

## CENSUS OF AGRICULTURE: 1945

Table 1.—SPECIFIED FARM FACILITIES FOR THE UNITED STATES: 1920 TO 1945

[Figures for divisions and States in tables 5 to 10]

ELECTRIC DISTRIBUTION LINE WITHIN $\frac{1}{2}$ MILE			RADIOS		
ITEM AND YEAR	Number of farms	Percent of all farms	ITEM AND YEAR	Number of farms	Percent of all farms
Farms classified as to electric distribution line within $\frac{1}{2}$ mile:			Farms classified as to radio:		
Within $\frac{1}{2}$ mile.....1945..	3,485,488	59.5	With radio.....1945..	4,264,007	72.8
1940..	2,780,207	45.6	1925..	284,006	4.5
Not within $\frac{1}{2}$ mile.....1945..	2,233,000	38.1	Without radio <sup>3</sup> .....1945..	1,529,069	26.1
1940..	3,095,901	50.8	Not reporting.....1945..	66,093	1.1
Not reporting.....1945..	140,680	2.4	Resident-operator farms with radio.....1945..	4,140,671	70.7
1940..	220,691	3.6			
Within $\frac{1}{2}$ mile of an electric distribution line, but without electricity in dwelling <sup>1</sup> .....1945..	806,305	13.8			
1940..	926,958	15.2			
ELECTRICITY			TELEPHONES		
ITEM AND YEAR	Number of farms	Percent of all farms	ITEM AND YEAR	Number of occupied dwelling units	Percent of all occupied dwelling units
Farms classified as to electricity in farm dwelling:			Occupied dwelling units classified as to radio:		
With electricity—			With radio.....1940..	4,159,368	58.5
In farm dwelling.....1945..	2,787,624	47.6	Without radio.....1940..	2,751,669	38.7
1940..	2,032,316	33.3	Not reporting.....1940..	195,522	2.8
Resident-operator farms.....1945..	2,684,022	45.8			
In farmer's dwelling <sup>2</sup> .....1930..	841,310	13.4			
In operator's dwelling <sup>2</sup> .....1920..	452,620	7.0			
Without electricity <sup>3</sup> .....1945..	3,006,366	51.3			
Not reporting.....1945..	65,179	1.1			
With electricity that also have running water in dwelling.....1945..	1,500,686	25.6			
ITEM AND YEAR	Number of dwelling units	Percent of all dwelling units	ITEM AND YEAR	Number of farms	Percent of all farms
Rural-farm-dwelling units classified as to electricity:			Farms classified as to telephone: <sup>5</sup>		
With electricity.....1940..	2,351,045	30.8	With telephone.....1945..	1,866,109	31.8
With lighting equipment other than electricity.....1940..	5,161,751	67.5	1940..	1,526,954	25.0
Not reporting.....1940..	129,485	1.7	1930..	2,139,194	34.0
			1920..	2,498,493	38.7
			Without telephone <sup>3</sup> .....1945..	3,916,987	66.9
			1940..	4,166,743	68.3
			Not reporting.....1945..	76,073	1.3
			1940..	408,102	6.6
			Resident-operator farms with telephone.....1945..	1,805,705	30.8
			Farms with telephone in dwelling that also have:		
			Electric distribution line within $\frac{1}{2}$ mile.....1945..	1,432,086	24.4
			Electricity.....1945..	1,401,662	23.9
			Radio.....1945..	1,771,499	30.2
			Automobiles on farm.....1945..	1,616,901	27.6
ITEM AND YEAR	Number of farms	Percent of all farms	<sup>1</sup> Includes farms not reporting in respect to electricity in dwelling; 1945 figures exclude farms without dwellings. <sup>2</sup> Schedule inquiry in 1930 specified farmer's dwelling house; in 1920, operator's house. <sup>3</sup> Includes 137,266 farms without dwellings reported. <sup>4</sup> Schedule inquiry in 1945 specified in farm dwelling; in 1925, on farm. <sup>5</sup> Schedule inquiry in 1945 specified in farm dwelling; prior censuses merely specified on farm.		
Farms classified as to running water in dwelling:			<p>1940 includes 39,069 farms with dwellings lighted by electricity from home plants</p>		
With running water—					
In farm dwelling.....1945..	1,679,023	28.7			
Resident-operator farms.....1945..	1,613,247	27.5			
In farmer's dwelling.....1930..	994,202	15.8			
In operator's dwelling.....1920..	843,899	10.0			
Without running water in farm dwelling <sup>3</sup> .....1945..	4,110,084	70.1			
Not reporting.....1945..	70,062	1.2			
ITEM AND YEAR	Number of dwelling units	Percent of all dwelling units			
Rural-farm dwelling units classified as to running water:					
With running water.....1940..	1,340,025	17.5			
With water supply other than running water.....1940..	6,207,236	81.2			
Not reporting as to water supply.....1940..	94,960	1.2			