

# FARM CHARACTERISTICS BY VALUE OF PRODUCTS 211

**TABLE 2.—NUMBER OF FARMS BY SIZE OF FARMS, 1940, CLASSIFIED BY TOTAL VALUE OF FARM PRODUCTS,<sup>1</sup> 1939; FOR THE APPALACHIAN REGION<sup>2</sup>**

[Bold face figures are the 1940 Census recorded totals for all farms; all other entries are based upon a 2-percent sample of the reports for the individual farms, expanded and adjusted to agree with the recorded totals. See text.]

VALUE GROUP	FARMS BY SIZE <sup>3</sup>														
	Number of farms							Percent distribution of farms in each value group by size							
	Under 10 acres	10 to 29 acres	30 to 49 acres	50 to 99 acres	100 to 179 acres	180 to 499 acres	500 acres and over	Under 10 acres	10 to 29 acres	30 to 49 acres	50 to 99 acres	100 to 179 acres	180 to 499 acres	500 acres and over	
All groups.....	118,308	240,229	162,703	262,094	173,730	85,468	10,922	11.2	22.8	15.5	24.9	16.5	8.1	1.0	
Unclassified farms.....	*1,338	*1,302	*703	*938	*628	*301	*.....	*25.7	*25.0	*13.5	*18.0	*12.1	*5.8	*.....	
Farms with no farm products sold, traded, or used.....	*3,704	3,933	*1,547	*2,008	*1,312	*562	*135	*28.1	29.8	*11.7	*15.2	*9.9	*4.3	*1.0	
Classified farms, total.....	113,266	234,994	160,453	259,148	171,790	84,605	10,287	10.9	22.7	15.5	25.0	16.5	8.2	1.0	
\$1 to \$99.....	23,200	20,828	7,459	8,010	*3,373	*903	*139	38.2	32.6	11.6	12.5	*5.6	*1.4	*0.2	
\$100 to \$249.....	42,055	62,844	30,767	36,733	15,229	*4,228	*319	21.8	32.6	15.0	19.1	8.1	*2.2	*0.1	
\$250 to \$399.....	25,715	54,838	33,419	46,350	20,051	*5,775	*170	13.8	29.4	17.9	24.9	10.8	*3.1	*0.1	
\$400 to \$599.....	12,614	41,519	31,714	52,161	31,135	10,561	*789	7.0	23.0	17.6	26.9	17.2	5.9	*0.4	
\$600 to \$749.....	*4,398	18,327	14,595	29,493	17,879	7,065	*397	*4.7	19.9	15.8	32.0	19.4	7.7	*0.4	
\$750 to \$999.....	*2,794	16,497	14,943	31,022	25,262	10,598	*924	*2.7	16.2	14.7	30.1	24.8	10.4	*0.9	
\$1,000 to \$1,499.....	*1,544	13,939	16,197	29,888	29,072	12,970	*1,588	*1.5	13.3	15.4	28.4	27.6	12.3	*1.5	
\$1,500 to \$1,999.....	*328	*3,679	6,179	12,807	13,363	9,557	*744	*0.7	*7.9	13.2	27.6	28.6	20.4	*1.6	
\$2,000 to \$2,499.....	*252	*1,296	*2,513	6,408	6,291	6,289	*706	*1.1	*5.5	*10.5	27.0	26.5	25.5	*3.0	
\$2,500 to \$2,999.....	*43	*933	*1,913	5,140	6,861	8,861	*1,444	*0.2	*3.7	*7.6	20.4	27.2	35.2	*5.7	
\$3,000 to \$3,999.....	*238	*194	*671	*825	*1,625	4,139	*775	*2.7	*2.2	*7.7	*9.5	*21.1	47.8	*8.9	
\$4,000 to \$9,999.....	*40	*.....	*40	*211	*703	2,832	*922	*0.9	*.....	*0.9	*4.6	*15.3	55.3	*20.1	
\$10,000 and over.....	*105	*.....	*43	*.....	*236	*897	*1,370	*4.0	*.....	*1.6	*.....	*8.9	*33.8	*51.7	

<sup>1</sup>Value of farm products sold, traded, or used by farm households. <sup>2</sup>Virginia, West Virginia, North Carolina, Kentucky, and Tennessee. <sup>3</sup>Since, for the sample farms no tabulation of acreage was made by size, it was not possible to harmonize the adjusted figures for number of farms by size, either with the recorded figures for all land in farms by size, or with the adjusted figures for all land in farms by value groups. \*Figures marked with asterisks have a coefficient of variation of approximately 10 percent or more, and may, therefore, be subject to sampling errors greatly in excess of that amount. See text.

