

FARM WORK POWER.

Table C.—FARMS BY CLASS OF WORK POWER BY SIZE OF FARM, FOR THE UNITED STATES: 1945 CENSUS OF AGRICULTURE<sup>1</sup>

Size of farm	Number of farms	Farms by class of work power				
		No tractor, horses, or mules	No tractor and only 1 horse or mule	No tractor and 2 or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
All farms.....	5,858,889	1,569,542	637,078	1,635,478	1,462,116	554,675
Under 10 acres.....	593,937	455,558	66,945	30,618	5,388	35,478
10-29 acres.....	944,379	503,319	198,015	153,797	23,642	65,606
30-49 acres.....	707,544	217,622	146,549	249,209	42,478	51,486
50-69 acres.....	472,588	102,126	74,951	205,660	51,133	36,728
70-99 acres.....	685,146	109,769	62,481	300,150	143,409	69,337
100-139 acres.....	634,611	70,598	43,303	254,968	200,614	65,128
140-179 acres.....	566,248	49,276	19,545	171,578	255,171	70,878
180-219 acres.....	283,091	18,132	9,110	81,341	142,934	31,574
220-259 acres.....	210,058	10,186	4,416	46,512	123,188	25,756
260-499 acres.....	473,923	22,821	8,519	69,685	268,042	63,858
500-999 acres.....	173,547	6,542	2,071	27,838	112,280	24,816
1,000 acres and over	113,807	3,393	1,173	24,124	72,867	12,230

  

Percent distribution in each class of work power						
All farms.....	100.0	100.0	100.0	100.0	100.0	100.0
Under 10 acres.....	10.1	29.0	10.5	1.9	0.4	6.4
10-29 acres.....	16.1	32.1	31.1	9.4	1.6	11.8
30-49 acres.....	12.1	13.9	23.0	15.2	2.9	9.3
50-69 acres.....	8.1	6.5	11.8	12.6	3.5	7.0
70-99 acres.....	11.7	7.0	9.8	18.4	9.8	12.5
100-139 acres.....	10.8	4.5	6.8	15.6	13.7	11.7
140-179 acres.....	9.7	3.1	3.1	10.5	17.5	12.7
180-219 acres.....	4.8	1.2	1.4	5.0	9.8	5.7
220-259 acres.....	3.6	0.6	0.7	2.8	8.4	4.6
260-499 acres.....	8.1	1.5	1.3	5.5	19.8	11.5
500-999 acres.....	3.0	0.4	0.3	1.7	7.7	4.5
1,000 acres and over	1.9	0.2	0.2	1.5	5.0	2.2

  

Percent distribution for each size-of-farm group						
All farms.....	100.0	26.8	10.9	27.9	25.0	9.5
Under 10 acres.....	100.0	76.7	11.3	5.2	0.9	6.0
10-29 acres.....	100.0	53.3	21.0	16.3	2.5	6.9
30-49 acres.....	100.0	30.8	20.7	35.2	8.0	7.3
50-69 acres.....	100.0	21.6	15.9	43.5	8.0	8.2
70-99 acres.....	100.0	16.0	9.1	43.8	20.9	10.1
100-139 acres.....	100.0	11.1	6.8	40.2	31.6	10.3
140-179 acres.....	100.0	8.7	3.5	30.3	45.1	12.5
180-219 acres.....	100.0	6.4	3.2	28.7	50.5	11.2
220-259 acres.....	100.0	4.8	2.1	22.1	58.6	12.3
260-499 acres.....	100.0	4.8	1.8	16.9	61.0	13.5
500-999 acres.....	100.0	3.2	1.2	16.0	64.7	14.3
1,000 acres and over	100.0	5.0	1.0	21.2	64.0	10.7

Table D.—FARMS BY CLASS OF WORK POWER BY VALUE OF PRODUCTS, FOR THE UNITED STATES: 1945 CENSUS OF AGRICULTURE<sup>1</sup>

