

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-cash		
FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	193,009	76,484	29,731	375	71,648	8,782	33,031	6,465	
2	1950.....	203,155	82,226	30,445	423	74,608	12,043	35,849	5,450	
3	Land in farms.....acres 1954...	34,161,686	11,706,689	7,344,335	185,905	14,493,242	1,352,894	6,938,501	1,176,623	
4	1950.....	34,284,909	12,051,589	7,145,405	186,309	14,390,088	1,900,810	7,177,259	943,556	
5	Average size of farm.....acres 1954...	177.0	153.1	247.0	495.7	202.3	154.1	210.1	182.0	
6	1950.....	168.8	146.6	234.7	440.4	192.4	157.8	200.2	173.1	
Value of land and buildings:										
7	Average per farm.....dollars 1954...	36,090	29,640	47,883	81,826	43,353	34,346	46,121	37,676	
8	1950.....	27,563	22,920	37,084	75,562	32,686	26,848	34,822	29,236	
9	Average per acre.....dollars 1954...	198.91	185.41	189.92	171.52	213.90	223.48	220.83	206.42	
10	1950.....	160.98	152.90	156.20	187.59	168.98	167.83	173.97	169.50	
11	Proportion of farms reporting value.....percent 1954...	83	85	79	80	84	82	85	85	
Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	180,852	71,588	29,601	369	70,868	8,522	33,011	6,450	
13	1949.....	191,176	76,440	30,241	407	73,925	11,781	35,788	5,410	
14	acres 1954...	22,535,411	7,163,184	4,814,991	98,271	10,325,824	932,241	5,166,645	879,745	
15	1949.....	22,547,610	7,368,030	4,728,369	104,581	10,166,419	1,277,823	5,321,308	718,168	
16	1 to 9 acres.....farms reporting 1954...	7,060	2,065	240	10	155	65	20	25	
17	10 to 19 acres.....farms reporting 1954...	4,895	2,455	365	...	210	120	20	25	
18	20 to 29 acres.....farms reporting 1954...	4,390	2,845	310	10	425	155	60	95	
19	30 to 49 acres.....farms reporting 1954...	10,376	7,071	960	...	1,585	525	370	310	
20	50 to 99 acres.....farms reporting 1954...	46,312	26,087	5,525	65	14,310	2,940	4,805	1,725	
21	100 to 199 acres.....farms reporting 1954...	82,704	26,200	14,572	144	41,728	4,240	20,735	3,290	
22	200 to 499 acres.....farms reporting 1954...	24,385	4,693	7,286	95	12,294	477	6,950	945	
23	500 acres and over.....farms reporting 1954...	730	172	343	45	161	...	51	35	
24	Cropland used only for pasture.....farms reporting 1954...	106,669	42,338	18,418	206	42,647	4,946	19,755	2,722	
25	1949.....	110,734	45,523	18,226	239	42,735	6,749	20,589	2,363	
26	acres 1954...	3,227,379	1,278,075	684,670	15,746	1,209,692	123,629	515,344	68,100	
27	1949.....	3,136,410	1,269,476	639,245	18,969	1,158,848	177,250	517,075	56,580	
28	Cropland not harvested and not pastured.....farms reporting 1954...	18,071	6,674	3,223	37	6,926	625	3,606	702	
29	1949.....	16,970	6,528	3,222	50	6,048	785	2,928	471	
30	acres 1954...	384,848	129,915	87,956	1,112	148,282	10,330	71,675	22,840	
31	1949.....	365,127	123,076	88,415	1,281	137,228	12,331	62,185	14,330	
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	10,585	3,753	1,964	15	4,302	285	2,376	426	
33	acres 1954...	240,869	79,862	52,044	893	101,982	5,960	48,595	16,615	
34	Cropland lying idle.....farms reporting 1954...	8,512	3,348	1,488	22	2,934	350	1,390	306	
35	acres 1954...	143,979	50,053	35,912	219	46,300	4,370	23,080	6,225	
36	Woodland pastured.....farms reporting 1954...	39,073	17,303	7,845	120	11,186	1,361	3,949	831	
37	acres 1954...	1,790,961	743,116	408,420	20,173	542,425	56,535	180,905	39,236	
38	Woodland not pastured.....farms reporting 1954...	14,751	6,646	2,786	47	4,174	451	1,612	345	
39	acres 1954...	342,632	140,721	75,200	8,503	98,097	8,430	36,651	8,940	
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	93,795	38,134	15,794	231	34,645	4,562	15,860	2,376	
41	acres 1954...	3,757,709	1,471,233	843,263	34,267	1,323,981	138,379	570,297	81,157	
42	Improved (see text).....farms reporting 1954...	11,794	4,762	2,343	67	4,304	456	1,823	230	
43	acres 1954...	296,909	116,667	59,832	5,281	110,723	9,170	43,160	5,550	
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	188,877	75,180	29,355	360	70,246	8,607	32,631	5,924	
45	acres 1954...	2,122,746	780,445	429,835	7,833	844,942	83,350	396,984	76,605	
46	Cropland, total.....farms reporting 1954...	183,643	72,913	29,671	375	71,028	8,587	33,021	6,460	
47	1949.....	194,767	78,357	30,303	408	74,161	11,882	35,823	5,435	
48	acres 1954...	26,147,638	8,571,174	5,587,617	115,129	11,683,798	1,066,200	5,753,664	970,685	
49	1949.....	26,049,147	8,760,582	5,456,029	124,831	11,462,495	1,467,404	5,900,568	789,078	
50	Land pastured, total.....farms reporting 1954...	174,548	69,981	28,295	350	66,716	8,277	31,571	4,714	
51	1949.....	187,365	76,606	29,265	383	70,278	11,566	34,241	4,073	
52	acres 1954...	8,776,049	3,492,424	1,936,353	70,186	3,076,098	318,543	1,266,546	188,493	
53	1949.....	8,793,952	3,585,569	1,829,585	61,815	3,093,705	474,605	1,321,671	144,920	
54	Woodland, total.....farms reporting 1954...	48,155	21,489	9,298	157	13,771	1,631	5,036	1,071	
55	1949.....	53,607	24,345	9,625	178	16,056	2,572	6,244	981	
56	acres 1954...	2,133,593	883,837	483,620	28,676	640,522	64,965	217,556	48,176	
57	1949.....	2,344,254	985,119	495,464	30,480	728,433	104,079	262,495	38,480	
58	Irrigated land in farms.....farms reporting 1954...	171	61	30	9	45	10	10	15	
59	1949.....	114	36	30	2	40	25	5	...	
60	acres 1954...	3,463	1,515	755	329	780	95	155	330	
61	1949.....	2,641	445	1,075	70	1,040	315	175	...	
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	40,653	14,307	7,098	100	18,703	2,112	9,164	1,642	
63	acres 1954...	1,258,906	383,855	246,536	6,163	618,545	57,700	314,779	54,281	
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	36,848	14,552	7,593	114	14,063	1,152	6,160	915	
65	acres 1954...	1,944,913	646,001	435,510	11,007	841,298	56,249	370,639	44,830	
USE OF COMMERCIAL FERTILIZER										
Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	18,787	7,344	3,539	59	7,522	650	3,937	500	
67	tons.....	50,239	18,689	10,978	701	19,386	1,523	9,825	1,126	
68	acres on which used...	467,570	173,511	96,634	5,233	188,727	13,550	97,310	11,350	
69	Other pasture.....farms reporting...	3,116	1,282	617	18	1,109	70	486	35	
70	tons.....	5,762	2,199	1,310	75	2,120	78	957	78	
71	acres on which used...	62,470	23,019	14,026	670	24,275	1,115	10,630	1,230	
72	Corn.....farms reporting...	97,554	36,602	17,494	218	42,086	4,927	19,292	3,374	
73	tons.....	405,596	132,068	89,627	2,598	179,670	16,430	83,731	15,292	
74	acres on which used...	4,837,313	1,537,195	1,006,575	23,981	2,251,750	212,856	1,055,447	184,250	
75	Wheat.....farms reporting...	1,688	553	501	1	602	30	287	120	
76	tons.....	3,754	1,241	1,186	23	1,289	58	667	277	
77	acres on which used...	45,736	12,755	14,549	60	18,255	695	9,730	4,085	
78	Fruits, vegetables, potatoes, etc....farms reporting...	615	253	121	11	145	40	80	5	
79	tons.....	1,940	1,174	281	9	382	79	212	35	
80	acres on which used...	12,246	5,594	2,945	79	2,980	755	1,475	120	
81	Other crops.....farms reporting...	47,721	16,971	9,052	119	21,198	1,981	10,729	1,615	
82	tons.....	144,281	46,201	30,535	1,890	65,123	5,060	30,073	4,747	
83	acres on which used...	1,636,060	501,906	343,083	13,320	772,428	58,690	400,433	58,265	

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 Ia											
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	
21,019	2,351	14,771	18,538	5,972	2,804	15	9,122	1,650	4,635	770	1,862	205	625	1
17,903	3,363	15,453	19,067	6,254	3,089	48	9,049	2,095	4,824	496	1,472	162	627	2
