

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR.

[Data are based on reports for only]

Item (For definitions and explanations, see text)	The State							
	Total all farms	Tenure of operator <sup>1</sup>			Tenants			
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>								
1 Telephone.....farms reporting 1954...	27,425	9,774	6,363	198	5,499	484	484	3,652
2 Electricity.....farms reporting 1954...	37,908	13,010	9,285	245	7,251	650	661	4,817
3 1950...	36,574	13,407	8,334	241	7,296	782	779	4,464
4 Television set.....farms reporting 1954...	11,098	3,468	2,388	93	2,862	179	177	2,134
5 Piped running water.....farms reporting 1954...	29,199	10,202	7,663	226	5,420	507	459	3,549
6 Home freezer.....farms reporting 1954...	15,945	5,569	4,732	139	3,111	249	268	2,017
7 Electric pig brooder.....farms reporting 1954...	591	305	154	1	95	6	7	30
8 Power feed grinder.....farms reporting 1954...	10,649	4,160	3,885	76	1,860	135	233	1,190
9 Milking machine.....farms reporting 1954...	5,320	2,288	1,396	30	1,423	161	150	912
10 Grain combines.....farms reporting 1954...	12,134	3,572	4,828	56	3,033	106	325	2,195
11 number 1954...	14,304	4,005	6,041	79	3,406	117	353	2,480
12 Corn pickers.....farms reporting 1954...	2,754	778	896	8	1,020	19	113	771
13 number 1954...	2,789	790	911	8	1,028	20	113	778
14 Pick-up hay balers.....farms reporting 1954...	4,316	1,799	1,419	69	819	105	62	468
15 number 1954...	4,426	1,835	1,476	70	835	114	63	474
16 Field forage harvesters.....farms reporting 1954...	3,602	1,326	1,177	21	992	77	62	680
17 number 1954...	3,814	1,404	1,257	32	1,029	77	64	702
18 Motortrucks.....farms reporting 1954...	32,003	11,304	8,997	243	6,617	564	642	4,462
19 number 1954...	48,653	16,170	15,757	599	10,481	776	956	7,167
20 Tractors, other than garden.....farms reporting 1954...	31,610	11,323	9,087	220	7,111	521	695	4,851
21 1950...	31,411	11,646	9,259	231	7,768	638	962	4,952
22 number 1954...	59,647	20,068	19,375	602	14,865	870	1,245	10,462
23 Automobiles.....farms reporting 1954...	51,325	17,916	16,890	592	13,087	854	1,446	8,718
24 number 1954...	34,084	11,376	8,808	238	6,836	559	640	4,597
25 1949...	47,492	16,214	13,301	519	8,983	738	787	6,007
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	10,477	1,940	806	25	662	141	34	395
27 1949...	10,929	2,016	681	20	705	143	65	345
28 Working off their farms, total.....operators reporting 1954...	18,227	4,866	3,319	49	3,196	333	310	2,075
29 1949...	17,776	5,163	2,806	49	2,975	371	386	1,743
30 100 or more days.....operators reporting 1954...	9,852	2,102	997	28	865	163	75	490
31 1949...	9,566	2,058	789	34	893	178	103	480
<b>FARMS BY CLASS OF WORK POWER</b>								
32 No tractor, horses, or mules.....farms reporting 1954...	5,786	1,521	214	3	396	73	11	224
33 No tractor but horses and/or mules.....farms reporting 1954...	3,276	975	508	38	201	94	8	52
34 Tractor and horses and/or mules.....farms reporting 1954...	14,681	5,644	4,981	171	2,348	271	262	1,342
35 Tractor and no horses or mules.....farms reporting 1954...	16,929	5,679	4,106	49	4,763	250	433	3,509
<b>FARM LABOR</b>								
<b>Week of September 26-October 2:</b>								
