

CENSUS OF AGRICULTURE: 1945

Table 5.—FARMS WITH ELECTRIC DISTRIBUTION LINE WITHIN 1/4 MILE, AND ELECTRICITY, RUNNING

REGION, DIVISION, AND STATE	FARMS CLASSIFIED AS TO ELECTRIC DISTRI- BUTION LINE WITHIN 1/4 MILE				FARMS CLASSIFIED AS TO ELECTRICITY IN FARM DWELLING				FARMS CLASSIFIED AS TO RUN- NING WATER IN FARM DWELLING			FARMS CLASSIFIED AS TO RADIO IN FARM DWELLING		
	Within 1/4 mile		Not with- in 1/4 mile	Not re- porting	With electricity			Not re- porting	With run- ning water	Without running water ²	Not re- porting	With radio	Without radio	Not re- porting
	Total	But with- out elec- tricity in dwell- ing ¹			Total	And with running water	Without elec- tricity ²							
1 United States.....	3,485,489	806,305	2,233,000	140,680	2,787,624	1,500,686	3,006,366	65,179	1,879,023	4,110,084	70,062	4,264,007	1,529,069	66,093
2 The North.....	1,668,356	239,493	775,459	39,783	1,506,520	794,708	959,942	17,116	865,743	1,599,174	18,661	2,122,055	342,820	18,703
3 The South.....	1,459,329	547,826	1,333,108	88,698	927,485	416,090	1,910,313	43,357	495,037	2,339,488	46,610	1,724,540	1,114,246	42,349
4 The West.....	357,804	18,966	124,433	12,219	353,639	289,868	136,111	4,706	318,243	171,422	4,791	417,412	72,003	5,041
GEOGRAPHIC DIVISIONS:														
5 New England.....	125,805	10,337	21,916	2,590	117,313	98,454	31,818	1,180	106,838	42,249	1,224	130,514	16,532	1,265
6 Middle Atlantic.....	296,927	29,686	46,684	3,866	273,338	189,864	72,657	1,482	201,928	143,844	1,705	299,355	46,415	1,707
7 East North Central.....	757,822	93,804	182,721	13,254	676,604	325,892	271,679	5,514	338,878	608,513	6,406	820,493	126,834	6,470
8 West North Central.....	487,802	105,666	524,138	20,053	439,265	180,498	583,788	8,940	218,099	804,568	9,326	871,693	151,039	9,261
9 South Atlantic.....	594,304	205,442	413,738	35,433	393,245	175,898	637,294	12,936	195,000	832,410	16,065	601,398	427,942	14,135
10 East South Central.....	446,778	194,361	483,989	29,062	255,122	83,913	689,852	14,855	96,992	846,843	15,994	542,813	402,013	15,003
11 West South Central.....	418,247	148,003	435,361	24,203	279,098	156,279	583,127	15,566	205,045	660,235	14,551	580,329	284,291	13,211
12 Mountain.....	117,368	10,184	87,865	7,294	121,246	78,823	88,633	2,648	90,372	119,461	2,694	168,573	41,337	2,617
13 Pacific.....	240,436	8,802	36,568	4,925	232,393	211,085	47,478	2,058	227,871	51,961	2,067	248,839	30,666	2,424
NEW ENGLAND:														
14 Maine.....	30,906	4,131	10,600	678	27,324	18,002	14,457	403	19,848	21,918	418	35,356	6,376	59
15 New Hampshire.....	16,792	1,592	1,852	142	15,507	12,639	3,230	49	13,564	5,167	55	16,489	2,238	48
16 Vermont.....	20,232	2,289	5,589	669	18,462	16,706	7,702	326	21,202	4,960	329	21,305	4,824	361
17 Massachusetts.....	33,967	1,060	2,178	862	33,107	30,395	3,589	311	31,095	5,590	322	33,660	3,048	291
18 Rhode Island.....	3,246	138	335	22	3,146	2,847	457		2,894	708	1	3,268	354	1
19 Connecticut.....	20,662	1,107	1,362	217	19,767	17,865	2,383	91	18,235	3,906	100	20,436	1,712	93