4,664,814	360,411	431,514	3,444,572	927,819	653,024	3,545	1,851,594	280,640	972,680	142,805	428,504	26,965	8,590	3
3,830,161	538,302	511,518	3,453,513	951,760	730,453	13,508	1,744,498	354,126	962,481	84,150	320,042	23,699	13,294	4
221.9	153.3	29.2	185.8	155.4	232.9	236.3	203.0	170.1	209.8	185.5	230.1	131.5	13.7	5
213.9	160.1	33.1	181.1	152.2	236.5	281.4	192.8	169.0	199.5	169.7	217.4	146.3	21.2	6
45,392	32,752	7,478	51,073	43,372	63,975	66,900	54,582	47,707	54,789	46,954	64,571	40,440	5,721	7
34,703	25,394	6,778	39,807	33,717	53,006	59,269	40,932	37,460	40,904	35,143	48,268	38,151	6,175	8
204.30	194.37	243.38	269.20	263.72	272.97	283.07	270.08	283.34	263.05	267.95	285.51	266.90	518.92	9
162.49	150.01	198.08	214.23	213.68	221.05	210.48	211.40	218.23	205.02	206.76	222.55	239.18	258.46	10
85	73	73	84	85	82	100	85	84	86	86	86	76	64	11
20,944	1,941	8,426	17,558	5,597	2,774	15	9,007	1,600	4,635	765	1,847	160	205	12
17,863	3,083	10,163	18,135	5,723	3,063	43	8,999	2,080	4,814	496	1,467	142	307	13
3,107,452	239,741	133,141	2,608,497	666,011	506,433	2,725	1,429,813	215,590	765,870	113,295	315,393	19,665	3,515	14
2,505,154	343,966	180,211	2,639,314	687,815	571,257	8,173	1,365,308	272,861	762,499	68,412	243,520	18,016	6,761	15
...	45	4,590	330	150	10	...	30	10	10	...	...	10	140	16
15	30	1,865	210	160	30	...	...	...	...	...	...	...	20	17
85	30	800	145	95	25	...	20	5	5	...	10	...	5	18
280	100	760	340	230	40	...	55	25	10	...	10	10	15	19
4,255	585	325	2,900	1,520	220	5	1,135	295	435	170	175	60	20	20
12,553	910	60	10,052	2,845	1,531	...	5,676	1,080	3,005	455	1,091	45	...	21
3,686	236	17	3,528	537	900	10	2,076	185	1,170	135	551	35	5	22
70	5	9	53	20	18	...	15	...	...	5	10	...	...	23
14,163	1,061	3,060	8,741	2,619	1,391	10	4,626	810	2,450	260	1,036	70	95	24
11,359	1,675	4,011	9,360	3,071	1,635	16	4,492	1,056	2,388	196	771	81	146	25
471,434	31,185	39,196	224,917	66,118	38,224	235	119,785	16,740	62,480	6,925	31,910	1,730	555	26
357,184	50,759	49,872	228,820	76,491	46,961	735	103,344	23,530	53,954	4,380	19,725	1,755	1,289	27
1,843	150	1,211	1,169	441	152	...	551	50	285	20	186	10	25	28
1,557	307	1,122	705	211	124	5	334	41	206	10	71	6	31	29
40,052	3,385	17,583	25,827	10,945	4,722	...	9,785	820	4,380	530	3,965	90	375	30
42,422	5,960	15,127	13,686	3,209	3,524	200	5,826	385	4,130	15	1,290	6	927	31
1,125	90	551	790	310	110	...	355	30	175	10	135	5	15	32
28,767	2,045	6,088	18,250	8,830	2,375	...	6,945	595	3,230	60	3,010	50	100	33
813	75	720	424	151	47	...	206	20	120	10	51	5	20	34
11,285	1,340	11,495	7,577	2,115	2,347	...	2,840	225	1,150	470	955	40	275	35
4,700	345	2,619	742	270	171	...	296	35	135	25	101	...	5	36
246,939	18,810	76,827	28,186	9,855	5,718	...	12,443	1,530	2,730	660	7,523	...	170	37
1,621	145	1,098	467	181	71	...	205	35	115	15	40	...	10	38
40,206	3,870	20,111	6,823	3,065	968	...	2,340	485	1,030	210	615	...	450	39
10,786	1,061	4,991	10,988	3,540	1,836	5	5,447	1,020	2,775	435	1,127	90	160	40
493,008	41,140	84,965	351,555	111,012	63,640	445	174,983	30,295	83,405	12,890	45,098	3,295	1,475	41
1,710	85	318	1,683	514	308	...	821	120	430	50	221	...	40	42
51,428	1,415	4,406	48,145	15,496	6,926	...	25,338	2,780	13,405	1,105	8,048	...	385	43
20,778	2,306	13,736	18,173	5,837	2,754	15	8,987	1,605	4,600	735	1,842	205	580	44
265,723	22,280	59,691	198,767	60,813	33,319	140	102,445	15,180	52,785	8,295	24,000	2,185	2,050	45
20,959	2,001	9,656	17,723	5,642	2,779	15	9,017	1,605	4,635	770	1,847	160	270	46
17,888	3,133	11,538	18,375	5,868	3,068	43	9,014	2,080	4,814	496	1,472	152	382	47
3,618,938	274,311	189,920	2,859,241	743,074	549,379	2,960	1,559,383	233,150	832,730	120,750	351,268	21,485	4,445	48
2,904,760	400,685	245,210	2,881,820	767,515	621,742	9,108	1,474,478	296,776	820,583	72,807	264,535	19,777	8,977	49
20,338	1,816	9,206	17,028	5,407	2,679	15	8,672	1,575	4,520	625	1,802	150	255	51
17,481	2,917	10,833	17,858	5,791	3,003	43	8,669	2,025	4,679	396	1,437	132	352	52
1,211,381	91,135	200,988	604,658	186,985	107,582	680	307,211	48,565	148,615	20,475	84,531	5,025	2,200	53
1,007,582	144,927	223,278	596,874	198,120	117,330	4,315	273,793	58,396	143,556	11,235	56,643	3,963	3,316	54
5,598	435	3,440	1,119	416	207	...	481	65	235	40	141	...	15	54
5,376	883	3,403	1,984	717	367	15	859	195	486	5	167	6	26	55
287,145	22,680	96,938	35,009	12,920	6,686	...	14,783	2,015	3,760	870	8,138	...	620	56
284,234	39,145	104,758	52,842	20,794	9,018	1,225	21,360	4,015	11,742	10	5,583	10	445	57
10	...	26	...	...	...	...	...	...	...	...	...	...	...	58
5	5	84	...	...	...	...	...	...	...	...	...	...	...	59
200	...	84	...	...	...	...	...	...	...	...	...	...	...	60
450	100	11	...	...	...	...	...	...	...	...	...	...	...	61
5,400	385	445	7,203	1,958	1,250	5	3,990	740	2,045	270	880	55	...	62
180,305	11,480	3,807	279,027	66,057	57,760	85	155,125	25,110	82,810	10,830	34,220	2,155	...	63
5,526	310	526	3,305	869	589	...	1,842	315	935	115	457	20	5	64
351,385	18,195	11,097	223,988	46,178	43,030	...	134,480	20,760	67,910	7,235	37,420	1,155	300	65
2,300	135	323	2,141	667	418	...	1,051	155	530	60	301	5	5	66
6,437	475	485	6,592	1,974	1,508	...	3,108	350	1,550	139	1,067	2	2	67
62,582	3,935	3,465	58,300	18,025	12,310	...	28,265	3,115	14,280	1,280	9,565	25	30	68
503	15	90	331	100	95	...	136	10	95	...	31	...	...	69
988	19	58	585	208	120	...	257	18	182	...	57	...	...	70
11,125	175	480	7,282	2,210	1,985	...	3,087	160	2,190	...	737	...	...	71
13,472	1,021	1,154	8,956	2,656	1,593	10	4,677	830	2,345	325	1,097	80	20	72
60,500	3,717	1,633	38,230	10,189	9,018	42	18,960	2,823	9,254	1,391	5,151	341	21	73
748,959	50,238	17,812	415,602	107,595	86,957	775	220,145	33,770	110,315	15,410	56,790	3,860	130	74
150	15	31	111	30	26	...	55	15	30	10	...	...	...	75
267	20	15	284	71	124	...	89	28	46	15	...	...	...	76
3,595	150	117	3,342	915	797	...	1,630	520	830	280	...	...	...	77
15	5	85	16	...	1	...	15	5	10	...	...	...		

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)		Areas 1b, A, and B							
		Total all farms	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...	23,785	8,592	3,644	45	9,782	561	4,806	1,129
2	1950...	25,462	9,451	3,998	52	10,174	861	5,166	1,149
3	Land in farms.....acres 1954...	4,514,714	1,331,660	1,006,395	14,624	2,113,085	81,525	1,033,448	242,470
4	1950...	4,580,863	1,414,041	999,680	23,605	2,089,716	138,760	1,061,287	210,036
5	Average size of farm.....acres 1954...	189.8	155.0	276.2	325.0	216.0	145.3	215.0	214.8
6	1950...	179.9	149.6	250.0	453.9	205.4	161.2	205.4	182.8
Value of land and buildings:									
7	Average per farm.....dollars 1954...	36,064	29,626	50,576	74,265	40,646	28,403	39,921	38,603
8	1950...	28,087	23,650	37,783	82,830	31,854	23,280	31,701	28,398
9	Average per acre.....dollars 1954...	185.23	183.07	180.18	230.85	187.30	204.26	188.81	177.93
10	1950...	154.68	154.59	149.92	194.15	154.93	142.65	153.09	153.12
11	Proportion of farms reporting value.....percent 1954...	82	85	80	98	83	84	83	83
Land in farms according to use:									
12	Cropland harvested.....farms reporting 1954...	22,290	7,987	3,634	45	9,592	506	4,806	1,129
13	1949...	24,031	8,763	3,972	51	10,063	811	5,145	1,139
14	acres 1954...	3,073,743	848,521	683,713	10,355	1,513,590	54,576	763,402	179,550
15	1949...	3,117,996	907,463	691,049	18,106	1,479,837	90,214	773,657	157,026
16	1 to 9 acres.....farms reporting 1954...	890	260	30	...	...	...	...	...
17	10 to 19 acres.....farms reporting 1954...	490	290	20	...	20	10	...	...
