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]						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1	Farms.....number 1954...	153,697	61,263	28,119	296	25,504	960	3,388	6,511
2	1950...	166,638	67,433	27,012	468	28,309	1,413	4,381	6,194
3	Land in farms.....acres 1954...	19,258,594	6,806,728	5,759,367	149,215	5,092,237	117,005	724,952	1,176,381
4	1950...	19,718,523	7,212,831	5,396,244	223,498	5,160,256	155,726	869,541	1,074,241
5	Average size of farm.....acres 1954...	125.3	111.1	204.8	504.1	199.7	121.9	214.0	180.7
6	1950...	118.3	107.0	199.8	477.6	182.3	110.2	198.5	173.4
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	25,261	21,141	40,670	96,666	44,638	24,089	52,105	37,566
8	1950...	16,518	13,802	28,450	75,413	28,141	15,963	32,161	23,772
9	Average per acre.....dollars 1954...	194.68	179.71	191.92	184.09	221.42	209.11	244.01	203.08
10	1950...	137.09	123.46	139.10	156.22	154.96	145.04	163.40	139.21
11	Proportion of farms reporting value.....percent 1954...	76	80	71	81	78	73	81	78
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	131,385	53,986	28,059	291	25,129	915	3,373	6,481
13	1949...	142,733	58,860	26,867	466	27,879	1,288	4,361	6,159
14	acres 1954...	11,355,934	3,659,593	3,776,175	77,481	3,487,819	71,780	546,984	846,441
15	1949...	11,070,796	3,662,768	3,457,514	114,755	3,403,919	91,448	636,574	740,060
16	1 to 9 acres.....farms reporting 1954...	14,751	2,896	235	...	240	35	15	105
17	10 to 19 acres.....farms reporting 1954...	12,000	4,415	510	5	305	50	15	135
18	20 to 29 acres.....farms reporting 1954...	10,095	5,685	795	...	515	85	30	190
19	30 to 49 acres.....farms reporting 1954...	18,271	12,186	2,385	20	1,610	115	135	590
20	50 to 99 acres.....farms reporting 1954...	33,859	18,920	7,777	65	6,581	400	660	1,740
21	100 to 199 acres.....farms reporting 1954...	30,474	7,877	11,413	103	11,041	175	1,570	2,550
22	200 to 499 acres.....farms reporting 1954...	11,299	1,852	4,684	71	4,669	55	910	1,126
23	500 acres and over.....farms reporting 1954...	636	155	260	27	168	...	38	45
24	Cropland used only for pasture..farms reporting 1954...	84,229	35,581	19,149	187	16,870	530	2,156	3,232
25	1949...	92,594	39,936	18,629	355	18,435	711	2,804	3,185
26	acres 1954...	2,000,766	839,208	518,411	17,356	456,916	11,240	48,170	73,530
27	1949...	2,066,243	889,216	486,010	30,293	468,482	16,210	62,282	64,582
28	Cropland not harvested and not pastured.....farms reporting 1954...	28,361	10,915	5,583	57	3,646	165	395	1,146
29	1949...	38,528	14,399	7,639	103	6,007	256	787	1,563
30	acres 1954...	527,143	196,635	122,833	2,391	81,216	2,460	10,010	27,805
31	1949...	776,361	259,614	200,425	7,636	134,084	5,255	20,577	38,595
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	11,402	4,721	2,699	22	1,807	80	230	486
33	acres 1954...	184,489	75,753	52,587	1,221	33,150	915	3,975	10,460
34	Cropland lying idle.....farms reporting 1954...	19,766	7,358	3,481	36	2,174	100	200	775
35	acres 1954...	342,654	120,882	70,246	1,170	48,066	1,545	6,035	17,345
36	Woodland pastured.....farms reporting 1954...	62,839	26,508	14,136	165	12,499	415	1,478	2,365
37	acres 1954...	1,589,169	633,312	396,282	18,783	355,306	9,430	43,632	64,340
38	Woodland not pastured.....farms reporting 1954...	44,621	18,240	9,929	106	7,390	240	757	1,932
39	acres 1954...	1,191,590	464,001	294,360	14,016	192,945	4,860	18,860	52,105
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	52,146	21,065	10,477	113	8,770	305	1,116	1,851
41	acres 1954...	1,304,333	546,785	311,872	11,823	239,298	8,760	21,997	43,616
42	Improved (see text).....farms reporting 1954...	8,274	3,606	1,979	42	1,589	45	165	240
43	acres 1954...	152,665	65,125	40,373	4,774	29,335	875	2,000	3,380
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	148,297	59,448	27,595	278	24,366	875	3,283	5,889
45	acres 1954...	1,289,659	467,194	339,434	7,365	278,737	8,475	35,299	68,544
46	Cropland, total.....farms reporting 1954...	139,382	56,523	28,099	296	25,184	935	3,378	6,486
47	1949...	152,647	62,258	26,952	467	28,084	1,328	4,376	6,189
48	acres 1954...	13,883,843	4,695,436	4,417,419	97,228	4,025,951	85,480	605,164	947,776
49	1949...	13,913,400	4,811,598	4,143,949	152,684	4,006,485	112,913	719,433	843,237
50	Land pastured, total.....farms reporting 1954...	126,217	52,164	25,652	253	22,598	810	3,108	4,842
51	1949...	141,314	59,879	25,217	420	25,877	1,182	4,146	5,006
52	acres 1954...	4,894,268	2,019,305	1,226,565	47,962	1,051,520	29,430	113,799	181,486
53	1949...	5,177,388	2,202,184	1,170,270	66,903	1,131,940	42,072	146,177	179,327
54	Woodland, total.....farms reporting 1954...	92,367	38,867	19,753	224	16,929	575	1,878	3,687
55	1949...	100,968	43,553	19,286	337	18,806	787	2,475	3,695
56	acres 1954...	2,780,759	1,097,313	690,642	32,799	548,251	14,290	62,492	116,445
57	1949...	2,886,778	1,214,455	614,220	33,995	573,620	20,466	71,141	116,900
58	Irrigated land in farms.....farms reporting 1954...	550	279	158	19	55	10	...	15
59	1949...	147	75	46	4	10	5	...	...
