455	55	54,808	8	768	239	28,937	650	7,198
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	8	52
1 cow	55	107	55	161	31,255	85,586	17	15	5,860	1	108	2	40	21	1,939	54	81
2 cows	60		120		71,292		28	26	28,056	1	300	2	300	32	2,488	55	143
3 cows	48		144		96,875		30	28	57,075	2	960	—	—	17	1,733	46	155
4 cows	45	245	180	1,393	117,368	915,556	34	28	79,364	8	890	1	140	19	2,796	43	198
5 to 9 cows	178		1,246		961,314		163	142	783,526	21	15,305	2	188	64	8,372	174	1,447
10 to 14 cows	131	170	1,532	2,179	1,233,811	1,550,544	131	122	1,104,387	10	17,508	1	100	45	5,211	130	1,736
15 to 19 cows	77		1,257		999,972		77	73	901,417	7	10,675	—	—	22	3,323	76	1,506
20 to 29 cows	51	33	1,175	720	960,057	537,925	51	50	890,251	6	7,842	—	—	14	1,886	51	1,298
30 to 49 cows	13	8	452	285	329,564	192,175	13	13	316,519	1	1,200	—	—	5	1,189	13	582
50 to 74 cows	—	1	—	50	—	43,800	—	—	—	—	—	—	—	—	—	—	—

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
WYOMING—Contd.																	
Natrona																	
Total	196	197	968	1,139	597,907	606,231	78	45	364,572	41	18,463	9	3,566	98	16,746	191	1,382
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	138
1 cow	62	93	62	146	29,245	60,995	6	5	1,499	1	105	1	34	27	2,100	49	79
2 cows	48		96		47,662		9	4	1,088	4	496	2	1,105	28	4,503	46	114
3 cows	23	72	69	309	31,337	147,316	8	3	925	5	468	1	80	15	3,077	19	167
4 cows	10		40		20,025		7	1	2,500	6	4,230	—	—	6	1,647	10	66
5 to 9 cows	27		173		69,558		22	8	11,452	16	7,963	5	2,347	16	4,883	25	180
10 to 14 cows	8	17	97	227	53,895	138,895	8	6	28,949	4	3,581	—	—	2	364	8	105
15 to 19 cows	5		78		46,917		5	5	42,112	1	420	—	—	2	22	5	95
20 to 29 cows	8	11	182	265	144,515	167,025	8	8	124,547	3	500	—	—	1	50	8	200
30 to 49 cows	5	2	171	82	154,753	38,000	5	5	151,500	1	700	—	—	1	100	5	240
50 to 74 cows	—	2	—	110	—	54,000	—	—	—	—	—	—	—	—	—	—	—
Niobrara																	
Total	430	541	2,257	3,211	1,010,335	1,446,791	269	20	86,826	249	167,771	28	2,932	357	40,461	410	2,366
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	9	36
1 cow	69	155	69	233	30,368	80,681	10	1	100	8	951	5	272	42	2,735	56	73
2 cows	78		156		65,258		20	3	820	14	1,842	5	488	62	6,083	74	164
3 cows	41		123		49,031		22	—	—	21	4,571	2	139	35	4,154	59	178
4 cows	44	286	176	1,622	76,318	718,893	35	3	710	31	9,436	8	463	40	4,559	41	183
5 to 9 cows	137		906		378,599		122	3	7,420	119	74,195	7	947	123	16,061	130	691
10 to 14 cows	45	90	502	1,113	235,896	519,552	44	4	12,346	43	54,420	1	623	43	6,559	45	508
15 to 19 cows	8		127		67,065		8	2	8,800	7	13,254	—	—	6	622	8	130
20 cows and over	8	10	198	243	109,800	127,665	8	4	56,430	6	9,102	—	—	6	708	8	203
Park																	
Total	766	573	3,238	2,158	2,092,934	1,290,854	554	45	138,788	500	388,117	56	13,679	573	92,432	784	3,675
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	26	101
1 cow	139	276	139	417	96,528	238,284	37	3	270	29	5,029	7	854	106	12,066	130	208
2 cows	167		334		217,573		113	5	952	100	32,000	15	2,925	120	17,759	162	465
3 cows	149		447		281,490		120	9	4,713	103	48,168	17	5,257	111	19,793	142	479
4 cows	116	259	464	1,177	285,774	703,485	108	8	2,960	99	52,139	9	2,281	97	15,932	116	557
5 to 9 cows	159		973		596,275		144	11	16,315	138	114,674	6	2,202	118	20,897	153	1,078
10 to 14 cows	22	31	242	363	131,835	233,010	19	3	8,360	19	23,786	2	160	15	3,163	21	254
15 to 19 cows	4		63		41,265		4	1	9,600	3	4,924	—	—	2	572	4	77
20 to 29 cows	5	4	112	86	72,175	43,325	4	1	11,400	4	12,366	—	—	3	2,150	5	143
