

GENERAL REPORT

Table 13.—TRACTORS ON FARMS, BY
[Data for continuous United States for 1959, 1954, and 1950

Region, division, and State	Farms reporting tractors																Number of tractors		
	1959	1954	1950	1945	1940	1930	1925	1920	Percent of all farms								1959	1954	1950
									1959	1954	1950	1945	1940	1930	1925	1920			
1 U. S.	2,679,561	NA	2,526,421	NA	NA	NA	NA	NA	72.3	NA	46.9	NA	NA	NA	NA	NA	5,138,921	NA	3,612,325
2 Contem- porary U.S.	2,677,658	2,876,572	2,525,206	2,002,662	1,409,697	851,457	473,848	229,332	72.3	60.1	46.9	34.2	23.1	13.5	7.4	3.6	5,134,385	4,692,341	3,609,281
3 The North	1,503,563	1,662,512	1,554,779	1,388,822	1,030,179	623,985	348,298	163,021	87.7	81.4	68.6	55.9	39.9	24.4	12.7	5.9	3,123,739	2,865,824	2,257,167
4 The South	903,605	916,664	692,858	411,268	237,281	129,744	72,082	32,939	54.9	39.6	26.1	14.3	7.9	4.0	2.3	1.0	1,424,678	1,291,089	922,304
5 The West	272,393	NA	278,784	NA	NA	NA	NA	NA	78.2	NA	59.6	NA	NA	NA	NA	NA	590,504	NA	432,854
6 Contem- porary area...	270,490	297,396	277,569	202,572	142,237	97,728	53,468	33,372	79.1	70.4	60.2	41.0	27.9	19.4	10.7	7.0	585,968	535,428	429,810
7 Geo. Div.:																			
8 N. E.	42,219	49,255	46,352	46,801	26,006	13,111	7,319	2,245	74.2	60.2	44.9	31.1	19.2	10.5	4.6	1.4	78,133	74,565	62,868
9 M. A.	171,037	199,168	188,481	172,867	115,037	76,719	47,471	13,240	86.4	77.4	63.6	49.7	33.0	21.5	11.3	3.1	353,526	334,007	271,192
10 F. N. C.	991,788	660,407	614,276	538,003	401,194	238,995	141,670	55,413	88.8	82.6	69.4	56.4	39.9	24.7	13.5	5.1	1,236,763	1,141,459	892,060
11 W. N. C.	698,519	753,682	705,670	631,151	487,942	295,160	151,838	92,123	88.0	83.3	71.8	61.2	44.7	26.5	13.7	8.4	1,455,317	1,315,793	1,031,047
12 S. A.	330,506	331,264	222,363	115,502	56,886	43,983	28,938	10,460	55.8	38.6	23.2	11.1	5.6	4.2	2.6	0.9	512,144	447,273	284,163
13 F. S. C.	265,471	250,985	171,254	73,558	36,940	22,584	13,299	5,044	47.2	31.8	18.8	7.7	3.6	2.1	1.3	0.5	381,036	325,380	216,065
14 W. S. C.	307,628	334,415	299,241	222,208	143,455	63,177	29,845	17,435	62.7	50.6	38.4	25.3	14.9	5.7	2.9	1.8	531,498	518,436	422,076
15 Mt.	121,997	134,101	126,149	94,251	66,077	43,171	17,899	15,865	82.1	74.6	64.8	44.3	28.3	17.9	7.7	6.5	275,807	248,307	197,741