60	acres 1954...	14,587	5,420	4,255	3,439	1,020	145	...	85
61	1949...	5,130	391	1,738	2,846	120	20	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	28,373	11,421	8,062	49	6,609	155	1,032	1,592
63	acres 1954...	663,530	223,381	221,207	7,230	192,380	3,865	32,285	43,875
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	5,384	2,547	1,450	14	881	30	95	197
65	acres 1954...	146,868	63,557	40,115	849	35,175	370	4,765	9,550
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	22,542	9,825	5,698	111	4,456	150	510	626
67	tons...	65,846	27,667	18,122	997	15,286	320	1,859	1,669
68	acres on which used...	478,213	196,494	131,106	6,838	118,338	2,820	12,690	14,310
69	Other pasture.....farms reporting...	4,972	2,266	1,287	21	864	30	65	96
70	tons...	10,466	4,524	2,907	187	2,156	59	116	199
71	acres on which used...	78,343	34,781	20,265	1,240	17,037	650	910	1,350
72	Corn.....farms reporting...	110,253	46,395	26,300	244	23,246	785	3,223	5,681
73	tons...	585,265	192,343	193,212	6,014	173,780	3,715	25,709	37,573
74	acres on which used...	4,442,221	1,412,447	1,454,456	30,978	1,393,286	27,875	222,005	319,712
75	Wheat.....farms reporting...	57,617	23,953	16,503	124	15,036	420	2,103	3,509
76	tons...	157,328	53,309	54,235	962	46,298	977	6,704	10,423
77	acres on which used...	1,178,464	389,109	409,367	5,770	356,073	7,005	50,604	84,708
78	Fruits, vegetables, potatoes, etc....farms reporting...	5,468	2,143	1,440	35	766	75	120	225
79	tons...	20,845	7,327	7,187	1,843	3,517	335	485	861
80	acres on which used...	80,813	27,849	26,919	3,956	18,100	1,505	2,970	4,590
81	Other crops.....farms reporting...	68,451	28,933	17,517	192	16,563	535	2,232	3,619
82	tons...	194,135	67,932	60,987	1,936	57,623	1,369	8,437	12,921
83	acres on which used...	1,757,847	576,988	566,516	12,848	561,611	12,185	88,440	127,921

[1]Data 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			Areas 1, A, and B											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
12,347	2,298	38,515	10,273	4,054	1,779	28	1,471	170	170	360	651	120	2,941	1
13,562	2,759	43,416	11,158	4,026	1,682	62	1,682	186	230	446	624	196	3,706	2
2,731,734	342,165	1,451,047	1,196,588	439,604	359,439	13,755	299,707	26,840	34,850	65,945	151,457	20,615	84,083	3
2,651,596	409,152	1,725,694	1,217,931	417,093	340,653	25,852	324,078	24,885	51,310	81,250	137,113	29,520	110,255	4
221.2	148.9	37.7	116.5	108.4	202.0	491.2	203.7	157.9	205.0	183.2	232.7	171.8	28.6	5
195.5	148.3	39.7	109.2	103.6	202.5	417.0	192.7	133.8	223.1	182.2	219.7	150.6	29.8	6
50,079	30,678	7,318	26,212	24,414	44,104	115,875	40.906	27,907	43,960	36,760	46,875	34,884	10,842	7
31,702	20,015	5,499	17,778	17,016	29,648	89,210	26,883	17,360	31,733	25,637	32,287	18,589	8,073	8
225.83	203.28	187.90	224.08	216.29	210.74	235.88	202.74	222.03	217.45	191.98	199.39	223.03	401.41	9
162.06	134.45	137.01	159.80	157.12	143.08	212.28	142.79	134.81	144.27	138.60	148.75	133.96	256.52	10
78	70	73	79	83	72	100	76	76	74	76	76	71	79	11
12,332	2,028	23,920	9,013	3,744	1,774	28	1,466	170	170	360	651	115	2,001	12
13,492	2,579	28,661	9,798	3,571	1,672	62	1,652	166	230	446	619	191	2,841	13
1,814,361	208,253	354,866	792,640	279,125	259,858	10,055	213,756	17,635	27,160	50,855	103,976	14,130	29,846	14
1,702,842	232,995	431,840	781,009	261,838	231,312	16,595	227,715	16,200	39,185	61,010	93,220	18,100	43,549	15
25	60	11,380	1,336	236	20	...	20	...	...	5	5	10	1,060	16
25	80	6,765	850	260	25	...	10	5	...	...	...	5	555	17
90	120	3,100	580	275	100	...	15	5	...	10	...	...	190	18
450	320	2,070	1,205	850	120	...	100	20	15	15	25	25	135	19
3,150	631	516	2,215	1,345	435	...	390	75	20	110	175	10	45	20
6,181	565	40	1,810	585	640	15	560	45	85	130	250	50	10	21
2,333	245	23	948	177	406	5	360	20	50	90	190	10	...	22
78	7	26	69	16	28	8	11	...	...	...	6	5	6	23
9,775	1,177	12,442	4,992	2,231	1,091	18	951	105	140	180	481	45	701	24
10,254	1,481	15,239	5,765	2,346	1,158	61	1,109	76	170	235	503	125	1,091	25
293,333	30,643	168,875	110,264	45,995	28,725	1,614	25,760	2,515	2,820	3,925	15,745	755	8,170	26
288,543	36,865	192,242	114,096	42,287	30,123	3,904	26,230	1,820	3,685	3,750	13,740	3,235	11,552	27
1,635	305	8,160	2,857	1,106	536	15	340	55	25	80	145	35	860	28
2,739	662	10,380	3,187	1,005	529	17	386	30	55	95	161	45	1,250	29