Value of products	Number of farms	Farms by class of work power				
		No tractor, horses, or mules	No tractor and only 1 horse or mule	No tractor and 2 or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
All farms.....	5,858,889	1,569,542	637,078	1,635,478	1,462,116	554,675
\$0-\$249.....	559,322	356,271	71,952	76,080	16,999	38,320
\$250-\$399.....	433,645	233,406	81,652	78,125	14,879	25,783
\$400-\$599.....	514,343	228,023	106,555	127,039	22,660	30,087
\$600-\$999.....	780,122	254,769	150,628	276,727	52,841	45,159
\$1,000-\$1,499.....	717,951	181,566	98,534	308,654	84,598	44,609
\$1,500-\$2,499.....	908,687	184,937	81,405	385,906	200,027	78,412
\$2,500-\$3,999.....	742,151	78,250	32,244	232,797	309,269	89,591
\$4,000-\$5,999.....	514,501	33,471	7,875	94,947	306,278	71,930
\$6,000-\$9,999.....	398,174	20,230	3,585	39,380	287,599	67,980
\$10,000-\$39,999.....	263,660	16,138	2,429	16,547	172,631	56,135
\$40,000 and over.....	26,113	2,479	221	1,277	14,847	7,289

  

Percent distribution in each class of work power						
All farms.....	100.0	100.0	100.0	100.0	100.0	100.0
\$0-\$249.....	9.5	22.7	11.3	4.7	1.1	6.9
\$250-\$399.....	7.4	14.9	12.8	4.8	1.0	4.6
\$400-\$599.....	8.8	14.5	16.7	7.8	1.5	5.4
\$600-\$999.....	13.3	16.2	23.6	16.9	3.6	8.1
\$1,000-\$1,499.....	12.3	11.6	15.5	18.9	5.8	8.0
\$1,500-\$2,499.....	15.5	10.5	12.8	23.5	15.7	14.1
\$2,500-\$3,999.....	12.7	5.0	5.1	14.2	21.2	16.2
\$4,000-\$5,999.....	8.8	2.1	1.2	5.8	20.9	13.0
\$6,000-\$9,999.....	6.8	1.3	0.6	2.4	19.3	12.1
\$10,000-\$39,999.....	4.5	1.0	0.4	1.0	11.8	10.1
\$40,000 and over.....	0.4	0.2	( <sup>2</sup> )	0.1	1.0	1.3

  

Percent distribution for each value-of-product group						
All farms.....	100.0	26.8	10.9	27.9	25.0	9.5
\$0-\$249.....	100.0	63.7	12.9	13.6	3.0	6.9
\$250-\$399.....	100.0	53.8	18.8	18.0	3.4	5.9
\$400-\$599.....	100.0	44.3	20.7	24.7	4.4	5.8
\$600-\$999.....	100.0	32.7	19.3	35.5	6.8	5.8
\$1,000-\$1,499.....	100.0	25.3	13.7	43.0	11.8	6.2
\$1,500-\$2,499.....	100.0	18.2	9.0	42.2	22.0	8.6
\$2,500-\$3,999.....	100.0	10.5	4.3	31.4	41.7	12.1
\$4,000-\$5,999.....	100.0	6.5	1.5	18.5	59.5	14.0
\$6,000-\$9,999.....	100.0	5.1	0.9	9.9	67.2	16.9
\$10,000-\$39,999.....	100.0	6.1	0.9	6.3	65.4	21.3
\$40,000 and over.....	100.0	9.5	0.8	4.9	56.9	27.9

Table F.—FARMS BY CLASS OF WORK POWER BY TYPE OF FARM, FOR THE UNITED STATES: 1945 CENSUS OF AGRICULTURE<sup>1</sup>

Type of farm	Number of farms	Farms by class of work power				
		No tractor, horses, or mules	No tractor and only 1 horse or mule	No tractor and 2 or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
All farms.....	5,858,889	1,569,542	637,078	1,635,478	1,462,116	554,675
Farms not classified.....	106,929	74,733	7,928	12,696	3,556	7,916
Fruit-and-nut.....	132,873	54,857	10,321	13,141	19,594	35,160
Vegetable.....	93,646	24,839	13,189	18,612	19,468	17,558
Horticultural-specialty.....	14,841	7,890	1,042	771	1,530	3,618
All-other-crop.....	1,860,844	469,694	231,077	601,226	377,026	182,621
Dairy.....	558,687	55,987	19,679	171,121	249,247	62,653
Poultry.....	273,129	117,336	25,241	58,467	33,993	37,490
Livestock.....	609,617	91,485	27,742	238,976	389,953	61,681
Forest-products.....	30,645	6,797	5,326	10,939	3,653	1,950
General.....	668,807	58,075	32,152	219,794	307,829	70,956
Farms producing products primarily for own household use.....	1,286,891	606,279	263,380	289,735	56,585	73,112