36 Family and/or hired workers.....farms reporting 1954...	37,235	12,959	9,489	250	7,248	630	696	4,785
37 persons 1954...	96,043	35,944	29,307	1,108	19,174	1,591	1,644	12,259
38 Family workers, including operator.....farms reporting 1954...	36,717	12,739	9,315	234	7,191	617	694	4,754
39 Operators working 1 or more hours.....persons 1954...	35,937	12,471	9,167	234	7,103	605	678	4,695
40 Unpaid members of operator's family.....farms reporting 1954...	15,360	5,913	4,501	44	2,913	297	322	1,852
41 persons 1954...	23,789	9,074	7,437	68	4,345	430	503	2,727
42 Hired workers.....farms reporting 1954...	9,614	3,565	3,366	156	2,193	191	147	1,451
43 persons 1954...	36,317	14,399	12,703	806	7,726	556	463	4,837
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	5,315	1,943	2,034	129	1,094	89	62	707
45 persons 1954...	9,887	3,961	3,767	464	1,473	156	95	900
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	5,920	2,234	1,976	63	1,415	112	110	934
47 persons 1954...	26,430	10,438	8,936	342	6,253	400	368	3,937
<b>SPECIFIED FARM EXPENDITURES</b>								
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	40,286	13,787	9,806	256	7,708	688	714	5,127
49 Machine hire and/or hired labor.....farms reporting 1954...	28,871	10,371	8,013	219	6,375	473	589	4,395
50 Machine hire.....farms reporting 1954...	21,542	7,489	5,714	114	4,982	294	483	3,525
51 dollars 1954...	9,312,408	3,005,421	3,397,741	125,596	2,402,483	110,832	232,117	1,728,770
52 Hired labor.....farms reporting 1954...	21,914	8,120	6,745	214	5,310	366	454	3,719
53 1949...	29,135	11,187	8,741	253	6,986	607	822	4,406
54 dollars 1954...	33,606,232	12,687,336	12,311,468	1,478,105	6,511,297	523,182	385,636	4,400,785
55 1949...	42,691,136	15,052,189	15,758,343	2,115,295	8,816,777	582,915	924,117	5,602,994
56 \$1 to \$2,499.....farms reporting 1954...	18,115	6,685	5,337	95	4,507	312	423	3,153
57 \$2,500 and over.....farms reporting 1954...	3,799	1,435	1,408	119	803	54	31	566
58 Feed for livestock and poultry.....farms reporting 1954...	31,127	10,642	8,027	219	5,737	520	612	3,631
59 1949...	34,109	12,509	8,977	217	6,706	644	644	4,045
60 dollars 1954...	64,543,757	20,995,703	20,530,156	9,336,165	11,585,866	1,272,772	787,877	6,940,382
61 1949...	43,447,610	17,394,435	14,651,455	3,381,054	6,127,517	650,207	447,698	3,059,942
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	34,910	12,509	9,552	244	7,393	595	697	5,002
63 1949...	35,320	13,597	10,105	260	8,126	732	978	5,110
64 dollars 1954...	23,897,421	7,142,988	9,370,120	328,720	6,149,898	315,054	548,676	4,365,153
65 1949...	23,038,898	7,021,769	9,295,214	393,034	5,859,082	364,348	677,578	3,954,187
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	9,633	3,703	1,950	42	3,286	191	190	2,540
67 dollars 1954...	3,930,657	1,273,273	993,781	49,763	1,552,183	58,317	93,276	1,195,697
68 tons 1954...	45,958	14,926	11,748	643	17,603	721	1,145	13,259
69 acres on which used 1954...	422,476	129,428	121,918	4,737	159,147	5,190	10,598	120,925
70 Lime and liming material.....farms reporting 1954...	67	50	11	...	5	...	...	...
71 tons 1954...	799	630	159	...	5	...	...	...
72 dollars 1954...	5,680	4,715	895	...	45	...	...	...
73 acres limed 1954...	1,000	720	225	...	50	...	...	...