34,976	5,965	124,068	57,215	23,855	10,810	250	7,075	565	500	2,305	2,765	940	15,225	30
55,475	14,182	174,602	63,977	19,580	14,955	1,252	8,780	685	1,055	2,600	3,540	900	19,410	31
881	130	2,153	1,071	510	181	5	160	25	15	30	75	15	215	32
15,595	2,205	21,778	20,090	10,450	3,770	50	3,265	350	100	1,060	1,380	375	2,555	33
909	190	6,717	2,072	741	386	10	205	30	10	55	85	25	730	34
19,381	3,760	102,290	37,125	13,405	7,040	200	3,810	215	400	1,245	1,385	565	12,670	35
7,239	1,002	9,531	2,772	1,216	624	11	565	50	55	85	320	55	356	36
208,142	29,762	185,486	59,366	24,710	13,873	160	15,825	1,415	1,150	1,785	9,930	1,545	4,798	37
3,769	692	8,956	2,683	1,146	549	8	490	35	40	135	265	15	490	38
94,579	22,541	226,268	40,972	15,170	10,497	450	9,130	620	890	2,200	5,195	225	5,725	39
4,696	802	11,721	2,238	913	484	6	380	40	40	50	215	35	455	40
141,005	23,920	194,555	49,990	19,071	14,301	293	10,860	1,950	750	800	6,270	1,090	5,465	41
1,038	101	1,058	315	130	75	...	90	15	5	5	65	...	20	42
21,090	1,990	13,058	4,545	1,955	835	...	1,560	230	50	25	1,255	...	195	43
12,106	2,213	36,610	9,872	3,953	1,724	28	1,401	150	165	340	631	115	2,766	44
145,338	21,081	196,929	86,141	31,678	21,375	933	17,301	2,140	1,580	4,075	7,576	1,930	14,854	45
12,337	2,048	29,280	9,478	3,834	1,779	28	1,466	170	170	360	651	115	2,371	46
13,542	2,649	34,886	10,438	3,781	1,677	62	1,667	171	230	446	624	196	3,251	47
2,142,670	244,861	647,809	960,119	348,975	299,393	11,919	246,591	20,715	30,480	57,085	122,486	15,825	53,241	48
2,046,860	284,042	798,684	959,082	323,705	276,390	21,751	262,725	18,705	43,925	67,360	110,500	22,235	74,511	49
12,041	1,797	25,550	6,941	2,973	1,413	23	1,221	140	160	215	621	85	1,311	50
13,215	2,328	29,921	7,907	3,215	1,475	62	1,474	141	215	370	583	165	1,681	51
642,480	84,325	548,916	219,620	89,776	56,899	2,067	52,445	5,880	4,720	6,510	31,945	3,390	18,433	52
661,659	102,705	606,091	232,592	87,502	61,655	5,404	56,355	5,235	7,145	9,900	27,740	6,335	21,676	53
9,326	1,463	16,594	4,822	2,102	1,006	13	915	75	85	180	510	65	786	54
10,182	1,667	18,986	5,652	2,251	1,131	35	1,024	131	120	255	428	90	1,211	55
302,721	52,303	411,754	100,338	39,880	24,370	610	24,955	2,035	2,040	3,985	15,125	1,770	10,523	56
301,698	63,415	450,488	118,248	45,160	30,410	1,899	26,855	2,700	3,200	5,370	12,690	2,895	13,924	57
25	5	39	45	15	15	...	5	...	...	...	...	5	10	58
5	...	12	54	42	12	...	...	...	...	...	...	...	...	59
785	5	453	1,440	270	1,150	...	5	...	...	...	...	5	15	60
100	...	35	980	210	770	...	...	...	...	...	...	...	...	61
3,359	471	2,232	1,870	742	496	6	410	50	65	75	195	25	216	62
101,545	10,810	19,332	40,583	13,750	14,350	313	10,300	795	1,455	2,190	5,360	500	1,870	63
498	61	492	201	110	51	...	30	5	...	...	20	5	10	64
18,035	2,455	7,172	3,940	2,165	1,295	...	420	40	...	...	305	75	60	65
2,879	291	2,452	1,631	655	468	7	310	30	40	30	185	25	191	66
10,444	994	3,774	5,601	1,822	1,952	94	1,301	85	75	80	922	139	432	67
80,105	8,413	25,437	43,649	13,850	14,652	885	10,635	880	805	420	7,810	720	3,627	68
638	35	534	195	95	35	...	50	5	...	...	45	...	15	69
1,728	54	692	346	178	58	...	104	20	...	...	84	...	6	70
13,687	440	5,020	2,605	1,330	340	...	805	95	...	...	710	...	130	71
11,831	1,726	14,068	7,047	2,993	1,649	28	1,391	155	170	330	641	95	986	72
97,213	9,570	19,916	44,500	15,446	14,884	776	11,732	919	1,494	2,429	6,044	846	1,662	73
744,414	79,280	151,054	308,613	107,372	100,524	4,552	85,185	6,160	11,000	20,185	42,115	5,725	10,980	74
8,054	950	2,001	4,608	1,951	1,293	17	1,111	90	140	265	536	80	236	75
25,176	3,018	2,524	13,606	4,434	4,997	128	3,771	208	566	707	1,957	333	276	76
193,721	20,035	18,145	99,904	32,711	36,449	847	27,893	1,605	3,930	6,345	14,008	2,005	2,004	77
281	65	1,084	432	181	115	...	30	10	10	5	...	5	106	78
1,550	286	971	3,153	1,709	1,046	...	298	100	92	38	...	68	100	79
7,595	1,440	3,989	9,027	3,965	2,920	...	1,735	295	805	575	...	60	407	80
8,982	1,195	5,246	4,737	2,070	1,247	23	1,071	110	125	265	496	75	326	81
31,442	3,454	5,657	15,458	5,110	5,986	307	3,567	275	492	744	1,810	246	488	82
301,605	31,460	39,884	132,515	45,065	46,943	2,347	34,900	3,010	4,875	9,030	15,795	2,190	3,260	83

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 2a							
		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...	12,037	5,474	2,009	20	2,607	70	517	704
