

Table 22.—ALL COWS, MILK COWS, AND COWS MILKED—RELATIONSHIP BETWEEN ITEMS

[See Table 2 for description of

Region, division, and State	1954 (October-November)			1950 (April 1)			1945 (January 1)		1940 (April 1)			1935 (January 1)	
	All cows	Milk cows	Cows milked yesterday	All cows	Milk cows	Cows milked yesterday	All cows	Cows milked in 1944	All cows	Milk cows	Cows milked in 1939	All cows	Cows milked in 1934
1 U.S.....	45,209,377	20,182,803	14,128,444	37,238,986	21,232,573	15,667,084	44,156,337	22,802,764	33,523,185	24,074,424	21,936,556	36,930,584	24,581,669
2 The North	21,310,457	12,824,211	9,058,980	18,314,983	13,337,750	10,198,474	22,396,024	14,829,535	18,372,406	15,316,110	14,121,774	19,715,332	15,944,960
3 The South	16,355,560	5,437,183	3,599,220	12,731,438	6,009,871	4,000,356	14,799,931	5,895,029	10,146,078	6,627,892	5,874,843	11,596,280	6,539,568
4 The West	7,543,360	1,921,409	1,470,244	6,192,565	1,884,952	1,468,254	6,960,382	2,078,200	5,004,701	2,130,422	1,939,939	5,618,972	2,097,141
Geo. Divisions:													
5 New England....	684,473	659,680	516,845	653,197	634,329	520,260	819,892	709,226	770,805	756,570	703,165	820,116	751,463
6 Middle Atlantic	2,434,619	2,312,140	1,751,995	2,270,734	2,192,686	1,792,510	2,672,538	2,301,884	2,380,775	2,341,362	2,199,131	2,379,470	2,290,411
7 E.N. Central....	6,620,654	5,144,108	3,755,075	6,059,883	5,308,293	4,169,376	5,994,364	6,382,175	5,933,190	6,382,175	5,506,645	6,558,255	5,961,448
8 W.N. Central....	11,970,711	4,708,283	3,035,065	9,331,169	5,202,442	3,716,328	11,377,458	5,824,061	8,838,651	6,284,988	5,712,833	9,957,491	6,941,638
9 South Atlantic	3,970,071	1,784,571	1,258,999	2,881,110	1,767,204	1,251,139	3,049,067	1,722,396	2,273,737	1,757,530	1,620,129	2,563,107	1,830,494
10 E.S. Central....	4,151,125	1,990,520	1,306,082	3,189,913	2,131,077	1,410,958	3,285,024	1,949,867	2,360,722	1,986,531	1,806,123	2,691,894	2,042,216
11 W.S. Central....	8,194,364	1,662,092	1,034,139	6,660,415	2,111,590	1,338,259	8,465,840	2,222,766	5,511,619	2,883,831	2,448,591	6,341,279	2,666,858
12 Mountain.....	4,783,896	687,162	506,056	3,959,660	713,529	533,471	4,379,750	808,134	3,000,996	859,800	779,639	3,628,727	939,695
13 Pacific.....	2,759,464	1,234,247	964,188	2,232,905	1,171,423	934,783	2,580,632	1,270,066	2,003,705	1,270,622	1,160,300	1,990,245	1,157,446
New England:													
14 Maine.....	115,655	106,513	85,609	107,702	101,861	80,442	140,255	116,814	138,206	132,160	123,448	158,444	143,475
15 New Hampshire..	61,626	59,213	46,459	58,881	56,685	47,019	76,849	64,627	73,888	72,399	68,292	87,239	78,086
16 Vermont.....	272,426	268,759	205,919	250,710	247,107	202,275	312,217	271,567	284,918	281,885	257,563	291,872	267,049
17 Massachusetts..	112,102	107,414	86,381	116,770	113,342	94,997	144,153	128,641	138,555	136,249	129,481	137,884	130,205
18 Rhode Island...	16,302	15,858	13,094	16,825	16,440	14,044	22,115	19,497	19,543	19,362	21,762	20,735	20,735