<sup>1</sup>Data are given by tenure of operator for commercial farms only.

<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.



## STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only]

Item (For definitions and explanations, see text)	Total all farms	Area 2a						
		Tenure of operator <sup>1</sup>			Tenants			
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>								
1 Telephone.....farms reporting 1954...	5,149	2,365	842	14	414	73	16	232
2 Electricity.....farms reporting 1954...	6,876	3,064	1,152	15	555	91	27	323
3.....farms reporting 1950...	6,898	3,094	1,133	39	626	66	61	338
4 Television set.....farms reporting 1954...	647	299	82	...	61	5	...	51
5 Piped running water.....farms reporting 1954...	4,668	2,127	788	15	364	75	12	193
6 Home freezer.....farms reporting 1954...	2,728	1,269	579	14	214	39	12	100
7 Electric pig brooder.....farms reporting 1954...	128	69	33	...	10	...	...	5
8 Power feed grinder.....farms reporting 1954...	1,561	855	438	8	117	11	1	81
9 Milking machine.....farms reporting 1954...	607	383	127	...	61	10	...	30
10 Grain combines.....farms reporting 1954...	1,243	596	439	2	134	16	5	92
11.....number 1954...	1,368	660	492	2	136	16	5	94
12 Corn pickers.....farms reporting 1954...	157	53	72	...	32	...	1	30
13.....number 1954...	157	53	72	...	32	...	1	30
14 Pick-up hay balers.....farms reporting 1954...	799	366	271	3	101	28	1	72
15.....number 1954...	804	367	274	3	102	29	1	72
16 Field forage harvesters.....farms reporting 1954...	386	224	135	...	16	5	...	10
17.....number 1954...	402	229	141	...	16	5	...	10
18 Motortrucks.....farms reporting 1954...	5,220	2,515	1,054	10	471	92	27	268
19.....number 1954...	6,419	3,060	1,488	20	999	126	33	328
20 Tractors, other than garden.....farms reporting 1954...	5,121	2,564	1,120	14	508	79	27	303
21.....number 1950...	4,597	2,284	1,059	27	536	41	56	313
22.....number 1954...	7,371	3,578	2,020	26	681	95	39	406
23.....number 1950...	6,065	2,973	1,607	35	659	41	67	399
24 Automobiles.....farms reporting 1954...	5,730	2,548	1,015	15	433	69	17	253
25.....number 1954...	7,111	3,139	1,392	30	496	75	18	281
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,643	604	138	5	81	20	...	41
27.....operators reporting 1949...	2,658	450	146	1	101	10	11	50
28 Working off their farms, total.....operators reporting 1954...	4,160	1,442	581	1	340	67	15	183
29.....operators reporting 1949...	1,358	450	138	11	335	50	20	180
30 100 or more days.....operators reporting 1954...	2,520	650	178	1	126	20	5	81
31.....operators reporting 1949...	2,120	436	138	6	100	15	10	55
<b>FARMS BY CLASS OF WORK POWER</b>								
32 No tractor, horses, or mules.....farms reporting 1954...	1,375	363	30	...	57	7	5	30
33 No tractor but horses and/or mules.....farms reporting 1954...	795	289	41	1	28	12	1	10
34 Tractor and horses and/or mules.....farms reporting 1954...	2,504	1,302	600	9	179	19	10	101
35 Tractor and no horses or mules.....farms reporting 1954...	2,617	1,262	520	5	329	60	17	202
<b>FARM LABOR</b>								
<b>Week of September 26-October 2:</b>								
36 Family and/or hired workers.....farms reporting 1954...	6,582	2,953	1,171	15	532	88	27	303
37.....persons 1954...	16,138	8,125	3,832	77	1,414	224	44	843
38 Family workers, including operator.....farms reporting 1954...	6,515	2,915	1,163	14	525	86	27	298
39 Operators working 1 or more hours.....persons 1954...	6,381	2,851	1,148	14	515	86	22	293
40 Unpaid members of operator's family.....farms reporting 1954...	2,511	1,314	543	5	189	36	15	87
41.....persons 1954...	3,675	1,881	883	5	301	51	20	139
42 Hired workers.....farms reporting 1954...	1,517	800	490	10	143	22	1	91
43.....persons 1954...	6,082	3,393	1,801	58	598	87	2	411
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	646	341	245	10	42	7	1	16
45.....persons 1954...	1,141	542	499	20	55	11	2	16
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,082	553	331	7	123	16	...	80
47.....persons 1954...	4,941	2,851	1,302	38	543	76	...	395
<b>SPECIFIED FARM EXPENDITURES</b>								
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	7,151	3,211	1,191	15	593	98	33	343
49 Machine hire and/or hired labor.....farms reporting 1954...	5,604	2,793	1,096	10	510	62	22	312
50.....farms reporting 1954...	4,562	2,263	838	7	386	33	17	252
51 Machine hire.....dollars 1954...	1,170,085	590,339	333,621	2,573	134,627	14,903	5,460	81,400
52 Hired labor.....farms reporting 1954...	3,978	2,175	963	10	385	57	227	227
53.....farms reporting 1949...	4,784	2,483	1,034	29	526	41	61	308
54.....dollars 1954...	4,337,407	2,296,175	1,550,241	72,550	289,379	60,280	10,177	111,885
55.....dollars 1949...	4,595,388	2,389,981	1,558,564	100,780	307,168	5,865	73,752	178,261
56 \$1 to \$2,499.....farms reporting 1954...	3,484	1,913	772	...	357	48	16	227
57 \$2,500 and over.....farms reporting 1954...	494	262	191	10	28	9	1	...
58 Feed for livestock and poultry.....farms reporting 1954...	4,996	2,140	868	14	372	69	32	193
59.....farms reporting 1949...	5,437	2,480	1,016	28	451	41	66	213
60.....dollars 1954...	2,935,921	1,553,607	866,227	11,275	208,942	71,413	14,020	52,480
61.....dollars 1949...	3,013,538	1,404,561	961,181	86,302	136,914	9,455	23,004	69,010
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	5,814	2,857	1,173	14	529	90	32	303
63.....farms reporting 1949...	5,405	2,763	1,180	33	587	47	61	338
64.....dollars 1954...	2,239,310	1,046,926	854,186	8,050	215,753	36,198	12,485	119,100
65.....dollars 1949...	1,876,532	907,073	669,596	9,630	201,298	8,401	30,958	131,833
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	2,376	1,213	480	12	270	60	12	166
67.....dollars 1954...	620,305	295,408	204,761	8,319	79,062	19,740	1,555	43,190
68.....tons 1954...	7,703	3,667	2,339	100	952	240	19	506
69.....acres on which used 1954...	61,915	29,887	19,894	571	8,451	1,485	335	5,200
70 Line and liming material.....farms reporting 1954...	...	...	...	...	...	...	...	...
71.....tons 1954...	...	...	...	...	...	...	...	...
72.....dollars 1954...	...	...	...	...	...	...	...	...
73.....acres limed 1954...	...	...	...	...	...	...	...	...

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.



STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR.

