

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State								
	Total all farms	Tenure of operator ¹							Crop-share tenants and croppers
		Full owners	Part owners	Managers	Tenants				
					All	Cash	Share-oash		
FARMS, ACREAGE, AND VALUE									
1 Farms.....number 1954...	32,956	11,333	12,919	195	4,230	577	708	2,171	
2 1950.....	35,074	12,347	13,107	210	4,335	588	573	2,339	
3 Land in farms.....acres 1954...	61,463,290	9,723,082	40,913,569	3,784,898	4,964,445	1,033,891	895,667	1,878,701	
4 1950.....	59,125,270	10,369,526	38,362,032	3,321,892	4,948,709	1,119,578	753,255	1,860,130	
5 Average size of farm.....acres 1954...	1,865.0	857.9	3,166.9	19,409.7	1,173.6	1,791.8	1,265.1	865.4	
6 1950.....	1,685.7	839.8	2,926.8	15,818.5	1,141.6	1,904.0	1,314.6	795.3	
Value of land and buildings:									
7 Average per farm.....dollars 1954...	43,108	30,518	64,412	237,109	39,601	29,741	36,368	38,760	
8 1950.....	27,682	20,937	40,665	171,217	23,911	18,839	25,580	23,200	
9 Average per acre.....dollars 1954...	24.23	35.48	20.91	12.47	32.31	17.62	28.93	43.89	
10 1950.....	17.07	25.46	14.15	10.68	21.40	10.21	19.24	29.48	
11 Proportion of farms reporting value.....percent 1954...	88	92	86	81	88	84	92	89	
Land in farms according to use:									
12 Cropland harvested.....farms reporting 1954...	30,622	10,828	12,704	182	4,083	491	693	2,171	
13 1949.....	32,185	11,586	12,740	203	4,130	510	561	2,314	
14 acres 1954...	8,393,827	1,894,639	5,124,618	139,746	1,148,846	73,268	199,121	677,427	
15 1949.....	7,557,150	1,846,522	4,425,332	159,474	996,792	72,168	128,870	628,310	
16 1 to 9 acres.....farms reporting 1954...	1,738	468	44	...	46	20	1	5	
17 10 to 19 acres.....farms reporting 1954...	1,051	411	80	1	30	5	...	...
18 20 to 29 acres.....farms reporting 1954...	1,002	448	140	11	44	15	11	12	
19 30 to 49 acres.....farms reporting 1954...	1,950	1,016	372	1	159	50	10	61	
20 50 to 99 acres.....farms reporting 1954...	4,727	2,517	1,273	10	686	152	130	284	
21 100 to 199 acres.....farms reporting 1954...	6,631	2,805	2,503	37	1,202	130	186	662	
22 200 to 499 acres.....farms reporting 1954...	8,649	2,518	4,798	39	1,278	77	251	751	
23 500 acres and over.....farms reporting 1954...	4,874	645	3,494	83	638	77	99	396	
24 Cropland used only for pasture.....farms reporting 1954...	6,854	2,859	2,345	40	739	125	146	303	
25 1949.....	9,224	3,649	3,199	56	930	128	142	405	
26 acres 1954...	768,911	240,648	418,752	8,811	73,612	22,377	11,781	20,209	
27 1949.....	1,346,815	402,375	704,576	48,166	104,412	14,165	12,386	35,452	
28 Cropland not harvested and not pastured.....farms reporting 1954...	19,301	6,047	9,468	79	2,897	160	530	1,762	
29 1949.....	20,789	6,872	9,620	100	2,788	189	368	1,788	
30 acres 1954...	5,351,907	1,013,288	3,463,268	49,117	774,273	20,077	131,129	517,779	
31 1949.....	5,118,850	1,070,057	3,137,017	70,816	686,533	20,942	88,294	480,229	
32 Cultivated summer fallow.....farms reporting 1954...	18,012	5,619	9,084	72	2,748	139	505	1,686	
33 acres 1954...	4,953,576	915,401	3,229,129	47,584	728,921	17,183	122,340	491,392	
34 Other cropland.....farms reporting 1954...	4,440	1,414	2,036	15	534	36	89	294	
35 acres 1954...	398,331	97,887	234,139	1,533	45,352	2,894	8,789	26,387	
36 Woodland pastured.....farms reporting 1954...	4,757	1,789	1,509	41	373	68	64	142	
37 acres 1954...	2,003,295	435,094	1,116,655	114,172	117,051	33,107	21,388	28,958	
38 Woodland not pastured.....farms reporting 1954...	1,173	558	242	6	37	15	3	11	
39 acres 1954...	186,786	81,498	55,161	21,664	3,457	455	819	170	
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	25,394	8,676	11,236	184	3,192	495	561	1,510	
41 acres 1954...	43,903,237	5,886,573	30,201,546	3,434,724	2,738,186	876,535	514,121	566,506	
42 Improved (see text).....farms reporting 1954...	5,198	2,237	1,833	53	681	148	130	262	
43 acres 1954...	489,125	154,124	267,522	16,647	42,233	8,117	9,297	9,753	
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	30,598	10,637	12,310	173	3,716	489	631	1,917	
45 acres 1954...	855,327	171,342	533,569	16,664	109,020	8,072	17,308	67,652	
46 Cropland, total.....farms reporting 1954...	31,267	11,001	12,766	184	4,106	503	698	2,171	
47 1949.....	33,394	11,881	12,929	207	4,232	541	572	2,334	
48 acres 1954...	14,314,645	3,148,575	9,006,638	197,674	1,996,731	115,722	342,031	1,215,415	
49 1949.....	14,022,815	3,318,954	8,266,925	278,456	1,787,717	107,275	229,550	1,143,991	
50 Land pastured, total.....farms reporting 1954...	29,497	10,302	12,089	191	3,600	547	623	1,727	
51 1949.....	31,414	11,090	12,364	202	3,609	525	545	1,772	
52 acres 1954...	46,675,443	6,562,315	31,736,953	3,557,707	2,928,849	932,019	547,290	615,673	
53 1949.....	45,162,948	7,127,793	30,176,929	3,050,807	3,080,524	958,867	524,232	666,027	
54 Woodland, total.....farms reporting 1954...	5,802	2,169	1,631	43	622	78	67	148	
55 1949.....	7,275	2,844	2,200	66	341	141	117	216	
56 acres 1954...	2,190,081	516,592	1,171,816	135,836	120,508	33,562	22,207	29,128	
57 1949.....	3,235,790	750,186	1,765,500	144,458	242,190	101,645	44,031	37,522	
58 Irrigated land in farms.....farms reporting 1954...	13,125	5,489	4,264	131	1,653	327	320	588	
59 1949.....	13,515	5,739	4,050	124	1,886	337	259	867	
60 acres 1954...	1,866,421	660,650	872,920	80,822	218,044	35,003	44,264	88,167	
61 1949.....	1,694,235	612,944	737,960	78,763	220,996	37,956	30,437	97,538	
62 Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	6,200	1,559	3,629	23	936	20	181	588	
63 acres 1954...	2,034,761	366,130	1,351,539	14,217	295,154	6,233	49,221	193,126	
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	442	133	221	4	79	2	15	43	
65 acres 1954...	43,298	12,229	22,205	505	8,354	247	956	4,623	
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66 Hay and cropland pastured.....farms reporting...	2,806	1,203	962	31	366	44	59	178	
67 tons.....	7,452	2,749	3,182	427	906	87	135	417	
68 acres on which used...	109,748	41,904	46,622	5,047	13,578	1,369	1,782	6,041	
69 Other pasture.....farms reporting...	322	146	103	2	31	...	5	15	
70 tons.....	511	253	202	7	33	...	8	20	
71 acres on which used...	9,011	4,675	3,554	47	535	...	150	280	
72 Sugar beets.....farms reporting...	1,163	403	317	...	413	26	44	260	
73 tons.....	7,034	1,970	1,841	...	3,164	154	872	1,679	
74 acres on which used...	49,169	14,639	15,019	...	19,146	945	3,634	11,145	
75 Wheat.....farms reporting...	2,633	982	1,238	7	356	16	64	222	
76 tons.....	7,805	2,192	4,356	47	1,127	25	161	806	
77 acres on which used...	361,131	85,943	225,232	1,444	45,842	813	5,824	33,579	
78 Fruits, vegetables, potatoes, etc.....farms reporting...	355	154	89	...	48	25	11	5	
79 tons.....	612	277	201	...	101	20	67	5	
80 acres on which used...	4,150	1,361	1,490	...	1,055	195	746	65	
81 Other crops.....farms reporting...	1,962	805	741	8	310	33	57	165	
82 tons.....	3,927	1,189	1,868	49	707	61	149	352	
83 acres on which used...	104,173	27,588	59,102	958	15,205	780	2,743	8,965	

¹Data are given by tenure of operator for commercial farms only.