30 to 49 cows	1	3	35	115	23,400	72,750	1	1	14,000	1	2,700	—	—	1	100	1	42
50 cows and over	4	—	429	—	346,599	—	4	3	70,200	4	92,331	—	—	—	—	4	271
Platte																	
Total	666	812	2,951	4,203	1,549,536	2,026,649	453	33	70,120	433	233,733	22	3,129	514	59,680	652	3,239
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	45
1 cow	114	264	114	410	62,539	213,126	16	1	45	11	1,179	5	176	60	4,501	107	172
2 cows	131		262		156,082		72	3	294	68	12,729	3	328	108	10,742	120	290
3 cows	95	444	285	2,316	148,740	1,121,994	65	3	148	62	18,201	4	311	79	8,869	95	374
4 cows	92		368		192,874		76	1	1,800	76	34,232	1	50	79	9,207	86	374
5 to 9 cows	171		1,115		585,251		162	13	12,678	158	100,670	6	966	136	18,769	165	1,206
10 to 14 cows	50	94	555	1,215	269,050	533,384	50	7	26,055	48	47,767	2	258	43	5,161	50	529
15 to 19 cows	9		141		76,700		8	4	15,120	7	9,323	1	1,040	7	2,071	9	114
20 cows and over	4	10	111	262	58,300	158,145	4	1	14,000	3	9,612	—	—	2	360	4	135
Sheridan																	
Total	824	713	4,361	4,334	2,548,659	2,316,631	594	106	435,875	522	382,496	21	4,992	591	76,460	828	4,892
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	19	57
1 cow	162	198	162	310	101,520	154,083	36	18	5,304	17	1,633	5	285	121	9,824	155	208
2 cows	127		254		128,098		68	12	6,171	57	9,856	3	320	96	10,298	126	303
3 cows	86	382	258	1,985	136,170	1,033,988	67	12	8,631	60	18,141	3	318	64	7,847	86	315
4 cows	100		400		210,184		86	8	4,330	80	30,204	5	216	86	11,516	97	431
5 to 9 cows	252		1,646		921,686		241	25	50,957	231	165,719	2	260	178	26,155	248	1,799
10 to 14 cows	80	104	685	1,319	415,176	707,673	59	8	39,480	53	77,581	1	250	35	5,680	80	742
15 to 19 cows	12		192		99,112		12	4	15,540	11	15,895	—	—	3	427	12	207
20 to 29 cows	18	25	416	548	329,590	328,712	18	14	194,087	9	28,118	1	500	7	2,070	18	459
30 cows and over	7	4	348	172	207,121	94,175	7	5	111,375	4	35,349	1	2,843	1	2,843	7	375
Sublette																	
Total	250	223	1,144	937	435,354	267,345	102	14	33,238	89	48,198	9	1,980	217	38,101	246	1,337
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	4	8
1 cow	28	78	28	127	12,028	36,273	1	1	182	—	—	—	—	19	1,579	25	42
2 cows	47		94		37,503		8	2	620	5	1,076	2	88	38	4,988	45	115
3 cows	35		105		36,899		11	—	—	11	1,516	—	—	32	5,188	34	121
4 cows	45	127	180	579	62,439	152,720	20	—	—	18	5,239	2	132	42	7,408	44	200
5 to 9 cows	79		501		193,690		48	7	13,957	43	25,933	3	1,510	72	15,989	78	596
10 to 14 cows	10	18	119	231	45,945	78,352	9	1	54	7	7,680	2	250	10	1,412	10	137
15 cows and over	6		117		46,850		5	3	18,425	5	6,754	—	—	4	1,537	6	118
Sweetwater																	
Total	164	134	822	707	466,696	370,160	89	25	161,138	65	50,591	10	3,382	104	16,099	150	932
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	9
1 cow	39	48	39	76	22,023	28,380	3	2	1,200	—	—	1	30	20	1,767	33	51
2 cows	28		56		25,565		8	3	1,880	6	890	—	—	15	1,619	27	82
3 cows	20		60		35,815		13	1	800	12	3,542	1	85	17	2,144	19	73
4 cows	20	68	80	302	35,880	140,930	14	3	1,650	12	4,471	2	45	17	2,289	17	80
5 to 9 cows	37		240		130,421		32	7	28,089	24	20,976	5	2,322	27	6,178	32	261
10 to 14 cows	14	13	163	173	84,884	95,795	13	5	28,809	9	13,648	1	900	7	1,832	14	153
15 to 19 cows	3		46		28,800		3	2	16,600	1	760	—	—	1	300	3	73
20 cows and over	3	5	138	156	103,310	107,055	3	2	82,130	1	6,304	—	—	—	—	3	150

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
WYOMING—Contd.																	