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 3								
	Total all farms	Tenure of operator <sup>1</sup>						Tenants	
		Full owners	Part owners	Managers	All				
					Cash	Share-cash	Crop-share tenants and croppers		
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>									
1 Telephone.....farms reporting 1954...	7,800	2,418	1,490	24	2,946	82	231	2,312	
2 Electricity.....farms reporting 1954...	9,321	2,862	1,892	35	3,370	112	258	2,633	
3 1950.....	9,743	3,014	2,077	38	3,523	125	278	2,373	
4 Television set.....farms reporting 1954...	5,275	1,537	986	22	2,087	48	107	1,690	
5 Piped running water.....farms reporting 1954...	7,772	2,412	1,691	34	2,694	90	185	2,090	
6 Home freezer.....farms reporting 1954...	4,589	1,330	1,078	17	1,736	46	126	1,323	
7 Electric pig brooder.....farms reporting 1954...	142	66	34	...	37	...	6	26	
8 Power feed grinder.....farms reporting 1954...	2,188	773	632	13	674	40	72	482	
9 Milking machine.....farms reporting 1954...	2,326	957	392	1	904	47	80	679	
10 Grain combines.....farms reporting 1954...	3,737	971	1,158	12	1,451	42	112	1,145	
11 number 1954...	4,315	1,072	1,475	27	1,569	47	121	1,235	
12 Corn pickers.....farms reporting 1954...	1,060	305	231	5	498	7	27	426	
13 number 1954...	1,069	311	233	5	499	7	27	427	
14 Pick-up hay balers.....farms reporting 1954...	923	349	259	13	286	3	9	199	
15 number 1954...	949	361	268	13	291	3	9	204	
16 Field forage harvesters.....farms reporting 1954...	1,710	598	393	5	693	28	45	509	
17 number 1954...	1,789	627	414	11	716	28	45	530	
18 Motortrucks.....farms reporting 1954...	8,204	2,528	1,867	34	3,160	106	260	2,473	
19 number 1954...	14,002	3,961	3,567	128	5,593	166	418	4,353	
20 Tractors, other than garden.....farms reporting 1954...	8,254	2,465	1,847	34	3,311	109	261	2,606	
21 1950.....	8,561	2,568	2,143	36	3,448	116	308	2,515	
22 number 1954...	18,715	5,325	4,440	96	8,084	241	541	6,359	
23 1950.....	15,851	4,551	4,216	126	6,556	181	523	4,870	
24 Automobiles.....farms reporting 1954...	8,856	1,888	1,388	34	3,306	110	266	2,580	
25 number 1954...	12,878	3,901	3,063	72	4,565	140	333	3,563	
<b>OFF-FARM WORK AND OTHER INCOME</b>									
<b>Farm operators—</b>									
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,659	369	151	3	177	13	13	134	
27 1949.....	1,780	363	131	2	199	15	15	129	
28 Working off their farms, total.....operators reporting 1954...	3,738	918	640	14	1,216	57	116	899	
29 1949.....	3,626	998	641	7	965	50	691	691	
30 100 or more days.....operators reporting 1954...	1,599	425	166	7	200	22	22	140	
31 1949.....	1,709	434	163	7	245	20	25	163	
<b>FARMS BY CLASS OF WORK POWER</b>									
32 No tractor, horses, or mules.....farms reporting 1954...	1,011	311	62	...	111	5	5	75	
33 No tractor but horses and/or mules.....farms reporting 1954...	404	136	76	6	47	13	7	16	
34 Tractor and horses and/or mules.....farms reporting 1954...	2,769	881	808	23	877	41	85	644	
35 Tractor and no horses or mules.....farms reporting 1954...	5,485	1,984	1,039	11	2,434	68	176	1,962	
<b>FARM LABOR</b>									
<b>Week of September 26-October 2:</b>									
36 Family and/or hired workers.....farms reporting 1954...	9,095	2,743	1,931	35	3,326	111	263	2,590	
37 persons 1954...	20,309	5,915	4,584	138	8,192	398	825	6,059	
38 Family workers, including operator.....farms reporting 1954...	8,996	2,696	1,898	33	3,315	111	262	2,580	
39 Operators working 1 or more hours.....persons 1954...	8,850	2,637	1,854	33	3,288	110	257	2,559	
40 Unpaid members of operator's family.....farms reporting 1954...	3,808	1,277	887	3	1,342	50	116	1,038	
41 persons 1954...	5,694	1,896	1,448	5	1,969	77	207	1,477	
42 Hired workers.....farms reporting 1954...	2,481	653	634	21	1,137	36	68	875	
43 persons 1954...	5,765	1,382	1,282	100	2,935	211	361	2,023	
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,588	421	450	13	693	14	38	530	
45 persons 1954...	2,278	596	675	82	894	49	69	637	
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,277	316	292	10	634	27	51	473	
47 persons 1954...	3,487	786	607	18	2,041	162	292	1,386	
<b>SPECIFIED FARM EXPENDITURES</b>									
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	9,634	2,908	1,985	40	3,474	127	273	2,702	
49 Machine hire and/or hired labor.....farms reporting 1954...	7,319	2,158	1,627	32	3,072	96	245	2,438	
50 Machine hire.....farms reporting 1954...	5,803	1,643	1,219	17	2,577	70	213	2,040	
51 dollars 1954...	3,041,447	862,857	772,472	23,941	1,346,592	15,005	108,871	1,089,505	
52 Hired labor.....farms reporting 1954...	6,017	1,706	1,341	32	2,748	64	185	2,233	
53 1949.....	7,797	2,307	2,034	39	3,171	106	258	2,316	
54 dollars 1954...	9,206,055	2,361,990	2,265,201	382,363	4,130,511	210,080	240,461	3,160,726	
55 1949.....	11,730,835	3,127,266	3,309,681	410,078	4,829,405	94,735	305,144	3,600,679	
56 \$1 to \$2,499.....farms reporting 1954...	4,830	1,355	1,049	21	2,217	46	167	1,811	
57 \$2,500 and over.....farms reporting 1954...	1,187	351	292	11	531	18	18	422	
58 Feed for livestock and poultry.....farms reporting 1954...	7,922	2,512	1,667	39	2,675	101	238	1,997	
59 1949.....	8,526	2,653	1,963	41	2,998	126	263	2,147	
60 dollars 1954...	31,351,424	8,485,666	6,618,855	7,189,769	8,650,344	321,026	486,162	5,933,253	
61 1949.....	18,074,923	7,055,886	5,159,007	1,906,787	3,688,248	151,200	183,740	2,112,256	
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	8,693	2,640	1,927	35	3,387	107	273	2,656	
63 1949.....	9,115	2,828	2,268	44	3,474	111	298	2,540	
64 dollars 1954...	7,598,540	1,958,683	2,057,925	55,626	3,390,964	63,874	243,975	2,680,205	
65 1949.....	6,779,958	1,713,524	2,129,597	80,805	2,787,772	72,450	224,525	2,070,424	
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	4,271	1,173	648	6	2,372	41	130	1,986	
67 dollars 1954...	2,080,931	490,727	367,261	8,675	1,198,448	16,305	76,836	970,011	
68 tons 1954...	23,324	5,462	4,198	103	13,347	215	920	10,589	
69 acres on which used 1954...	223,760	51,393	48,040	1,254	120,834	1,505	7,433	97,514	
70 Lime and liming material.....farms reporting 1954...	5	5	...	...	...	...	...	...	
71 tons 1954...	5	5	...	...	...	...	...	...	
72 dollars 1954...	50	50	...	...	...	...	...	...	
73 acres limed 1954...	5	5	...	...	...	...	...	...	