FERTILIZER, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area la											
Tenure of operator ¹ —Con.		Other farms	Total all farms	Tenure of operator ¹							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	
499	275	4,279	6,025	2,385	1,152	18	356	84	46	148	41	37	2,114	1
494	341	5,075	6,251	2,738	1,105	28	315	83	25	115	52	40	2,065	2
905,341	250,845	2,077,296	2,265,445	636,561	1,151,467	119,903	133,878	52,930	13,873	51,924	9,216	5,935	223,662	3
891,145	324,601	2,123,111	1,961,022	715,417	888,189	60,096	108,415	45,970	9,875	23,785	23,170	5,615	188,905	4
1,814.3	912.2	485.5	376.0	266.9	999.5	6,661.3	376.1	630.1	301.6	350.8	224.8	160.4	105.8	5
1,803.9	951.9	418.3	313.7	261.3	803.8	2,146.3	344.2	553.9	395.0	206.8	445.6	140.4	91.5	6
49,639	24,434	11,148	20,330	21,448	37,077	62,527	22,748	17,827	23,556	27,180	22,117	14,308	10,031	7
36,697	15,352	8,641	14,896	14,844	28,685	56,549	17,025	15,427	23,740	18,377	15,095	13,650	7,083	8
27.52	26.03	35.76	63.90	81.68	43.69	24.07	64.24	31.87	83.43	76.68	94.61	126.91	101.80	9
20.89	18.19	31.65	51.21	60.23	39.92	21.65	46.64	23.45	60.10	87.85	28.47	97.24	75.61	10
88	80	85	89	93	80	83	90	87	98	93	88	84	89	11
492	236	2,825	5,374	2,288	1,139	17	349	77	46	148	41	37	1,581	12
494	251	3,526	5,550	2,593	1,094	28	295	73	25	115	52	30	1,540	13
160,032	38,998	85,978	351,403	141,229	145,316	5,467	32,717	5,270	5,358	16,483	3,941	1,665	26,674	14
130,073	37,371	129,030	317,899	143,457	121,015	6,632	23,765	3,695	3,405	12,160	3,350	1,155	23,030	15
...	20	1,180	1,131	335	22	...	30	20	...	5	...	5	744	16
...	5	529	557	236	27	...	15	10	...	...	...	5	279	17
1	5	359	551	236	63	...	5	5	...	...	...	...	247	18
13	25	402	856	430	158	...	40	10	...	20	...	...	228	19
67	53	241	1,189	609	368	6	134	17	30	45	26	16	72	20
144	80	84	791	364	308	3	105	8	10	71	15	1	11	21
165	34	16	263	75	165	4	19	7	6	6	...	...	...	22
102	14	14	36	3	28	4	1	...	...	...	...	...	...	23
109	56	871	2,037	925	473	6	127	17	30	37	26	17	506	24
167	88	1,390	2,229	1,010	450	11	118	36	10	25	42	5	640	25
14,112	5,133	27,088	123,588	45,403	57,006	4,450	5,124	425	2,400	901	968	430	11,605	26
37,336	5,073	87,286	144,581	63,110	56,869	2,210	7,347	875	380	790	5,202	100	15,045	27
327	118	810	1,765	745	546	4	140	2	21	92	20	5	330	28
304	119	1,409	1,903	926	527	5	105	10	5	65	20	5	340	29
84,941	20,347	51,961	89,954	30,240	44,490	172	9,302	55	2,247	6,410	540	50	5,750	30
77,982	19,066	154,447	79,958	34,953	34,690	100	5,375	170	525	3,950	580	150	4,840	31
307	111	489	1,408	631	464	3	130	2	21	87	20	...	180	32
78,458	19,548	32,541	67,534	21,194	34,905	152	8,093	55	2,243	5,390	405	...	3,190	33
90	25	441	566	206	158	1	36	...	1	20	10	5	165	34
6,483	799	19,420	22,420	9,046	9,585	20	1,209	...	4	1,020	135	50	2,560	35
60	39	1,045	2,413	883	511	13	104	16	5	52	15	16	902	36
26,943	6,655	220,323	747,552	160,452	394,209	64,141	33,597	15,912	750	15,255	640	1,040	95,153	37
8	...	330	719	321	82	2	15	5	...	5	...	...	299	38
2,013	...	25,006	88,834	49,554	14,459	1,160	565	350	...	40	175	...	23,096	39
416	210	2,106	2,904	1,216	712	12	206	51	21	81	21	32	758	40
606,558	174,466	1,642,208	809,033	189,159	478,188	43,863	46,846	29,965	2,362	9,205	2,661	2,653	50,977	41
96	45	394	597	282	182	1	102	21	10	31	20	20	140	42
12,746	2,320	8,599	54,323	31,639	16,339	30	3,920	860	695	970	1,035	360	2,395	43
460	219	3,762	5,747	2,295	1,133	15	330	83	46	128	36	37	1,974	44
10,742	5,246	24,732	55,081	20,524	17,799	650	5,727	953	756	3,630	291	37	10,381	45
492	242	3,210	5,573	2,329	1,140	17	349	77	46	148	41	37	1,738	46
494	291	4,145	5,815	2,633	1,204	28	300	73	25	115	52	35	1,750	47
259,085	64,478	165,027	564,945	216,872	246,812	10,089	47,143	5,750	10,005	23,794	5,449	2,145	44,029	48
245,391	61,510	370,763	542,438	241,520	212,574	8,942	36,487	4,740	4,310	16,900	9,132	1,405	42,915	49
467	236	3,315	5,146	2,047	1,104	18	320	74	36	132	41	37	1,657	50
483	284	4,149	5,369	2,362	1,064	28	285	78	25	95	52	35	1,630	51
647,613	186,254	1,889,619	1,680,173	395,014	929,403	112,454	85,567	46,302	5,512	25,361	4,269	4,123	157,735	52
668,694	262,704	1,726,895	1,374,016	444,815	684,572	52,924	76,230	41,460	5,750	5,895	18,995	4,130	115,475	53
62	39	1,265	2,841	1,093	529	13	109	37	5	52	15	16	1,097	54
52	96	1,543	3,030	1,358	482	11	134	37	10	30	12	25	1,065	55
28,956	6,655	245,329	836,386	210,006	408,668	65,301	34,162	16,262	750	15,295	815	1,040	118,249	56
39,122	19,870	333,456	689,222	256,845	281,172	8,625	32,695	20,575	2,375	1,260	4,840	3,645	109,885	57
225	93	1,588	3,439	1,633	764	23	246	70	36	77	41	32	780	58
278	145	1,716	3,334	1,719	684	23	193	47	10	70	46	20	715	59
38,317	12,292	33,985	262,302	130,722	87,646	8,154	23,648	4,435	5,330	7,771	3,954	2,158	12,132	60
37,298	17,767	43,572	220,702	117,310	70,521	4,654	16,792	2,895	1,200	6,160	5,382	1,155	11,425	61
125	22	53	26	16	4	1	5	...	...	5	...	...	...	62
38,219	8,355	7,721	4,768	1,982	2,581	20	185	...	...	185	...	...	...	63
16	3	5	21	15	1	...	...	...	...	...	...	...	5	64
2,298	230	5	287	265	17	...	...	...	...	...	...	...	5	65
64	21	244	805	405	183	4	52	1	10	16	15	10	161	66
215	92	188	1,690	831	635	10	106	2	20	14	58	12	108	67
3,466	520	2,597	23,227	12,907	6,799	190	1,935	25	355	275	1,050	230	1,396	68
11	...	74	26	27	1	...	5	...	...	...	...	...	15	69
5	...	114	51	47	4	...	8	...	8	...	...	...	4	70
105	...	200	1,537	625	695	22	150	...	150	...	...	...	45	71
68	15	30	112	45	37	...	25	5	...	20	...	...	5	72
417	42	59	533	186	213	...	132	10	...	122	...	...	2	73
3,037	385	365	3,572	1,615	1,367	...	580	100	...	480	...	...	10	74
35	19	50	410	237	110	1	37	2	5	30	...	...	25	75
111	24	83	787	369	234	14	153	6	12	135	...	...	17	76
4,805	821	2,670	15,133	7,570	5,787	50	1,526	71	125	1,330	...	...	200	77
2	5	64	199	101	33	...	15	10	...	...	...	5	50	78
8	1	33	229	177	39	...	4	3	...	...	...	1	9	79
44	5	244	1,151	705	321	...	35	30	...	...	...	5	90	80
37	18	98	435	255	76	2	42	2	...	25	5	10	60	81
118	27	114	538	315	126	1	58	4	...	40	2	12	38	82
2,070	647	1,320	8,591	4,794	2,432	110	890	125	...	590	10	165	365	83