19 Connecticut....	106,362	101,923	79,383	102,309	98,894	81,483	124,303	108,080	115,547	114,336	105,019	122,915	111,913
Middle Atlantic:													
20 New York.....	1,341,687	1,297,048	974,150	1,250,318	1,217,596	988,033	1,504,469	1,290,501	1,374,140	1,361,600	1,269,653	1,325,966	1,298,930
21 New Jersey....	146,613	139,461	109,312	139,527	134,535	113,598	156,216	138,993	139,699	138,764	133,242	133,206	123,634
22 Pennsylvania...	946,319	875,631	668,533	880,889	840,555	690,879	1,011,853	872,390	866,936	840,998	796,236	920,298	867,847
East North Central:													
23 Ohio.....	1,082,917	804,314	593,206	1,011,831	873,702	658,637	1,215,679	973,360	1,052,340	992,864	932,817	1,127,423	1,024,288
24 Indiana.....	936,711	581,207	415,713	832,213	655,654	484,831	1,011,693	740,965	853,528	746,643	697,363	910,951	798,351
25 Illinois.....	1,421,476	757,299	527,604	1,248,676	909,025	651,550	1,585,950	1,015,597	1,279,154	1,080,669	983,704	1,428,558	1,143,111
26 Michigan.....	856,100	777,643	600,911	838,069	794,341	645,015	1,105,602	951,276	968,736	923,779	868,853	934,739	891,165
27 Wisconsin.....	2,323,450	2,223,645	1,617,641	2,129,094	2,075,571	1,729,317	2,607,212	2,313,166	2,228,417	2,189,235	2,023,908	2,156,584	2,104,533
West North Central:													
28 Minnesota.....	1,599,776	1,344,180	846,613	1,448,592	1,354,386	1,126,396	1,972,149	1,627,525	1,797,165	1,699,849	1,552,279	1,869,146	1,717,623
29 Iowa.....	2,055,906	1,041,116	684,778	1,656,665	1,169,546	821,263	2,115,753	1,269,550	1,940,347	1,430,279	1,292,606	2,030,527	1,485,135
30 Missouri.....	1,816,515	796,549	546,673	1,544,736	933,317	575,916	1,792,316	875,551	1,332,814	900,433	822,874	1,419,605	1,031,311
31 North Dakota..	913,056	361,218	209,686	716,985	387,268	256,881	899,211	454,756	611,503	497,664	434,792	709,049	569,351
32 South Dakota..	1,476,758	289,558	167,900	1,127,280	344,552	221,407	1,155,259	379,632	737,155	456,214	393,156	848,436	513,455
33 Nebraska.....	1,900,761	422,738	275,735	1,448,236	459,781	329,583	1,685,683	567,860	1,256,484	609,459	565,018	1,521,202	744,223
34 Kansas.....	1,807,939	452,924	303,680	1,388,675	553,592	384,882	1,757,087	649,187	1,162,923	691,090	652,108	1,559,526	880,540
South Atlantic:													
35 Delaware.....	36,680	31,014	22,530	34,206	31,452	25,052	40,354	32,356	33,950	32,424	29,997	36,036	33,192
36 Maryland.....	271,482	219,208	162,074	233,377	204,124	158,863	241,147	190,988	192,916	184,703	175,079	197,792	181,918
37 D.C.....	(NA)	(NA)	(NA)	104	104	89	568	324	568	568	562	505	465
38 Virginia.....	734,769	393,743	278,141	597,106	419,175	270,650	592,649	388,333	450,747	386,633	357,029	467,118	392,948
39 West Virginia..	309,985	185,838	132,830	286,664	203,997	124,192	399,592	202,905	254,727	188,769	209,164	299,170	246,167
40 North Carolina	519,839	349,637	260,879	391,592	332,967	260,355	426,579	346,922	356,175	333,101	309,594	404,275	352,782
41 South Carolina	330,826	147,170	102,569	205,053	141,367	104,606	217,232	153,474	159,264	159,264	143,992	214,532	169,427