18	20 to 29 acres.....farms reporting 1954...	465	305	20	...	40	10	5	20
19	30 to 49 acres.....farms reporting 1954...	1,166	781	90	...	210	40	70	60
20	50 to 99 acres.....farms reporting 1954...	5,096	2,786	510	15	1,710	175	785	255
21	100 to 199 acres.....farms reporting 1954...	10,057	2,868	1,722	16	5,441	250	2,805	515
22	200 to 499 acres.....farms reporting 1954...	3,950	659	1,157	11	2,123	21	1,127	260
23	500 acres and over.....farms reporting 1954...	176	38	85	3	48	...	14	19
24	Cropland used only for pasture..farms reporting 1954...	14,687	5,408	2,597	22	6,208	321	3,208	497
25	1949...	16,495	6,109	2,816	31	6,967	609	3,646	582
26	acres 1954...	511,728	178,754	117,608	1,350	208,519	9,064	95,586	12,785
27	1949...	506,822	185,106	103,639	2,144	210,166	20,887	101,218	13,820
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,659	788	528	1	1,127	50	576	191
29	1949...	3,673	1,182	695	9	1,521	98	750	201
30	acres 1954...	77,945	19,823	21,205	130	33,912	755	13,795	10,825
31	1949...	100,665	27,762	27,164	152	42,762	2,341	20,590	8,125
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,457	436	291	1	589	10	326	115
33	acres 1954...	51,170	12,493	13,545	130	23,257	550	8,770	8,445
34	Cropland lying idle.....farms reporting 1954...	1,435	428	299	...	618	40	290	76
35	acres 1954...	26,775	7,330	7,660	...	10,655	205	5,025	2,380
36	Woodland pastured.....farms reporting 1954...	3,995	1,499	775	6	1,445	55	651	170
37	acres 1954...	156,323	55,043	35,692	939	55,964	1,120	21,375	9,105
38	Woodland not pastured.....farms reporting 1954...	1,689	569	299	5	701	30	317	95
39	acres 1954...	31,785	7,718	6,815	25	15,637	205	6,626	2,400
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	9,388	3,480	1,375	20	4,113	276	2,095	316
41	acres 1954...	333,996	117,228	69,799	1,000	140,864	9,275	61,352	10,372
42	Improved (see text).....farms reporting 1954...	1,463	576	228	5	624	50	297	45
43	acres 1954...	41,722	14,920	7,927	200	17,935	1,665	6,770	1,330
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	23,240	8,410	3,593	44	9,601	546	4,791	1,028
45	acres 1954...	329,194	104,573	71,563	825	144,599	6,530	71,312	17,433
46	Cropland, total.....farms reporting 1954...	22,745	8,197	3,639	45	9,637	526	4,806	1,129
47	1949...	24,619	9,070	3,987	52	10,108	826	5,150	1,149
48	acres 1954...	3,663,416	1,047,098	822,526	11,835	1,756,021	64,395	872,783	203,160
49	1949...	3,725,483	1,120,331	821,852	20,402	1,732,765	113,442	895,465	178,971
50	Land pastured, total.....farms reporting 1954...	21,328	7,840	3,428	38	9,005	521	4,681	768
51	1949...	23,124	8,682	3,826	44	9,475	800	4,938	847
52	acres 1954...	1,002,047	351,025	223,099	3,289	405,347	19,459	178,313	32,262
53	1949...	976,169	359,368	204,200	3,531	389,894	36,159	180,789	27,340
54	Woodland, total.....farms reporting 1954...	5,147	1,901	970	11	1,895	75	858	235
55	1949...	6,117	2,228	1,338	21	2,209	173	995	241
56	acres 1954...	188,108	62,761	42,507	964	71,601	1,325	28,001	11,505
57	1949...	224,240	77,680	53,141	1,272	83,174	4,167	35,595	8,410
58	Irrigated land in farms.....farms reporting 1954...	27	10	15	2	...	...	...	...
59	1949...	1	...	...	1	...	...	...	...
60	acres 1954...	930	540	250	140	...	...	...	...
61	1949...	65	...	...	65	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	7,708	2,518	1,223	19	3,873	181	2,047	381
63	acres 1954...	300,854	83,679	57,461	1,227	157,552	5,690	86,624	14,153
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	11,203	4,064	1,943	29	5,032	221	2,498	375
65	acres 1954...	790,023	238,140	165,807	2,977	379,759	11,230	181,344	21,915
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting...	2,532	950	493	...	1,027	25	491	110
67	tons...	4,938	1,838	1,135	...	1,897	98	816	140
68	acres on which used...	55,619	20,251	11,848	...	22,925	800	9,205	2,290
69	Other pasture.....farms reporting...	719	258	155	...	301	10	106	20
70	tons...	1,230	400	254	...	575	16	192	53
71	acres on which used...	14,964	4,494	2,960	...	7,505	320	2,550	700
72	Corn.....farms reporting...	13,218	4,140	2,507	32	6,422	286	3,199	739
73	tons...	55,011	14,341	13,274	135	27,131	870	13,216	3,762
74	acres on which used...	682,669	173,504	163,711	1,570	342,234	11,111	162,957	46,695
75	Wheat.....farms reporting...	470	82	142	...	246	5	126	70
76	tons...	1,176	213	341	...	622	2	352	162
77	acres on which used...	20,448	3,220	6,468	...	10,760	40	5,970	3,070
78	Fruits, vegetables, potatoes, etc....farms reporting...	38	11	5	...	10	5	...	...
79	tons...	77	16	10	...	9	8	...	...
80	acres on which used...	739	54	355	...	75	70	...	...
81	Other crops.....farms reporting...	5,892	1,962	1,070	22	2,807	135	1,518	225
82	tons...	15,857	4,736	3,320	120	7,641	234	4,178	676
83	acres on which used...	217,892	62,354	44,865	1,035	108,913	3,530	59,768	8,495

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]

Areas 1b, A, and B—Continued			Area 2a											Other farms			
Tenure of operator ¹ —Con.			Total all farms	Tenure of operator ¹								Other farms					
Tenants—Con.		Other farms		Full owners	Part owners	Managers	Tenants										
Livestock-shere	Other and un-specified										All	Cash	Share-cash			Crop-share tenants and croppers	Livestock-shere
2,901	385	1,722	12,352	4,493	1,608	20	5,806	440	3,666	550	990	160	425	1			
2,649	349	1,787	12,599	4,508	1,676	...	6,045	560	4,057	370	813	245	370	2			
703,482	52,160	48,950	2,401,499	729,657	435,637	3,615	1,225,835	67,920	792,525	107,605	225,040	32,745	6,755	3			
619,725	59,908	53,821	2,411,254	704,077	446,617	...	1,252,410	90,540	864,760	68,305	186,635	42,170	8,150	4			
242.5	135.5	28.4	194.4	162.4	270.9	180.8	211.1	154.4	216.2	195.6	227.3	204.7	15.9	5			
233.9	171.7	30.1	191.4	156.2	266.5	...	207.2	161.7	213.2	184.6	229.6	172.1	22.0	6			
45,556	34,419	7,618	48,045	40,980	66,284	60,173	51,065	35,857	52,107	47,893	56,010	48,437	8,748	7			
37,445	22,155	6,722	37,142	30,634	51,162	...	39,350	32,557	39,048	37,218	46,601	38,598	6,246	8			
185.46	203.20	251.34	242.73	241.39	243.27	276.45	242.08	235.94	242.31	238.80	243.38	252.73	460.43	9			
162.79	138.76	228.08	189.08	188.94	188.55	...	188.93	198.59	184.58	192.64	198.14	214.40	291.74	10			
84	61	70	87	87	82	75	90	90	89	90	92	81	74	11			
2,886	265	1,032	11,752	4,233	1,608	20	5,761	415	3,661	550	985	150	130	12			
2,644	324	1,182	12,154	4,258	1,666	...	6,000	535	4,057	365	813	230	230	13			
478,207	37,855	17,564	1,865,815	551,904	346,379	3,110	962,177	52,105	628,142	88,595	167,780	25,555	2,645	14			
421,115	37,825	21,841	1,921,100	545,770	357,000	...	1,014,830	70,000	702,047	60,185	149,113	33,485	3,500	15			
...	...	600	195	95	5	...	15	5	...	...	...	...	80	16			
...	...	10	100	55	10	...	15	5	...	...	...	...	30	17			
...	...	100	65	50	...	...	15	10	5	...	...	...	...	18			
...	...	85	230	140	...	...	70	15	35	5	10	5	5	19			
...	...	75	1,730	1,045	110	...	565	95	255	90	95	30	5	20			
...	...	75	1,730	1,045	110	...	565	95	255	90	95	30	5	20			
1,711	160	10	6,600	2,275	745	10	3,560	240	2,330	340	570	80	10	21			
675	40	...	2,740	555	685	5	1,495	45	1,010	110	305	25	...	22			
15	...	2	92	18	38	...	36	...	21	5	5	5	...	23			
2,027	155	452	7,501	2,646	1,069	15	3,721	190	2,546	245	655	85	50	24			
1,932	198	572	7,417	2,611	1,091	...	3,630	305	2,522	120	553	130	85	25			
85,529	5,555	5,497	185,698	66,805	28,680	305	89,493	4,210	59,613	5,815	17,775	2,080	415	26			
67,967	6,274	5,767	163,940	53,531	28,314	...	81,695	7,040	55,180	2,140	14,485	2,850	400	27			
275	35	215	2,134	646	308	5	1,165	55	760	75	250	25	10	28			
401	71	266	589	185	102	...	287	40	196	10	26	15	15	29			
7,922	615	2,875	47,990	11,970	8,380	35	27,500	760	17,770	2,790	5,470	710	105	30			
9,757	1,949	2,825	8,648	2,775	1,653	...	4,100	770	2,345	315	395	275	120	31			
128	10	140	1,816	525	271	...	1,015	55	670	60	220	10	5	32			
5,342	150	1,745	41,505	9,850	6,535	...	25,115	760	16,665	2,565	4,825	300	5	33			
182	30	90	368	136	47	5	175	...	100	20	40	15	5	34			
2,580	465	1,130	6,485	2,120	1,845	35	2,385	...	1,105	225	645	410	100	35			
544	25	270	662	251	96	...	270	15	180	5	60	10	45	36			
24,094	270	8,685	21,329	7,475	1,874	...	10,980	230	5,135	250	4,210	1,155	1,000	37			
234	25	115	325	145	40	...	140	10	110	5	15	...	...	38			
5,916	490	1,590	3,600	1,295	625	...	1,680	55	1,155	50	420	...	...	39			
1,296	130	400	4,243	1,482	630	5	2,036	215	1,231	125	425	40	90	40			
55,465	4,400	5,105	130,143	41,853	26,199	10	61,216	5,840	34,841	4,375	15,025	1,135	865	41			