  

Percent distribution in each class of work power						
All farms.....	100.0	100.0	100.0	100.0	100.0	100.0
Farms not classified.....	1.8	4.8	1.2	0.8	0.3	1.4
Fruit-and-nut.....	2.3	3.5	1.6	0.8	1.3	6.3
Vegetable.....	1.6	1.6	2.1	1.1	1.3	3.2
Horticultural-specialty.....	0.3	0.5	0.2	( <sup>2</sup> )	0.1	0.7
All-other-crop.....	31.8	29.9	36.3	36.8	25.8	32.9
Dairy.....	9.5	3.6	3.1	10.5	17.0	11.3
Poultry.....	4.7	7.5	4.0	3.6	2.3	6.8
Livestock.....	13.8	5.8	4.4	14.8	26.7	11.1
Forest-products.....	0.5	0.6	0.8	0.7	0.2	0.5
General.....	11.8	3.7	5.0	15.4	21.1	12.8
Farms producing products primarily for own household use.....	22.0	38.6	41.3	17.7	3.9	13.2

  

Percent distribution for each type-of-farm group						
All farms.....	100.0	26.8	10.9	27.9	25.0	9.5
Farms not classified.....	100.0	69.9	7.4	11.9	3.4	7.4
Fruit-and-nut.....	100.0	41.3	7.8	9.9	14.8	26.5
Vegetable.....	100.0	26.5	14.1	19.9	20.8	18.7
Horticultural-specialty.....	100.0	53.1	7.0	5.2	10.3	24.4
All-other-crop.....	100.0	25.2	12.4	32.3	20.3	11.2
Dairy.....	100.0	10.0	3.5	30.6	44.6	15.7
Poultry.....	100.0	43.2	9.2	21.4	12.4	7.8
Livestock.....	100.0	11.3	3.4	29.5	48.2	6.3
Forest-products.....	100.0	28.7	17.4	55.7	11.9	10.3
General.....	100.0	8.4	4.7	31.9	44.7	5.7
Farms producing products primarily for own household use.....	100.0	47.0	20.4	22.5	4.4	13.2

Figures for farms reporting represent totals estimated from the sample, not the actual

Table E.—FARMS BY CLASS OF WORK POWER BY TENURE OF OPERATOR, FOR THE UNITED STATES: 1945 CENSUS OF AGRICULTURE<sup>1</sup>

Tenure of operator	Number of farms	Farm operators by class of work power				
		No tractor, horses, or mules	No tractor and only 1 horse or mule	No tractor and 2 or more horses and/or mules	Tractor and horses and/or mules	Tractor and no horses or mules
All farm operators.....	5,858,889	1,569,542	637,078	1,635,478	1,462,116	554,675
Full owners.....	5,292,063	972,081	396,982	966,754	950,478	315,757
Part owners.....	661,156	39,080	32,718	159,974	336,207	92,177
Managers.....	47,357	7,172	525	6,303	24,740	8,617
All tenants.....	1,858,513	552,199	216,853	502,447	448,690	138,124
Cash.....	410,091	121,227	62,806	122,265	78,537	25,458
Share-cash.....	137,330	6,133	2,343	28,006	86,860	14,288
Share <sup>3</sup> .....	662,561	90,440	55,376	219,155	239,423	78,167
Croppers (South only).....	446,650	275,866	73,629	82,627	9,613	5,115
Other and un-specified.....	181,481	58,533	22,899	50,394	34,557	15,098

  

Percent distribution in each class of work power						
All farm operators.....	100.0	100.0	100.0	100.0	100.0	100.0
Full owners.....	56.2	61.9	60.7	59.1	44.5	56.9
Part owners.....	11.3	2.4	5.1	9.8	23.1	16.6
Managers.....	0.8	0.5	0.1	0.4	1.7	1.6
All tenants.....	31.7	35.2	34.0	30.7	30.7	24.9
Cash.....	7.0	7.7	9.8	7.5	5.4	4.8
Share-cash.....	2.3	0.4	0.4	1.7	5.9	2.6
Share <sup>3</sup> .....	11.7	5.8	8.7	13.4	16.4	14.1
Croppers (South only).....	7.6	17.6	11.6	5.1		