42 Georgia.....	862,260	299,084	191,428	531,886	302,748	210,377	598,796	303,766	428,354	337,723	304,979	567,157	367,235
43 Florida.....	904,230	158,877	108,548	601,122	131,271	96,955	622,150	103,328	379,106	104,355	90,428	376,522	86,360
East South Central:													
44 Kentucky.....	919,458	556,491	381,954	836,365	636,391	401,524	796,548	575,365	612,423	547,151	514,665	676,782	584,784
45 Tennessee.....	967,049	616,513	418,377	801,739	638,101	421,030	806,354	566,276	606,154	549,397	508,081	677,593	558,772
46 Alabama.....	994,950	320,072	207,042	688,049	354,517	246,308	710,653	341,666	494,809	367,241	326,881	585,543	387,651
47 Mississippi...	1,309,668	497,444	298,709	863,760	502,068	342,096	971,469	466,560	647,336	522,742	456,496	751,976	511,009
West South Central:													
48 Arkansas.....	833,450	320,011	202,029	612,533	378,795	239,290	733,811	374,478	529,189	455,851	395,698	616,247	445,767
49 Louisiana.....	1,096,663	264,881	162,762	742,403	275,810	177,358	891,099	225,452	545,585	329,894	246,652	579,385	242,951
50 Oklahoma.....	1,705,107	388,312	239,042	1,283,559	534,244	335,228	1,668,921	631,004	1,104,262	748,310	659,475	1,311,183	758,119
51 Texas.....	4,559,144	688,888	430,306	4,021,920	922,741	586,383	5,172,009	991,832	3,332,583	1,349,776	1,146,766	3,834,464	1,220,021
Mountain:													
52 Montana.....	1,181,228	98,716	68,834	896,801	111,321	78,517	902,110	130,503	514,482	143,229	129,821	725,139	177,555
53 Idaho.....	547,302	209,392	158,294	407,406	185,819	144,799	464,902	216,314	342,875	211,180	191,103	374,526	198,789
54 Wyoming.....	580,982	38,886	27,569	494,593	45,733	32,324	519,709	53,845	389,970	67,459	60,517	418,464	70,229
55 Colorado.....	877,763	150,840	108,488	765,846	168,764	125,168	866,789	191,623	584,638	207,143	190,851	761,662	257,746
56 New Mexico....	1,102,254	43,380	29,919	588,407	52,300	34,751	673,437	58,788	454,651	72,397	62,549	581,563	72,082
57 Arizona.....	391,005	40,821	32,052	320,890	42,134	33,493	382,235	41,486	351,688	40,788	38,157	397,321	42,509
58 Utah.....	329,758	92,453	71,842	272,414	93,371	74,507	304,409	101,022	195,043	97,884	89,264	211,708	101,058

LIVESTOCK AND LIVESTOCK PRODUCTS

AS ENUMERATED IN THE VARIOUS CENSUSES, BY DIVISIONS AND STATES: 1925 TO 1954

Inventory groups in various censuses

1930 (April 1)				1925 (January 1)			Ratio of (percent)—														
All cows	Milk cows	Cows milked in 1949	Cows milked daily	All cows	Milk cows	Cows milked in 1924	Milk cows to all cows					Cows milked preceding year to all cows					Cows milked preceding year to milk cows		Cows milked yesterday to milk cows		
							1954	1950	1940	1930	1925	1945	1940	1935	1930	1925	1940	1930	1954	1950	
28,335,949	20,498,955	21,124,221	16,666,688	32,553,845	17,644,867	20,899,647	44.6	57.0	71.8	72.3	54.2	51.6	65.4	66.6	74.5	64.2	91.1	103.1	70.0	73.8	1
15,821,608	13,312,884	13,932,635	11,037,881	17,963,128	11,855,009	13,944,535	60.2	72.8	83.4	84.1	66.0	66.2	76.9	80.9	88.1	77.6	92.2	104.7	70.6	76.5	2