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms	Area 1b							
		Tenure of operator ¹					Tenants		
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	
FARMS, ACREAGE, AND VALUE									
1 Farms.....number 1954...	4,103	1,810	1,138	57	504	90	131	173	
2 1950...	4,563	1,881	1,263	52	659	128	124	258	
3 Land in farms.....acres 1954...	8,612,238	1,863,964	5,132,121	941,247	555,960	127,977	98,262	126,572	
4 1950...	8,581,825	1,865,245	4,790,072	978,632	712,141	256,414	101,860	168,697	
5 Average size of farm.....acres 1954...	2,099.0	1,029.8	4,509.8	16,513.1	1,422.0	750.1	731.6	731.6	
6 1950...	1,880.7	991.6	3,792.6	18,819.8	1,080.6	2,003.2	821.5	653.9	
7 Value of land and buildings:									
8 Average per farm.....dollars 1954...	49,749	40,018	86,634	246,388	40,160	31,301	37,740	38,100	
9 1950...	34,593	25,987	57,540	242,902	26,348	15,453	29,019	23,761	
10 Average per acre.....dollars 1954...	27.01	39.21	20.71	18.06	37.14	23.15	50.40	53.16	
11 1950...	19.14	26.45	15.58	14.29	24.10	7.31	34.18	37.68	
12 Proportion of farms reporting value.....percent 1954...	87	93	77	79	88	81	95	91	
13 Land in farms according to use:									
14 Cropland harvested.....farms reporting 1954...	3,686	1,708	1,121	56	478	80	126	173	
15 1949...	4,103	1,722	1,245	52	634	118	124	258	
16 acres 1954...	880,547	308,617	412,190	46,571	101,708	12,413	24,905	44,555	
17 1949...	859,953	289,818	382,929	46,954	126,224	19,293	22,203	59,187	
18 1 to 9 acres.....farms reporting 1954...	165	30	...	...	10	...	...	...
19 10 to 19 acres.....farms reporting 1954...	143	52	10	1	5	...	...	...
20 20 to 29 acres.....farms reporting 1954...	137	78	22	...	7	...	...	1
21 30 to 49 acres.....farms reporting 1954...	265	146	37	...	29	12	10	...	
22 50 to 99 acres.....farms reporting 1954...	689	466	140	1	57	19	10	15	
23 100 to 199 acres.....farms reporting 1954...	1,042	508	308	10	204	36	63	76	
24 200 to 499 acres.....farms reporting 1954...	871	330	393	16	131	10	32	64	
25 500 acres and over.....farms reporting 1954...	374	98	211	28	35	3	6	17	
26 Cropland used only for pasture..farms reporting 1954...	1,291	603	344	13	139	30	52	36	
27 1949...	1,231	546	334	12	156	32	41	44	
28 acres 1954...	180,625	73,239	81,339	2,102	14,457	2,535	4,174	3,730	
29 1949...	286,142	111,357	128,498	12,945	13,015	2,770	1,351	5,049	
30 Cropland not harvested and not 31 pastured.....farms reporting 1954...	1,485	593	477	21	306	24	95	147	
32 1949...	1,609	636	528	18	340	23	83	185	
33 acres 1954...	221,705	63,312	98,358	8,115	47,300	1,258	12,742	26,476	
34 1949...	228,881	68,886	89,562	8,230	59,082	4,118	8,918	38,268	
35 Cultivated summer fallow.....farms reporting 1954...	1,352	541	456	20	292	22	94	136	
36 acres 1954...	200,275	54,886	89,965	7,825	44,310	1,026	12,565	24,347	
37 Other cropland.....farms reporting 1954...	321	130	82	2	46	8	6	23	
38 acres 1954...	21,430	8,426	8,393	290	2,990	232	177	2,129	
39 Woodland pastured.....farms reporting 1954...	863	359	356	17	83	8	11	26	
40 acres 1954...	592,516	117,103	383,856	45,481	40,856	8,370	6,744	4,922	
41 Woodland not pastured.....farms reporting 1954...	107	55	35	2	...	...	...	...
42 acres 1954...	45,566	12,887	11,099	20,480	...	...	...	...
43 Other pasture (not cropland and 44 not woodland).....farms reporting 1954...	3,253	1,481	1,002	56	395	80	106	137	
45 acres 1954...	6,600,264	1,264,186	4,102,035	813,355	335,865	101,837	46,865	38,978	
46 Improved (see text).....farms reporting 1954...	1,096	599	280	13	138	23	39	52	
47 acres 1954...	154,769	71,145	69,014	7,215	6,691	1,020	1,376	2,634	
48 Other land (house lots, roads, 49 wasteland, etc.).....farms reporting 1954...	3,660	1,624	1,055	50	444	77	118	155	
50 acres 1954...	91,015	24,620	43,244	5,143	15,774	1,564	2,832	7,911	
51 Cropland, total.....farms reporting 1954...	3,880	1,751	1,127	56	493	85	131	173	
52 1949...	4,235	1,755	1,254	52	649	123	124	258	
53 acres 1954...	1,282,877	445,168	591,887	56,788	163,465	16,206	41,821	74,761	
54 1949...	1,374,976	470,061	600,989	68,129	198,321	26,181	32,472	102,504	
55 Land pastured, total.....farms reporting 1954...	3,913	1,787	1,127	57	468	90	123	160	
56 1949...	4,259	1,793	1,230	51	592	108	124	216	
57 acres 1954...	7,373,405	1,454,528	4,567,230	860,938	391,178	112,742	57,783	47,630	
58 1949...	7,179,499	1,453,174	4,210,413	899,802	439,250	173,406	67,785	53,592	
59 Woodland, total.....farms reporting 1954...	915	386	366	17	83	8	11	26	
60 1949...	1,192	447	449	23	105	28	27	28	
61 acres 1954...	638,082	129,990	394,955	65,961	40,856	8,370	6,744	4,922	
62 1949...	969,282	145,804	531,882	102,244	103,176	61,200	12,344	12,362	
63 Irrigated land in farms.....farms reporting 1954...	2,981	1,420	908	49	360	70	100	126	
64 1949...	3,324	1,419	1,002	44	498	113	113	154	
65 acres 1954...	761,592	298,326	351,111	45,479	59,483	10,636	14,023	23,346	
66 1949...	699,367	249,818	313,679	52,620	69,158	14,033	15,115	20,820	
67 Land in row or close-seeded crops grown in strips 68 for wind erosion control.....farms reporting 1954...	54	26	25	...	3	1	1	...	
69 acres 1954...	6,637	2,113	4,361	...	163	40	3	...	
70 Cropland used for row or grain crops 71 farmed on contour.....farms reporting 1954...	19	1	6	1	11	...	...	10
72 acres 1954...	1,626	200	224	12	1,190	...	...	1,070
USE OF COMMERCIAL FERTILIZER									
73 Crops on which commercial fertilizer was used, 1954:									
74 Hay and cropland pastured.....farms reporting...	578	245	227	9	71	8	31	28	
75 tons...	2,332	737	1,019	304	248	18	85	122	
76 acres on which used...	32,751	11,442	14,208	3,297	3,439	394	907	1,960	
77 Other pasture.....farms reporting...	50	31	14	...	5	...	...	...
78 tons...	72	40	30	...	2	...	...	...
79 acres on which used...	1,850	1,251	559	...	40	...	...	...
80 Sugar beets.....farms reporting...	10	3	7	...	...	...	...	...
81 tons...	41	25	16	...	...	...	...	...
82 acres on which used...	303	157	146	...	...	...	...	...
83 Wheat.....farms reporting...	363	180	99	1	78	6	24	37	
84 tons...	851	350	278	3	214	5	58	109	
85 acres on which used...	21,322	7,941	8,252	50	4,894	93	914	2,884	
86 Fruits, vegetables, potatoes, etc...farms reporting...	82	25	34	...	12	5	5	...	
87 tons...	288	49	148	...	75	2	65	...	
88 acres on which used...	2,198	311	977	...	799	15	740	...	
89 Other crops.....farms reporting...	284	98	96	3	82	5	33	41	
90 tons...	666	187	233	30	208	2	122	72	
91 acres on which used...	11,566	3,515	3,812	328	3,711	20	1,806	1,682	