16 Pac.	150,396	NA	152,635	NA	NA	NA	NA	NA	75.2	NA	55.9	NA	NA	NA	NA	NA	314,697	NA	235,113
17 Contem- porary area.	148,493	163,295	151,420	108,321	76,160	54,557	35,569	17,507	76.8	67.3	56.8	38.4	27.6	20.8	13.4	7.5	310,161	287,121	232,069
18 N. E.:																			
19 Maine	12,217	13,421	12,794	12,937	7,516	3,214	1,684	605	70.4	57.4	42.1	30.7	19.3	8.2	3.4	1.3	20,467	18,938	16,665
20 N. H.	4,652	5,704	5,405	5,386	2,850	1,013	494	196	71.1	54.7	40.4	28.7	17.2	6.8	2.3	1.0	8,035	8,160	6,946
21 Vt.	10,016	10,615	8,417	6,596	3,394	2,342	1,500	424	82.3	66.3	44.2	24.9	14.4	9.4	5.4	1.5	18,308	15,266	12,526
22 Mass.	7,955	10,168	10,322	12,075	6,550	3,563	2,046	540	71.4	58.7	46.5	32.6	20.5	13.9	6.1	1.7	15,464	16,236	14,697
23 R. I.	1,063	1,022	1,290	1,563	870	516	280	69	75.9	52.3	49.5	43.4	28.9	15.5	7.2	1.7	2,065	1,640	1,944
24 Conn.	6,316	8,325	8,124	8,244	4,826	2,463	1,315	411	76.5	65.3	52.1	37.1	22.8	14.3	5.7	1.8	13,794	14,165	11,954
25 M. A.:																			
26 N. Y.	72,959	84,294	81,985	77,523	53,230	37,790	24,350	7,021	88.6	79.8	65.7	51.9	34.7	23.6	12.9	3.6	155,544	144,495	119,302
27 N. J.	11,921	15,351	15,374	14,604	10,839	7,241	4,113	845	77.1	67.6	62.0	55.7	42.0	28.5	13.9	2.8	29,516	30,316	26,039
28 Pa.	86,157	99,523	91,122	80,740	50,968	31,688	19,008	5,374	86.1	77.2	62.1	47.0	30.2	18.4	9.5	2.7	168,466	159,196	125,851
29 E. N. C.:																			
30 Ohio	120,016	137,687	127,390	110,803	83,265	50,693	29,951	9,934	85.5	77.7	63.9	50.2	35.6	23.1	12.2	3.9	242,752	233,093	182,481
31 Ind.	109,806	119,858	106,037	89,458	68,447	40,402	22,817	8,871	85.7	78.0	63.6	50.8	37.1	22.3	11.7	4.3	225,063	206,340	153,980
32 Ill.	138,392	147,860	141,988	131,949	110,489	66,172	41,435	21,932	89.5	84.2	72.7	64.6	51.8	30.8	18.4	9.2	320,769	289,985	234,789
33 Mich.	101,824	119,101	111,373	96,452	62,146	33,098	18,515	5,984	91.1	85.7	71.6	55.0	33.1	19.5	9.6	2.8	194,143	187,481	149,377
34 Wis.	121,750	135,901	127,488	109,341	76,847	48,630	28,952	9,092	92.8	88.5	75.6	61.5	41.2	26.8	15.0	4.8	254,036	224,560	171,433
35 W. N. C.:																			
36 Minn.	134,200	147,669	142,911	128,706	95,959	46,171	25,539	14,794	92.1	89.3	79.8	68.1	48.6	24.9	13.6	8.3	286,827	255,431	204,200
37 Iowa	158,603	169,719	161,305	151,137	117,932	63,166	35,692	19,427	90.8	87.9	79.4	72.3	55.3	29.4	16.7	9.1	343,487	311,677	240,941