8,124,405	5,372,390	5,247,851	4,040,698	9,156,304	4,167,242	5,129,123	33.2	47.2	65.3	66.1	45.5	39.8	57.9	56.4	64.6	56.0	88.6	97.7	66.2	66.6	3
4,389,936	1,813,681	1,943,735	1,588,109	5,434,413	1,622,616	1,825,989	25.5	30.4	42.6	41.3	29.9	29.9	38.8	37.3	44.3	33.6	91.1	107.2	76.5	77.9	4
692,280	680,621	708,218	555,879	808,291	791,711	768,433	96.4	97.1	98.2	98.3	97.9	86.5	91.2	91.6	102.3	95.1	92.9	104.1	78.3	82.0	5
2,069,333	2,039,150	2,162,935	1,705,199	2,415,732	2,352,155	2,338,089	95.0	96.6	98.3	98.5	97.4	86.1	92.4	96.3	104.5	96.8	93.9	106.1	75.8	81.7	6
5,168,887	4,902,359	5,090,365	4,091,278	5,921,311	5,027,084	5,260,401	77.7	87.6	93.0	94.8	84.9	79.6	86.3	90.9	98.5	88.8	92.8	103.8	73.0	78.5	7
7,891,108	5,690,754	5,971,117	4,685,525	8,817,794	3,684,059	5,577,612	40.7	55.8	71.1	72.1	41.8	51.2	64.6	69.7	75.7	63.3	90.9	104.9	64.5	71.4	8
1,798,115	1,492,041	1,505,368	1,148,425	2,357,178	1,335,669	1,655,652	45.0	61.3	77.3	83.0	56.7	56.5	71.3	71.4	83.7	70.2	92.2	100.9	70.5	70.8	9
1,873,808	1,652,975	1,629,628	1,220,926	2,038,640	1,370,837	1,600,413	47.5	66.8	84.1	88.2	67.2	59.4	76.5	75.9	87.0	78.5	90.9	98.6	65.6	66.2	10
4,452,482	2,227,374	2,112,855	1,671,347	4,760,486	1,460,736	1,873,058	20.3	31.7	52.3	50.0	30.7	26.3	44.4	42.1	47.5	39.3	84.9	94.9	62.2	63.4	11
2,848,823	789,561	861,336	675,757	3,698,386	594,075	802,815	14.4	18.0	28.7	27.7	16.1	18.5	26.0	25.9	30.2	21.7	90.7	109.1	73.6	74.8	12
1,541,113	1,024,120	1,082,399	912,352	1,736,027	1,028,541	1,023,174	44.7	52.5	63.4	66.5	59.2	49.2	57.9	58.2	70.2	58.9	91.3	105.7	78.1	79.8	13
129,906	124,952	131,426	97,618	158,260	151,277	149,736	92.1	94.6	95.6	96.2	95.6	83.3	89.3	90.6	101.2	94.6	93.4	105.2	80.4	79.0	14
70,187	68,792	71,664	54,573	84,319	81,504	77,652	96.1	96.3	98.0	98.0	96.7	84.1	92.4	89.5	102.1	92.1	94.3	104.2	78.5	82.9	15
256,302	254,520	255,772	204,794	281,583	279,448	268,122	96.7	98.6	98.9	99.3	99.2	87.0	90.4	91.5	99.8	95.2	91.4	100.5	76.6	81.9	16
121,247	119,158	130,637	104,059	146,835	144,898	141,234	95.8	97.1	98.3	98.3	98.7	89.2	93.5	94.4	107.7	96.2	95.0	109.6	80.4	83.8	17
19,442	19,171	20,535	15,891	22,104	21,961	21,855	97.3	97.7	98.2	98.6	99.2	88.2	93.3	95.3	105.6	98.9	99.1	107.1	82.6	85.4	18
95,196	94,028	98,184	78,944	115,190	112,623	109,834	95.8	96.7	99.0	98.8	97.8	86.9	90.9	91.0	103.1	95.4	91.9	104.4	77.9	82.4	19
1,185,769	1,172,546	1,243,061	966,706	1,387,710	1,370,060	1,347,975	96.7	97.4	99.1	98.9	98.7	85.8	92.4	98.0	104.8	97.1	93.2	106.0	75.1	81.1	20
106,644	105,331	111,784	90,866	124,750	122,384	117,099	95.1	96.4	99.3	98.8	98.1	89.0	95.4	92.8	104.2	93.9	96.0	106.1	78.4	84.4	21
776,920	761,273	808,090	647,627	903,272	859,711	873,015	92.5	95.4	97.0	98.0	95.2	86.2	91.8	94.3	104.0	96.7	94.7	106.1	76.3	82.2	22
857,719	818,417	848,178	675,302	1,016,937	839,880	931,717	74.3	86.3	94.3	95.4	82.6	80.1	88.6	90.9	98.9	91.6	94.0	103.6	73.8	75.4	23
687,055	632,735	662,360	521,235	762,021	596,379	656,898	62.0	78.8	87.5	92.1	78.3	73.2	81.1	87.6	96.4	86.2	93.4	104.7	71.5	73.9	24
