

GENERAL REPORT

Table 10.—FARMS BY CLASS OF WORK POWER, 1954, 1950, AND 1945; AND NUMBER OF HORSES AND MULES PER

[Data for class of work power based on reports for

Region, division, and State	Farms by class of work power																	
	No tractor, horses, or mules									No tractor but horses and/or mules								
	Number of farms			Percent of total farms			Number of farms			Percent of total farms			Number with only 1 horse or mule			Number with 2 or more horses and/or mules		
	1954	1950	1945	1954	1950	1945	1954	1950	1945	1954	1950	1945	1954	1950	1945	1954	1950	1945
1 U.S.....	1,179,964	1,213,125	1,569,542	24.7	22.6	26.8	829,983	1,640,919	2,272,556	17.4	30.5	38.8	345,627	494,106	637,078	484,356	1,146,813	1,635,478
2 The North..	314,565	372,785	502,482	15.4	16.4	20.2	112,276	339,519	585,956	5.5	15.0	23.6	31,249	59,008	84,113	81,027	280,511	501,843
3 The South..	755,657	725,701	907,181	32.6	27.4	31.5	681,753	1,232,244	1,599,061	29.4	46.5	54.1	302,644	419,336	528,542	379,109	812,908	1,030,519
4 The West...	109,742	114,639	159,879	26.0	24.8	32.3	35,954	69,156	127,539	8.5	15.0	25.8	11,734	15,762	24,423	24,220	53,394	103,116
Geo. Div.:																		
5 N.E.....	28,379	34,948	68,870	34.7	33.9	45.8	9,648	21,891	33,880	11.8	21.2	22.5	3,998	7,478	12,619	5,650	14,413	21,261
6 M.A.....	52,368	60,919	89,006	20.4	20.6	25.6	16,882	46,910	84,394	6.6	15.8	24.3	5,014	10,486	17,693	11,868	36,424	66,701
7 E.N.C.....	121,485	152,645	198,408	15.2	17.2	20.8	37,943	118,250	218,661	4.7	13.4	22.9	10,900	22,221	34,628	27,043	96,029	184,033
8 W.N.C.....	112,333	124,273	146,198	12.4	12.6	14.2	47,803	152,468	249,021	5.3	15.5	24.1	11,337	18,823	19,173	36,466	133,645	229,848
9 S.A.....	293,641	277,453	339,381	34.2	28.9	32.5	253,627	458,587	586,969	29.5	47.8	56.3	138,342	205,276	272,989	115,285	253,311	313,980
10 E.S.C.....	277,659	270,837	334,882	35.2	29.7	34.9	268,943	470,317	551,550	34.1	51.5	57.5	103,284	138,009	168,968	165,659	332,308	382,582
11 W.S.C.....	184,357	177,411	232,918	27.6	22.7	26.5	159,183	303,340	420,542	23.8	38.9	47.9	61,018	76,051	86,585	98,165	227,289	333,957
12 Mt.....	28,592	28,992	41,920	15.9	14.9	19.7	20,735	39,625	74,254	11.5	20.3	34.9	5,406	5,999	8,473	15,329	33,626	65,781
13 Pac.....	81,150	85,647	117,959	33.5	32.1	41.8	15,219	29,531	53,285	6.3	11.1	18.9	6,328	9,763	15,950	8,891	19,768	37,335
N.E.:																		
14 Maine...	7,387	9,706	18,188	31.6	32.0	43.1	3,753	7,868	11,080	16.1	25.9	26.3	1,737	3,074	4,702	2,016	4,794	6,378
15 N.H.....	4,243	5,030	8,924	40.7	37.6	47.5	1,296	2,947	4,736	12.4	22.0	25.2	609	1,103	2,035	687	1,844	2,701
16 Vt.....	3,273	4,408	10,260	20.5	23.1	38.7	2,606	6,218	9,726	16.3	32.7	36.7	601	1,135	1,587	2,005	5,083	8,139