38 Mo.	128,289	128,956	100,312	67,533	41,948	23,673	12,066	7,438	76.1	63.9	43.6	27.8	16.4	9.2	4.6	2.8	217,999	183,105	125,536
39 N. Dak.	52,066	58,052	58,338	56,619	43,787	34,148	15,853	11,834	95.0	93.9	89.3	81.4	59.2	43.8	20.9	15.2	124,697	114,592	98,676
40 S. Dak.	50,952	57,032	56,267	52,070	39,948	30,972	16,373	12,160	91.8	91.5	84.8	75.8	55.1	37.2	20.6	16.3	118,308	111,359	88,274
41 Nebr.	81,913	89,523	87,567	81,448	64,593	37,955	17,728	10,342	90.8	88.9	81.7	72.9	53.4	29.3	13.9	8.3	180,087	163,296	127,154
42 Kans.	92,496	102,731	98,970	93,638	83,775	59,075	28,587	16,128	88.8	85.4	75.3	66.3	53.6	35.6	17.2	9.8	183,912	176,333	146,266
43 S. A.:																			
44 Del.	4,262	4,828	4,046	3,839	2,330	1,447	619	220	81.9	76.7	54.3	41.3	25.9	14.9	6.0	2.2	9,442	8,904	6,125
45 Md.	20,823	23,327	20,532	15,968	9,448	6,744	3,814	1,410	82.9	71.8	56.8	38.7	22.4	15.6	7.8	2.9	42,942	40,673	29,905
46 D. C.	NA	NA	1	12	12	15	4	NA	NA	(2)	30.0	18.5	14.4	2.9	0.5	NA	NA	NA	4
47 Va.	55,962	54,777	36,515	20,418	10,808	9,142	6,362	2,206	57.3	40.2	24.2	11.8	6.2	3.4	3.3	1.2	92,329	77,567	48,133
48 W. Va.	21,627	19,128	11,602	6,358	3,437	2,641	1,765	541	49.2	27.9	14.2	6.5	3.5	3.2	2.0	0.6	32,268	24,712	13,934
49 N. C.	107,429	104,094	62,686	28,482	11,034	11,034	7,595	2,184	56.4	38.9	21.7	9.9	4.3	3.9	2.7	0.8	150,724	125,953	73,497
50 S. C.	34,987	35,386	23,454	10,366	4,285	3,229	2,658	1,213	44.8	28.5	16.8	7.0	3.1	2.0	1.5	0.6	51,474	46,461	30,282
51 Ga.	62,587	67,146	48,253	20,551	8,264	5,349	3,769	2,083	58.9	40.6	24.4	9.1	3.8	2.1	1.5	0.7	93,089	88,202	60,269
52 Fla.	22,829	22,578	15,275	9,508	6,319	4,382	2,352	602	50.7	39.3	26.9	15.5	10.2	7.4	4.0	1.1	39,876	34,801	22,018
53 E. S. C.:																			
54 Ky.	80,612	71,312	49,342	22,367	11,246	6,951	4,793	1,913	53.4	36.9	22.6	9.4	4.4	2.8	1.9	0.7	113,494	88,644	58,818
55 Tenn.	78,605	73,020	50,797	21,892	10,967	6,556	4,571	1,796	49.8	35.9	21.9	9.3	4.4	2.7	1.8	0.7	109,653	90,025	59,798
56 Ala.	53,624	53,875	37,783	14,688	6,822	4,259	2,261	737	46.3	30.4	17.9	6.6	2.9	1.7	1.0	0.3	70,886	65,175	45,751

FARM FACILITIES, FARM EQUIPMENT

215

DIVISIONS AND STATES: 1920 to 1959

are based on reports for only a sample of farms. See text.]