MIDDLE ATLANTIC:														
20 New York.....	131,021	10,035	16,769	1,700	122,821	82,390	26,062	607	86,868	61,949	673	131,783	16,994	713
21 New Jersey.....	24,429	948	1,567	230	23,884	21,263	2,271	71	21,506	4,650	70	24,320	1,823	83
22 Pennsylvania.....	141,477	18,703	26,348	1,936	126,833	85,671	44,324	804	93,554	77,245	962	143,252	27,598	911
EAST NORTH CENTRAL:														
23 Ohio.....	181,964	19,374	35,460	3,151	164,949	80,867	54,427	1,199	83,856	135,325	1,384	186,503	32,593	1,479
24 Indiana.....	140,964	19,507	32,120	2,886	122,742	57,946	52,019	1,209	59,652	114,962	1,356	147,417	27,131	1,422
25 Illinois.....	139,424	22,435	62,002	2,813	120,177	51,493	82,711	1,351	54,172	148,533	1,534	175,778	26,995	1,468
26 Michigan.....	155,081	11,722	18,347	1,840	144,260	83,754	30,103	905	86,163	87,973	1,132	154,353	19,812	1,103
27 Wisconsin.....	140,389	20,766	34,792	2,564	124,476	51,832	52,419	850	55,035	121,720	990	156,442	20,303	1,600
WEST NORTH CENTRAL:														
28 Minnesota.....	109,701	22,201	75,797	3,454	95,342	35,285	92,458	1,152	38,721	148,998	1,233	165,243	22,416	1,293
29 Iowa.....	145,524	22,176	59,936	3,474	129,001	58,102	78,371	1,562	65,817	141,319	1,798	190,438	16,957	1,539
30 Missouri.....	105,127	31,941	134,392	3,415	76,417	25,107	164,879	1,638	28,670	212,562	1,702	190,148	50,988	1,798
31 North Dakota.....	9,675	2,534	57,609	2,236	18,612	4,439	49,809	1,099	6,073	62,364	1,083	57,769	10,642	1,109
32 South Dakota.....	11,839	3,263	55,388	1,478	19,028	6,204	48,945	732	10,727	57,245	733	57,691	10,313	701
33 Nebraska.....	48,803	11,051	62,498	455	46,619	24,707	64,501	636	35,079	76,023	654	94,635	16,451	670
34 Kansas.....	57,133	12,480	78,518	5,541	54,246	26,654	84,825	2,121	33,012	106,057	2,123	115,769	23,272	2,151
SOUTH ATLANTIC:														
35 Delaware.....	7,381	1,834	1,882	33	5,605	4,413	3,674	17	4,560	4,713	23	7,009	2,260	27
36 Maryland.....	29,996	6,303	10,240	1,039	25,256	17,547	15,672	347	18,719	22,173	383	31,628	9,285	362
37 District of Columbia.....	40	7			24	23	14	2	23	15	2	22	16	2
38 Virginia.....	91,637	29,683	77,974	3,440	63,512	32,111	108,409	1,130	36,741	135,133	1,177	104,762	67,111	1,178
39 West Virginia.....	48,164	10,433	48,612	824	38,763	14,413	58,374	463	17,751	79,346	503	66,201	30,836	563
40 North Carolina.....	187,568	59,931	109,504	10,340	107,982	39,445	175,616	3,814	43,943	238,121	5,348	172,115	111,239	4,058
41 South Carolina.....	91,602	39,555	49,465	6,678	52,101	18,531	93,219	2,425	19,091	125,789	2,865	67,853	77,228	2,664
42 Georgia.....	125,666	49,635	90,139	10,092	77,145	31,492	144,703	4,049	34,104	186,730	5,063	117,937	103,448	4,512
43 Florida.....	32,250	8,061	25,922	2,987	22,857	17,923	37,613	689	20,068	40,390	701	33,671	26,519	769
EAST SOUTH CENTRAL:														
44 Kentucky.....	111,688	42,715	122,008	4,807	68,088	17,830	167,526	2,887	20,726	214,439	3,336	148,692	86,908	2,901