2	1950...	12,884	5,612	2,338	33	2,485	140	551	537
3	Land in farms.....acres 1954...	1,769,660	651,967	439,699	25,824	596,263	6,370	130,360	151,066
4	1950...	1,794,740	633,662	543,994	29,731	497,108	21,400	122,715	101,239
5	Average size of farm.....acres 1954...	147.0	119.1	218.9	1,291.2	228.7	91.0	252.1	214.6
6	1950...	139.3	112.9	232.7	900.9	200.0	152.9	222.7	188.5
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	30,693	24,796	40,934	253,870	49,899	23,840	60,407	45,927
8	1950...	18,322	14,490	30,137	81,894	28,322	22,975	35,543	23,473
9	Average per acre.....dollars 1954...	198.51	195.96	180.06	162.47	213.45	256.62	234.05	212.89
10	1950...	130.10	124.52	126.24	119.35	140.80	139.84	157.04	128.35
11	Proportion of farms reporting value.....percent 1954...	80	82	76	75	83	71	86	80
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	10,722	4,884	2,004	20	2,572	70	517	699
13	1949...	11,603	5,031	2,338	33	2,460	140	551	537
14	acres 1954...	1,164,034	402,459	303,625	11,305	430,002	4,865	99,714	112,637
15	1949...	1,133,647	376,201	366,306	11,955	352,132	13,525	93,880	76,614
16	1 to 9 acres.....farms reporting 1954...	820	180	20	...	15	5	...	10
17	10 to 19 acres.....farms reporting 1954...	750	250	50	...	25	...	...	25
18	20 to 29 acres.....farms reporting 1954...	710	485	40	...	40	20	...	5
19	30 to 49 acres.....farms reporting 1954...	1,210	915	125	...	115	10	15	60
20	50 to 99 acres.....farms reporting 1954...	2,895	1,810	530	10	535	20	40	130
21	100 to 199 acres.....farms reporting 1954...	2,872	937	810	5	1,120	5	255	300
22	200 to 499 acres.....farms reporting 1954...	1,334	278	390	...	666	10	200	150
23	500 acres and over.....farms reporting 1954...	131	29	39	5	56	...	7	19
24	Cropland used only for pasture..farms reporting 1954...	6,712	3,132	1,365	12	1,662	20	311	375
25	1949...	7,109	3,316	1,554	27	1,471	65	301	271
26	acres 1954...	165,555	75,058	35,804	833	48,813	165	8,085	8,745
27	1949...	176,485	79,306	45,567	4,095	39,022	2,305	7,845	4,767
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,087	937	416	1	327	15	15	96
29	1949...	2,985	1,198	638	17	417	30	65	70
30	acres 1954...	35,735	15,070	8,055	25	7,100	80	215	2,520
31	1949...	57,422	18,591	13,879	2,458	10,614	485	2,135	1,275
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	855	387	186	...	161	15	5	26
33	acres 1954...	12,995	6,260	3,240	...	2,365	80	100	440
34	Cropland lying idle.....farms reporting 1954...	1,403	621	275	1	191	...	10	75
35	acres 1954...	22,740	8,810	4,815	25	4,735	...	115	2,080
36	Woodland pastured.....farms reporting 1954...	4,684	2,193	920	9	1,176	40	217	255
37	acres 1954...	126,707	48,018	25,100	6,002	41,112	575	10,797	8,980
38	Woodland not pastured.....farms reporting 1954...	3,631	1,709	814	15	696	5	81	201
39	acres 1954...	87,183	32,117	22,882	2,857	19,880	175	2,825	5,290
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	3,030	1,326	599	13	761	15	170	210
41	acres 1954...	70,118	28,389	16,805	3,739	17,910	45	3,095	4,850
42	Improved (see text).....farms reporting 1954...	473	204	101	2	151	...	45	20
43	acres 1954...	11,584	4,390	1,720	2,749	2,550	...	790	425
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	11,694	5,363	1,964	20	2,525	70	512	637
45	acres 1954...	120,328	50,856	27,428	1,063	31,446	465	5,629	8,044
46	Cropland, total.....farms reporting 1954...	11,127	5,074	2,004	20	2,572	70	517	699
47	1949...	12,104	5,242	2,338	33	2,475	140	551	537
48	acres 1954...	1,365,324	492,587	347,484	12,163	485,915	5,110	108,014	123,902
49	1949...	1,367,554	474,098	425,752	18,508	401,768	16,315	103,860	82,656
50	Land pastured, total.....farms reporting 1954...	9,382	4,334	1,709	19	2,313	50	497	560
51	1949...	10,510	4,720	2,139	27	2,253	115	526	426
52	acres 1954...	362,380	151,465	77,709	10,574	107,835	785	21,977	22,575
53	1949...	399,623	160,487	107,892	11,170	97,124	5,570	19,325	15,027
54	Woodland, total.....farms reporting 1954...	7,261	3,470	1,436	20	1,598	45	252	386
55	1949...	7,858	3,508	1,681	32	1,461	60	235	276
56	acres 1954...	213,890	80,135	47,982	8,859	60,992	750	13,622	14,270
57	1949...	214,735	82,526	57,240	4,015	47,578	2,620	8,770	7,875
58	Irrigated land in farms.....farms reporting 1954...	50	26	18	6	...	...	...	...
59	1949...	13	5	7	1	...	...	...	...