1,048,229	921,107	963,882	749,073	1,236,994	833,097	943,799	53.3	72.8	84.5	87.9	67.3	64.0	76.9	80.0	92.0	76.3	91.0	104.6	69.7	71.7	25
737,796	735,105	746,104	598,764	806,201	786,090	823,118	90.8	94.8	95.4	96.9	92.0	86.0	89.7	95.3	101.1	94.0	94.1	104.3	77.3	81.2	26
1,838,088	1,814,995	1,869,841	1,546,904	2,029,269	1,951,527	1,904,869	95.7	97.5	98.2	98.7	96.2	88.7	90.8	97.6	101.7	93.9	92.4	103.0	72.7	83.3	27
1,500,676	1,442,031	1,455,767	1,232,609	1,657,560	1,311,879	1,407,219	84.0	93.5	94.6	96.1	79.1	82.5	86.4	91.9	97.0	84.9	91.3	101.0	63.0	83.2	28
1,561,104	1,218,663	1,297,914	987,871	1,825,209	690,411	1,202,142	50.6	70.6	73.7	78.1	37.8	60.0	66.6	73.1	83.1	65.9	90.4	106.5	65.8	70.2	29
1,171,652	819,006	901,445	633,333	1,149,641	516,787	808,732	43.9	64.0	67.6	69.9	45.0	48.9	61.7	72.6	76.9	70.3	91.4	110.1	68.6	61.7	30
579,276	479,224	477,137	370,159	640,462	312,035	446,695	39.6	50.4	81.4	82.7	48.7	50.6	71.1	80.3	82.4	69.7	87.4	99.6	58.0	66.3	31
765,312	487,651	493,534	394,574	885,964	243,336	451,751	19.6	30.6	61.9	63.7	27.5	32.9	53.3	60.5	64.5	51.0	86.2	101.2	58.0	64.3	32
1,157,200	575,639	621,456	493,479	1,355,660	229,461	566,619	22.2	31.7	48.5	49.7	16.9	33.7	45.0	48.9	53.7	41.8	92.7	108.0	65.2	71.7	33
1,155,888	668,540	723,864	573,500	1,303,298	380,150	694,454	25.1	39.9	59.4	57.8	29.2	36.9	56.1	56.5	62.6	53.3	94.4	108.3	67.0	69.5	34
30,777	30,201	30,057	23,089	36,253	33,793	32,589	84.6	91.9	95.5	98.1	93.2	80.2	88.4	92.1	97.7	89.9	92.5	99.5	72.6	79.7	35
168,632	164,434	166,651	131,490	191,741	172,581	173,170	80.7	87.5	95.7	97.5	90.0	79.2	90.8	92.0	98.8	90.3	94.8	101.3	73.9	77.8	36
456	451	464	408	592	589	582	99.0	99.6	98.9	99.5	97.0	100.4	92.1	101.8	98.3	100.7	102.9	(NA)	86.4	37	
364,173	334,533	337,862	246,777	425,617	291,651	375,594	53.6	70.2	85.6	91.9	68.5	65.5	79.2	84.1	92.8	88.2	92.3	101.0	70.6	64.6	38
211,868	183,263	197,435	138,132	266,945	137,323	219,342	60.0	71.2	85.9	86.5	51.4	65.5	82.1	82.3	93.2	82.2	95.6	107.8	71.5	60.9	39
279,222	265,808	268,373	212,324	337,284	252,387	296,805	67.3	85.0	93.5	92.1	74.8	81.3	86.9	87.3	96.0	88.0	92.9	101.0	74.6	78.2	40
147,264	135,283	131,206	103,345	206,947	146,556	163,233	44.5	68.9	89.9	91.9	70.8	70.6	80.9	79.0	89.1	78.9	90.0	97.0	69.7	74.0	41
388,152	302,231	299,294	233,661	529,638	331,397	347,151	34.7	56.9	78.8	77.9	48.6	50.7	71.2	64.8	77.1	62.6	90.3	99.0	64.0	69.5	42
207,271	75,837	73,966	59,199	362,161	43,638	62,940	17.6	21.8	27.5	36.6	12.0	16.6	23.9	22.9	35.7	17.4	86.7	97.5	68.3	73.9	43
510,212	474,298	488,562	358,613	521,650	387,592	469,194	60.5	76.1	89.3	93.0	74.3	72.2	84.0	86.4	95.8	89.9	94.1	103.0	68.6	63.1	44
464,534	428,440	442,063	330,012	518,750	358,530	447,597	63.8	79.6	90.6	92.2	69.1	70.2	83.8	82.5	95.2	86.3	92.5	103.2	67.9	66.0	45
400,984	332,045	315,300	240,519	469,725	304,660	325,578	32.2	51.5	74.2	82.8	64.9	48.1	66.1	66.2	78.6	69.3	89.0	95.0	64.7	69.5	46
498,078	418,192	383,703	291,782	528,515	320,055	358,044	38.0	58.1	80.8	84.0	60.6	48.0	70.5	68.0	77.0	67.7					