**TABLE 3.—WORK OFF FARM, BY KIND OF WORK, 1939, CLASSIFIED BY TOTAL VALUE OF FARM PRODUCTS,<sup>1</sup> 1939; FOR THE APPALACHIAN REGION<sup>2</sup>**

[Bold face figures are the 1940 Census recorded totals for all farms; all other entries are based upon a 2-percent sample of the reports for the individual farms, expanded and adjusted to agree with the recorded totals. See text.]

VALUE GROUP	WORK OFF FARM					KIND OF WORK OFF FARM						PERCENT OF TOTAL OPERATORS WORKING OFF FARM—	
	Farm operators reporting		Days worked			Work on other farms			Nonfarm work				
	Total	Percent of total	Percent of all operators	Total	Average per operator reporting	Farm operators reporting	Days		Farm operators reporting	Days			
							Number	Average per operator reporting		Number	Average per operator reporting		
All groups.....	333,048	100.0	31.6	49,383,016	148	86,350	6,018,951	70	256,247	43,364,055	169	25.9	76.9
Unclassified farms.....	*1,572	*0.5	*30.2	*263,040	*167	*387	*31,332	*81	*1,277	*231,708	*181	*24.6	*81.2
Farms with no farm products sold, traded, or used.....	*4,955	*1.5	37.5	*1,058,632	*214	*1,112	*151,582	*136	4,073	*907,050	*223	*22.1	82.2
Classified farms, total.....	326,519	98.0	31.6	48,061,344	147	84,851	5,836,037	69	250,897	42,225,307	168	26.0	76.8
\$1 to \$99.....	11,395	9.4	48.9	5,515,708	176	6,209	*590,288	*95	25,908	4,925,420	190	19.8	82.5
\$100 to \$249.....	89,219	26.8	46.3	14,623,658	104	21,965	1,827,566	83	70,138	12,796,092	192	24.6	78.6
\$250 to \$399.....	74,594	22.4	40.0	11,270,181	151	18,217	1,072,875	75	58,575	9,897,316	169	24.4	76.5
\$400 to \$599.....	53,977	16.2	29.9	7,534,495	140	14,922	894,734	60	40,593	6,639,782	164	27.6	75.2
\$600 to \$749.....	22,600	6.8	24.5	2,744,239	121	6,813	314,011	46	16,318	2,430,228	149	30.1	72.2
\$750 to \$999.....	20,665	6.2	20.3	2,331,482	113	7,442	390,865	53	13,899	1,940,517	140	36.0	67.3
\$1,000 to \$1,499.....	17,553	5.3	16.7	2,082,058	119	*5,206	259,881	50	12,751	1,822,177	143	29.7	72.6
\$1,500 to \$1,999.....	*6,742	*2.0	14.4	749,032	111	*1,746	*65,912	*38	5,038	683,120	136	*25.9	74.7
\$2,000 to \$2,499.....	*3,559	*1.1	*15.0	475,587	134	*878	*48,729	*63	*2,922	426,858	146	*21.9	82.1
\$2,500 to \$2,999.....	*3,878	*1.2	*15.4	*380,581	*98	*1,051	*42,188	*40	*2,869	*338,393	*118	*27.1	74.0
\$3,000 to \$3,999.....	*1,029	*0.3	*11.9	*170,245	*165	*2,019	*7,605	*36	*872	*162,640	*187	*20.3	*4.7
\$4,000 to \$9,999.....	*808	*0.2	*17.5	*137,549	*171	*1,711	*20,889	*122	*635	*116,650	*184	*21.2	*78.8
\$10,000 and over.....	*501	*0.2	*18.9	*46,518	*93	*1,222	*494	*4	*379	*46,024	*121	*24.4	*75.6

<sup>1</sup>Value of farm products sold, traded, or used by farm households. <sup>2</sup>Virginia, West Virginia, North Carolina, Kentucky, and Tennessee. \*Figures marked with asterisks have a coefficient of variation of approximately 10 percent or more, and may, therefore, be subject to sampling errors greatly in excess of that amount. See text.

**TABLE 4.—OPERATORS WORKING OFF FARM BY NUMBER OF DAYS WORKED, 1939, AND OPERATORS REPORTING RESIDENCE NOT ON FARM OPERATED, 1940; CLASSIFIED BY TOTAL VALUE OF FARM PRODUCTS,<sup>1</sup> 1939; FOR THE APPALACHIAN REGION<sup>2</sup>**

[Bold face figures are the 1940 Census recorded totals for all farms; all other entries are based upon a 2-percent sample of the reports for the individual farms, expanded and adjusted to agree with the recorded totals. See text.]