<sup>1</sup>Data are given by tenure of operator for commercial farms only.

<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3—Continued			Areas 4 and A											
Tenure of operator <sup>1</sup> —Con.		Other farms	Total all farms	Tenure of operator <sup>1</sup>							Other farms			
Tenants—Con.				Full owners	Part owners	Managers	Tenants							
Livestock-share	Other and un-specified						All	Cash	Share-cash	Crop-share tenants and croppers		Livestock-share	Other and un-specified	
212	109	922	6,788	2,128	2,256	70	1,016	153	177	509	73	104	1,318	1
239	128	1,162	10,068	3,223	3,424	84	1,569	195	287	836	117	134	1,768	2
319	228	1,091	9,238	3,057	2,810	72	1,395	255	263	673	80	124	1,904	3
183	59	643	3,445	1,132	972	48	425	96	54	189	39	47	868	4
228	101	941	8,265	2,663	2,903	79	1,154	153	183	639	104	75	1,466	5
173	68	428	4,029	1,202	1,695	39	552	50	90	317	49	46	541	6
5	...	5	149	57	57	...	20	1	1	8	5	5	15	7
61	19	96	3,493	1,106	1,619	29	546	33	131	288	61	33	193	8
71	27	72	1,628	575	648	21	356	71	52	164	45	24	28	9
106	46	145	4,480	1,090	2,222	29	926	26	191	603	59	47	213	10
120	46	172	5,591	1,273	2,906	35	1,120	31	210	766	64	49	257	11
31	7	21	1,020	268	437	2	292	6	73	176	19	18	21	12
31	7	21	1,046	274	450	2	299	7	73	182	19	18	21	13
59	16	21	810	281	366	16	116	2	23	46	22	4	31	14
59	16	16	829	285	381	16	116	21	23	46	22	4	31	15
104	7	21	884	257	445	10	140	24	10	81	24	1	32	16
106	7	21	958	280	491	11	144	24	12	82	25	1	32	17
229	92	615	8,708	2,758	3,282	86	1,475	169	255	845	93	113	1,107	18
511	145	753	13,661	4,090	5,915	188	2,148	237	366	1,261	140	144	1,320	19
233	102	597	8,883	2,760	3,429	81	1,602	139	307	926	112	118	1,011	20
325	184	366	8,899	2,945	3,410	80	1,820	197	390	1,004	96	133	644	21
684	259	770	15,644	4,583	6,899	194	2,737	216	485	1,631	231	174	1,231	22
654	328	402	13,587	4,220	5,888	153	2,604	260	517	1,485	153	189	722	23
233	117	993	9,599	2,936	3,371	83	1,545	174	282	854	117	118	1,664	24
384	145	1,277	13,791	4,361	4,947	181	1,972	261	336	1,089	155	131	2,330	25
11	6	959	2,421	418	228	9	214	51	19	121	...	23	1,552	26
...	40	1,085	2,783	579	168	4	196	36	37	97	11	15	1,836	27
114	30	950	4,447	1,049	1,117	16	778	77	133	486	33	49	1,487	28
61	71	1,015	4,655	1,207	890	9	833	102	202	434	26	69	1,716	29
11	5	801	2,418	472	327	8	294	55	36	160	6	37	1,317	30
1	36	860	2,629	543	221	3	286	61	52	160	8	5	1,576	31
5	21	527	1,460	543	52	2	121	30	1	58	1	31	742	32
1	10	139	533	154	82	5	44	32	...	...	10	2	248	33
96	11	180	3,896	1,232	1,705	57	565	66	127	263	67	42	337	34
137	91	417	4,987	1,528	1,724	24	1,037	73	180	663	45	76	674	35
239	123	1,060	9,946	3,248	3,416	82	1,595	180	306	847	122	140	1,605	36
603	307	1,480	21,745	8,037	7,847	230	3,165	479	560	1,655	236	235	2,466	37
239	123	1,054	9,791	3,179	3,359	73	1,580	175	305	839	122	139	1,600	38