Number of tractors—Continued																				Number of tractors per 1,000 acres of cropland harvested, 1959
1945	1940	1930	1925	1920	Percent increase or decrease (-)							Average number per farm reporting								
					1954 to 1959	1950 to 1954	1945 to 1950	1940 to 1945	1930 to 1940	1925 to 1930	1920 to 1925	1959	1954	1950	1945	1940	1930	1925	1920	
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.9	NA	1.4	NA	NA	NA	NA	NA	14.9
2,421,747	1,567,430	920,021	505,933	246,083	9.4	30.0	49.0	54.5	70.4	81.8	105.6	1.9	1.6	1.4	1.2	1.1	1.1	1.1	1.1	14.9
1,662,425	1,130,317	663,572	365,932	172,513	9.0	27.0	35.8	47.1	70.3	81.3	112.1	2.1	1.7	1.5	1.2	1.1	1.1	1.1	1.1	14.3
498,332	271,496	145,779	79,860	36,500	10.3	40.0	85.1	83.6	86.2	82.5	118.8	1.6	1.4	1.3	1.2	1.1	1.1	1.1	1.1	17.4
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.2	NA	1.6	NA	NA	NA	NA	NA	13.7
260,990	165,617	110,670	60,141	37,070	9.4	24.6	64.7	57.6	49.6	84.0	62.2	2.2	1.8	1.5	1.3	1.2	1.1	1.1	1.1	13.6
53,943	28,480	14,109	7,844	2,397	4.8	18.6	16.5	89.4	101.9	79.9	227.2	1.9	1.5	1.4	1.2	1.1	1.1	1.1	1.1	29.3
205,739	126,668	81,970	49,864	14,140	5.8	23.1	31.8	62.4	54.5	64.4	252.6	2.1	1.7	1.4	1.2	1.1	1.1	1.1	1.1	28.5
643,419	437,008	249,333	146,665	58,092	8.3	28.0	38.6	47.2	75.3	70.0	152.5	2.1	1.7	1.5	1.2	1.1	1.0	1.0	1.0	18.4
799,324	538,161	318,160	161,599	97,884	10.6	27.6	35.8	41.1	69.1	96.9	65.1	2.1	1.7	1.5	1.2	1.1	1.1	1.1	1.1	10.9
134,791	63,205	47,376	31,075	11,229	14.5	57.4	110.8	113.3	93.4	52.5	176.7	1.5	1.4	1.3	1.2	1.1	1.1	1.1	1.1	22.8
86,598	41,959	24,393	14,097	5,379	17.1	50.6	149.5	106.4	72.0	73.0	162.1	1.4	1.3	1.3	1.2	1.1	1.1	1.1	1.1	21.3
276,943	166,332	74,010	34,688	19,892	2.5	22.8	52.4	66.5	124.7	113.4	74.4	1.7	1.6	1.4	1.2	1.2	1.2	1.2	1.1	12.9
120,455	75,330	48,007	19,935	17,513	11.1	25.6	64.2	59.9	56.9	140.8	13.8	2.3	1.9	1.6	1.3	1.1	1.1	1.1	1.1	11.2
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1	NA	1.5	NA	NA	NA	NA	NA	17.2
140,535	90,287	62,663	40,206	19,557	8.0	23.7	65.1	55.7	44.1	55.9	105.6	2.1	1.8	1.5	1.3	1.2	1.1	1.1	1.1	17.2
14,794	8,093	3,410	1,774	635	8.1	13.6	12.6	82.8	137.3	92.2	179.4	1.7	1.4	1.3	1.1	1.1	1.1	1.1	1.0	25.2
6,094	3,129	1,096	531	207	-1.5	17.5	14.0	94.8	185.5	106.4	151.5	1.7	1.4	1.3	1.1	1.1	1.1	1.1	1.1	31.3