17 Mass.....	7,647	9,081	19,510	44.2	40.0	52.7	1,182	2,802	4,662	6.8	12.6	12.6	625	1,199	2,504	557	1,603	2,158
18 R.I.....	985	1,021	1,142	50.4	39.2	39.5	116	295	382	5.9	11.3	10.6	46	165	273	70	130	109
19 Conn.....	4,844	5,702	10,846	38.0	36.6	47.3	695	1,761	3,294	5.4	11.3	14.8	380	802	1,518	315	959	1,776
M.A.:																		
20 N.Y.....	17,654	21,546	34,305	16.7	17.3	22.9	7,235	21,249	38,418	6.8	17.0	25.7	1,988	4,081	7,499	5,247	17,168	30,919
21 N.J.....	8,739	7,908	8,625	38.5	31.9	32.9	625	1,497	2,562	2.8	6.0	9.8	310	670	1,262	315	827	1,300
22 Pa.....	25,975	31,465	46,076	20.2	21.4	26.9	9,022	24,164	43,414	7.0	16.5	25.3	2,716	5,735	8,932	6,306	18,429	34,482
E.N.C.:																		
23 Ohio....	33,633	39,428	56,003	19.0	19.8	25.4	13,063	32,402	53,316	7.4	16.3	24.2	4,090	7,160	10,643	8,973	25,242	42,673
24 Ind.....	31,328	37,954	45,692	20.4	22.8	26.0	7,691	22,647	41,187	5.0	13.6	23.4	2,525	5,158	8,355	5,166	17,489	32,832
25 Ill.....	23,843	30,471	35,478	13.6	15.6	17.4	6,802	22,753	37,275	3.9	11.7	18.3	1,831	3,516	4,699	4,971	19,237	32,576
26 Mich.....	19,035	26,293	38,593	13.7	16.9	22.0	4,532	17,853	40,654	3.3	11.5	23.2	1,517	3,927	7,599	3,015	13,926	33,055
27 Wis.....	13,646	18,499	22,642	8.9	11.0	12.7	5,855	22,595	46,229	3.8	13.4	26.0	937	2,460	3,332	4,918	20,135	42,897
W.N.C.:																		
28 Minn....	14,144	18,368	24,122	8.6	10.3	12.8	4,816	17,840	34,650	2.9	10.0	18.3	795	1,787	2,232	4,021	16,053	32,418
29 Iowa....	19,363	22,572	23,029	10.0	11.1	11.0	5,472	19,278	34,624	2.8	9.5	16.6	1,255	1,805	1,820	4,217	17,473	32,804
30 Mo.....	49,641	49,388	57,180	24.6	21.5	23.5	26,865	80,258	116,430	13.3	34.9	47.9	6,923	11,438	11,815	19,942	68,820	104,615
31 N.Dak....	2,663	3,235	5,103	4.3	5.0	7.3	1,261	3,729	7,708	2.0	5.7	11.1	171	198	109	1,090	3,531	7,599
32 S.Dak....	3,749	3,948	4,890	6.0	6.0	7.1	1,750	6,116	11,286	2.8	9.2	16.4	224	508	455	1,526	5,608	10,831
33 Nebr....	8,673	9,564	10,229	8.6	8.9	9.2	2,896	10,043	19,108	2.9	9.4	17.1	760	868	883	2,136	9,175	18,225
34 Kans....	14,100	17,198	21,645	11.7	13.1	15.3	4,743	15,204	25,215	3.9	11.6	17.9	1,209	2,219	1,859	3,534	12,985	23,356
S.A.:																		
35 Del.....	1,282	1,761	2,397	20.4	23.6	25.8	472	1,645	3,146	7.5	22.1	33.8	284	674	775	188	971	2,371
36 Md.....	7,842	7,488	10,997	24.1	20.7	26.6	2,861	8,142	14,202	8.8	22.5	34.4	1,393	2,792	4,144	1,468	5,350	10,058
37 D.C.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
38 Va.....	48,669	45,324	66,250	35.7	30.1	38.3	38,727	68,984	86,042	28.4	45.7	49.7	19,549	27,312	32,823	19,198	41,672	53,219
39 W.Va....	26,931	26,906	42,021	39.3	33.0	43.0	26,103	42,910	49,235	38.1	52.7	50.4	12,915	18,501	20,701	13,188	24,409	28,534