239	123	1,038	9,573	3,118	3,306	73	1,551	170	304	816	122	139	1,525	39
104	34	299	4,374	1,526	1,672	17	669	98	132	334	61	44	490	40
152	56	376	7,091	2,472	2,805	26	1,001	151	190	519	77	64	787	41
120	38	36	2,105	770	904	49	292	58	48	139	31	16	90	42
212	128	66	5,081	2,447	1,736	131	613	158	66	320	37	32	154	43
85	26	11	1,162	460	511	46	101	23	8	46	16	8	44	44
98	41	31	2,692	1,528	834	114	145	47	8	53	16	21	71	45
61	22	25	1,261	465	522	10	210	36	43	107	15	9	54	46
114	87	35	2,389	919	902	17	468	111	58	267	21	11	83	47
239	133	1,227	10,806	3,456	3,562	83	1,762	201	308	979	123	151	1,943	48
216	77	430	7,077	2,225	2,771	75	1,226	121	240	689	96	80	780	49
184	70	347	4,749	1,314	1,950	39	831	62	195	473	51	50	615	50
100,854	32,357	35,585	2,361,492	587,784	1,216,459	32,730	426,446	27,224	98,484	262,167	21,587	16,984	98,073	51
195	71	190	5,297	1,703	2,254	73	951	101	181	525	80	64	316	52
305	186	246	7,508	2,564	3,023	87	1,495	183	314	795	91	112	339	53
406,309	112,935	65,990	7,495,104	3,615,379	2,806,750	348,393	546,890	118,394	65,360	262,464	40,803	59,869	177,692	54
601,135	227,712	54,405	9,164,475	3,505,005	3,805,445	659,615	949,567	171,647	176,739	471,733	75,827	53,621	244,843	55
137	56	188	4,553	1,371	1,953	31	901	89	176	502	77	57	297	56
58	15	2	744	332	301	42	50	12	5	23	3	7	19	57
213	126	1,029	8,356	2,662	2,966	74	1,280	145	267	643	108	117	1,374	58
292	170	871	9,657	3,267	3,241	72	1,589	199	344	846	85	115	1,488	59
1,413,108	496,795	406,790	17,464,885	6,401,469	7,113,432	1,795,755	1,596,887	488,547	241,547	548,566	159,502	158,725	557,342	60
1,050,523	190,529	264,995	10,734,341	4,240,458	3,882,762	957,138	1,102,421	157,901	161,090	373,833	331,788	77,809	551,562	61
239	112	704	9,621	3,130	3,475	80	1,700	176	297	965	117	145	1,236	62
320	205	501	9,876	3,422	3,617	88	1,985	242	410	1,081	91	161	764	63
311,384	91,526	135,342	6,873,609	1,770,456	3,504,195	102,307	1,243,081	86,861	214,887	784,396	93,236	63,701	253,760	64
296,665	123,708	68,260	6,988,730	1,831,685	3,560,339	124,105	1,356,773	115,516	266,892	801,893	91,304	81,168	115,828	65
174	41	72	1,160	520	377	7	204	56	25	82	14	27	52	66
103,231	32,065	15,820	344,526	145,955	123,110	4,530	67,813	15,780	8,171	35,746	5,819	2,297	3,118	67
1,172	451	214	4,257	1,710	1,685	62	797	177	100	376	71	33	43	68
11,872	2,510	2,239	53,883	14,486	25,872	820	11,848	1,230	1,710	7,024	934	950	857	69
...	...	...	41	35	...	...	5	...	...	...	...	...	5	70
...	...	...	215	205	...	...	5	...	...	...	...	...	5	71
...	...	...	1,245	1,175	...	...	45	...	...	...	...	...	45	72
...	...	...	345	290	...	...	50	...	...	...	...	...	50	73

## STATISTICS FOR STATE ECONOMIC AREAS

## Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR.

[Data are based on reports for only]