7,327	3,566	2,426	1,568	444	18.7	44.7	45.5	105.5	47.0	54.7	253.2	1.8	1.4	1.3	1.1	1.1	1.0	1.0	1.0	22.0
14,026	7,335	3,921	2,212	992	-4.8	10.5	4.8	91.2	87.1	77.3	273.6	1.9	1.6	1.4	1.2	1.1	1.1	1.1	1.1	40.6
1,962	1,008	589	318	79	25.9	-15.6	-0.9	94.6	71.1	85.2	302.5	1.9	1.6	1.5	1.3	1.2	1.1	1.1	1.1	48.6
9,740	5,349	2,667	1,441	440	-2.6	18.5	22.7	82.1	100.6	85.1	227.5	2.2	1.7	1.5	1.3	1.1	1.1	1.1	1.1	45.2
93,292	58,906	40,369	25,681	7,497	7.6	21.1	27.9	58.4	45.9	57.2	242.6	2.1	1.7	1.5	1.2	1.1	1.1	1.1	1.1	26.9
19,809	12,920	8,088	4,419	946	-2.6	16.4	31.5	53.3	59.7	83.0	367.1	2.5	2.0	1.7	1.4	1.2	1.1	1.1	1.1	36.7
92,638	54,842	33,513	19,764	5,697	5.8	26.5	35.9	68.9	63.6	69.6	246.9	2.0	1.6	1.4	1.1	1.1	1.1	1.0	1.1	29.1
130,486	89,999	52,974	30,905	10,469	4.1	27.7	39.8	45.0	69.9	71.4	195.2	2.0	1.7	1.4	1.2	1.1	1.0	1.0	1.0	20.8
105,263	73,221	41,979	23,567	9,230	9.1	34.0	46.3	43.8	74.4	78.1	155.3	2.0	1.7	1.5	1.2	1.1	1.0	1.0	1.0	16.7
174,270	126,069	69,628	43,325	23,102	10.6	23.5	34.7	38.2	81.1	60.7	87.5	2.3	2.0	1.7	1.3	1.1	1.1	1.0	1.1	13.8
110,120	66,524	34,579	19,217	5,884	3.6	25.5	35.6	65.5	92.4	79.9	226.6	1.9	1.6	1.3	1.1	1.1	1.0	1.0	1.1	23.4
123,280	81,195	50,173	29,651	9,407	13.1	31.0	39.1	51.8	61.8	69.2	215.2	2.1	1.7	1.3	1.1	1.1	1.0	1.0	1.0	24.2
152,555	105,075	48,457	26,739	15,503	12.3	25.1	33.9	45.2	116.8	81.2	72.5	2.1	1.7	1.4	1.2	1.1	1.0	1.0	1.0	14.5
181,049	128,516	66,258	37,230	20,270	10.2	29.4	33.1	40.9	94.0	78.0	83.7	2.2	1.8	1.5	1.2	1.1	1.0	1.0	1.0	14.3
76,110	45,155	24,999	12,745	7,889	19.1	45.9	64.9	68.6	80.6	96.1	61.6	1.7	1.4	1.3	1.1	1.1	1.1	1.1	1.1	15.3
73,984	49,361	37,605	17,483	13,006	8.8	16.1	33.4	49.9	31.3	115.1	34.4	2.4	2.0	1.7	1.3	1.1	1.1	1.1	1.1	6.2
62,772	44,154	33,837	17,426	12,939	6.2	26.2	40.6	42.2	30.5	94.2	34.7	2.3	2.0	1.6	1.2	1.1	1.1	1.1	1.1	8.1
96,203	70,761	40,729	18,765	11,100	10.3	28.4	32.2	36.0	73.7	117.0	69.1	2.2	1.8	1.5	1.2	1.1	1.1	1.1	1.1	9.6
116,651	95,139	66,275	31,171	17,177	4.3	20.6	25.4	22.6	43.6	112.6	81.5	2.0	1.7	1.5	1.2	1.1	1.1	1.1	1.1	8.4
4,604	2,661	1,600	694	239	6.0	45.4	33.0	73.0	66.3	130.5	190.4	2.2	1.8	1.5	1.2	1.1	1.1	1.1	1.1	19.7
18,789	10,335	7,208	4,026	1,525	5.6	36.0	59.2	81.8	43.4	79.0	164.0	2.1	1.7	1.5	1.2	1.1	1.1	1.1	1.1	25.1