VALUE GROUP	FARM OPERATORS BY NUMBER OF DAYS WORKED												FARM OPERATORS REPORTING RESIDENCE NOT ON FARM OPERATED			
	Report- ing "None"	Reporting days worked					Not report- ing	Report- ing "None"	Percent of all farms in each value group							
		Under 50 days	50 to 99 days	100 to 149 days	150 to 249 days	250 days and over			Reporting days							
									Under 50 days	50 to 99 days	100 to 149 days	150 to 249 days	250 days and over	Not report- ing		
All groups.....	642,115	75,302	51,778	45,131	80,789	80,046	77,793	61.0	7.2	4.9	4.3	7.7	7.6	7.4	48,848	4.6
Unclassified farms.....	*2,300	*139	*191	*343	*623	*276	*1,338	*44.1	*2.7	*3.7	*6.6	*12.0	*5.3	*25.7	*776	*14.9
Farms with no farm products sold, traded, or used.....	5,004	*504	*399	*426	*1,149	*2,477	*3,242	37.9	*3.8	*3.0	*3.2	*8.7	*18.8	*24.6	3,817	28.9
Classified farms, total.....	634,811	74,659	51,188	44,362	79,017	77,293	73,213	61.4	7.2	4.9	4.3	7.6	7.5	7.1	44,255	4.3
\$1 to \$99.....	28,140	*3,479	*4,405	*5,239	8,757	9,515	*4,707	43.8	*5.4	*6.9	*8.2	13.6	14.8	*7.9	*4,866	*7.6
\$100 to \$249.....	91,946	14,304	12,397	12,566	25,937	24,015	11,370	47.8	7.4	5.4	6.5	13.5	12.5	5.9	9,530	4.9
\$250 to \$399.....	101,778	14,419	11,652	10,975	20,184	17,364	9,956	54.6	7.7	6.3	5.9	10.8	9.3	5.3	8,069	4.3
\$400 to \$599.....	115,874	14,178	8,420	7,077	13,013	11,289	10,642	64.2	7.9	4.7	3.9	7.2	6.3	5.9	*6,192	*3.4
\$600 to \$749.....	62,373	7,782	*4,229	*2,511	*3,782	*4,296	7,151	67.7	8.4	*4.6	*2.7	*4.1	*4.7	7.8	2,866	*3.1
\$750 to \$999.....	73,857	7,685	*3,613	*2,857	*2,679	*3,832	7,957	71.9	8.5	*3.5	*2.8	*2.6	*3.8	7.8	*3,537	*3.6
\$1,000 to \$1,499.....	76,955	6,428	*3,315	*1,594	*2,307	*3,409	10,690	73.2	6.1	*3.2	*1.5	*2.7	*3.2	10.2	*3,550	*3.5
\$1,500 to \$1,999.....	35,341	*2,839	*1,370	*507	*680	*1,366	*4,674	75.6	*6.1	*2.9	*1.1	*1.4	*2.9	*10.0	*2,215	*4.7
\$2,000 to \$2,499.....	18,040	*960	*781	*478	*435	*905	*2,156	75.9	*4.0	*3.3	*2.0	*1.8	*3.8	*9.1	*619	*2.6
\$2,500 to \$3,999.....	18,832	*1,958	*559	*342	*472	*547	*2,505	74.7	*7.8	*2.2	*1.4	*1.9	*2.2	*9.9	*1,252	*5.0
\$4,000 to \$5,999.....	6,762	*210	*292	*.....	*130	*397	*876	78.0	*2.4	*3.4	*.....	*1.5	*4.6	*10.1	*357	*4.1
\$6,000 to \$9,999.....	3,446	*184	*155	*42	*122	*303	*346	74.9	*4.0	*3.4	*0.9	*2.7	*6.6	*7.5	*505	*11.0
\$10,000 and over.....	1,967	*233	*.....	*174	*39	*55	*183	74.2	*8.0	*.....	*6.6	*1.5	*2.1	*6.9	*487	*18.4

<sup>1</sup>Value of farm products sold, traded, or used by farm households. <sup>2</sup>Virginia, West Virginia, North Carolina, Kentucky, and Tennessee. \*Figures marked with asterisks have a coefficient of variation of approximately 10 percent or more, and may, therefore, be subject to sampling errors greatly in excess of that amount. See text.