

### FARM ELECTRIFICATION DATA BY STATES 1942 Compared with 1940

State	Number of Farms	Dwellings Within 1/4 Mile Distribution Line Number	%	U. S. Census Data as of April 1, 1940					EEI Data				
				Total Electrified		Home Plants		Number and % on Power Lines		Number and % on Power Lines			
				Number	%	Number	%	(April 1, 1940) Number	%	(Dec. 31, 1940) Number	%	(Dec. 31, 1942) Number	%
<b>Total United States</b> .....	<b>6,096,799</b>	<b>2,780,207</b>	<b>45.6</b>	<b>2,032,316</b>	<b>33.3</b>	<b>179,067</b>	<b>2.9</b>	<b>1,853,249</b>	<b>30.4</b>	<b>2,069,759</b>	<b>33.9</b>	<b>2,486,230</b>	<b>40.8</b>
Maine.....	38,980	24,160	62.0	21,124	54.2	903	2.3	20,221	51.9	21,246	54.5	23,580	60.4
New Hampshire.....	16,554	12,374	74.7	11,184	67.6	339	2.1	10,845	65.5	11,616	70.2	13,510	81.6
Vermont.....	23,582	14,855	63.0	12,873	54.6	660	2.8	12,213	51.8	13,103	55.6	15,240	64.6
Massachusetts.....	31,897	28,043	87.9	26,048	83.5	428	1.3	26,220	82.2	26,757	83.9	27,200	85.3
Rhode Island.....	3,014	2,644	87.7	2,511	83.3	54	1.8	2,457	81.5	2,497	82.8	2,560	84.9
Connecticut.....	21,163	18,542	87.6	17,494	82.7	499	2.4	16,995	80.3	17,304	81.8	18,100	85.5
<b>New England</b> .....	<b>155,190</b>	<b>100,618</b>	<b>74.4</b>	<b>91,834</b>	<b>67.9</b>	<b>2,883</b>	<b>2.1</b>	<b>88,961</b>	<b>65.8</b>	<b>98,623</b>	<b>68.4</b>	<b>100,170</b>	<b>74.1</b>
New York.....	153,238	115,879	75.6	106,804	69.7	4,521	3.0	102,283	66.7	106,531	69.5	114,650	74.8
New Jersey.....	25,835	23,056	89.2	21,695	84.0	397	1.6	21,298	82.4	21,632	83.7	23,260	90.0
Pennsylvania.....	169,027	121,282	71.8	98,937	58.5	4,856	2.9	94,081	55.6	101,095	59.8	114,660	67.8
<b>Middle Atlantic</b> .....	<b>343,100</b>	<b>260,317</b>	<b>74.8</b>	<b>227,436</b>	<b>65.3</b>	<b>9,774</b>	<b>2.8</b>	<b>217,662</b>	<b>68.6</b>	<b>229,868</b>	<b>65.9</b>	<b>262,670</b>	<b>72.6</b>
Ohio.....	233,783	170,807	73.1	143,436	61.4	5,756	2.5	137,680	58.9	149,663	64.0	169,120	72.3
Indiana.....	184,549	123,662	67.0	95,575	51.8	4,448	2.4	91,127	49.4	108,185	57.5	128,730	69.8
Illinois.....	213,439	114,088	53.5	87,611	41.0	7,584	3.5	80,027	37.5	95,293	44.6	117,620	55.1
Michigan.....	187,589	153,042	81.6	133,095	71.0	1,969	1.1	131,126	69.9	136,546	72.8	154,240	82.2
Wisconsin.....	186,735	126,287	67.6	95,158	51.0	7,602	4.1	87,556	46.9	94,188	50.4	105,720	56.6
<b>East North Central</b> .....	<b>1,006,095</b>	<b>687,976</b>	<b>68.4</b>	<b>554,875</b>	<b>55.1</b>	<b>27,369</b>	<b>2.7</b>	<b>627,616</b>	<b>62.4</b>	<b>681,776</b>	<b>67.8</b>	<b>676,430</b>	<b>67.1</b>