222	10	30	573	195	113	...	265	15	155	20	75	...	...	42			
8,045	125	740	12,062	4,010	2,817	...	5,235	245	2,615	1,130	1,245	...	...	43			
2,851	385	1,592	12,127	4,448	1,593	15	5,676	420	3,621	510	965	160	395	44			
46,349	2,975	7,634	146,924	48,755	23,500	155	72,789	4,720	45,869	5,730	14,360	2,110	1,725	45			
2,896	280	1,227	11,822	4,268	1,608	20	5,761	415	3,661	550	985	150	165	46			
2,644	339	1,402	12,224	4,278	1,671	...	6,010	545	4,057	365	813	230	265	47			
571,658	44,025	25,936	2,099,503	630,279	383,439	3,450	1,079,170	57,075	705,525	97,200	191,025	28,345	3,165	48			
498,839	46,048	30,133	2,093,688	602,076	386,967	...	1,100,625	77,810	759,572	62,640	163,993	36,610	4,020	49			
2,780	255	1,017	10,615	3,787	1,482	15	5,156	375	3,406	350	905	120	175	50			
2,592	298	1,097	11,216	3,985	1,551	...	5,475	490	3,817	220	763	185	205	51			
165,088	10,225	19,287	337,170	116,133	56,753	315	161,689	10,280	99,589	10,440	37,010	4,370	2,280	52			
132,312	13,294	19,176	331,954	108,112	60,177	...	160,810	13,880	110,850	4,535	26,310	5,235	2,855	53			
687	40	370	917	356	131	...	385	25	270	10	70	10	45	54			
714	86	321	1,250	486	189	...	520	40	375	15	60	30	55	55			
30,010	760	10,275	24,929	8,770	2,499	...	12,660	285	6,290	300	4,630	1,155	1,000	56			
32,287	2,715	8,973	23,910	7,885	6,325	...	8,435	835	6,010	110	1,100	380	1,265	57			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	58			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	59			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	60			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	61			
1,164	100	75	2,564	951	348	5	1,255	80	775	120	245	35	5	62			
47,830	3,255	935	88,490	30,630	14,470	250	43,100	2,230	26,275	4,900	8,600	1,095	40	63			
1,823	115	135	256	116	30	...	110	...	75	15	20	...	...	64			
154,180	11,090	3,340	10,615	4,645	1,790	...	4,180	...	2,420	235	1,525	...	...	65			
376	25	62	3,522	1,235	521	10	1,751	100	1,201	110	330	10	5	66			
745	98	68	11,075	3,956	2,199	31	4,887	320	3,206	308	1,029	24	2	67			
9,630	1,000	595	98,056	32,435	18,901	485	46,225	2,420	30,945	2,900	9,545	415	10	68			
160	5	5	311	135	21	...	155	5	95	10	45	...	...	69			
304	10	1	631	224	104	...	303	6	191	15	91	...	...	70			
3,835	100	5	7,934	2,770	1,519	...	3,645	75	2,165	405	1,000	...	...	71			
2,038	160	117	7,339	2,496	1,092	10	3,706	205	2,446	360	605	90	35	72			
8,744	539	130	37,693	11,094	6,854	132	19,550	866	13,052	1,852	3,386	394	63	73			
113,506	7,965	1,650	464,562	130,348	84,429	1,190	247,920	10,925	163,615	22,880	44,140	6,360	675	74			
45	...	...	30	15</													

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)		Areas 2b and C							
		Total all farms	Tenure of operator ¹						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE									
1	Farms.....number 1954...	26,372	8,414	4,014	59	12,062	630	7,650	1,211
2	1950...	28,308	9,488	4,116	57	12,404	836	7,983	1,250
3	Land in farms.....acres 1954...	4,580,209	1,160,080	961,601	32,117	2,387,153	95,425	1,547,460	206,728
4	1950...	4,606,802	1,287,615	914,559	26,645	2,324,535	128,475	1,545,770	200,275
5	Average size of farm.....acres 1954...	173.7	137.9	239.6	544.4	197.9	151.5	202.3	170.7
6	1950...	162.7	135.7	222.2	467.5	187.4	153.7	193.6	160.2
Value of land and buildings:									
7	Average per farm.....dollars 1954...	48,422	38,670	65,364	118,270	54,270	38,630	54,960	47,340
8	1950...	36,356	30,965	47,856	101,776	40,773	30,519	42,349	33,854
9	Average per acre.....dollars 1954...	270.06	264.58	266.23	211.09	273.67	258.79	270.90	285.41
10	1950...	218.26	217.05	215.43	210.57	217.04	194.58	218.01	217.04
11	Proportion of farms reporting value.....percent 1954...	82	83	84	75	90	83	83	83
Land in farms according to use:									
12	Cropland harvested.....farms reporting 1954...	24,762	7,709	4,004	59	11,967	605	7,650	1,211
13	1949...	26,632	8,742	4,096	57	12,299	811	7,973	1,235
14	acres 1954...	3,532,354	846,166	750,590	21,294	1,899,830	70,655	1,241,050	173,045
15	1949...	3,587,939	957,652	720,322	17,793	1,868,234	97,290	1,256,416	169,850
16	1 to 9 acres.....farms reporting 1954...	960	235	40	...	15	10	...	5
17	10 to 19 acres.....farms reporting 1954...	555	285	30	...	35	10	...	10
18	20 to 29 acres.....farms reporting 1954...	465	295	40	...	40	10	...	10
19	30 to 49 acres.....farms reporting 1954...	880	635	55	...	160	30	...	55
20	50 to 99 acres.....farms reporting 1954...	4,380	2,270	455	...	1,630	210	...	265
21	100 to 199 acres.....farms reporting 1954...	12,666	3,271	1,945	30	7,420	270	...	655
22	200 to 499 acres.....farms reporting 1954...	4,694	694	1,345	15	2,635	65	...	205
23	500 acres and over.....farms reporting 1954...	162	24	89	14	32	...	...	6
24	Cropland used only for pasture..farms reporting 1954...	14,819	4,496	2,448	23	7,535	345	4,945	555
25	1949...	15,445	5,038	2,468	26	7,370	476	5,016	500
26	acres 1954...	317,975	93,144	62,538	1,463	158,210	6,740	100,255	9,480
27	1949...	291,505	91,837	51,993	1,693	142,060	9,565	94,020	7,725
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,699	776	470	7	1,321	85	885	126
29	1949...	1,440	461	256	7	621	45	396	55
30	acres 1954...	50,006	14,680	9,895	126	22,440	1,890	12,840	1,855
31	1949...	24,238	6,223	6,535	110	10,925	670	6,520	1,125
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,034	591	360	7	996	70	650	86
33	1949...	36,526	10,655	7,515	126	17,190	1,740	9,190	970
34	acres 1954...	770	225	130	...	355	15	255	45
35	1949...	13,480	4,025	2,380	...	5,250	150	3,650	885
36	Woodland pastured.....farms reporting 1954...	3,459	1,184	666	27	1,256	85	760	81
37	1949...	161,640	52,646	32,085	2,078	67,901	4,970	40,005	4,176
38	Woodland not pastured.....farms reporting 1954...	1,003	335	201	11	355	20	215	35
39	1949...	19,719	5,420	4,613	135	7,365	200	3,635	370
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	8,756	2,827	1,443	38	4,041	285	2,640	235
41	1949...	227,875	71,074	48,087	5,760	99,495	5,530	65,710	5,055
42	Improved (see text).....farms reporting 1954...	1,040	311	206	12	475	35	265	15
43	1949...	20,037	6,350	4,035	1,106	7,980	705	4,095	370
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	25,777	8,244	3,979	59	11,817	630	7,545	1,111
45	1949...	270,640	76,950	53,793	1,261	131,912	5,440	83,965	12,747
46	Cropland, total.....farms reporting 1954...	25,132	7,894	4,014	59	11,987	610	7,650	1,211
47	1949...	27,072	8,937	4,101	57	12,334	821	7,983	1,245
48	acres 1954...	3,900,335	953,990	823,023	22,883	2,080,480	79,285	1,354,145	184,380
49	1949...	3,903,682	1,055,712	778,850	19,596	2,021,219	107,525	1,356,956	178,700
50	Land pastured, total.....farms reporting 1954...	22,515	7,087	3,649	54	10,752	560	7,105	786
51	1949...	24,552	8,234	3,771	52	11,147	756	7,443	820
52	acres 1954...	707,490	216,864	142,710	9,301	325,606	17,240	205,970	18,711
53	1949...	699,730	230,259	134,170	6,766	311,522	20,785	195,382	18,060
54	Woodland, total.....farms reporting 1954...	4,050	1,369	766	37	1,481	95	895	111
55	1949...	4,715	1,686	889	20	1,692	116	1,041	150
56	acres 1954...	181,359	58,066	36,698	2,213	75,266	5,170	43,640	4,546
57	1949...	192,964	68,141	41,896	1,396	69,810	4,280	40,960	5,015
58	Irrigated land in farms.....farms reporting 1954...	17	15	...	1	...	...	...	...
59	1949...	7	6	...	...	...	...	...	...
60	acres 1954...	318	175	...	139	...	...	...	...
61	1949...	36	30	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,547	1,776	975	28	2,731	135	1,780	256
63	1949...	164,228	46,225	31,885	1,930	83,778	3,170	54,345	7,928
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	1,114	385	270	11	440	10	245	10
65	1949...	39,457	13,095	6,150	315	19,370	465	10,670	155
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting...	3,306	1,101	600	15	1,590	85	1,015	100
67	1949...	8,307	2,539	1,858	42	3,868	164	2,516	234
68	acres on which used...	83,750	27,000	16,850	385	39,515	1,835	25,880	2,015
69	Other pasture.....farms reporting...	346	125	71	10	125	5	90	...
70	1949...	575	227	85	25	228	3	188	...
71	acres on which used...	6,640	2,240	1,380	300	2,655	55	2,135	...
72	Corn.....farms reporting...	13,029	3,715	2,369	42	6,826	365	4,450	560
73	1949...	63,211	15,313	14,915	528	32,157	1,499	20,126	2,868
74	acres on which used...	738,999	179,880	154,327	5,938	396,850	18,565	255,895	31,915
75	Wheat.....farms reporting...	80	15	25	...	40	...	35	...
76	1949...	224	20	94	...	110	...	90	...