¹ Reported in small fractions. ² Data are given by tenure of operator for commercial farms only.

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

a sample of farms. See text]

Area 1b—Continued			Area 2a											
Tenure of operator ¹ —Con.		Other farms	Total all farms	Tenure of operator ¹									Other farms	
Tenants—Con.				Full owners	Part owners	Managers	Tenants					Other and un-specified		
Livestock-share	Other and un-specified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share			
66	44	594	5,785	1,875	2,732	25	791	87	133	480	56	35	362	1
97	52	708	6,116	2,031	2,652	35	935	119	110	566	77	63	463	2
118,743	84,406	118,946	10,267,420	1,620,706	6,949,023	450,069	1,035,868	201,362	141,306	523,815	146,987	22,398	211,754	3
139,070	46,100	235,735	9,605,462	1,719,307	5,990,100	570,664	1,138,647	229,818	116,674	539,285	213,707	39,163	186,744	4
1,799.1	1,918.3	200.2	1,774.8	864.4	2,543.6	18,002.8	1,309.6	2,314.5	1,062.5	1,091.3	624.8	639.9	585.0	5
1,433.7	886.5	333.0	1,570.5	846.5	2,258.7	16,304.7	1,217.8	1,931.2	1,060.7	952.8	2,775.4	621.6	403.3	6
58,540	46,638	10,462	63,668	43,071	83,198	275,643	58,096	45,487	46,204	64,094	77,574	19,593	18,776	7
44,166	30,802	9,797	37,637	26,275	51,105	210,980	31,276	24,090	30,446	30,807	57,832	14,358	11,428	8
30.94	21.59	53.05	36.36	48.98	33.57	16.52	43.45	16.77	44.09	57.20	30.89	50.62	24.78	9
32.96	28.68	33.90	24.65	31.65	23.12	14.40	26.12	13.11	30.66	32.16	23.26	20.66	27.54	10
89	66	87	88	92	87	88	91	79	90	92	91	100	71	11
66	33	323	5,555	1,827	2,711	23	760	73	123	480	55	29	234	12
97	37	450	5,828	1,959	2,623	35	904	98	110	566	77	53	307	13
13,922	5,913	11,461	1,974,741	406,094	1,257,476	21,654	271,075	15,904	36,498	189,741	24,736	4,196	18,442	14
19,411	6,130	14,028	1,868,156	423,546	1,116,224	30,603	278,421	16,242	33,341	191,460	30,609	6,769	19,362	15
...	10	125	121	10	6	...	...	...	...	...	...	...	105	16
...	...	75	42	5	2	...	...	...	...	...	...	...	20	17
1	5	30	44	16	7	...	...	...	...	...	...	...	20	18
7	...	53	170	102	30	...	16	...	...	...	...	...	22	19
6	7	25	672	386	162	1	87	16	32	36	2	1	36	20
24	5	12	1,170	510	465	2	183	29	36	103	4	11	10	21
23	2	1	2,054	647	1,109	3	295	20	36	200	32	7	...	22
5	4	2	1,282	151	930	17	178	7	19	135	17	...	6	23
13	8	192	738	314	299	1	88	18	29	33	7	1	36	24
14	25	183	1,219	426	513	8	122	30	8	48	26	10	150	25
3,508	510	9,488	108,150	22,917	61,939	270	22,649	13,704	1,534	5,604	561	1,246	375	26
2,675	1,170	20,327	209,080	42,417	119,605	448	26,595	6,065	959	5,937	12,549	1,085	20,015	27
31	9	88	4,553	1,441	2,336	16	690	42	107	470	50	21	70	28
39	10	87	4,765	1,533	2,322	23	756	43	84	535	57	37	131	29
5,204	1,620	4,620	1,597,214	294,239	1,042,840	7,684	236,488	6,064	32,709	178,188	16,972	2,555	15,963	30
7,378	400	3,121	1,473,972	283,921	911,126	15,081	240,898	4,742	26,492	178,382	25,021	6,261	22,546	31
31	9	43	4,485	1,418	2,320	16	682	41	107	464	49	21	49	32
4,802	1,570	3,289	1,522,933	278,259	997,885	7,684	226,645	5,934	31,540	170,790	15,826	2,555	12,460	33
4	5	61	656	227	313	...	81	2	18	51	10	...	35	34
402	50	1,331	74,281	15,980	44,955	...	9,843	130	1,169	7,398	1,146	...	3,503	35
20	18	48	368	169	142	2	24	7	2	8	7	...	31	36
15,705	5,115	5,220	148,509	52,789	79,455	160	8,870	1,510	2,860	2,765	1,735	...	7,235	37
...	...	15	91	54	34	...	2	...	...	...	...	...	1	38
...	...	1,100	16,916	4,536	10,182	...	2,098	...	270	...	1,828	...	100	39
53	19	319	4,719	1,489	2,350	24	585	99	99	319	49	34	271	40
79,130	69,055	84,823	6,206,211	802,905	4,352,906	415,814	467,350	162,830	63,930	127,498	99,235	13,857	167,236	41
22	2	66	586	225	289	4	60	12	17	18	12	1	8	42
1,381	280	704	77,194	12,894	51,702	1,070	9,768	1,455	2,490	472	5,091	260	1,760	43
59	35	487	5,357	1,778	2,564	22	677	61	114	428	54	20	316	44
1,274	2,234	2,234	215,679	37,226	144,225	4,487	27,338	1,350	3,505	20,019	1,920	544	2,403	45
66	38	453	5,577	1,833	2,712	23	765	78	123	480	55	29	244	46
97	47	525	5,942	1,984	2,631	35	914	108	110	566	77	53	378	47
22,634	8,043	25,569	3,680,105	723,250	2,362,255	29,608	530,212	35,672	70,741	373,533	42,269	7,997	34,780	48
29,464	7,700	37,476	3,550,808	749,884	2,146,955	46,132	545,914	27,049	60,792	375,779	68,179	14,115	61,923	49
61	34	474	5,026	1,628	2,438	24	635	86	120	345	50	34	301	50
92	52	593	5,184	1,721	2,343	33	705	98	108	375	76	48	382	51
98,343	74,680	99,531	6,462,870	878,611	4,494,300	416,244	498,869	178,044	68,324	135,867	101,531	15,103	174,846	52
105,392	39,075	176,860	6,053,853	961,668	3,847,918	519,485	582,841	205,314	54,841	141,302	155,718	25,666	141,941	53
20	18	63	433	165	255	2	25	7	2	8	8	...	31	54
11	11	168	618	224	295	12	84	21	22	23	8	10	4	55
15,705	5,115	6,320	165,425	57,325	89,637	160	10,968	1,510	3,330	2,765	3,563	...	7,335	56
16,020	1,250	86,176	316,120	70,658	183,908	15,680	38,674	5,510	9,205	10,299	2,410	11,250	7,200	57
56	8	244	1,388	543	629	10	146	23	46	64	7	6	60	58
82	36	361	1,422	580	599	17	167	40	7	68	27	25	59	59
8,187	3,291	7,193	206,487	52,981	122,510	8,915	19,313	3,483	4,412	4,297	6,301	820	2,768	60
12,140	7,050	14,092	213,291	60,598	120,286	6,952	21,755	6,140	922	8,106	4,282	2,305	3,700	61
...	...	...	1,515	405	848	5	249	5	41	183	19	1	8	62
...	120	...	483,318	94,625	302,236	3,440	78,421	1,934	8,624	63,144	4,263	456	4,596	63
...	1	...	91	21	54	...	16	...	1	13	2	...	...	64
...	120	...	7,390	1,709	4,826	...	855	...	20	730	105	...	...	65
4	...	26	384	136	184	4	24	10	2	6	1	5	36	66
23	...	24	1,072	376	524	30	116	12	6	8	60	30	26	67
178	...	365	20,840	6,645	10,653	620	2,491	400	171	180	1,200	540	431	68
5	...	...	36	16	20	...	...	...	...	...	...	...	...	69
2	...	...	148	100	48	...	...	...	...	...	...	...	...	70
40	...	...	3,312	2,015	1,297	...	...	...	...	...	...	...	...	71
...	...	...	11	10	1	...	...	...	...	...	...	...	...	72
...	...	...	58	50	8	...	...	...	...	...	...	...	...	73
...	...	...	485	425	60	...	...	...	...	...	...	...	...	74
10	1	5	1,004	293	569	3	135	2	22	96	10	5	4	75
40	2	6	3,984	876	2,523	21	526	10	69	422	20	5	38	76
974	29	185	222,995	46,193	145,178	1,070	28,779	543	4,219	22,251	1,691	75	1,775	77
2	...	11	9	6	...	...	...	1	...	...	...	...	...	78
8	...	16	26	20	...	...	(2)	...	(2)	...	...	...	6	79
44	...	111	241	203	...	...	1	...	1	...	...	...	37	80
1	2	5	444	164	227	1	51	10	14	25	2	...	1	81
3	9	8	1,098	241	748	6	101	12	19	64	...	...	2	82
71	132	200	50,747	10,849	34,902	380	4,536	300	706	3,261	269	...	80	83