Teton																	
Total	174	202	1,058	1,052	649,365	562,290	115	28	121,849	97	91,938	8	2,037	95	19,283	167	1,247
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	5	23
1 cow	17	67	17	106	8,980	47,865	2	—	—	1	130	1	8	5	470	12	27
2 cows	30		60		28,000		9	2	2,850	7	1,533	—	—	15	2,066	28	80
3 cows	23	104	69	522	35,131	266,426	11	4	3,950	8	2,644	—	—	12	2,037	22	66
4 cows	22		88		49,350		17	2	2,650	16	5,459	1	30	13	2,239	20	104
5 to 9 cows	51		337		202,914		45	9	22,840	37	30,343	6	1,999	34	9,570	50	405
10 to 14 cows	21	27	242	324	132,540	164,453	21	6	19,850	19	24,458	—	—	11	1,995	20	248
15 to 19 cows	5		85		59,700		5	3	32,784	4	6,586	—	—	2	360	5	80
20 cows and over	5	4	160	100	132,750	83,546	5	2	37,125	5	20,825	—	—	3	546	5	214
Uinta																	
Total	331	326	3,059	2,565	1,875,983	1,416,591	257	124	775,341	163	149,050	9	1,900	219	38,051	319	3,332
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	2	22
1 cow	25	62	25	100	13,855	49,684	1	1	240	—	—	—	—	11	863	22	50
2 cows	32		64		27,975		8	2	980	5	722	2	306	25	2,589	28	65
3 cows	15	158	45	855	22,215	478,230	8	1	1,095	7	1,920	—	—	13	1,847	14	56
4 cows	16		64		32,165		12	2	2,987	8	3,216	2	415	12	2,852	16	74
5 to 9 cows	114		790		394,853		101	38	94,747	76	53,935	3	285	81	13,702	110	877
10 to 14 cows	68	88	783	1,132	481,082	624,479	67	38	210,299	40	43,670	1	884	41	7,912	67	848
15 to 19 cows	36		585		317,197		35	24	185,433	14	23,368	1	10	20	3,759	35	574
20 to 29 cows	21	12	484	279	264,283	153,398	21	14	143,306	12	22,059	—	—	16	4,527	21	492
30 cows and over	4	6	219	199	142,560	110,800	4	4	136,254	1	160	—	—	—	—	4	274
Washakie																	
Total	256	265	1,113	1,192	552,239	692,848	149	18	90,779	138	64,707	5	4,002	204	37,868	264	1,260
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	16	51
1 cow	36	110	36	173	20,835	91,637	2	—	—	2	140	—	—	21	1,798	34	49
2 cows	61		122		58,635		22	3	1,848	19	3,090	—	—	49	6,805	59	145
3 cows	50	128	150	600	58,875	346,102	28	3	1,060	28	6,068	—	—	41	6,125	49	163
4 cows	32		128		70,680		27	2	165	26	9,965	1	52	28	4,461	31	152
5 to 9 cows	62		391		183,807		56	3	2,700	55	34,054	2	350	54	9,729	60	378
10 to 14 cows	6	22	64	265	26,075	161,909	6	—	—	6	4,395	—	—	6	1,120	6	64
15 to 19 cows	5		86		45,126		5	4	28,730	2	1,425	1	3,500	2	3,865	5	106
20 to 29 cows	1	3	20	74	17,520	38,950	1	1	13,000	1	2,000	—	—	1	125	1	19
30 to 49 cows	3	1	116	30	70,686	18,250	2	2	43,276	1	3,570	1	100	2	3,840	3	133
50 to 74 cows	—	1	—	50	—	36,000	—	—	—	—	—	—	—	—	—	—	—
Weston																	
Total	298	435	1,231	2,243	473,715	923,587	133	23	51,669	110	44,469	12	1,979	242	30,321	289	1,295
None	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	10	20
1 cow	62	154	62	232	18,805	84,922	—	—	—	—	—	—	—	34	1,870	57	67
2 cows	70		140		51,906		12	1	150	11	1,140	2	180	58	6,258	60	143
3 cows	35	209	105	1,115	39,745	435,820	15	—	—	12	2,907	3	230	32	3,643	33	101
4 cows	38		152		57,361		22	4	2,750	17	4,871	1	100	36	5,214	38	171
5 to 9 cows	65		448		173,788		57	10	14,541	50	19,319	2	155	61	8,936	64	459
10 to 14 cows	22	72	244	896	98,320	402,845	22	5	19,783	16	13,887	4	1,314	18	4,240	22	250
15 cows and over	5		80		33,790		5	3	14,445	4	2,345	—	—	3	360	5	82

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