40 N.C.....	87,653	82,669	89,873	32.7	28.8	31.3	79,685	142,818	168,624	29.8	49.5	58.7	43,718	63,260	76,983	35,967	79,558	91,641
41 S.C.....	41,973	40,466	44,526	33.8	29.1	30.1	47,997	75,275	92,598	38.6	54.1	62.7	27,658	37,607	49,787	20,339	37,668	42,811
42 Ga.....	52,409	50,705	56,195	31.7	25.6	24.9	47,869	99,079	148,434	28.9	50.0	65.7	25,843	42,769	72,985	22,026	56,310	75,449
43 Fla.....	26,882	21,834	27,122	46.8	38.4	44.3	9,893	19,734	24,688	17.2	34.7	40.4	6,982	12,361	14,791	2,911	7,373	9,897
E.S.C.:																		
44 Ky.....	60,653	56,576	76,781	31.4	25.9	32.2	63,492	112,319	139,615	32.8	51.5	58.5	24,084	29,681	37,039	39,408	82,638	102,576
45 Tenn....	71,937	69,020	83,079	35.4	29.8	35.4	61,155	111,707	129,528	30.1	48.2	55.3	20,397	26,500	27,027	40,758	85,207	102,501
46 Ala.....	57,490	52,171	68,236	32.5	24.7	30.0	67,477	121,407	140,249	38.1	57.4	62.8	32,463	47,402	59,680	35,014	74,005	80,569
47 Miss....	87,579	93,070	106,786	40.6	37.0	40.5	76,819	124,884	142,158	35.6	49.7	53.9	26,340	34,426	45,222	50,479	90,458	96,936
W.S.C.:																		
48 Ark.....	53,425	52,302	70,005	36.8	28.7	35.2	40,685	88,715	109,485	28.0	48.6	55.1	14,544	19,794	21,039	26,141	68,921	88,446
49 La.....	34,942	31,685	35,051	31.4	25.5	27.1	43,626	68,851	82,523	39.2	55.5	63.8	17,894	21,119	24,371	25,732	47,732	58,152
50 Okla....	27,236	24,180	36,326	22.8	17.0	22.0	20,523	46,278	67,448	17.2	32.6	40.9	7,024	8,176	7,761	13,499	38,102	59,687
51 Tex.....	68,754	69,244	91,536	23.5	20.9	23.8	54,349	99,496	161,086	18.5	30.0	41.8	21,556	26,9				

FARM FACILITIES, FARM EQUIPMENT

1,000 ACRES OF CROPLAND HARVESTED, 1920 TO 1954: BY DIVISIONS AND STATES

only a sample of farms. See text.]

Farms by class of work-power—Continued												Number of horses and mules per 1,000 acres of cropland harvested									
Tractor and horses and/or mules						Tractor and no horses or mules															
Number of farms			Percent of total farms			Number of farms			Percent of total farms												
1954	1950	1945	1954	1950	1945	1954	1950	1945	1954	1950	1945	1954	1950	1945	1940	1935	1930	1925	1920		
976,211	1,276,133	1,462,116	20.4	23.7	25.0	1,796,863	1,249,073	554,675	37.6	23.2	9.5	12.4	22.1	33.0	43.4	56.4	52.6	64.1	72.3	1	
435,607	741,355	1,046,759	21.3	32.7	42.1	1,180,827	813,424	348,240	57.8	35.9	14.0	6.0	13.6	25.3	36.5	51.4	45.4	55.5	64.9	2	
434,496	414,533	295,511	18.8	15.6	10.3	445,390	278,325	119,076	19.2	10.5	4.1	25.9	39.8	47.9	54.1	60.6	63.3	73.6	75.7	3	
106,108	120,245	119,846	25.1	26.1	24.2	170,646	157,324	87,359	40.4	34.1	17.7	16.2	23.4	35.6	49.0	70.9	62.2	90.9	114.4	4	
11,384	15,174	22,061	13.9	14.7	14.7	32,405	31,178	25,469	39.6	30.2	16.9	17.3	26.6	29.2	38.5	42.4	50.3	59.0	72.1	5	