77	acres on which used...	2,515	270	1,210	...	1,035	...	900	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	101	45	30	1	20	5	15	...
79	1949...	296	102	103	7	83	15	68	...
80	acres on which used...	2,679	805	1,185	49	635	190	445	...
81	Other crops.....farms reporting...	8,817	2,329	1,679	32	4,745	180	3,100	370
82	1949...	28,617	6,582	6,512	316	15,106	483	9,745	1,086
83	acres on which used...	334,029	77,422	72,961	2,645	180,395	5,895	117,415	13,315

¹ 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]

Areas 2b and C—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	
2,241	330	1,823	14,617	6,416	2,648	23	4,119	280	1,971	440	1,323	105	1,411	1
1,850	485	2,243	15,581	7,048	2,549	22	4,542	445	2,386	280	1,211	220	1,420	2
494,725	42,815	39,258	2,623,029	989,090	680,220	12,014	894,756	39,120	435,828	79,725	321,128	18,955	46,949	3
381,315	68,700	53,448	2,619,306	1,027,719	598,354	6,672	929,676	60,735	476,808	53,215	300,403	38,515	56,885	4
220.8	129.7	21.5	179.4	154.2	256.9	522.3	217.2	139.7	221.1	181.2	242.7	180.5	33.3	5
206.1	141.6	23.8	168.1	145.8	234.7	303.3	204.7	136.5	199.8	190.1	248.1	175.1	40.1	6
61,700	38,096	8,336	24,811	20,840	33,692	80,529	31,127	19,018	30,873	34,163	36,175	17,984	5,394	7
45,246	32,148	9,071	19,480	17,585	26,590	41,385	23,179	16,208	22,144	23,540	28,104	19,883	5,425	8
281.24	259.89	383.72	135.54	130.69	130.01	129.26	143.73	141.52	139.43	150.61	150.36	104.76	160.48	9
220.53	219.99	372.10	115.00	117.56	107.57	124.04	114.96	113.32	113.46	126.01	116.67	106.92	141.28	10
85	62	69	81	82	78	78	85	80	85	86	84	86	75	11
2,241	260	1,023	13,442	5,941	2,633	23	4,079	280	1,971	440	1,298	90	766	12
1,845	435	1,438	14,351	6,473	2,529	17	4,472	420	2,381	275	1,201	195	860	13
380,140	34,940	14,474	1,419,534	499,790	365,968	4,154	535,842	23,225	271,446	50,990	180,606	9,575	13,780	14
291,338	53,340	23,938	1,438,397	542,023	335,227	3,657	538,070	33,945	291,597	34,660	157,823	20,045	19,420	15
...	...	670	635	210	35	...	15	...	...	10	...	5	375	16
...	...	205	440	225	30	...	30	...	...	5	...	...	155	17
...	...	85	480	330	35	...	50	...	...	10	...	...	65	18
...	...	15	30	1,335	965	...	100	...	...	25	...	...	125	19
...	...	25	4,175	2,330	695	...	1,110	120	515	150	290	35	40	20
1,420	140	...	5,113	1,641	1,185	12	2,270	85	1,180	175	800	30	5	21
565	45	5	1,239	235	490	10	503	5	251	60	177	10	1	22
11	...	3	25	5	18	1	1	...	...	...	1	...	...	23
1,545	145	317	5,412	2,395	1,244	11	1,566	80	746	150	560	30	196	24
1,148	230	543	5,901	2,834	1,090	11	1,701	155	811	95	545	95	265	25
38,965	2,770	2,620	191,814	81,710	47,680	650	58,630	2,295	30,140	4,575	20,770	850	3,144	26
26,585	4,165	3,922	198,564	87,963	40,195	515	65,996	4,695	32,251	2,450	21,830	4,770	3,895	27
195	30	125	1,494	599	267	2	506	40	225	85	146	10	120	28
110	15	95	1,696	687	344	5	575	60	285	35	160	35	85	29
5,590	265	2,865	34,463	11,129	8,645	439	12,575	460	4,450	2,730	4,390	545	1,675	30
2,295	315	445	35,619	14,615	8,944	115	10,755	815	5,240	1,525	2,605	570	1,190	31
155	35	80	690	237	131	1	261	15	100	40	101	5	60	32
5,025	265	1,040	21,909	7,469	5,500	420	7,480	275	1,455	2,070	3,500	180	1,040	33
40	...	60	899	397	151	1	280	25	135	55	60	5	70	34
565	...	1,825	12,554	3,660	3,145	19	5,095	185	2,995	660	890	365	635	35
325	5	326	3,165	1,353	773	15	818	55	286	100	352	25	206	36
18,615	135	6,930	142,453	61,856	38,835	2,130	34,067	2,390	11,420	3,385	16,562	310	5,565	37
80	5	101	1,228	517	303	1	316	25	140	45	101	5	91	38
3,125	35	2,186	24,242	8,490	7,142	80	7,505	515	3,835	1,325	1,730	100	1,025	39
786	95	407	10,884	4,874	2,082	13	3,079	190	1,516	245	1,048	80	836	40
21,200	2,000	3,459	631,399	253,679	166,143	3,976	191,926	7,310	87,842	11,355	78,864	6,555	15,675	41
150	10	36	1,147	512	322	5	282	5	96	25	141	15	26	42
2,660	150	566	30,920	13,900	8,315	100	7,925	40	2,810	560	4,345	170	680	43
2,216	315	1,678	14,261	6,295	2,618	23	4,004	265	1,946	405	1,288	100	1,321	44
27,090	2,670	6,724	179,124	72,436	45,807	585	54,211	2,925	26,695	5,365	18,206	1,020	6,085	45
2,241	275	1,778	13,592	6,021	2,633	23	4,079	280	1,971	440	1,298	90	836	46
1,850	435	1,443	14,581	6,578	2,529	17	4,507	440	2,386	280	1,206	195	950	47
424,695	37,975	19,959	1,645,811	592,629	422,293	5,243	607,047	25,980	306,036	58,295	205,766	10,970	18,599	48
320,218	57,820	28,305	1,672,580	644,601	384,366	4,287	614,821	39,455	329,088	38,635	182,258	25,385	24,505	49
2,096	205	973	13,702	6,116	2,573	23	3,924	275	1,926	355	1,283	85	1,066	50
1,743	385	1,348	14,781	6,793	2,514	22	4,347	435	2,291	220	1,191	210	1,105	51
78,780	4,905	13,009	965,666	397,245	252,658	6,756	284,623	11,995	129,402	19,315	116,196	7,715	24,384	52
66,850	10,445	17,013	920,481	383,755	205,547	2,030	301,599	21,150	139,781	11,810	113,703	15,155	27,550	53
370	10	397	3,909	1,669	945	16	1,023	70	391	115	422	25	256	54
310	75	428	4,351	2,002	892	6	1,166	75	535	75	431	50	285	55
21,740	170	9,116	166,695	70,346	45,977	2,210	41,572	2,905	15,255	4,710	18,292	410	6,590	56
16,750	2,805	11,721	210,939	86,083	42,273	490	71,303	4,175	29,030	4,015	30,643	3,440	10,790	57
...	...	1	10	...	...	...	10	...	5	...	...	...	...	58
...	...	1	...	...	...	...	...	...	...	...	...	...	...	59
...	...	4	280	...	...	...	280	...	130	150	...	...	...	60
...	...	6	...	...	...	...	...	...	...	...	...	...	...	61
525	35	37	1,904	727	386	1	720	30	360	135	190	5	70	62
17,155	1,180	410	44,449	15,290	9,190	89	19,300	650	9,275	3,630	5,645	100	580	63
165	10	8	5,889	2,546	1,395	16	1,812	95	841	155	676	45	120	64
7,950	130	527	265,504	98,910	76,110	809	87,610	2,350	41,020	7,250	35,655	1,335	2,065	65
360	30	...	933	430	242	1	225	20	95	35	65	10	35	66
888	66	...	2,315	908	622	13	652	60	248	63	231	50	120	67
8,980	805	...	19,760	8,235	5,355	130	5,350	400	1,940	690	2,020	300	690	68
25	5	15	234	101	72	1	50	...	20	...	30	...	10	69
32	5	10	421	243	99	7	70	...	24	...	46	...	2	70
415	50	65	3,700	1,580	1,210	70	820	...	395	...	425	...	20	71
1,326	125	77	4,363	1,743	1,106	11	1,472	105	715	130	492	30	31	72
7,228	436	298	12,851	4,589	3,785	61	4,335	253	1,934	416	1,676	56	81	73
85,140	5,335	2,004	142,747	49,380	39,397	1,130	51,905	2,700	23,840	5,135	19,470	760	935	74
5	...	...	119	47	32	...	40	5	25	5	5	...	...	75
20	...	...	232	76	104	...	52	8	39	3	2	...	...	76
135	...	...	2,180	915	745	...	520	55	385	55	25	...	...	77
...	...	5	20	10	...	...	10	...	10	...	...	...	...	78
...														

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						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE									
1	Farms.....number 1954...	16,637	7,644	3,308	30	3,110	250	1,486	320
2	1950.....	18,111	8,691	3,107	25	3,618	415	1,941	270
3	Land in farms.....acres 1954...	3,164,251	1,360,229	903,736	22,011	755,340	36,555	357,305	57,410
4	1950.....	3,147,175	1,424,334	805,484	14,266	766,671	66,065	414,245	46,185
5	Average size of farm.....acres 1954...	190.2	177.9	273.2	733.7	242.9	146.2	240.4	179.4
6	1950.....	173.8	163.9	259.2	570.6	211.9	159.2	213.4	171.1
Value of land and buildings:									
7	Average per farm.....dollars 1954...	17,835	16,209	24,264	54,856	23,641	12,075	24,818	17,677
8	1950.....	12,888	12,075	18,680	67,104	15,750	9,997	16,596	11,067
9	Average per acre.....dollars 1954...	91.18	88.60	86.81	84.56	97.26	89.38	105.14	92.92
10	1950.....	73.38	73.26	71.19	105.80	72.92	64.23	77.03	68.01
11	Proportion of farms reporting value....percent 1954...	83	85	81	97	88	82	87	84
Land in farms according to use:									
12	Cropland harvested.....farms reporting 1954...	14,966	7,008	3,293	25	3,050	220	1,486	315
13	1949.....	16,500	7,976	3,096	25	3,568	400	1,936	270
14	acres 1954...	1,452,113	581,986	437,287	5,541	397,959	15,520	206,485	32,570
15	1949.....	1,384,162	592,714	366,812	4,038	386,553	27,185	220,908	26,950
16	1 to 9 acres.....farms reporting 1954...	860	200	20	...	10	5	...	...