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms	Area 2b							
		Tenure of operator ¹					Tenants		
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	
FARMS, ACREAGE, AND VALUE									
1 Farms.....number 1954...	9,858	2,850	5,076	26	1,452	52	222	897	
2 1950.....	10,395	3,100	5,066	43	1,289	70	150	798	
3 Land in farms.....acres 1954...	18,809,081	2,814,095	12,667,591	799,299	1,796,783	97,364	364,672	905,525	
4 1950.....	17,842,569	2,985,173	12,197,834	609,370	1,679,315	199,813	248,620	835,391	
5 Average size of farm.....acres 1954...	1,908.0	987.4	2,495.6	30,742.3	1,237.5	1,872.4	1,642.7	1,009.5	
6 1950.....	1,716.5	963.0	2,407.8	14,171.4	1,302.8	2,854.5	1,657.5	1,046.9	
7 Value of land and buildings:									
8 Average per farm.....dollars 1954...	42,774	26,503	55,337	284,204	34,311	31,887	38,620	31,476	
9 1950.....	25,367	19,832	32,677	112,199	20,915	18,126	21,434	19,913	
10 Average per acre.....dollars 1954...	22.70	27.10	22.36	9.38	27.50	17.31	23.36	31.07	
11 1950.....	15.16	21.12	13.77	7.58	16.02	6.25	12.76	19.42	
12 Proportion of farms reporting value....percent 1954...	89	92	90	96	89	90	91	90	
13 Land in farms according to use:									
14 Cropland harvested.....farms reporting 1954...	9,594	2,801	5,048	26	1,435	42	222	897	
15 1949.....	9,771	2,958	4,957	40	1,228	52	138	793	
16 acres 1954...	3,908,399	741,858	2,560,515	25,018	564,359	14,674	96,300	342,995	
17 1949.....	3,398,425	724,782	2,182,241	30,457	410,055	13,505	47,720	275,845	
18 1 to 9 acres.....farms reporting 1954...	82	20	7	...	...	...	...	...
19 10 to 19 acres.....farms reporting 1954...	90	31	7	...	...	...	...	...
20 20 to 29 acres.....farms reporting 1954...	72	31	5	...	...	...	...	...
21 30 to 49 acres.....farms reporting 1954...	173	85	30	1	10	...	...	10
22 50 to 99 acres.....farms reporting 1954...	739	407	165	...	21	...	...	21
23 100 to 199 acres.....farms reporting 1954...	1,866	808	699	2	91	7	6	50	
24 200 to 499 acres.....farms reporting 1954...	3,873	1,080	2,179	8	330	9	38	212	
25 500 acres and over.....farms reporting 1954...	2,699	337	1,956	15	597	14	115	377	
26 Cropland used only for pasture..farms reporting 1954...	962	291	517	5	386	12	63	227	
27 1949.....	1,944	669	964	13	114	6	10	71	
28 acres 1954...	155,469	19,520	118,197	439	15,603	1,116	1,952	5,886	
29 1949.....	345,855	78,458	197,422	28,574	24,212	860	6,560	9,372	
30 Cropland not harvested and not 31 pastured.....farms reporting 1954...	8,338	2,297	4,577	21	1,247	27	212	796	
32 1949.....	8,749	2,578	4,562	34	1,025	45	123	683	
33 acres 1954...	2,895,586	518,014	1,931,254	10,849	414,527	7,826	67,795	271,327	
34 1949.....	2,748,782	566,478	1,749,788	18,974	311,657	5,992	39,938	217,431	
35 Cultivated summer fallow.....farms reporting 1954...	8,064	2,221	4,470	20	1,214	24	202	783	
36 acres 1954...	2,688,075	473,455	1,801,704	10,752	391,117	7,275	61,460	259,216	
37 Other cropland.....farms reporting 1954...	1,820	494	1,004	3	218	6	47	117	
38 acres 1954...	207,511	44,559	129,550	97	23,410	551	6,335	12,111	
39 Woodland pastured.....farms reporting 1954...	301	104	144	1	31	2	15	7	
40 acres 1954...	99,134	18,271	24,305	640	6,540	1,360	3,169	881	
41 Woodland not pastured.....farms reporting 1954...	144	70	67	1	1	...	1	...	
42 acres 1954...	18,709	5,610	12,764	4	131	...	131	...	
43 Other pasture (not cropland and 44 not woodland).....farms reporting 1954...	8,268	2,419	4,484	23	1,079	43	165	626	
45 acres 1954...	11,388,405	1,446,520	7,790,456	760,477	752,441	71,193	188,304	255,884	
46 Improved (see text).....farms reporting 1954...	954	304	507	8	89	4	15	46	
47 acres 1954...	78,298	16,102	52,686	2,762	4,743	380	1,429	1,627	
48 Other land (house lots, roads, 49 wasteland, etc.).....farms reporting 1954...	9,204	2,662	4,875	25	1,284	43	203	789	
50 acres 1954...	343,379	64,302	230,100	1,872	43,182	1,195	7,021	28,552	
51 Cropland, total.....farms reporting 1954...	9,660	2,809	5,059	26	1,435	42	222	897	
52 1949.....	10,113	3,043	5,029	42	1,274	57	149	798	
53 acres 1954...	6,959,454	1,279,592	4,609,966	36,306	994,489	23,616	166,047	620,208	
54 1949.....	6,493,062	1,369,718	4,129,451	78,005	745,934	20,357	94,218	502,648	
55 Land pastured, total.....farms reporting 1954...	8,554	2,479	4,625	23	1,129	44	168	660	
56 1949.....	9,307	2,722	4,755	39	1,059	63	129	623	
57 acres 1954...	11,643,008	1,484,311	7,932,958	761,556	774,584	73,669	193,425	262,651	
58 1949.....	11,370,993	1,625,790	8,071,857	552,210	916,275	178,371	157,163	312,196	
59 Woodland, total.....farms reporting 1954...	437	172	205	2	32	2	16	7	
60 1949.....	926	293	433	4	100	5	11	34	
61 acres 1954...	117,843	23,881	37,069	644	6,671	1,360	3,300	881	
62 1949.....	179,223	31,793	117,177	1,495	23,098	25	3,075	3,031	
63 Irrigated land in farms.....farms reporting 1954...	1,626	557	765	13	193	16	18	89	
64 1949.....	1,639	588	679	19	248	26	21	134	
65 acres 1954...	203,068	54,374	114,010	5,021	25,728	3,814	2,439	9,791	
66 1949.....	176,767	51,659	90,222	5,329	27,742	3,915	1,500	14,152	
67 Land in row or close-seeded crops grown in strips 68 for wind erosion control.....farms reporting 1954...	4,019	963	2,390	12	614	12	131	360	
69 acres 1954...	1,401,816	243,403	947,292	9,104	198,932	4,190	38,080	117,735	
70 Cropland used for row or grain crops 71 farmed on contour.....farms reporting 1954...	219	71	113	2	33	1	7	13	
72 acres 1954...	26,863	8,936	12,866	72	4,989	27	561	2,268	
USE OF COMMERCIAL FERTILIZER									
73 Crops on which commercial fertilizer was used, 1954:									
74 Hay and cropland pastured.....farms reporting...	207	72	90	...	40	...	1	16	
75 tons.....	423	140	198	...	83	...	2	45	
76 acres on which used...	6,393	1,917	3,285	...	1,171	...	20	561	
77 Other pasture.....farms reporting...	38	11	7	...	5	...	...	...
78 tons.....	34	4	22	...	2	...	...	...
79 acres on which used...	425	70	220	...	30	...	...	...
80 Sugar beets.....farms reporting...	362	137	101	...	119	5	2	60	
81 tons.....	1,858	629	500	...	707	25	22	374	
82 acres on which used...	14,344	4,866	4,063	...	5,265	150	161	2,450	
83 Wheat.....farms reporting...	550	149	325	1	54	1	1	41	
84 tons.....	1,539	423	958	4	142	(2)	3	102	
85 acres on which used...	79,722	18,747	52,774	160	7,681	6	150	5,567	
86 Fruits, vegetables, potatoes, etc....farms reporting...	24	11	13	...	...	...	...	...
87 tons.....	41	29	12	...	...	...	...	...
88 acres on which used...	298	130	168	...	...	...	...	...
89 Other crops.....farms reporting...	410	126	202	1	60	5	2	37	
90 tons.....	803	185	397	10	192	12	2	91	
91 acres on which used...	22,101	4,627	13,272	120	3,782	115	40	2,065	