Item (For definitions and explanations, see text)	Area 5						
	Total all farms	Tenure of operator <sup>1</sup>				Tenants	
		Full owners	Part owners	Managers	All	Cash	
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>							
1 Telephone.....farms reporting 1954...	3,793	1,041	821	16	700	79	
2 Electricity.....farms reporting 1954...	6,432	1,643	1,576	29	1,221	137	
3 1950.....	5,619	1,804	1,296	48	1,217	184	
4 Television set.....farms reporting 1954...	1,501	396	311	11	270	25	
5 Piped running water.....farms reporting 1954...	4,514	1,231	1,245	25	779	102	
6 Home freezer.....farms reporting 1954...	2,031	560	681	13	344	58	
7 Electric pig brooder.....farms reporting 1954...	88	58	22	...	8	...	
8 Power feed grinder.....farms reporting 1954...	1,995	639	759	9	403	36	
9 Milking machine.....farms reporting 1954...	432	210	131	...	66	24	
10 Grain combines.....farms reporting 1954...	1,687	446	668	6	394	17	
11 number 1954.....	1,961	508	795	6	430	17	
12 Corn pickers.....farms reporting 1954...	516	152	155	1	198	6	
13 number 1954.....	516	152	155	1	198	6	
14 Pick-up hay balers.....farms reporting 1954...	833	302	274	9	171	26	
15 number 1954.....	846	305	283	10	171	26	
16 Field forage harvesters.....farms reporting 1954...	426	133	143	3	130	13	
17 number 1954.....	456	145	148	5	140	13	
18 Motortrucks.....farms reporting 1954...	5,304	1,469	1,545	31	997	104	
19 number 1954.....	7,649	2,078	2,635	67	1,417	137	
20 Tractors, other than garden.....farms reporting 1954...	5,050	1,448	1,496	22	1,163	89	
21 1950.....	5,215	1,699	1,558	50	1,418	162	
22 number 1954.....	9,338	2,509	3,257	57	2,347	143	
23 1950.....	8,771	2,667	2,993	127	2,431	216	
24 Automobiles.....farms reporting 1954...	5,642	1,421	1,457	31	1,099	103	
25 number 1954.....	7,338	2,001	2,099	54	1,357	135	
<b>OFF-FARM WORK AND OTHER INCOME</b>							
<b>Farm operators—</b>							
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,331	267	169	4	123	21	
27 1949.....	1,957	318	129	6	88	37	
28 Working off their farms, total.....operators reporting 1954...	3,469	656	539	11	579	63	
29 1949.....	2,985	708	467	11	547	68	
30 100 or more days.....operators reporting 1954...	2,041	279	177	6	146	27	
31 1949.....	1,706	260	167	8	165	42	
<b>FARMS BY CLASS OF WORK POWER</b>							
32 No tractor, horses, or mules.....farms reporting 1954...	1,292	194	34	1	71	20	
33 No tractor but horses and/or mules.....farms reporting 1954...	750	167	171	11	66	34	
34 Tractor and horses and/or mules.....farms reporting 1954...	2,344	685	939	19	389	57	
35 Tractor and no horses or mules.....farms reporting 1954...	2,706	763	557	3	774	32	
<b>FARM LABOR</b>							
<b>Week of September 26-October 2:</b>							
36 Family and/or hired workers.....farms reporting 1954...	6,383	1,702	1,637	34	1,227	133	
37 persons 1954.....	15,952	4,148	5,786	104	3,455	283	
38 Family workers, including operator.....farms reporting 1954...	6,296	1,677	1,597	34	1,217	133	
39 Operators working 1 or more hours.....persons 1954...	6,127	1,638	1,582	34	1,211	133	
40 Unpaid members of operator's family.....farms reporting 1954...	2,471	748	741	7	499	69	
41 persons 1954.....	3,763	1,171	1,208	12	732	100	
42 Hired workers.....farms reporting 1954...	1,529	438	634	15	363	33	
43 persons 1954.....	6,062	1,339	2,996	58	1,512	50	
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	757	198	358	15	169	25	
45 persons 1954.....	1,377	428	628	46	229	27	
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,004	302	396	4	237	9	
47 persons 1954.....	4,685	911	2,368	12	1,283	23	
<b>SPECIFIED FARM EXPENDITURES</b>							
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	7,031	1,809	1,700	34	1,300	143	
49 Machine hire and/or hired labor.....farms reporting 1954...	4,626	1,240	1,357	26	1,052	98	
50 Machine hire.....farms reporting 1954...	3,445	916	905	14	837	57	
51 dollars 1954.....	1,233,818	298,908	495,557	11,010	330,417	15,560	
52 Hired labor.....farms reporting 1954...	3,254	920	1,173	23	797	77	
53 1949.....	4,834	1,616	1,522	61	1,290	152	
54 dollars 1954.....	4,589,733	1,409,224	2,044,887	115,993	863,553	52,120	
55 1949.....	7,737,681	1,952,497	3,500,319	357,804	1,686,752	167,705	
56 \$1 to \$2,499.....farms reporting 1954...	2,780	801	937	11	692	72	
57 \$2,500 and over.....farms reporting 1954...	474	119	236	12	105	5	
58 Feed for livestock and poultry.....farms reporting 1954...	5,544	1,513	1,420	31	970	119	
59 1949.....	5,905	1,889	1,651	44	1,172	155	
60 dollars 1954.....	8,511,500	2,935,348	3,961,020	128,587	850,652	319,804	
61 1949.....	6,740,819	2,463,016	2,637,188	228,190	908,023	241,960	
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	5,802	1,642	1,656	34	1,231	120	
63 1949.....	6,043	2,032	1,792	59	1,475	172	
64 dollars 1954.....	3,908,541	926,510	1,701,819	38,417	929,495	52,284	
65 1949.....	4,502,869	1,181,291	1,907,267	105,118	1,189,452	103,757	
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	951	331	217	3	319	17	
67 dollars 1954.....	394,694	125,349	131,248	3,320	126,962	2,351	
68 tons 1954.....	4,695	1,451	1,521	40	1,571	34	
69 acres on which used 1954.....	35,109	11,893	11,868	175	10,638	285	
70 Lime and liming material.....farms reporting 1954...	...	...	...	...	...	...	
71 tons 1954.....	...	...	...	...	...	...	
72 dollars 1954.....	...	...	...	...	...	...	
73 acres limed 1954.....	...	...	...	...	...	...	