17	10 to 19 acres.....farms reporting 1954...	30	315	50	...	30	15	5	5
18	20 to 29 acres.....farms reporting 1954...	790	465	35	...	55	25	5	10
19	30 to 49 acres.....farms reporting 1954...	1,850	1,210	205	...	180	50	50	50
20	50 to 99 acres.....farms reporting 1954...	4,696	2,796	980	...	845	85	360	105
21	100 to 199 acres.....farms reporting 1954...	4,718	1,645	1,497	15	1,556	40	865	125
22	200 to 499 acres.....farms reporting 1954...	1,204	340	488	8	368	...	201	20
23	500 acres and over.....farms reporting 1954...	33	7	18	2	6	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,530	3,194	1,626	7	1,088	75	465	75
25	1949.....	7,340	3,778	1,513	5	1,229	155	655	90
26	acres 1954...	316,192	155,707	94,770	1,635	51,355	2,160	17,760	2,185
27	1949.....	348,473	169,820	97,441	110	64,122	5,845	31,485	3,730
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,671	789	331	...	311	25	155	40
29	1949.....	2,074	876	470	1	442	35	225	20
30	acres 1954...	35,887	17,282	7,095	...	7,025	685	4,285	695
31	1949.....	43,776	16,865	12,236	55	9,415	520	4,540	140
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	688	352	155	...	101	5	40	20
33	acres 1954...	11,710	6,665	2,605	...	1,575	125	505	295
34	Cropland lying idle.....farms reporting 1954...	1,148	537	221	...	230	25	125	20
35	acres 1954...	24,177	10,617	4,490	...	5,450	560	3,780	400
36	Woodland pastured.....farms reporting 1954...	6,394	3,192	1,466	18	1,118	95	481	100
37	acres 1954...	341,140	154,694	84,843	3,598	75,250	5,400	27,190	5,365
38	Woodland not pastured.....farms reporting 1954...	1,683	842	359	2	260	15	125	20
39	acres 1954...	51,898	27,871	10,120	322	8,400	230	4,550	485
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	11,159	5,205	2,447	29	2,278	165	1,121	205
41	acres 1954...	760,939	331,476	215,827	10,100	169,266	10,240	76,980	10,670
42	Improved (see text).....farms reporting 1954...	1,569	818	367	8	311	30	120	10
43	acres 1954...	55,098	27,451	11,557	1,900	13,295	405	4,220	245
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	16,297	7,559	3,263	30	3,035	245	1,461	280
45	acres 1954...	206,082	91,213	53,794	815	46,085	2,320	20,055	5,440
46	Cropland, total.....farms reporting 1954...	15,376	7,163	3,308	30	3,070	230	1,486	320
47	1949.....	16,991	8,236	3,102	25	3,573	400	1,941	270
48	acres 1954...	1,804,192	754,975	539,152	7,176	456,339	18,365	228,530	35,450
49	1949.....	1,776,411	779,399	476,489	4,203	460,090	33,550	256,933	30,820
50	Land pastured, total.....farms reporting 1954...	15,611	7,333	3,288	30	3,005	240	1,461	260
51	1949.....	17,250	8,390	3,057	25	3,478	415	1,921	225
52	acres 1954...	1,418,271	641,877	395,440	15,333	295,871	17,800	121,930	18,220
53	1949.....	1,437,263	683,737	361,655	9,378	306,718	32,975	154,837	14,005
54	Woodland, total.....farms reporting 1954...	7,382	3,695	1,636	18	1,273	105	551	115
55	1949.....	7,627	3,855	1,583	15	1,429	175	705	95
56	acres 1954...	393,038	182,565	94,963	3,920	83,650	5,630	31,740	5,830
57	1949.....	435,084	199,523	107,406	4,840	93,150	8,165	42,350	5,995
58	Irrigated land in farms.....farms reporting 1954...	5	...	...	...	...	...	...	...
59	1949.....	...	...	...	...	...	...	...	...
60	acres 1954...	5	...	...	...	...	...	...	...
61	1949.....	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,559	671	450	1	397	25	211	65
63	acres 1954...	31,254	12,404	9,200	50	9,280	235	5,445	1,540
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	4,131	1,917	1,175	19	870	30	410	75
65	acres 1954...	156,693	63,610	51,980	1,298	37,405	975	17,045	1,915
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting...	1,516	761	405	3	252	15	95	25
67	tons.....	3,615	1,745	1,122	37	603	18	198	102
68	acres on which used...	29,423	14,410	8,415	298	5,305	165	1,685	775
69	Other pasture.....farms reporting...	330	181	71	1	62	...	20	...
70	tons.....	796	339	338	3	108	...	24	...
71	acres on which used...	5,745	2,485	2,052	30	1,138	...	230	...
72	Corn.....farms reporting...	5,424	2,518	1,385	4	1,347	65	615	110
73	tons.....	17,362	7,133	4,756	132	5,139	136	2,396	270
74	acres on which used...	182,515	71,727	51,175	483	56,780	1,705	26,815	3,340
75	Wheat.....farms reporting...	312	136	106	...	60	...	15	10
76	tons.....	489	209	151	...	123	...	25	55
77	acres on which used...	4,916	2,185	1,471	...	1,210	...	220	215
78	Fruits, vegetables, potatoes, etc....farms reporting...	45	25	10	...	5	...	5	...
79	tons.....	44	19	14	...	10	...	10	...
80	acres on which used...	405	195	125	...	70	...	70	...
81	Other crops.....farms reporting...	3,505	1,690	938	7	735	30	295	65
82	tons.....	8,388	3,865	2,304	38	2,021	52	790	125
83	acres on which used...	87,275	38,980	24,035	405	22,975	505	9,255	1,240

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 3b—Continued				Area 4												
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		
869	185	2,545	32,887	15,032	4,224	65	11,605	2,135	2,915	790	5,365	400	1,961	1		
687	305	2,670	34,065	15,358	4,476	65	12,014	2,642	3,255	575	4,822	720	2,152	2		
266,800	37,270	122,935	5,423,069	2,242,239	933,650	26,853	2,172,365	317,605	606,680	129,565	1,053,485	65,030	47,942	3		
185,466	54,710	136,420	5,440,262	2,197,147	978,837	20,802	2,177,531	397,104	645,240	96,715	924,467	114,005	65,945	4		
307.0	201.5	48.3	164.9	149.2	221.0	413.1	187.2	148.8	208.1	164.0	196.4	162.6	24.4	5		
270.0	179.4	51.1	159.7	143.1	218.7	320.0	181.2	150.3	198.2	168.2	191.7	158.3	30.6	6		
28,195	15,490	5,761	27,624	25,018	34,994	79,115	31,550	24,819	37,292	25,618	31,839	29,954	8,221	7		
19,117	13,764	4,653	21,201	19,021	27,851	57,312	23,911	18,676	27,093	21,744	25,386	20,831	6,753	8		
92.68	71.55	116.33	164.02	161.47	152.48	188.44	168.13	164.40	180.00	161.05	163.02	168.16	314.35	9		
69.82	64.12	86.53	131.37	130.55	124.91	168.09	132.46	124.50	317.41	130.28	133.69	124.80	214.46	10		
93	81	76	84	89	75	82	82	76	85	85	82	75	75	11		
859	170	1,590	31,501	14,447	4,214	64	11,515	2,115	2,905	785	5,360	350	1,261	12		
687	275	1,835	32,602	14,657	4,455	60	11,958	2,626	3,255	575	4,817	685	1,472	13		
126,004	16,780	29,340	3,507,646	1,412,023	596,092	14,650	1,467,755	209,215	444,560	96,385	675,315	42,280	17,126	14		
84,005	27,505	34,045	3,515,715	1,369,218	641,179	14,310	1,464,995	266,500	474,500	70,460	584,110	69,425	26,013	15		
...	5	630	1,150	290	45	5	45	30	...	5	...	10	765	16		
...	5	390	895	490	60	...	40	30	...	5	...	...	305	17		
15	...	235	645	420	60	...	95	40	...	20	...	15	70	18		
15	...	255	1,805	1,220	150	...	365	180	...	40	...	115	70	19		
215	80	75	10,335	5,985	960	10	3,345	875	490	220	1,635	125	35	20		
476	50	5	13,981	5,310	2,240	31	6,385	885	1,790	435	3,125	150	15	21		
132	15	...	2,631	700	686	15	1,230	75	590	65	455	45	...	22		
6	...	...	59	32	13	3	10	...	...	...	10	...	1	23		
408	65	615	20,126	9,405	2,878	47	7,375	1,195	1,670	320	3,940	250	421	24		
244	85	815	19,507	9,149	2,864	43	6,935	1,291	1,755	265	3,219	405	516	25		
25,120	4,130	12,725	533,090	237,500	88,514	4,830	198,035	26,620	42,720	7,600	114,670	6,425	4,211	26		
17,637	5,425	16,980	484,064	218,291	83,267	2,029	173,708	28,855	40,915	6,260	86,533	11,145	6,769	27		
76	15	240	2,846	1,228	433	5	1,030	145	360	90	425	10	150	28		
122	40	285	2,594	1,158	381	10	940	185	300	40	355	60	105	29		
1,220	140	4,485	45,031	17,851	9,850	50	14,790	2,555	5,210	1,835	5,125	65	2,490	30		
3,545	670	5,205	55,411	19,776	8,030	75	25,720	2,640	4,710	830	16,205	1,335	1,810	31		
26	10	80	1,519	636	278	...	575	60	225	60	225	5	30	32		
525	125	865	25,435	9,480	6,365	...	9,430	1,585	3,280	1,565	2,945	55	160	33		
55	5	160	1,439	647	167	5	500	90	155	35	215	5	120	34		
695	15	3,620	19,596	8,371	3,485	50	5,360	970	1,930	270	2,180	10	2,330	35		