² Reported in small fractions. ¹Data are given by tenure of operator for commercial farms only.

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

a sample of farms. See text]

Area 2b—Continued			Area 3a											
Tenure of operator ¹ —Con.		Other farms	Total all farms	Tenure of operator ¹						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	
214	67	454	3,752	1,330	1,092	31	749	137	129	361	63	59	550	1
175	96	897	3,979	1,418	1,217	22	770	127	104	448	48	43	552	2
375,403	53,819	731,313	5,901,138	857,036	3,466,614	625,075	507,609	158,728	92,814	153,293	67,568	35,206	444,804	3
300,703	94,788	370,877	6,097,129	897,738	3,348,756	515,245	561,169	227,341	79,256	169,942	66,878	17,755	774,221	4
1,754.2	803.3	1,610.8	1,572.8	644.4	3,174.6	20,163.7	677.7	1,158.6	719.5	424.6	1,072.5	596.7	808.7	5
1,718.3	987.4	413.5	1,532.3	633.1	2,751.6	23,420.2	728.8	1,790.1	762.1	379.3	1,393.2	413.0	1,402.1	6
46,629	22,692	15,143	35,767	25,951	59,310	346,122	30,499	25,095	24,174	31,967	50,903	22,127	9,456	7
31,184	7,305	7,549	25,229	19,741	36,534	279,740	21,851	18,010	22,266	22,839	29,368	13,739	11,793	8
25.59	26.82	11.41	39.34	24.78	18.41	11,70	56.34	52.80	36.40	71.65	60.78	35.13	117.66	9
18.74	7.45	19.70	19.64	31.36	14.13	8.60	35.18	13.29	30.16	69.10	23.44	53.17	77.58	10
83	85	76	82	87	78	61	83	75	91	84	94	71	79	11
209	65	284	3,223	1,189	1,039	25	716	116	129	361	63	47	254	12
175	70	588	3,568	1,288	1,157	20	723	111	104	433	48	27	380	13
92,408	17,982	16,649	566,092	133,267	293,636	24,731	108,621	12,838	26,180	53,807	10,458	5,338	5,837	14
57,798	15,187	50,890	543,732	133,808	268,566	32,218	98,920	11,568	13,132	63,768	7,435	3,017	10,220	15
...	...	55	187	60	6	...	5	...	...	...	...	...	116	16
...	...	50	140	56	19	...	5	...	...	...	...	...	60	17
...	...	26	100	38	11	...	10	...	10	...	...	...	30	18
...	...	36	281	179	50	...	30	...	10	...	15	...	22	19
16	12	76	818	374	198	1	234	57	39	110	11	17	11	20
45	26	27	889	319	269	5	286	31	28	175	30	22	10	21
72	19	9	618	141	344	2	126	11	43	53	17	2	5	22
76	8	5	190	22	142	6	20	2	9	8	...	1	...	23
20	7	35	1,108	511	318	4	185	31	18	93	32	11	90	24
39	26	117	1,512	628	422	8	264	21	47	156	30	10	190	25
4,719	1,930	1,710	80,873	44,361	24,776	620	9,326	1,360	975	3,154	3,435	402	1,790	26
5,700	1,720	17,189	92,589	33,144	42,905	2,932	10,118	480	1,726	3,922	3,835	155	3,490	27
158	54	196	1,574	522	658	7	346	33	68	179	44	22	41	28
135	39	550	1,918	626	745	7	375	39	54	248	18	16	165	29
54,548	13,031	20,942	305,198	54,935	185,123	19,639	43,861	3,398	12,181	22,584	3,536	2,162	1,640	30
38,628	9,678	101,875	308,405	49,921	174,450	25,371	44,733	3,410	6,000	30,348	2,870	2,105	13,930	31
153	52	139	1,405	461	607	6	305	28	63	159	33	22	26	32
50,770	12,396	11,047	282,331	49,358	172,757	19,591	39,860	1,943	11,986	20,835	2,954	2,142	765	33
39	9	101	438	162	162	3	86	6	5	52	18	5	25	34
3,778	635	9,895	22,867	5,577	12,366	48	4,001	1,455	195	1,745	582	20	875	35
...	...	21	342	117	114	2	82	17	27	27	6	5	27	36
1,130	...	49,378	116,384	16,245	38,602	1,630	6,795	750	2,565	2,720	260	500	53,112	37
...	...	5	60	33	15	...	12	5	1	5	...	...	...	38
...	...	200	10,506	4,529	5,462	...	515	75	400	30	10	...	...	39
192	53	263	3,038	1,091	987	31	594	121	124	258	47	44	335	40
217,511	19,549	638,511	4,760,828	585,790	2,892,281	575,876	327,512	138,978	48,652	65,005	48,681	26,196	379,369	41
23	1	46	1,000	376	256	12	234	60	44	105	10	15	122	42
1,267	40	2,005	48,256	13,384	24,347	800	8,205	2,330	2,428	2,665	402	380	1,520	43
203	46	358	3,442	1,252	1,041	28	669	130	106	326	54	53	452	44
5,087	1,327	3,923	61,257	17,909	26,734	2,579	10,979	1,329	1,861	5,993	1,188	608	3,056	45
209	65	331	3,237	1,238	1,052	27	717	116	129	361	63	48	289	46
175	95	725	3,754	1,354	1,166	21	748	121	104	448	48	27	465	47
151,675	32,943	39,301	952,163	232,563	503,535	44,990	161,808	17,596	39,336	79,545	17,429	7,902	9,267	48
102,126	26,585	169,954	944,726	216,873	485,921	60,521	153,771	15,458	20,858	98,038	14,140	5,277	27,640	49
198	59	298	3,516	1,303	1,070	31	697	131	129	330	63	44	415	50
170	74	3,646	1,343	1,172	21	643	117	99	341	48	38	467	51	51
223,360	21,479	689,599	4,958,085	646,396	2,955,659	578,126	343,633	141,088	52,192	70,879	52,376	27,098	434,271	52
201,159	67,386	204,861	5,137,505	682,408	2,845,195	455,899	406,687	211,272	57,863	69,802	55,830	11,920	747,316	53
...	...	7	373	120	2	89	2	17	28	32	7	5	27	54
15	35	96	755	302	199	7	166	25	40	91	...	10	81	55
1,130	...	49,578	126,890	20,774	44,064	1,630	7,310	825	2,965	2,750	270	500	53,112	56
15,307	1,660	5,660	416,600	106,730	185,020	350	20,105	8,380	5,170	5,265	...	1,290	104,395	57
63	7	98	2,520	963	622	19	573	96	107	293	49	28	343	58
56	11	105	2,627	1,011	621	13	627	87	86	376	46	32	355	59
8,878	806	3,935	251,979	81,711	87,221	5,021	71,980	8,727	15,834	36,494	7,455	3,470	6,046	60
7,100	1,075	1,815	240,031	87,406	73,936	6,461	64,383	8,332	8,960	40,435	4,424	2,232	7,845	61
98	13	40	206	49	134	1	22	...	3	14	...	5	...	62
32,350	6,577	3,085	62,597	8,847	46,545	300	6,905	...	1,671	4,894	...	340	...	63
12	...	...	15	3	4	...	8	...	2	5	1	...	...	64
2,133	...	...	1,442	57	690	...	695	...	350	325	20	...	...	65
23	...	5	592	256	157	2	167	25	13	105	18	6	10	66
36	...	2	1,132	436	352	9	327	55	18	232	32	10	8	67
590	...	20	15,601	6,262	4,866	155	4,218	550	300	2,845	373	150	100	68
5	...	15	84	47	15	1	16	...	...	15	1	...	5	69
2	...	6	83	38	20	3	21	...	...	20	1	...	1	70
30	...	105	1,254	559	335	25	315	...	...	280	35	...	20	71
47	5	5	484	131	102	...	231	10	33	158	20	10	20	72
256	30	22	3,363	670	634	...	2,024	105	699	1,053	155	12	35	73
2,354	150	150	20,433	4,263	5,059	...	10,906	590	2,466	6,980	635	235	205	74
8	3	11	202	87	61	1	48	5	12	16	5	10	5	75
32	5	12	373	128	161	5	69	4	19	15	12	10	76	76
1,461	497	360	10,517	4,113	4,674	114	1,466	100	436	485	245	220	150	77
...	...	...	22	11	1	...	10	...	5	5	...	...	...	78
...	...	...	9	2	(2)	...	7	...	2	5	...	...	...	79
...	...	...	83	12	1	...	70	...	5	65	...	...	...	80
15	1	21	272	113	78	...	71	...	10	36	12	5	10	81
86	1	19	539	162	202	...	141	30	6	81	19	5	34	82
1,402	160	300	6,814	2,388	2,269	...	1,912	200	191	1,147	184	190	245	83