44,354	74,969	109,997	17.2	25.3	31.7	143,595	113,512	63,822	55.8	38.3	18.4	11.9	22.9	33.3	45.1	47.8	51.1	59.0	69.5	6	
129,560	232,003	370,795	16.2	26.2	38.9	510,077	382,273	165,991	63.8	43.2	17.4	6.0	13.7	26.9	42.0	49.3	52.1	61.2	70.5	7	
250,309	419,209	543,906	27.7	42.7	52.7	494,750	286,461	92,958	54.7	29.2	9.0	5.3	12.4	23.5	32.7	42.0	52.4	61.3	70.5	8	
169,286	146,355	94,270	19.7	15.3	9.0	142,121	76,008	22,747	16.6	7.9	2.2	31.8	46.8	50.1	51.9	53.0	59.1	67.2	66.5	9	
136,417	120,539	64,236	17.3	13.2	6.7	106,648	50,715	8,919	13.5	5.6	0.9	41.8	62.7	68.1	67.0	65.8	74.1	86.3	85.9	10	
128,793	147,639	137,005	19.3	18.9	15.6	196,621	151,602	87,410	29.4	19.4	10.0	15.6	25.8	37.4	44.8	62.2	60.6	71.1	76.1	11	
68,511	76,070	72,886	38.1	39.1	34.3	62,033	50,079	23,504	34.5	25.7	11.1	20.1	27.5	43.0	58.2	93.4	68.7	99.6	137.7	12	
37,597	44,175	46,960	15.5	16.6	16.6	108,613	107,245	63,855	44.8	40.2	22.6	10.7	16.9	24.3	35.9	45.6	50.6	76.1	85.2	13	
3,035	4,059	5,826	13.0	13.4	13.8	9,196	8,735	7,075	39.3	28.8	16.8	15.5	23.2	26.0	32.8	37.5	47.1	51.5	62.0	14	
1,268	2,335	2,784	12.2	12.5	12.4	3,616	3,731	2,789	34.7	27.9	14.8	21.1	30.1	29.4	37.7	41.4	53.3	60.6	75.6	15	
4,211	4,761	5,167	26.3	25.0	19.5	5,909	3,656	1,340	36.9	19.2	5.1	18.5	29.0	32.1	39.7	41.8	49.2	56.3	68.1	16	
1,629	2,406	4,726	9.4	10.8	12.8	6,858	7,916	8,120	39.6	35.6	21.9	18.3	27.7	28.7	43.2	49.3	52.9	70.5	90.6	17	
113	249	437	5.8	9.6	14.4	739	1,041	948	37.8	39.9	32.8	18.3	26.3	30.9	43.7	50.3	59.3	78.7	106.6	18	
1,128	2,025	3,590	8.8	13.0	15.7	6,087	6,099	5,197	47.7	39.1	22.7	14.0	25.5	31.9	46.9	50.1	57.1	70.2	85.0	19	
23,182	40,073	53,036	21.9	32.1	35.5	57,600	41,912	23,762	54.5	33.6	15.9	12.0	23.9	33.1	41.8	43.3	46.9	54.0	66.7	20	
2,306	3,705	7,522	10.2	15.0	28.7	11,025	11,669	7,526	48.6	47.1	28.7	10.4	16.1	24.6	40.7	49.9	55.1	68.4	78.5	21	
18,866	31,191	49,439	14.6	21.3	28.8	74,970	59,931	32,534	58.2	40.8	19.0	12.0	22.8	34.7	49.2	52.5	55.0	63.5	71.2	22	
22,545	34,474	65,748	12.7	17.3	29.8	107,857	92,916	45,416	60.9	46.6	20.6	7.6	14.8	27.0	45.8	49.4	52.0	61.9	71.5	23	
18,884	32,597	57,962	12.3	19.6	32.9	95,794	73,440	31,197	62.3	44.1	17.7	5.1	11.5	24.4	40.7	47.8	51.4	61.9	69.0	24	
31,102	62,447	105,413	17.7	32.0	51.6	113,958	79,541	26,079	64.9	40.7	12.8	4.0	10.4	21.5	34.5	49.0	50.3	60.6	71.9	25	
16,855	31,019	51,175	12.1	19.9	29.2	98,521	80,354	44,907	70.9	51.7	25.6	5.6	13.6	27.5	44.7	46.1	50.3	57.6	66.7	26	
40,174	71,466	90,497	26.2	42.4	50.9	93,947	56,022	18,392	61.2	33.2	10.3	10.1	21.9	39.2	51.3	53.9	57.5	64.0	71.7	27	
43,349	83,912	112,003	26.2	46.8	59.3	103,015	58,999	18,163	62.3	32.9	9.6	5.5	13.2	26.7	33.8	44.2	44.5	47.3	57.6	28	