352	90	600	8,679	4,162	1,370	17	2,760	455	380	115	1,720	90	370	36		
32,245	5,050	22,755	387,256	165,965	77,586	2,065	132,925	20,800	19,990	4,210	82,415	5,510	8,715	37		
75	25	220	3,887	1,962	664	1	1,065	150	190	40	645	40	195	38		
2,330	805	5,185	80,512	36,287	18,885	20	22,650	3,495	4,940	1,160	12,210	845	2,470	39		
652	135	1,200	16,526	7,659	2,205	52	6,105	1,175	1,565	355	2,815	195	505	40		
62,761	8,615	34,270	524,255	222,043	85,348	3,894	207,340	34,270	54,145	10,480	103,290	5,155	5,630	41		
141	10	65	1,772	272	272	15	640	105	175	35	300	25	25	42		
8,090	335	895	31,580	13,125	6,640	525	11,210	1,715	3,360	325	5,510	300	80	43		
869	180	2,410	32,306	14,842	4,179	64	11,420	2,095	2,875	735	5,320	395	1,801	44		
16,520	1,750	14,175	345,479	150,590	57,375	1,344	128,870	20,650	35,115	7,895	60,460	4,750	7,300	45		
859	175	1,805	31,857	14,612	4,224	65	11,535	2,115	2,910	785	5,365	360	1,421	46		
687	275	2,055	33,099	14,948	4,456	60	11,978	2,636	3,255	575	4,822	690	1,657	47		
152,944	21,050	46,350	4,085,767	1,667,374	694,456	19,530	1,680,580	238,390	492,490	105,820	795,110	48,770	23,827	48		
105,187	33,600	56,230	4,055,190	1,607,285	732,476	16,414	1,664,423	297,995	520,125	77,550	686,848	81,905	34,592	49		
869	175	1,955	30,148	13,920	4,014	63	11,060	2,025	2,820	77,550	5,305	335	1,091	50		
662	255	2,300	31,688	14,475	4,325	59	11,507	2,551	3,090	455	4,746	665	1,322	51		
120,126	17,795	69,750	1,444,601	625,508	251,448	10,789	538,300	81,690	116,855	22,290	300,375	17,090	18,556	52		
82,356	22,545	75,775	1,440,254	623,751	254,585	5,560	531,321	98,760	120,265	18,415	260,746	33,135	25,037	53		
407	95	760	10,797	5,278	1,666	18	3,315	545	500	140	2,015	115	520	54		
354	100	745	11,617	5,716	1,718	21	3,671	665	705	115	1,871	315	491	55		
34,575	5,855	27,940	467,568	202,252	96,471	2,085	155,575	24,295	24,930	5,370	94,625	6,355	11,185	56		
28,550	8,090	30,165	479,594	208,964	93,915	955	161,145	26,125	30,045	3,380	89,260	12,335	14,615	57		
...	...	5	31	10	5	1	10	...	5	...	5	...	5	58		
...	...	...	615	250	200	10	150	...	25	...	125	...	5	59		
...	...	...	455	...	...	5	450	...	...	...	450	...	...	60		
86	10	40	5,006	2,072	792	11	2,085	280	590	150	1,005	60	46	62		
1,975	85	320	123,280	48,840	19,685	350	53,950	6,220	15,105	4,075	26,715	1,835	455	63		
320	35	150	3,144	1,486	543	5	1,085	150	175	45	685	30	25	64		
16,880	590	2,400	128,515	55,808	24,527	175	47,650	7,175	8,380	2,640	28,040	1,415	355	65		
102	15	95	2,228	1,005	296	6	880	105	285	20	445	25	41	66		
263	22	108	5,668	2,360	780	30	2,384	191	731	35	1,274	153	114	67		
2,460	220	995	55,125	24,665	8,065	600	21,195	1,755	7,245	415	11,160	520	600	68		
42	...	15	242	115	37	...	85	15	...	...	60	...	5	69		
84	...	8	436	162	72	...	200	6	12	...	182	...	2	70		
908	...	40	5,530	2,260	1,015	...	2,235	110	150	...	1,975	...	20	71		
502	55	170	24,193	10,787	3,562	43	9,430	1,670	2,560	615	4,315	270	371	72		
2,186																

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 5							
		Total all farms	Tenure of operator ¹						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE									
1	Farms.....number 1954...	23,742	8,887	3,883	48	8,988	1,160	3,790	680
2	1950...	24,691	9,865	3,992	68	9,045	1,613	4,016	550
3	Land in farms.....acres 1954...	4,054,000	1,311,496	907,201	43,261	1,753,472	182,540	770,080	108,090
4	1950...	4,059,861	1,376,695	898,374	47,880	1,687,792	249,918	759,275	97,645
5	Average size of farm.....acres 1954...	170.8	147.6	233.6	901.3	195.1	157.4	203.2	159.0
6	1950...	164.4	139.6	225.0	704.1	186.6	154.9	189.1	177.5
Value of land and buildings:									
7	Average per farm.....dollars 1954...	37,943	31,644	49,295	104,736	44,427	37,550	44,777	32,281
8	1950...	29,452	24,218	38,399	62,349	34,838	29,168	35,110	29,807
9	Average per acre.....dollars 1954...	213.72	200.61	205.81	150.78	226.96	235.40	222.54	203.98
10	1950...	176.70	171.04	169.56	157.96	182.97	184.93	184.88	166.13
11	Proportion of farms reporting value....percent 1954...	84	85	83	83	88	88	89	87
Land in farms according to use:									
12	Cropland harvested.....farms reporting 1954...	21,937	8,147	3,848	48	8,918	1,140	3,790	680
13	1949...	22,809	8,904	3,947	68	8,914	1,552	4,011	545
14	acres 1954...	2,661,684	801,724	598,619	20,627	1,227,789	126,825	550,610	74,610
15	1949...	2,600,486	822,497	579,557	20,561	1,157,805	165,810	540,845	69,980
16	1 to 9 acres.....farms reporting 1954...	825	240	15	...	20	5	5	5
17	10 to 19 acres.....farms reporting 1954...	565	235	70	...	25	10	...	5
18	20 to 29 acres.....farms reporting 1954...	595	385	50	...	55	5	20	10
19	30 to 49 acres.....farms reporting 1954...	1,155	800	140	...	160	45	45	30
20	50 to 99 acres.....farms reporting 1954...	5,870	3,040	695	10	2,095	410	700	275
21	100 to 199 acres.....farms reporting 1954...	10,286	2,895	1,991	10	5,390	615	2,430	320
22	200 to 499 acres.....farms reporting 1954...	2,589	546	865	16	1,162	50	590	35
23	500 acres and over.....farms reporting 1954...	52	6	22	12	11	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	13,791	5,189	2,665	23	5,573	735	2,300	300
25	1949...	13,867	5,606	2,477	48	5,265	987	2,346	245
26	acres 1954...	450,178	167,302	105,402	2,553	172,395	20,790	66,235	9,045
27	1949...	439,425	167,989	101,004	6,954	158,498	27,775	65,160	9,180
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,639	611	397	6	530	60	225	55
29	1949...	1,839	739	434	6	610	75	345	25
30	acres 1954...	35,241	11,980	9,514	217	12,670	785	6,460	1,370
31	1949...	39,169	14,480	10,944	505	12,475	1,390	7,825	905
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	853	315	212	6	260	20	115	20
33	acres 1954...	19,446	7,375	4,184	217	7,185	205	3,885	545
34	Cropland lying idle.....farms reporting 1954...	881	316	225	...	305	40	125	35
35	acres 1954...	15,795	4,605	5,330	...	5,485	580	2,575	825
36	Woodland pastured.....farms reporting 1954...	4,468	1,783	996	8	1,426	170	560	100
37	acres 1954...	178,776	66,775	40,521	6,015	58,335	5,275	24,215	4,860
38	Woodland not pastured.....farms reporting 1954...	1,798	733	413	6	551	50	225	35
39	acres 1954...	49,035	15,810	9,869	7,491	14,360	485	5,425	1,370
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	12,083	4,594	2,130	41	4,582	550	2,045	280
41	acres 1954...	448,352	167,332	93,776	5,410	173,950	16,920	76,575	10,175
42	Improved (see text).....farms reporting 1954...	1,267	466	260	16	480	30	195	15
43	acres 1954...	29,420	10,165	5,430	785	12,750	565	4,035	325
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	23,145	8,717	3,838	46	8,778	1,145	3,725	585
45	acres 1954...	230,734	80,573	49,500	948	93,973	11,460	40,560	6,660
46	Cropland, total.....farms reporting 1954...	22,332	8,387	3,868	48	8,928	1,145	3,790	680
47	1949...	23,385	9,229	3,962	68	8,950	1,573	4,016	545
48	acres 1954...	3,147,103	981,006	713,535	23,397	1,412,854	148,400	623,305	85,025
49	1949...	3,079,080	1,004,966	691,505	28,020	1,328,778	194,975	613,830	80,065
50	Land pastured, total.....farms reporting 1954...	21,676	8,247	3,752	48	8,448	1,110	3,635	525
51	1949...	23,372	9,387	3,892	58	8,704	1,568	3,891	460
52	acres 1954...	1,077,306	401,409	239,699	13,978	404,680	42,985	167,025	24,080
53	1949...	1,129,656	431,136	251,013	19,498	408,814	65,991	165,350	20,750
54	Woodland, total.....farms reporting 1954...	5,641	2,299	1,228	8	1,776	195	720	125
55	1949...	6,083	2,703	1,107	32	1,950	342	765	95
56	acres 1954...	227,811	82,585	50,390	13,506	72,695	5,760	29,640	6,230
57	1949...	246,904	98,464	44,586	17,432	78,699	12,529	30,640	3,265
58	Irrigated land in farms.....farms reporting 1954...	5	...	...	...	5	...	...	...
59	1949...	...	...	...	...	...	...	...	...
60	acres 1954...	75	...	...	...	75	...	...	...