Minnesota.....	197,351	80,220	40.6	59,838	30.3	9,763	4.9	50,075	25.4	55,736	28.2	75,860	38.4
Iowa.....	213,318	107,359	50.3	86,786	40.7	13,478	6.3	73,308	34.4	89,103	41.8	114,140	53.5
Missouri.....	258,100	74,035	28.9	45,355	17.7	6,151	2.4	39,204	15.3	49,671	19.4	66,630	26.0
North Dakota.....	73,962	7,310	9.9	11,448	15.5	8,228	11.1	3,218	4.4	4,047	5.5	5,840	7.9
South Dakota.....	72,454	8,444	11.7	12,845	17.7	8,864	12.2	3,981	5.5	4,518	6.2	6,750	9.3
Nebraska.....	121,062	40,969	33.8	34,886	28.8	12,054	9.9	22,832	18.9	27,259	22.5	32,380	26.7
Kansas.....	156,327	46,067	28.8	41,549	26.6	13,589	8.7	27,960	17.9	31,683	20.3	37,200	23.8
<b>West North Central</b> .....	<b>1,090,674</b>	<b>363,404</b>	<b>33.3</b>	<b>292,705</b>	<b>26.8</b>	<b>72,127</b>	<b>6.6</b>	<b>220,578</b>	<b>20.2</b>	<b>262,017</b>	<b>24.3</b>	<b>338,800</b>	<b>31.1</b>
Delaware.....	8,994	6,096	67.8	3,699	41.1	154	1.7	3,545	39.4	4,348	48.3	5,637	62.7
Maryland.....	42,110	23,700	56.3	18,351	43.6	1,234	3.0	17,117	40.6	18,539	44.0	24,070	58.6
District of Columbia.....	65	60	92.3	54	83.0	1	1.5	53	81.5	53	81.5	53	81.5
Virginia.....	174,895	77,255	44.2	44,348	25.4	2,204	1.3	42,144	24.1	47,056	26.9	57,630	33.0
West Virginia.....	93,282	36,958	39.7	26,735	28.9	1,536	1.6	25,199	25.4	27,922	28.1	31,770	32.0
North Carolina.....	278,276	124,017	44.6	71,196	25.6	3,569	1.3	67,627	24.3	77,414	27.8	98,920	35.5
South Carolina.....	137,558	56,731	41.2	28,764	20.9	1,196	0.9	27,568	20.0	37,382	27.2	48,870	35.5
Georgia.....	216,033	88,427	40.9	43,958	20.3	1,549	0.7	42,409	19.6	53,683	24.8	71,040	32.9
Florida.....	62,248	25,063	40.3	16,472	26.5	996	1.6	15,476	24.9	16,403	26.4	20,440	32.8
<b>South Atlantic</b> .....	<b>1,019,461</b>	<b>438,307</b>	<b>43.0</b>	<b>253,577</b>	<b>24.9</b>	<b>12,439</b>	<b>1.2</b>	<b>241,138</b>	<b>23.7</b>	<b>282,800</b>	<b>27.7</b>	<b>359,030</b>	<b>36.2</b>
Kentucky.....	252,894	79,740	31.5	42,288	16.7	3,681	1.4	38,607	15.3	44,372	17.5	60,560	23.9
Tennessee.....	247,617	74,276	30.0	40,519	16.4	1,635	0.7	38,884	15.7	42,676	17.2	53,000	21.4
Alabama.....	231,746	77,579	33.5	35,725	15.4	1,818	0.8	33,907	14.0	43,440	18.7	55,900	24.1
Mississippi.....	291,092	85,647	29.4	27,670	9.5	1,592	0.5	26,078	9.0	29,059	10.0	36,980	12.7
<b>East South Central</b> .....	<b>1,023,349</b>	<b>317,242</b>	<b>31.0</b>	<b>146,202</b>	<b>14.3</b>	<b>8,786</b>	<b>0.9</b>	<b>137,476</b>	<b>13.4</b>	<b>169,547</b>	<b>15.6</b>	<b>206,440</b>	<b>20.2</b>