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	Area 5—Continued				
	Tenure of operator <sup>1</sup> —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>					
1 Telephone.....farms reporting 1954...	33	450	96	42	1,215
2 Electricity.....farms reporting 1954...	58	831	127	68	1,963
3 1950.....	147	722	106	58	1,254
4 Television set.....farms reporting 1954...	15	194	19	17	513
5 Piped running water.....farms reporting 1954...	50	487	99	41	1,234
6 Home freezer.....farms reporting 1954...	19	197	56	14	433
7 Electric pig brooder.....farms reporting 1954...	...	1	7	...	...
8 Power feed grinder.....farms reporting 1954...	23	262	70	12	185
9 Milking machine.....farms reporting 1954...	11	29	2	...	25
10 Grain combines.....farms reporting 1954...	11	292	65	9	173
11 number 1954...	11	310	81	11	222
12 Corn pickers.....farms reporting 1954...	12	139	41	...	10
13 number 1954...	12	139	41	...	10
14 Pick-up hay balers.....farms reporting 1954...	17	105	13	10	77
15 number 1954...	17	105	13	10	77
16 Field forage harvesters.....farms reporting 1954...	7	79	26	5	17
17 number 1954...	7	79	36	5	18
18 Motortrucks.....farms reporting 1954...	63	671	106	53	1,262
19 number 1954...	85	946	171	78	1,452
20 Tractors, other than garden.....farms reporting 1954...	63	826	128	57	921
21 1950.....	163	942	101	50	490
22 number 1954...	127	1,688	304	85	1,168
23 1950.....	274	1,685	184	72	553
24 Automobiles.....farms reporting 1954...	51	753	125	67	1,634
25 number 1954...	74	881	182	85	1,827
<b>OFF-FARM WORK AND OTHER INCOME</b>					
Farm operators—					
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	2	75	12	13	1,768
27 1949...	2	23	16	10	1,416
28 Working off their farms, total.....operators reporting 1954...	31	387	60	38	1,684
29 1949...	47	347	32	53	1,252
30 100 or more days.....operators reporting 1954...	7	74	12	26	1,433
31 1949...	11	66	15	31	1,106
<b>FARMS BY CLASS OF WORK POWER</b>					
32 No tractor, horses, or mules.....farms reporting 1954...	...	41	...	10	992
33 No tractor but horses and/or mules.....farms reporting 1954...	...	20	5	7	335
34 Tractor and horses and/or mules.....farms reporting 1954...	15	225	67	25	312
35 Tractor and no horses or mules.....farms reporting 1954...	48	601	61	32	609
<b>FARM LABOR</b>					
Week of September 26-October 2:					
36 Family and/or hired workers.....farms reporting 1954...	63	834	128	69	1,783
37 persons 1954...	127	2,526	424	95	2,459
38 Family workers, including operator.....farms reporting 1954...	63	829	123	69	1,771
39 Operators working 1 or more hours.....persons 1954...	58	829	122	69	1,662
40 Unpaid members of operator's family.....farms reporting 1954...	33	330	55	12	476
41 persons 1954...	48	493	74	17	640
42 Hired workers.....farms reporting 1954...	21	250	51	8	79
43 persons 1954...	21	1,204	228	9	157
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	12	95	31	6	17
45 persons 1954...	12	141	42	7	46
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	9	183	34	2	65
47 persons 1954...	9	1,063	186	2	111
<b>SPECIFIED FARM EXPENDITURES</b>					
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	63	887	133	74	2,188
49 Machine hire and/or hired labor.....farms reporting 1954...	47	753	119	35	951
50 Machine hire.....farms reporting 1954...	38	622	87	33	773
51 dollars 1954...	12,422	260,715	29,890	11,830	97,926
52 Hired labor.....farms reporting 1954...	41	561	103	15	341
53 1949...	144	849	106	39	345
54 dollars 1954...	50,849	613,685	134,802	12,097	156,076
55 1949...	253,857	1,117,671	89,760	57,759	240,309
56 \$1 to \$2,499.....farms reporting 1954...	35	479	91	15	339
57 \$2,500 and over.....farms reporting 1954...	6	82	12	...	2
58 Feed for livestock and poultry.....farms reporting 1954...	46	635	116	54	1,610
59 1949...	143	711	106	57	1,149
60 dollars 1954...	20,815	341,736	142,130	26,167	635,893
61 1949...	70,384	457,441	94,115	44,123	504,402
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	58	872	133	48	1,239
63 1949...	164	982	101	56	685
64 dollars 1954...	57,965	652,678	140,638	25,930	312,300
65 1949...	133,073	850,385	74,071	28,166	119,741
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	18	257	27	...	81
67 dollars 1954...	6,254	103,180	15,177	...	7,815
68 tons 1954...	96	1,247	194	...	112
69 acres on which used 1954...	1,020	8,155	1,178	...	535
70 Lime and liming material.....farms reporting 1954...	...	...	...	...	...
71 tons 1954...	...	...	...	...	...
72 dollars 1954...	...	...	...	...	...
73 acres limed 1954...	...	...	...	...	...