61	1949...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	3,801	1,236	691	13	1,790	210	745	140
63	acres 1954...	99,553	27,730	20,600	1,563	49,160	5,385	18,990	3,590
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	4,611	1,677	1,031	27	1,835	180	685	80
65	acres 1954...	211,793	70,895	46,815	4,238	89,380	9,150	30,570	2,725
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting...	1,182	489	265	12	391	60	135	15
67	tons...	3,597	1,360	756	444	1,027	120	334	40
68	acres on which used...	30,177	10,755	6,350	2,445	10,517	1,345	3,525	485
69	Other pasture.....farms reporting...	257	111	35	1	90	15	20	...
70	tons...	464	178	150	30	89	23	24	...
71	acres on which used...	4,415	2,150	795	120	1,225	340	320	...
72	Corn.....farms reporting...	8,548	2,976	1,661	27	3,793	445	1,615	240
73	tons...	35,325	11,570	8,440	492	14,714	1,502	6,090	731
74	acres on which used...	375,924	115,273	85,100	3,455	171,011	18,470	72,695	8,335
75	Wheat.....farms reporting...	82	36	25	...	20	...	5	5
76	tons...	101	26	43	...	30	...	5	10
77	acres on which used...	1,247	435	465	...	325	...	50	105
78	Fruits, vegetables, potatoes, etc....farms reporting...	66	30	5	...	15	...	15	...
79	tons...	166	91	40	...	18	...	18	...
80	acres on which used...	1,565	900	325	...	175	...	175	...
81	Other crops.....farms reporting...	4,681	1,598	954	17	2,082	170	905	95
82	tons...	14,142	4,428	3,186	532	5,970	403	2,527	218
83	acres on which used...	154,150	45,330	34,020	4,605	69,915	4,465	29,515	2,790

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 5—Continued				Areas 6 and D											
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 end un-specified	
3,067	291	1,936	24,079	11,034	3,598	70	7,054	1,676	2,112	575	2,401	290	2,323	1	
2,420	446	1,721	25,271	11,563	3,442	86	7,717	2,576	2,221	510	1,979	431	2,463	2	
654,346	38,416	38,570	3,956,343	1,654,399	862,871	27,865	1,339,643	251,564	422,495	102,225	517,304	46,055	71,565	3	
505,024	75,930	49,120	3,965,873	1,668,201	773,047	32,931	1,417,259	415,087	447,393	87,030	407,084	60,665	74,435	4	
213.4	132.0	19.9	164.3	149.9	239.8	398.1	189.9	150.1	200.0	177.8	215.4	158.8	30.8	5	
208.7	170.2	28.5	156.9	144.3	224.6	382.9	183.7	161.1	201.4	170.6	205.7	140.8	30.2	6	
49,802	37,617	6,869	33,773	30,008	48,014	65,976	40,773	35,579	42,651	34,642	45,521	27,937	9,961	7	
40,180	30,798	7,828	25,280	22,561	34,844	93,019	29,869	27,746	33,183	27,619	30,994	23,691	7,540	8	
232.12	248.59	305.26	203.29	193.76	197.61	157.88	214.43	235.97	214.15	193.10	211.39	177.44	312.86	9	
185.22	161.09	271.46	160.03	154.61	157.11	230.77	162.37	168.95	165.73	164.25	150.13	165.34	241.49	10	
88	79	72	81	86	70	61	81	81	82	77	82	78	75	11	
3,067	241	976	22,644	10,559	3,593	70	6,979	1,641	2,107	575	2,401	255	1,443	12	
2,420	396	976	23,962	10,944	3,417	86	7,652	2,546	2,216	510	1,979	401	1,863	13	
449,923	25,821	12,925	2,414,025	955,459	529,910	15,815	891,069	164,530	295,080	70,705	333,484	27,270	21,772	14	
334,115	47,055	20,066	2,342,501	942,878	465,966	17,943	890,787	254,018	298,839	60,645	240,015	37,270	24,927	15	
...	5	550	1,215	385	40	5	5	...	...	...	...	5	780	16	
...	10	235	825	370	65	...	25	20	...	...	...	5	365	17	
15	5	105	740	500	40	10	55	25	5	15	5	5	135	18	
35	5	55	1,615	1,090	120	...	285	115	50	40	50	30	120	19	
630	80	30	7,130	4,315	900	20	1,875	675	400	195	535	70	20	20	
1,900	125	...	9,231	3,450	1,716	20	4,030	775	1,395	270	1,460	130	15	21	
476	11	...	1,810	427	670	5	702	31	256	55	350	10	6	22	
11	...	1	78	22	42	10	2	...	1	...	1	...	2	23	
2,112	126	341	15,062	6,986	2,500	48	4,955	1,195	1,425	320	1,880	135	573	24	
1,507	180	471	15,402	7,327	2,272	59	5,146	1,715	1,450	270	1,440	271	598	25	
72,435	3,890	2,526	495,787	231,035	101,254	2,725	153,270	35,010	40,555	9,690	64,260	3,755	7,303	26	
50,208	6,175	4,980	474,797	218,448	86,431	4,789	159,259	49,058	42,892	6,895	52,214	8,200	5,870	27	
180	10	95	1,760	796	337	11	385	115	135	20	110	5	231	28	
135	30	50	2,360	1,029	416	7	718	206	225	75	177	35	190	29	
4,000	55	860	32,458	14,255	8,650	115	7,585	1,620	2,485	210	2,370	900	1,853	30	
1,920	435	765	43,915	17,371	9,385	69	15,250	2,800	6,285	1,350	4,410	405	1,840	31	
100	5	60	738	351	156	...	150	20	75	15	35	5	81	32	
2,530	20	485	14,918	7,045	3,420	...	3,805	125	1,615	100	1,065	900	648	33	
95	10	35	1,148	511	201	11	265	95	85	10	75	...	160	34	
1,470	35	375	17,540	7,210	5,230	115	3,780	1,495	870	110	1,305	...	1,205	35	
571	25	255	7,509	3,609	1,532	29	1,797	396	516	135	675	75	542	36	
23,115	870	7,130	373,858	168,807	91,266	3,348	94,560	14,820	28,845	7,225	38,160	5,510	15,877	37	
231	10	95	2,671	1,362	436	21	581	116	175	55	200	35	271	38	
6,460	620	1,505	75,218	34,765	16,163	430	18,160	2,760	5,455	1,570	7,400	975	5,700	39	
1,551	156	736	9,768	4,473	1,646	28	2,964	686	872	180	1,086	140	657	40	
65,260	5,020	7,884	349,195	155,536	74,444	3,672	104,941	18,699	29,447	5,785	46,045	4,965	10,602	41	
230	10	45	1,280	550	267	6	406	66	90	15	230	5	51	42	
7,990	235	290	27,925	11,250	6,185	665	9,055	1,050	1,850	160	5,895	100	770	43	
3,042	281	1,766	23,551	10,828	3,538	64	6,928	1,656	2,067	535	2,385	285	2,193	44	
33,153	2,140	5,740	215,802	94,542	41,184	1,760	70,058	14,125	20,628	7,040	25,585	2,680	8,258	45	
3,067	246	1,101	23,064	10,729	3,598	70	7,014	1,661	2,112	575	2,401	265	1,653	46	
2,415	401	1,176	24,421	11,213	3,427	86	7,687	2,561	2,221	510	1,979	416	2,008	47	
526,358	29,766	16,311	2,942,270	1,200,749	639,814	18,655	1,051,924	201,160	338,120	80,605	400,114	31,925	31,128	48	
386,243	53,665	25,811	2,861,213	1,178,697	561,782	22,801	1,065,296	305,876	348,016	68,890	296,639	45,875	32,637	49	
2,942	236	1,181	21,925	10,244	3,430	64	6,694	1,596	2,017	470	2,356	255	1,493	50	
2,404	381	1,331	23,524	10,869	3,326	80	7,476	2,526	2,171	430	1,943	406	1,773	51	
160,810	9,780	17,540	1,218,840	555,378	266,964	9,745	352,771	68,529	98,847	22,700	148,465	14,230	33,982	52	
134,863	21,860	19,195	1,261,571	567,331	240,908	10,737	409,234	126,509	110,861	18,770	133,799	19,295	33,361	53	
701	35	330	9,193	4,506	1,749	49	2,142	456	616	180	785	105	747	54	
642	106	291	9,863	4,952	1,542	48	2,560	791	637	190	827	115	761	55	
29,575	1,490	8,635	449,076	203,572	107,429	3,778	112,720	17,580	34,300	8,795	45,560	6,485	21,577	56	
28,505	3,760	7,723	477,777	217,585	96,904	2,870	141,357	39,788	36,123	8,280	51,556	5,610	19,061	57	
...	...	...	76	26	10	5	20	10	...	10	...	...	15	58	
...	...	...	100	30	30	...	35	25	5	...	...	...	5	59	
...	...	...	1,240	550	305	40	275	95	...	180	...	...	70	60	
...	...	...	2,085	415	1,075	...	590	315	175	...	...	100	5	61	
675	20	71	5,361	2,398	983	17	1,862	431	611	125	630	65	101	62	
20,745	450	500	127,771	53,000	26,285	619	47,300	9,010	15,910	3,635	17,420	1,325	567	63	
860	30	41	3,195	1,492	617	7	1,037	151	296	45	520	25	42	64	
44,955	1,980	465	118,325	54,720	19,301	1,195	41,464	4,144	11,280	760	24,780	500	1,645	65	
176	5	25	1,427	706	299	12	355	85	90	25	145	10	55	66	
518	15	10	4,132	2,009	998	104	960	202	226	65	422	45	61	67	
4,962	200	110	37,030	17,735	8,540	890	9,430	1,715	2,605	500	4,260	350	435	68	
90	5	20	346	156	60	5	105	10	30	5	60	...	20	69	
38	4	17	624	218	88	10	290	6	120	10	154	...	18	70	
540	25	125	6,260	2,830	1,110	150	1,965	55	495	125	1,290	...	205	71	
1,427	66	91	12,484	5,571	2,219	39	4,413	956	1,347	295	1,670	145	242	72	
6,102	289	109	52,802	20,125	12,359	646	19,382	3,341	5,664	1,3					