60	acres 1954...	3,869	465	1,275	2,129	...	...	...	...
61	1949...	3,475	5	660	2,810	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,651	1,096	613	3	828	5	201	191
63	acres 1954...	77,894	29,765	18,559	2,325	26,335	300	7,855	5,970
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	142	90	16	...	21	...	...	16
65	acres 1954...	5,190	2,500	425	...	2,090	...	...	1,490
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,151	964	481	12	579	5	125	85
67	tons...	6,314	2,786	1,287	85	2,028	15	334	261
68	acres on which used...	50,277	22,473	10,077	420	16,377	50	2,775	2,400
69	Other pasture.....farms reporting...	340	153	70	1	101	...	25	15
70	tons...	888	374	134	50	316	...	49	48
71	acres on which used...	6,760	3,245	1,190	500	1,700	...	355	280
72	Corn.....farms reporting...	9,725	4,483	1,904	15	2,476	70	512	624
73	tons...	77,721	27,126	20,638	1,640	27,193	409	5,606	6,974
74	acres on which used...	513,633	176,718	132,102	5,700	190,662	3,225	44,030	47,422
75	Wheat.....farms reporting...	4,849	2,064	1,150	8	1,550	30	327	373
76	tons...	14,163	4,994	3,782	32	5,245	51	1,192	1,372
77	acres on which used...	96,587	34,858	26,428	191	34,425	290	8,114	9,354
78	Fruits, vegetables, potatoes, etc....farms reporting...	439	201	106	1	66	...	5	25
79	tons...	3,382	516	1,522	763	508	...	5	241
80	acres on which used...	8,961	1,855	2,762	1,649	2,410	...	80	570
81	Other crops.....farms reporting...	6,779	3,026	1,504	13	1,949	45	396	488
82	tons...	28,019	10,293	7,164	274	9,837	97	1,930	3,322
83	acres on which used...	256,296	90,306	67,226	1,407	94,444	615	21,035	28,981

[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]

Area 2a—Continued			Area 2b											
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 unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
1,091	225	1,927	20,194	7,438	3,928	35	5,711	130	1,296	1,345	2,574	366	3,082	1
996	261	2,416	21,949	8,558	3,892	71	6,001	116	1,597	1,202	2,639	447	3,427	2
277,847	30,620	55,907	3,157,542	849,546	941,893	18,081	1,269,147	17,475	308,047	263,320	620,185	60,120	78,875	3
208,319	43,435	90,245	3,211,771	937,852	904,372	33,086	1,228,614	12,755	355,387	230,181	567,319	62,972	107,847	4
254.7	136.1	29.0	156.4	114.2	239.8	516.6	222.2	134.4	237.7	195.8	240.9	164.3	25.6	5
209.2	166.4	37.4	146.3	109.6	232.4	466.0	204.7	110.0	222.5	191.5	215.0	140.9	31.5	6
52,470	29,608	6,368	40,113	29,500	56,775	109,088	56,878	35,156	59,939	50,250	61,512	40,535	7,372	7
29,115	22,084	5,425	25,130	18,741	39,093	87,397	35,267	17,451	38,576	31,386	37,555	24,055	5,300	8
205.51	190.49	227.60	241.11	233.22	228.08	281.83	253.17	233.94	255.32	249.71	254.39	250.39	302.24	9
138.44	130.13	141.98	168.29	162.42	165.47	198.27	173.58	172.00	177.01	163.92	176.20	166.19	179.78	10
85	78	73	75	77	75	91	77	69	79	80	77	55	64	11
1,091	195	1,242	17,214	6,223	3,928	35	5,611	110	1,296	1,335	2,574	296	1,417	12
991	241	1,741	18,716	7,061	3,857	70	5,926	91	1,592	1,197	2,639	407	1,802	13
191,271	21,515	16,643	2,140,714	520,234	654,561	12,292	929,398	10,270	239,455	202,220	435,805	41,648	24,229	14
139,613	28,500	27,053	2,081,864	542,575	617,171	20,028	873,676	8,178	269,035	165,785	390,623	40,055	28,414	15
...	...	605	1,020	230	15	...	20	5	...	10	...	5	755	16
...	...	425	880	430	40	...	25	...	...	25	...	...	385	17
15	...	145	750	485	85	...	30	...	...	20	...	10	150	18
5	25	55	1,540	1,095	165	5	195	10	25	55	70	35	80	19
255	90	10	4,271	2,300	831	5	1,115	65	225	270	480	75	20	20
510	50	...	5,675	1,265	1,695	10	2,695	25	570	655	1,345	100	10	21
276	30	...	2,914	396	1,037	10	1,460	5	450	290	645	70	11	22
30	...	2	164	22	60	5	71	...	26	10	34	1	6	23
851	105	541	11,356	4,126	2,716	8	3,779	80	790	705	2,038	166	727	24
703	131	741	12,276	4,732	2,668	55	3,764	50	970	586	1,938	220	1,057	25
29,173	2,645	5,047	294,043	100,571	80,718	915	103,299	1,470	17,685	16,630	62,664	4,850	8,540	26
21,165	2,940	8,495	295,008	103,714	76,871	3,882	97,508	990	22,800	13,500	55,663	4,555	13,033	27
181	20	406	2,159	702	649	17	616	15	180	130	261	30	175	28
196	56	715	3,389	1,021	806	5	1,075	31	281	290	387	86	482	29
3,750	535	5,485	44,165	11,140	15,110	400	15,865	355	6,160	3,135	5,685	530	1,650	30
5,134	1,585	11,880	74,474	20,145	23,602	50	24,469	945	8,301	6,670	7,156	1,397	6,208	31