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 7.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 3b						
	Total all farms	Tenure of operator ¹				Tenants	
		Full owners	Part owners	Managers	All	Cash	
FARMS, ACREAGE, AND VALUE							
1 Farms.....number 1954...	3,433	1,083	1,729	38	378	127	
2" 1950...	3,770	1,179	1,804	30	367	61	
3 Land in farms.....acres 1954...	15,607,968	1,930,720	11,546,793	849,305	934,347	395,530	
4" 1950...	15,037,263	2,186,646	11,147,081	587,885	749,022	160,222	
5 Average size of farm.....acres 1954...	4,546.5	1,782.8	6,678.3	22,350.1	2,471.8	3,114.4	
6" 1950...	3,988.7	1,854.7	6,179.1	19,596.2	2,040.9	2,626.6	
Value of land and buildings:							
7 Average per farm.....dollars 1954...	49,202	28,766	68,853	177,882	30,653	30,133	
8" 1950...	32,550	21,964	45,706	112,265	21,475	21,656	
9 Average per acre.....dollars 1954...	11.43	16.10	10.68	8.57	12.33	10.14	
10" 1950...	8.37	12.44	7.48	5.54	10.70	8.82	
11 Proportion of farms reporting value.....percent 1954...	91	94	89	84	91	94	
Land in farms according to use:							
12 Cropland harvested.....farms reporting 1954...	3,190	1,015	1,646	35	345	103	
13" 1949...	3,365	1,066	1,664	28	346	58	
14" acres 1954...	712,645	163,574	455,485	16,305	70,366	12,169	
15" 1949...	568,985	131,111	354,397	12,610	59,407	7,865	
16 1 to 9 acres.....farms reporting 1954...	52	13	3	...	1	...	
17 10 to 19 acres.....farms reporting 1954...	79	29	5	...	5	...	
18 20 to 29 acres.....farms reporting 1954...	98	49	32	...	11	10	
19 30 to 49 acres.....farms reporting 1954...	205	74	67	...	23	17	
20 50 to 99 acres.....farms reporting 1954...	620	275	240	1	83	36	
21 100 to 199 acres.....farms reporting 1954...	873	296	454	15	94	17	
22 200 to 499 acres.....farms reporting 1954...	970	245	608	6	110	15	
23 500 acres and over.....farms reporting 1954...	293	34	208	13	18	3	
24 Cropland used only for pasture..farms reporting 1954...	718	215	394	11	86	23	
25" 1949...	1,089	370	516	4	89	6	
26" acres 1954...	120,206	35,208	75,495	930	6,453	3,237	
27" 1949...	268,568	73,889	159,277	1,057	23,125	3,115	
28 Cropland not harvested and not pastured.....farms reporting 1954...	1,586	449	874	10	168	32	
29" 1949...	1,845	573	936	13	187	29	
30" acres 1954...	242,250	52,548	161,203	2,658	22,795	1,476	
31" 1949...	279,252	65,898	177,401	3,060	24,758	2,510	
32 Cultivated summer fallow.....farms reporting 1954...	1,298	347	767	7	125	22	
33" acres 1954...	192,428	38,249	131,913	1,580	18,896	950	
34 Other cropland.....farms reporting 1954...	639	195	317	6	67	14	
35" acres 1954...	49,822	14,299	29,290	1,078	3,899	526	
36 Woodland pastured.....farms reporting 1954...	470	157	242	6	49	18	
37" acres 1954...	299,200	70,234	196,228	2,120	20,393	5,205	
38 Woodland not pastured.....farms reporting 1954...	52	25	9	1	7	5	
39" acres 1954...	6,255	4,382	1,195	20	148	30	
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	3,212	980	1,701	38	333	116	
41" acres 1954...	14,138,496	1,598,013	10,585,680	825,339	808,172	371,732	
42 Improved (see text).....farms reporting 1954...	440	136	219	15	58	28	
43" acres 1954...	76,285	8,960	53,434	4,770	8,906	2,072	
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	3,188	1,026	1,642	33	312	95	
45" acres 1954...	88,916	6,761	71,467	1,933	6,020	1,681	
46 Cropland, total.....farms reporting 1954...	3,254	1,041	1,676	35	347	105	
47" 1949...	3,535	1,112	1,745	29	347	99	
48" acres 1954...	1,075,101	251,330	692,183	19,893	99,614	16,882	
49" 1949...	1,116,805	270,898	691,035	16,727	107,290	13,490	
50 Land pastured, total.....farms reporting 1954...	3,342	1,058	1,725	38	321	122	
51" 1949...	3,649	1,149	1,800	30	325	61	
52" acres 1954...	14,557,902	1,703,455	10,857,403	828,389	835,018	380,174	
53" 1949...	14,047,082	1,959,938	10,516,974	570,487	659,241	149,044	
54 Woodland, total.....farms reporting 1954...	503	173	246	7	56	23	
55" 1949...	754	220	382	9	53	2	
56" acres 1954...	305,455	74,616	197,423	2,140	20,541	5,235	
57" 1949...	665,343	138,356	466,341	16,064	24,442	5,955	
58 Irrigated land in farms.....farms reporting 1954...	1,171	373	576	24	135	52	
59" 1949...	1,169	422	465	8	153	24	
60" acres 1954...	180,993	42,536	110,422	8,232	17,892	3,908	
61" 1949...	144,077	46,153	69,316	2,747	21,166	2,641	
62 Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	380	100	228	4	43	2	
63" acres 1954...	75,625	15,160	48,524	1,353	10,548	69	
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	77	22	43	1	11	1	
65" acres 1954...	5,690	1,062	3,582	421	625	220	
USE OF COMMERCIAL FERTILIZER							
Crops on which commercial fertilizer was used, 1954:							
66 Hay and cropland pastured.....farms reporting...	240	89	121	12	12	...	
67" tons...	803	229	454	74	26	...	
68" acres on which used...	10,936	2,731	6,811	785	324	...	
69 Other pasture.....farms reporting...	40	15	20	...	...	...
70" tons...	60	20	35	...	...	...
71" acres on which used...	633	155	448	...	...	...
72 Sugar beets.....farms reporting...	184	77	69	...	38	6	
73" tons...	1,181	410	470	...	301	14	
74" acres on which used...	10,032	3,313	4,324	...	2,395	105	
75 Wheat.....farms reporting...	104	36	64	...	4	...	
76" tons...	271	46	202	...	23	...	
77" acres on which used...	11,442	1,379	8,567	...	1,496	...	
78 Fruits, vegetables, potatoes, etc....farms reporting...	19	...	8	...	10	10	
79" tons...	19	...	2	...	15	15	
80" acres on which used...	179	...	23	...	150	150	
81 Other crops.....farms reporting...	117	49	62	1	4	1	
82" tons...	283	99	162	2	7	1	
83" acres on which used...	4,354	1,415	2,415	20	374	20	