45 Tennessee.....	106,828	37,282	123,236	4,367	70,769	24,690	161,434	2,228	30,175	201,865	2,371	157,683	74,146	2,302
46 Alabama.....	109,279	44,446	108,052	6,038	66,046	23,107	154,319	3,004	25,581	194,528	3,260	117,485	103,068	2,796
47 Mississippi.....	118,985	69,938	130,693	13,850	50,219	18,286	206,573	6,736	20,510	235,991	7,027	118,653	137,871	7,004
WEST SOUTH CENTRAL:														
48 Arkansas.....	80,478	38,420	111,721	6,570	43,053	14,326	152,581	3,135	15,834	179,331	3,604	133,416	62,441	2,912
49 Louisiana.....	65,137	33,804	56,024	8,134	31,558	15,328	90,538	7,199	17,481	106,241	5,573	63,025	60,807	5,463
50 Oklahoma.....	64,845	20,211	97,724	2,221	47,104	22,307	116,538	1,148	27,914	135,735	1,141	122,448	41,214	1,128
51 Texas.....	207,787	55,568	169,912	7,278	157,383	104,128	223,510	4,064	141,816	238,928	4,233	261,440	119,829	3,708
MOUNTAIN:														
52 Montana.....	12,525	1,826	24,202	1,020	15,782	7,902	21,533	432	9,810	27,488	449	31,744	5,633	370
53 Idaho.....	32,454	1,420	7,709	1,335	31,995	20,864	8,994	509	22,475	18,470	553	36,660	4,300	538
54 Wyoming.....	5,391	611	7,473	212	6,794	3,436	6,210	72	4,113	8,899	74	11,332	1,665	79
55 Colorado.....	25,970	2,809	20,667	981	27,643	14,832	19,530	445	17,486	29,688	444	39,956	7,227	435
56 New Mexico.....	9,401	2,308	19,381	913	8,844	5,675	20,381	470	8,427	20,800	468	15,819	13,433	443
57 Arizona.....	9,338	733	3,439	367	6,758	7,949	4,306	80	9,136	3,951	78	10,216	2,835	91
58 Utah.....	20,399	577	3,578	2,345	19,353	16,439	6,343	626	18,867	8,638	617	20,173	5,502	647
59 Nevada.....	1,892	100	1,416	121	2,079	1,726	1,336	14	2,058	1,357	14	2,673	742	14
PACIFIC:														
60 Washington.....	69,142	2,696	9,888	857	67,955	58,044	11,541	391	61,691	17,816	380	73,367	5,996	494
61 Oregon.....	49,580	2,906	12,773	792	48,390	40,652	14,460	275	45,998	16,846	281	56,254	6,551	320
62 California.....	121,734	3,198	13,907	3,276	116,048	112,369	21,477	1,392	120,182	17,299	1,436	119,188	18,119	1,610

¹Includes farms not reporting in respect to electricity in dwelling; excludes farms without dwellings.²Includes 137,266 farms without dwellings reported.

FARM FACILITIES, ROADS, AND FARM MACHINERY

WATER, RADIOS, AND TELEPHONES IN FARM DWELLINGS; BY DIVISIONS AND STATES: 1945

FARMS CLASSIFIED AS TO TELEPHONE IN FARM DWELLING						PERCENT OF ALL FARMS WITH—						PERCENT OF FARMS REPORTING—						Farms without dwellings reported	
With telephone—						Not reporting	Electric distribution line within 1/4 mile	Electricity	Running water	Radio	Telephone	Telephone that also reported—				Electric distribution line with no electricity in dwelling or not reported ¹			
Total	And electric distribution line within 1/4 mile	And electricity in dwelling	And radio	And automobile	Without telephone ²							Electricity that also reported running water	Electric distribution line	Electricity	Radio		Automobile		
1,866,109	1,432,086	1,401,662	1,771,499	1,616,901	3,916,987	76,073	59.5	47.6	28.7	72.8	31.8	53.8	76.7	75.1	94.9	86.6	23.1	137,266	1