39,264	80,595	134,977	20.3	39.7	64.6	128,910	80,710	16,323	66.8	39.7	7.8	4.3	11.4	26.6	38.5	51.2	50.8	59.5	71.9	29	
44,811	65,926	60,581	22.2	28.7	24.9	80,363	34,386	8,768	39.8	15.0	3.6	12.2	31.8	48.5	56.3	65.4	67.8	78.7	84.0	30	
29,068	39,882	47,638	47.0	61.1	68.5	28,816	18,456	9,091	46.6	28.3	13.1	4.1	7.5	13.8	22.2	54.4	29.2	37.3	44.5	31	
22,922	38,417	47,317	36.8	57.9	68.9	33,929	17,850	5,160	54.4	26.9	7.5	4.6	9.9	18.8	27.8	94.9	35.9	46.9	56.8	32	
33,348	55,919	74,391	33.1	52.2	66.6	55,816	31,648	8,026	55.4	29.5	7.2	5.2	11.2	22.4	29.5	59.5	39.9	49.6	56.0	33	
37,547	54,558	66,999	31.2	41.5	47.4	63,901	44,412	27,427	53.1	33.8	19.4	4.2	9.4	17.0	24.1	41.6	35.6	53.2	60.5	34	
1,477	2,259	3,032	23.5	30.3	32.6	3,060	1,787	715	48.6	24.0	7.7	9.7	21.3	40.0	55.6	61.7	67.4	79.0	82.9	35	
7,413	11,652	13,007	22.8	32.2	31.5	14,367	8,880	3,069	44.2	24.6	7.4	14.5	31.7	48.2	65.1	64.9	70.7	82.9	87.4	36	
(NA)	1	(NA)	(NA)	13.6	(NA)	12	(NA)	12	(NA)	17.1	(NA)	17.1	(NA)	75.2	77.3	99.3	106.4	173.0	127.0	153.8	37
26,850	24,482	17,677	19.7	16.2	10.2	22,104	12,033	3,053	16.2	8.0	1.8	38.4	58.8	60.4	65.9	66.6	74.9	91.4	89.4	38	
7,471	6,093	4,344	10.9	7.5	4.5	8,065	5,509	2,016	11.7	6.8	2.1	54.7	75.5	70.5	68.9	64.9	75.5	94.1	97.3	39	
62,527	46,541	25,172	23.3	16.1	8.8	37,953	16,145	3,809	14.2	5.6	1.3	43.0	60.9	60.8	61.1	60.7	65.6	73.7	73.2	40	
20,466	16,511	8,969	16.5	11.9	6.1	13,752	6,943	1,888	11.1	5.0	1.1	34.2	43.0	45.3	46.5	48.6	53.0	57.6	55.2	41	
34,801	31,435	16,438	21.0	15.9	7.3	30,386	16,818	4,662	18.4	8.5	2.1	23.3	35.8	40.3	39.9	41.5	46.9	49.0	48.4	42	
8,281	7,382	5,631	14.4	13.0	9.2	12,434	7,893	3,735	21.6	13.9	6.1	17.5	29.5	32.7	33.6	37.3	42.8	52.2	65.2	43	
41,754	38,176	20,431	21.6	17.5	8.6	27,547	11,166	1,675	14.2	5.1	0.7	46.1	70.8	79.2	86.6	83.0	93.8	116.0	107.2	44	
41,461	36,810	19,255	20.4	15.9	8.2	28,832	13,987	2,525	14.2	6.0	1.1	43.1	66.5	72.4	73.2	70.4	80.9	95.8	98.8	45	
23,916	22,385	11,953	13.5	10.6	5.4	28,066	15,398	2,687	15.9	7.3	1.2	34.3	50.3	52.6	49.8	51.3	55.8	58.7	58.7	46	
29,286	23,168	12,597	13.6	9.2	4.8	22,203	10,164	2,032	10.3	4.0	0.8	43.9	64.1	69.8	64.1	63.4	71.6	81.1	82.2	47	
20,943	24,744	14,713	14.4	13.6	7.4	30,239	16,625	4,559	20.8	9.1	2.3	23.0	47.9	64.2	64.6	67.0	75.9	84.0	88.9	48	
21,022	17,486	10,260	18.9	14.1	7.9	11,650	6,000	1,460	10.5	4.8	1.1	48.1	74.1	84.0	78.3	80.5	78.5	87.5	91.4	49	
26,981	35,440	38,942	22.6	24.9	23.6	44,530	36,270	22,041	37.3	25.5	13.4	10.6	19.6	28.4	38.5	54.4	52.8	67.1	71.0	50	
59,847	69,969	73,090	20.4	21.1	19.0	110,202	92,707	59,350	37.6	28.0	15.4	12.0	18.4	30.2	45.2	62.0	58.8	68.3	73.4	51	
16,308	17,485	18,980	49.5	49.9	50.3	11,878	9,666	6,315	36.0	27.6	16.7	11.3	18.9	30.8	41.7	76.3	58.5	94.2	177.9		