100	15	121	1,090	342	367	6	305	5	110	35	135	20	70	32
1,410	335	1,130	21,720	6,050	8,695	300	6,105	30	2,445	650	2,730	250	570	33
101	5	315	1,240	415	347	12	346	10	85	95	141	15	120	34
2,340	200	4,355	22,445	5,090	6,415	100	9,760	325	3,715	2,485	2,955	280	1,080	35
574	90	386	8,586	3,160	2,063	18	2,618	65	471	480	1,446	156	727	36
18,890	1,870	6,475	257,657	86,222	70,282	1,245	86,678	2,305	16,085	14,420	48,455	5,413	13,230	37
349	60	397	4,177	1,457	1,164	13	1,177	25	191	250	640	71	366	38
10,745	845	9,447	108,296	33,359	39,796	570	28,241	420	5,730	6,170	13,690	2,231	6,330	39
301	65	331	6,259	2,277	1,282	13	1,815	35	441	355	878	106	872	40
8,430	1,490	3,275	147,729	48,892	36,501	1,635	48,112	1,605	9,502	6,465	27,595	2,945	12,589	41
76	10	15	1,089	403	247	1	341	...	50	50	231	10	97	42
1,260	75	175	21,345	7,020	4,885	280	6,980	...	440	670	5,795	75	2,180	43
1,086	220	1,822	19,468	7,223	3,872	35	5,441	120	1,256	1,220	2,494	351	2,897	44
15,588	1,720	9,535	164,938	49,128	44,925	1,024	57,554	1,050	13,430	14,280	26,291	2,503	12,307	45
1,091	195	1,457	17,914	6,578	3,928	35	5,621	120	1,296	1,335	2,574	296	1,752	46
996	251	2,016	19,822	7,557	3,872	70	5,961	101	1,597	1,202	2,639	422	2,362	47
224,194	24,695	27,175	2,478,922	631,945	750,389	13,607	1,048,562	12,095	263,300	221,985	504,154	47,028	34,419	48
165,912	33,025	47,428	2,451,346	666,434	717,644	23,960	995,653	10,113	300,136	185,955	453,442	46,007	47,655	49
1,036	170	1,007	17,052	6,293	3,697	25	5,145	125	1,191	1,045	2,518	266	1,892	50
970	216	1,371	19,035	7,446	3,692	64	5,491	91	1,517	972	2,559	352	2,342	51
56,493	6,005	14,797	699,429	235,685	187,501	3,795	238,089	5,380	43,272	37,515	138,714	13,208	34,359	52
47,652	9,550	22,950	764,383	273,105	190,713	8,900	241,211	2,742	56,475	38,520	128,964	14,510	50,454	53
775	140	737	11,140	4,176	2,670	29	3,238	85	551	655	1,751	196	1,027	54
744	146	1,176	12,273	4,828	2,566	34	3,523	35	767	637	1,818	266	1,322	55
29,635	2,715	15,922	365,953	119,581	110,078	1,815	114,919	2,725	21,815	20,590	62,145	7,644	19,560	56
23,713	4,600	23,376	398,814	144,184	101,520	4,588	119,110	1,245	26,340	22,265	59,990	9,270	29,412	57
...	...	...	42	15	10	6	5	...	...	...	5	...	6	58
...	...	...	1	...	...	...	...	...	...	...	...	...	1	59
...	...	...	1,900	780	355	370	125	...	...	...	125	...	270	60
...	...	...	2	...	...	...	...	...	...	...	...	...	2	61
376	55	111	3,959	1,238	1,094	8	1,472	25	386	320	690	51	147	62
11,125	1,085	910	122,178	30,682	36,168	400	53,330	1,035	13,915	10,345	26,395	1,640	1,598	63
5	...	15	843	328	218	...	292	5	60	35	186	6	5	64
600	...	175	32,158	11,937	6,631	...	13,470	65	3,895	2,910	6,000	600	120	65
329	35	115	2,577	1,020	576	7	837	10	140	100	542	45	137	66
1,332	86	128	9,152	2,956	2,018	240	3,662	50	818	314	2,310	170	276	67
10,497	655	930	63,809	20,792	14,341	1,380	25,226	300	4,380	3,305	15,401	1,840	2,070	68
56	5	15	557	187	172	1	150	...	15	5	125	5	47	69
217	2	14	1,605	394	641	10	428	...	15	25	386	2	132	70
1,040	25	125	12,535	3,125	4,270	50	3,905	...	200	140	3,540	25	1,185	71
1,080	190	847	15,574	5,613	3,803	30	5,366	90	1,241	1,250	2,509	276	762	72
12,990	1,214	1,124	112,230	27,966	35,801	840	46,415	454	11,414	9,140	23,517	1,890	1,208	73
86,765	9,220	8,451	881,075	212,934	264,693	4,895	388,937	4,040	99,120	81,640	186,957	17,180	9,616	74
745	75	77	8,573	2,632	2,481	18	3,330	40	746	735	1,649	160	112	75
2,398	232	110	26,047	6,368	8,426	121	10,922	130	2,674	2,338	5,210	570	210	76
14,997	1,670	685	195,928	46,093	64,288	710	83,514	890	19,035	18,295	41,419	3,875	1,323	77
26	10	65	403	126	125	11	90	5	25	20	35	5	51	78
197	65	73	2,122	990	444	215	393	30	60	44	251	8	80	79
1,360	400	285	10,022	3,440	3,065	771	2,470	300	535	350	1,125	160	276	80
865	155	287	10,165	3,663	2,597	28	3,680	55	806	810	1,819	190	197	81
4,062	426	451	34,040	9,130	10,558	395	13,647	120	3,302	2,727	6,888	610	310	82
39,598	4,215	2,913	345,011	88,604	108,552	2,685	142,477	1,465	33,325	29,905	71,857	5,925	2,693	83

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 3 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...	20,707	9,520	4,202	20	3,805	110	340	945
2	1950...	22,068	9,680	4,084	53	4,331	245	505	850