1,331,654	1,003,666	976,570	1,265,974	1,194,864	1,132,481	19,443	67.2	60.7	34.9	85.4	53.6	52.8	75.4	73.3	95.1	89.7	14.4	41,068	2
343,638	284,091	253,300	318,720	255,287	2,486,287	51,210	50.7	32.2	17.2	59.9	11.9	44.9	76.9	73.7	92.7	74.3	37.5	77,098	3
190,617	164,307	171,792	186,805	166,750	298,219	5,420	72.4	71.5	64.4	84.4	38.6	82.0	86.1	90.0	97.9	87.4	5.3	19,100	4
94,899	87,534	86,261	91,760	75,859	54,123	1,289	83.7	78.0	71.1	86.8	63.1	83.9	92.2	90.9	96.7	79.9	8.2	2,713	5
161,781	151,690	150,023	156,167	141,493	183,763	1,833	85.5	78.7	58.1	86.2	46.6	69.5	93.8	92.7	96.5	87.5	10.0	4,230	6
487,701	427,443	411,097	466,155	446,431	459,083	7,013	79.5	70.9	35.5	86.0	51.1	48.2	87.6	84.3	95.6	91.5	12.4	13,626	7
587,273	537,021	529,189	551,892	531,061	435,512	9,208	47.3	42.6	21.1	84.5	56.9	41.1	57.4	56.1	94.0	90.4	21.7	20,499	8
115,121	96,783	94,467	106,909	87,691	910,762	17,592	57.0	37.7	18.7	57.6	11.0	44.7	84.1	82.1	92.9	76.2	34.6	34,917	9
99,442	78,906	68,595	91,585	67,265	842,469	17,818	46.5	28.6	10.1	56.8	10.4	32.9	74.3	69.0	92.1	67.6	43.5	23,570	10
129,075	95,402	90,238	120,216	100,331	733,056	15,700	47.6	31.8	23.1	66.1	14.7	56.0	72.4	68.9	93.1	77.7	35.4	18,611	11
69,251	53,297	58,203	67,308	58,374	140,315	2,961	55.2	37.0	42.5	79.3	32.6	65.0	77.0	84.0	97.2	84.3	8.7	8,279	12
121,566	111,010	113,589	119,497	108,376	157,904	2,459	85.3	82.4	80.8	88.3	45.1	90.8	91.3	93.4	96.3	89.1	3.7	10,821	13
22,642	19,046	18,308	21,494	16,741	19,082	460	73.3	64.8	47.1	85.8	53.7	65.9	84.1	80.9	94.9	73.9	13.4	650	14
11,795	11,178	10,942	11,380	9,032	6,930	61	89.4	82.5	72.2	87.8	62.8	81.5	94.8	92.8	96.3	78.6	9.5	172	15
14,604	12,853	12,666	13,916	11,278	11,522	364	76.4	69.7	80.0	80.4	55.1	88.0	88.0	86.7	95.3	77.2	11.3	725	16
26,295	25,437	25,529	25,816	21,961	10,408	304	91.8	89.5	84.0	91.0	71.1	91.8	96.7	97.1	98.2	85.5	3.2	922	17
2,538	2,300	2,277	2,300	2,061	1,265	—	90.1	87.3	80.3	90.7	64.9	90.5	98.4	97.4	98.4	88.2	4.3	33	18
17,225	16,720	16,639	16,854	14,786	4,916	100	92.9	88.9	82.0	91.9	77.4	90.4	97.1	96.0	97.8	85.8	5.4	211	19
78,484	74,442	73,892	76,522	68,267	70,202	804	87.6	82.2	58.1	88.2	52.5	67.5	94.8	94.1	97.5	87.0	7.7	2,111	20
13,842	13,580	13,703	13,728	12,151	12,295	89	93.1	91.1	82.0	92.7	52.8	89.0	98.1	99.0	99.2	87.8	3.9	270	21
69,455	63,668	62,428	65,917	61,075	101,366	1,040	82.4	73.7	54.5	83.4	40.4	67.7	91.7	89.9	94.9	87.9	13.2	1,849	22
111,461	101,738	99,263	106,618	102,303	107,513	1,601	82.5	74.8	38.0	84.6	50.5	49.0	91.3	89.1	95.7	91.8	10.6	3,396	23
97,236	87,156	82,203	91,436	88,158	77,323	1,411	80.1	69.8	33.9	83.8	55.3	47.2	89.6	84.5	94.0	90.7	13.8	2,688	24
124,039	95,815	90,155	118,045	113,349	78,666	1,534	88.3	58.8	26.5	86.1	60.7	42.8	77.2	72.7	95.2	91.4	16.1	3,289	25
68,858	66,404	65,841	63,290	60,494	1,426	—	88.5	82.3	49.2	88.1	39.3	58.1	96.4	95.6	97.7	91.9	7.6	2,492	26
86,107	76,330	73,635	82,809	79,331	90,597	1,041	79.0	70.0	31.0	88.0	48.4	41.6	88.6	85.5	96.2	92.1	14.8	1,761	27