21	25	17	8	1	NA	NA	181.0	-16.0	47.1	112.5	700.0	NA	NA	14.0	1.8	2.1	1.1	2.0	1.0	NA
23,418	11,951	9,757	6,750	2,379	19.0	61.2	105.5	96.0	22.5	44.5	183.7	1.6	1.4	1.3	1.1	1.1	1.1	1.1	1.1	25.5
6,863	3,656	2,792	1,860	572	30.6	77.4	103.0	87.7	30.9	50.1	225.2	1.5	1.3	1.2	1.1	1.1	1.1	1.1	1.1	25.9
31,189	12,756	11,426	7,909	2,277	19.7	71.4	135.7	144.5	11.6	44.5	247.3	1.4	1.2	1.2	1.1	1.1	1.0	1.0	1.0	29.5
12,447	4,791	3,462	2,906	1,304	10.8	53.4	143.3	159.8	38.4	19.1	122.9	1.5	1.3	1.3	1.2	1.1	1.1	1.1	1.1	17.8
24,648	9,327	5,870	4,145	2,252	5.5	46.3	144.5	164.3	58.9	41.6	84.1	1.5	1.3	1.2	1.2	1.1	1.1	1.1	1.1	17.9
12,812	7,703	5,244	2,777	680	14.6	58.1	71.9	66.3	46.9	88.8	308.4	1.7	1.5	1.4	1.3	1.2	1.2	1.2	1.1	19.2
24,409	11,927	7,322	4,994	2,029	28.0	50.7	141.0	104.7	62.9	46.6	146.1	1.4	1.2	1.2	1.1	1.1	1.1	1.0	1.1	25.3
24,052	11,817	6,865	4,767	1,872	21.8	50.5	148.6	103.5	72.1	44.0	154.6	1.4	1.2	1.2	1.1	1.1	1.0	1.0	1.0	23.4
17,060	7,638	4,664	2,465	811	8.8	42.4	168.2	123.4	63.8	89.2	203.9	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.1	18.2
21,077	10,577	5,542	1,871	667	6.7	57.7	145.3	99.3	90.9	196.2	180.5	1.7	1.5	1.6	1.4	1.3	1.2	1.1	1.1	18.4
26,537	12,564	5,684	3,476	1,822	6.9	37.9	127.3	111.2	121.0	63.5	90.8	1.8	1.6	1.5	1.4	1.3	1.3	1.4	1.3	15.5
17,630	9,476	5,016	3,482	2,812	7.5	45.3	102.7	86.0	88.9	44.1	23.8	1.6	1.5	1.5	1.5	1.4	1.3	1.4	1.3	22.0
70,395	45,369	25,962	10,950	6,210	2.3	13.5	33.1	55.2	74.8	137.1	76.3	1.6	1.5	1.3	1.2	1.1	1.1	1.1	1.1	11.3
162,381	98,923	37,348	16,780	9,048	0.4	19.2	43.1	64.1	164.9	122.6	85.5	1.8	1.6	1.4	1.2	1.2	1.2	1.1	1.1	12.0
31,725	22,587	19,031	6,602	7,647	12.9	27.4	41.5	40.5	18.7	188.3	-13.7	2.5	2.0	1.7	1.3	1.1	1.1	1.1	1.1	7.3
20,299	11,103	4,691	1,927	1,587	17.1	34.2	94.1	82.8	136.7	143.4	21.4	2.1	1.7	1.4	1.2	1.1	1.1	1.1	1.1	14.8
9,855	6,534	4,110	1,323	1,075	11.8	23.7	58.4	50.8	59.0	210.7	23.1	2.6	2.1	1.7	1.3	1.2	1.1	1.1	1.1	12.2
32,766	21,423	13,334	6,693	4,990	7.3	16.6	62.1	52.9	60.7	99.2	34.1	2.3	1.9	1.7	1.3	1.1	1.1	1.1	1.1	10.9
10,735	5,832	2,497	1,080	491	3.7	10.6	47.0	84.1	133.6	131.2	120.0	1.9	1.7	1.5	1.3	1.2	1.1	1.1	1.1	15.9
6,372	4,129	2,558	1,239	930	-0.1	42.4	53.0	54.3	61.4	106.5	33.2	2.9	2.6	2.0	1.7	1.4	1.3	1.2	1.1	13.6
6,876	3,041	1,426	850	583	13.0	31.														