3	Land in farms.....acres 1954...	2,398,666	891,625	771,131	4,185	650,080	11,320	61,595	138,250
4	1950...	2,448,422	904,743	736,634	10,333	682,917	23,460	88,280	118,460
5	Average size of farm.....acres 1954...	115.8	93.7	183.5	209.2	170.8	102.9	181.2	146.3
6	1950...	110.9	93.4	180.4	195.0	157.7	95.8	174.8	139.4
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	24,072	19,737	35,030	39,747	34,932	20,483	38,373	31,206
8	1950...	16,173	13,431	25,535	37,896	22,213	12,654	25,696	20,719
9	Average per acre.....dollars 1954...	199.45	194.25	189.80	204.88	204.15	186.77	206.94	212.52
10	1950...	142.52	138.19	139.62	196.50	139.99	127.67	146.07	151.81
11	Proportion of farms reporting value.....percent 1954...	76	79	72	75	79	82	82	83
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	18,077	8,265	4,202	20	3,755	105	335	945
13	1949...	19,023	8,200	4,064	53	4,261	240	500	845
14	acres 1954...	1,525,129	531,735	525,219	2,275	436,530	7,045	42,990	102,470
15	1949...	1,488,585	521,618	478,470	5,858	437,874	13,060	58,470	83,295
16	1 to 9 acres.....farms reporting 1954...	1,135	250	5	...	40	5	10	5
17	10 to 19 acres.....farms reporting 1954...	1,060	505	20	5	25	5	...	10
18	20 to 29 acres.....farms reporting 1954...	1,100	695	70	...	70	10	5	20
19	30 to 49 acres.....farms reporting 1954...	2,715	1,975	280	...	280	25	20	95
20	50 to 99 acres.....farms reporting 1954...	6,185	3,540	1,355	5	1,245	40	90	325
21	100 to 199 acres.....farms reporting 1954...	4,800	1,160	1,935	5	1,700	15	170	415
22	200 to 499 acres.....farms reporting 1954...	1,065	135	530	5	395	5	40	75
23	500 acres and over.....farms reporting 1954...	17	5	7	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	12,952	5,835	3,257	15	2,750	60	250	490
25	1949...	13,197	5,840	3,038	33	3,071	130	355	510
26	acres 1954...	251,126	111,455	68,161	915	58,865	1,040	4,635	7,585
27	1949...	251,136	109,400	64,601	990	63,555	2,370	6,295	8,870
28	Cropland not harvested and not pastured.....farms reporting 1954...	3,291	1,475	736	5	580	...	35	160
29	1949...	4,206	1,643	1,117	16	850	60	80	150
30	acres 1954...	51,325	21,775	11,870	555	10,565	...	630	2,625
31	1949...	71,978	25,385	22,801	572	15,475	1,060	2,635	1,860
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,470	695	335	5	295	...	15	85
33	acres 1954...	19,265	8,025	5,010	555	4,200	...	120	780
34	Cropland lying idle.....farms reporting 1954...	2,151	920	471	...	375	...	30	115
35	acres 1954...	32,060	13,750	6,860	...	6,365	...	510	1,845
36	Woodland pastured.....farms reporting 1954...	8,771	3,960	2,256	10	2,040	65	195	405
37	acres 1954...	154,545	62,045	43,305	225	43,210	1,705	3,690	7,615
38	Woodland not pastured.....farms reporting 1954...	6,972	3,050	1,812	...	1,590	35	140	370
39	acres 1954...	116,111	45,285	34,601	...	30,190	310	2,550	5,730
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	6,051	2,635	1,346	5	1,315	45	115	255
41	acres 1954...	121,455	51,970	31,570	50	29,420	410	3,160	3,745
42	Improved (see text).....farms reporting 1954...	740	310	185	...	200	5	5	35
43	acres 1954...	9,935	4,190	2,635	...	2,830	40	50	340
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	20,042	9,275	4,132	20	3,670	100	325	840
45	acres 1954...	178,975	67,360	56,405	165	41,300	810	3,940	8,480
46	Cropland, total.....farms reporting 1954...	19,062	8,780	4,202	20	3,760	105	335	945
47	1949...	20,093	8,785	4,074	53	4,291	240	500	850
48	acres 1954...	1,827,580	664,965	605,250	3,745	505,960	8,085	48,255	112,680
49	1949...	1,811,699	656,403	565,872	7,420	516,904	16,490	67,400	94,025
50	Land pastured, total.....farms reporting 1954...	17,127	7,905	3,897	15	3,425	100	305	710
51	1949...	19,130	8,618	3,918	43	4,061	220	490	725
52	acres 1954...	527,126	225,470	143,036	1,190	131,495	3,155	11,485	18,945
53	1949...	595,960	249,598	153,357	2,277	154,173	6,390	16,530	20,925
54	Woodland, total.....farms reporting 1954...	13,697	6,295	3,372	10	3,035	90	270	660
55	1949...	14,920	6,627	3,404	38	3,351	160	405	650
56	acres 1954...	270,656	107,330	77,906	225	73,400	2,015	6,240	13,345
57	1949...	291,177	112,337	79,136	1,798	79,286	3,150	10,330	12,780
58	Irrigated land in farms.....farms reporting 1954...	40	25	10	5	...	...	...	...
59	1949...	13	2	6	...	...	...	...	...