Arkansas.....	216,674	58,732	27.1	23,435	10.8	2,132	1.0	21,303	9.8	26,026	12.0	35,980	16.6
Louisiana.....	150,007	46,694	31.1	17,187	11.5	1,129	0.8	16,058	10.7	18,262	12.2	23,970	16.0
Oklahoma.....	179,687	43,128	24.0	28,280	15.7	8,131	4.5	20,149	11.2	23,369	13.0	34,160	19.0
Texas.....	418,002	147,349	35.3	93,577	22.4	14,450	3.5	79,127	18.9	93,474	22.4	120,480	28.8
<b>West South Central</b> .....	<b>664,370</b>	<b>295,903</b>	<b>30.7</b>	<b>162,479</b>	<b>16.8</b>	<b>26,842</b>	<b>2.7</b>	<b>136,637</b>	<b>14.2</b>	<b>161,131</b>	<b>16.7</b>	<b>214,590</b>	<b>22.3</b>
Montana.....	41,823	10,614	25.4	11,688	27.9	3,741	8.9	7,947	19.0	8,745	20.9	10,550	25.2
Idaho.....	43,663	28,931	66.3	26,384	60.4	945	2.1	25,439	58.3	28,801	66.0	32,170	73.7
Wyoming.....	15,018	4,655	31.0	5,184	34.5	1,710	11.4	3,474	23.1	3,954	26.3	5,070	33.8
Colorado.....	51,436	20,046	39.0	19,735	38.4	4,912	9.6	14,823	28.8	16,648	32.4	21,810	42.4
New Mexico.....	34,105	7,644	22.4	6,554	19.2	2,075	6.1	4,479	13.1	4,834	14.2	6,090	17.9
Arizona.....	18,468	6,577	35.6	6,031	32.7	424	2.3	5,607	30.4	6,191	33.5	6,780	36.7
Utah.....	25,411	18,510	72.8	17,714	69.7	303	1.2	17,411	68.5	18,478	72.7	19,750	77.7
Nevada.....	3,573	1,770	49.5	1,812	50.7	257	7.2	1,555	43.5	1,599	44.8	1,700	47.6
<b>Mountain</b> .....	<b>233,497</b>	<b>98,747</b>	<b>42.3</b>	<b>95,102</b>	<b>40.7</b>	<b>14,367</b>	<b>6.1</b>	<b>80,756</b>	<b>34.6</b>	<b>89,260</b>	<b>38.2</b>	<b>103,920</b>	<b>44.5</b>
Washington.....	81,686	62,843	76.9	60,082	73.6	1,799	2.2	58,283	71.4	61,885	75.8	67,550	82.7
Oregon.....	61,829	41,245	66.7	38,010	61.5	1,641	2.7	36,369	58.8	39,519	63.9	43,530	70.4
California.....	132,658	113,705	85.7	110,014	82.9	2,110	1.6	107,904	81.3	110,054	83.0	124,200	93.6
<b>Pacific</b> .....	<b>276,173</b>	<b>217,793</b>	<b>78.9</b>	<b>202,106</b>	<b>75.4</b>	<b>5,560</b>	<b>2.0</b>	<b>202,666</b>	<b>73.3</b>	<b>211,468</b>	<b>76.6</b>	<b>235,280</b>	<b>85.2</b>

The accompanying un-numbered tabulation based on the Census of Agriculture report as of April 1, 1940, 1930 and 1920, shows the relative place of electricity among other farm facilities such as automobiles, telephones, trucks and tractors:

	Electrically Lighted Homes	Automobiles	Telephones	Trucks	Tractors
Number on April 1, 1940.....	2,032,316	3,542,036	1,526,954	944,184	1,409,697
Number on April 1, 1930.....	845,356	3,650,003	2,139,194	845,335	851,457
Number on April 1, 1920.....	452,620*	1,979,564	2,498,493	131,551	229,332

\* Electricity or gas.

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