103,178	70,230	67,185	98,595	95,958	84,536	1,238	58.1	50.5	20.5	87.5	54.6	37.0	68.1	65.1	95.6	93.0	20.2	3,235	28
165,760	123,281	113,673	159,280	155,436	41,662	1,512	69.7	61.7	31.5	91.1	79.3	45.0	74.4	68.7	96.1	93.9	15.2	2,399	29
109,055	58,002	48,637	99,154	86,769	132,046	1,833	43.3	31.5	11.9	78.3	44.9	32.9	55.2	44.8	90.9	79.6	30.4	3,416	30
23,641	4,161	9,951	22,670	21,770	44,750	1,129	13.9	26.8	8.7	83.1	34.0	23.9	17.6	42.1	95.9	92.1	26.2	3,066	31
31,145	7,404	12,712	29,405	29,257	36,825	735	17.2	27.7	15.6	84.0	45.3	32.6	23.8	40.8	94.4	93.9	27.7	1,914	32
63,195	31,345	33,433	58,870	59,502	47,979	582	43.7	41.7	31.4	84.7	56.5	53.0	49.6	52.9	93.2	94.2	22.6	2,385	33
91,299	42,598	43,198	83,918	82,369	47,714	2,179	40.5	38.4	23.4	82.0	64.7	49.1	46.7	47.3	91.9	90.2	21.8	4,084	34
3,694	3,522	3,364	3,585	3,371	5,576	26	79.4	60.3	49.1	75.4	39.7	78.7	95.3	91.1	97.0	91.3	24.8	82	35
17,137	15,002	15,213	16,370	15,343	23,691	447	72.7	61.2	45.4	76.6	41.5	69.5	87.5	88.8	95.5	89.5	21.0	597	36
24	24	23	21	15	14	2	100.0	60.0	57.5	55.0	80.0	98.8	100.0	95.8	87.5	62.5	17.5	13	37
31,835	26,657	25,431	28,973	23,884	139,919	1,297	50.3	36.7	21.2	60.5	18.4	50.6	83.7	79.9	91.0	75.0	32.4	3,366	38
21,599	13,769	12,672	19,102	13,055	75,218	783	49.3	39.7	18.2	67.8	22.1	37.2	63.7	58.7	88.4	60.4	21.7	1,371	39
14,539	13,310	13,209	13,753	11,465	267,694	5,179	58.3	37.6	15.3	59.9	5.1	36.5	91.5	90.9	94.6	78.9	35.8	9,950	40
6,306	5,940	5,958	6,029	5,411	138,336	3,103	62.0	35.3	12.9	45.9	4.3	35.6	94.2	94.5	95.6	85.8	43.2	6,805	41
13,558	12,481	12,445	12,861	9,861	206,399	5,940	55.6	34.2	15.1	52.2	6.0	40.8	92.1	91.8	94.9	72.7	39.5	7,244	42
6,429	6,078	6,152	6,215	5,286	53,915	815	52.7	37.4	32.8	55.4	10.5	78.4	94.5	95.7	96.7	82.2	25.0	5,679	43
42,118	30,441	26,918	38,154	30,031	193,158	3,225	46.8	28.5	8.7	62.3	17.7	26.2	72.3	63.9	90.6	71.3	36.2	7,879	44
36,365	26,104	24,522	33,972	24,466	195,662	2,404	45.6	30.2	12.9	67.4	15.5	34.9	71.8	67.4	93.4	67.3	34.9	5,361	45
11,182	9,389	9,213	10,389	6,573	207,927	4,280	48.9	29.6	11.5	52.6	5.0	35.0	84.1	82.5	93.1	58.9	40.7	3,778	46
9,797	7,972	7,942	9,060	6,195	245,722	6,009	45.2	19.1	7.8	45.0	3.7	36.4	81.4	81.1	92.7	63.2	58.8	6,552	47
13,815	9,978	9,256	12,676	7,471	180,845	4,109	40.5	21.7	8.0	67.1	7.0	33.3	72.2	67.0	91.8	54.1	47.7	3,452	48
6,434	5,646	5,545	6,046	4,452	117,067	5,774	50.4	24.4	13.5	48.7	5.0	49.2	87.8	86.2	94.0	69.2	51.9	2,366	49
41,101	26,308	24,841	38,461	33,113	122,455	1,234	39.4	28.6	16.9	74.3	24.9	47.4	64.0	60.4	93.6	80.6	31.2	2,268	50
67,725	51,470	50,596	63,033	55,295	312,669	4,583	54.0	40.9	36.8	67.9	17.6	66.2	76.0	74.7	93.1	81.6	26.7	10,525	51
7,847	4,175	5,400	7,617	6,569	29,436	464	33.2	41.8	26.0	84.1	20.8	50.1	53.2	68.8	97.1	83.7	13.0	1,150	52
17,421	15,560	15,845	17,045	14,525	23,485	592	78.2	77.1	54.2	88.3	42.0	65.2	89.3	91.0	97.8	83.4	4.4	914	53
4,054	2,035	2,901	3,915	3,369	8,941	81	41.2	52.0	31.5	86.7	31.0	50.6	50.2	71.6	96.6	83.1	11.3	182	54
22,106	15,771	17,487	21,355																