¹Data are given by tenure of operator for commercial farms only.

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

a sample of farms. See text]

Item (For definitions and explanations, see text)	Area 3b—Continued					Other farms
	Tenure of operator ¹ —Continued					
	Tenants—Continued					
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
FARMS, ACREAGE, AND VALUE						
1 Farms.....number 1954...	47	112	59	33		205
2 1950.....	60	154	45	47		390
3 Land in farms.....acres 1954...	184,740	117,572	187,424	49,081		346,843
4 1950.....	196,970	123,030	147,620	121,180		366,629
5 Average size of farm.....acres 1954...	3,930.6	1,049.8	3,176.7	1,487.3		1,691.9
6 1950.....	3,282.8	798.9	3,280.4	2,578.3		940.1
7 Value of land and buildings:						
8 Average per farm.....dollars 1954...	40,808	22,529	40,421	25,806		10,307
9 1950.....	27,493	15,215	35,614	18,527		9,614
10 Average per acre.....dollars 1954...	10.29	20.50	13.12	15.49		12.31
11 1950.....	7.76	17.75	10.86	9.81		10.83
12 Proportion of farms reporting value.....percent 1954...	96	88	92	79		89
13 Land in farms according to use:						
14 Cropland harvested.....farms reporting 1954...	47	112	58	25		149
15 1949.....	60	149	45	34		261
16 acres 1954...	9,880	29,846	14,567	3,904		6,915
17 1949.....	9,069	25,890	11,470	5,113		11,500
18 1 to 9 acres.....farms reporting 1954...	1	...	...	...		35
19 10 to 19 acres.....farms reporting 1954...	...	...	...	...		30
20 20 to 29 acres.....farms reporting 1954...	1	...	...	...		6
21 30 to 49 acres.....farms reporting 1954...	...	...	1	5		41
22 50 to 99 acres.....farms reporting 1954...	13	28	6	...		21
23 100 to 199 acres.....farms reporting 1954...	11	25	26	15		14
24 200 to 499 acres.....farms reporting 1954...	19	51	21	4		1
25 500 acres and over.....farms reporting 1954...	2	8	4	1		1
26 Cropland used only for pasture.....farms reporting 1954...	7	33	11	12		12
27 1949.....	13	42	16	12		110
28 acres 1954...	746	934	921	615		2,120
29 1949.....	1,410	10,382	7,375	843		11,220
30 Cropland not harvested and not						
31 pastured.....farms reporting 1954...	27	78	24	7		85
32 1949.....	39	72	35	12		136
33 acres 1954...	3,455	12,794	4,141	929		3,046
34 1949.....	6,421	11,850	3,505	472		8,135
35 Cultivated summer fallow.....farms reporting 1954...	18	57	21	7		52
36 acres 1954...	2,546	10,814	3,701	885		1,790
37 Other cropland.....farms reporting 1954...	12	31	9	1		54
38 acres 1954...	909	1,980	440	44		1,256
39 Woodland pastured.....farms reporting 1954...	4	22	5	...		16
40 acres 1954...	5,300	2,415	7,473	...		10,225
41 Woodland not pastured.....farms reporting 1954...	1	1	...	...		10
42 acres 1954...	18	100	...	...		510
43 Other pasture (not cropland and						
44 not woodland).....farms reporting 1954...	46	89	54	28		160
45 acres 1954...	164,008	69,936	159,340	43,156		321,292
46 Improved (see text).....farms reporting 1954...	5	10	9	6		12
47 acres 1954...	879	1,385	3,570	1,000		215
48 Other land (house lots, roads,						
49 wasteland, etc.).....farms reporting 1954...	44	91	54	28		175
50 acres 1954...	1,333	1,547	982	477		2,735
51 Cropland, total.....farms reporting 1954...	47	112	58	25		155
52 1949.....	60	149	45	34		302
53 acres 1954...	14,081	43,574	19,629	5,448		12,081
54 1949.....	16,900	48,122	22,350	6,428		30,855
55 Land pastured, total.....farms reporting 1954...	47	100	54	28		170
56 1949.....	60	122	45	37		345
57 acres 1954...	170,054	73,285	167,734	43,771		333,637
58 1949.....	180,830	83,240	131,600	114,527		340,442
59 Woodland, total.....farms reporting 1954...	5	23	5	...		21
60 1949.....	7	10	6	5		90
61 acres 1954...	5,318	2,515	7,473	...		10,735
62 1949.....	11,862	5,305	545	775		20,140
63 Irrigated land in farms.....farms reporting 1954...	13	39	19	12		63
64 1949.....	22	65	21	21		121
65 acres 1954...	2,226	6,469	3,542	1,747		1,911
66 1949.....	2,740	7,865	3,970	3,950		4,695
67 Land in row or close-seeded crops grown in strips						
68 for wind erosion control.....farms reporting 1954...	5	26	8	2		5
69 acres 1954...	843	7,168	1,606	862		40
70 Cropland used for row or grain crops						
71 farmed on contour.....farms reporting 1954...	5	2	1	2		...
72 acres 1954...	25	230	40	110		...
USE OF COMMERCIAL FERTILIZER						
73 Crops on which commercial fertilizer was used, 1954:						
74 Hay and cropland pastured.....farms reporting...	2	7	3	...		6
75 tons.....	4	16	6	...		20
76 acres on which used...	29	220	75	...		285
77 Other pasture.....farms reporting...	...	...	...	...		5
78 tons.....	...	...	...	...		5
79 acres on which used...	...	...	...	...		30
80 Sugar beets.....farms reporting...	9	22	1	...		...
81 tons.....	151	130	6	...		...
82 acres on which used...	1,007	1,235	48	...		...
83 Wheat.....farms reporting...	...	2	2	...		...
84 tons.....	...	19	4	...		...
85 acres on which used...	...	1,062	434	...		...
86 Fruits, vegetables, potatoes, etc....farms reporting...	...	...	...	...		1
87 tons.....	...	...	...	...		2
88 acres on which used...	...	...	...	...		6
89 Other crops.....farms reporting...	...	...	...	...		1
90 tons.....	...	...	...	...		1
91 acres on which used...	...	220	134	...		13
92 1950.....	...	...	...	...		130