60	acres 1954...	1,375	410	165	800	...	...	...	...
61	1949...	177	33	134	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	4,385	1,975	1,195	10	1,055	10	130	250
63	acres 1954...	90,515	33,125	30,050	1,275	24,915	190	2,670	5,685
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	455	240	130	...	70	...	5	10
65	acres 1954...	10,755	4,685	2,440	...	2,505	...	100	505
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	3,401	1,440	936	...	825	20	75	125
67	tons...	9,896	4,272	2,874	...	2,468	36	215	385
68	acres on which used...	73,200	30,645	21,435	...	19,205	320	1,565	2,835
69	Other pasture.....farms reporting...	625	270	180	...	135	5	5	10
70	tons...	1,178	567	242	...	343	5	4	12
71	acres on which used...	8,765	4,190	2,025	...	2,305	40	50	90
72	Corn.....farms reporting...	15,207	6,975	3,932	5	3,375	85	290	815
73	tons...	59,618	21,055	20,210	40	16,838	198	1,334	3,848
74	acres on which used...	503,173	173,805	171,523	475	145,725	2,310	13,780	33,030
75	Wheat.....farms reporting...	9,367	4,050	2,777	5	2,345	50	210	580
76	tons...	19,606	7,225	6,962	30	5,171	78	441	1,294
77	acres on which used...	154,307	55,950	54,262	220	42,210	630	3,945	10,340
78	Fruits, vegetables, potatoes, etc....farms reporting...	690	300	215	5	150	10	20	45
79	tons...	3,456	1,014	944	750	746	76	35	215
80	acres on which used...	10,770	4,335	3,340	1,000	2,075	245	120	675
81	Other crops.....farms reporting...	11,311	4,910	3,156	5	2,725	65	245	620
82	tons...	27,034	9,851	8,896	45	7,774	108	756	1,750
83	acres on which used...	262,826	90,670	88,541	480	78,860	1,110	8,115	17,765

[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 3 and C—Continued			Area 4											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
2,030	380	3,160	15,608	6,354	2,876	20	3,260	110	200	535	2,145	270	3,098	1
2,346	385	3,920	17,199	6,614	2,784	48	3,945	210	320	490	2,685	240	3,808	2
388,380	50,535	81,645	1,847,299	602,148	569,910	2,560	604,965	15,310	35,465	84,670	425,480	44,040	67,716	3
396,582	56,135	113,795	1,882,645	594,394	512,275	15,342	673,175	17,130	45,670	71,970	503,735	34,670	87,459	4
191.3	133.0	25.8	118.4	94.8	198.2	128.0	185.6	139.2	177.3	158.3	198.4	163.1	21.8	5
169.0	145.8	29.0	109.5	89.9	184.0	319.6	170.6	81.6	142.7	146.9	187.6	144.5	23.0	6
38,430	26,571	8,628	31,867	25,209	54,771	31,600	46,091	35,832	47,774	37,795	48,830	43,399	9,157	7
23,226	20,471	6,381	20,923	16,942	34,198	128,629	30,720	13,703	25,741	25,036	34,544	23,642	7,028	8
201.05	204.22	314.12	255.44	244.84	263.25	204.31	246.22	249.45	268.22	237.97	245.64	245.26	390.79	9
136.26	137.07	208.96	186.50	178.30	181.12	345.42	180.67	181.94	187.02	180.54	181.34	162.62	299.56	10
78	72	69	72	76	67	75	74	64	90	75	73	74	66	11
2,030	340	1,835	13,313	5,509	2,871	20	3,210	100	195	535	2,135	245	1,703	12
2,311	365	2,445	14,704	5,649	2,779	48	3,890	180	310	490	2,685	225	2,338	13
250,000	34,025	29,370	1,199,786	365,425	399,685	1,680	408,530	10,680	26,090	59,960	283,885	27,915	24,466	14
247,644	35,405	44,765	1,167,686	342,367	343,019	8,023	440,280	10,350	31,900	51,375	324,565	22,090	33,997	15
10	10	840	1,230	290	15	...	5	...	...	...	5	...	920	16
...	10	505	1,035	500	45	...	30	...	5	5	5	15	460	17
15	20	265	810	535	50	...	25	5	5	...	5	10	200	18
100	40	180	1,690	1,280	115	5	205	10	...	60	110	25	85	19
660	130	40	3,750	1,910	830	10	970	40	50	190	600	90	30	20
1,005	95	...	3,675	830	1,275	5	1,565	35	105	240	1,130	55	...	21
240	35	...	1,101	151	535	...	410	10	30	40	280	50	5	22
...	...	5	22	13	6	...	...	...	...	...	...	...	3	23
1,710	240	1,095	9,187	3,719	2,136	10	2,350	70	145	290	1,700	145	972	24
1,811	265	1,215	10,330	3,952	2,018	42	2,815	110	235	245	2,080	145	1,503	25
40,275	5,330	11,730	207,994	76,319	60,945	480	60,490	1,495	3,020	6,360	45,195	4,420	9,760	26
39,905	6,115	12,590	222,237	82,109	51,257	3,346	72,480	2,175	4,340	4,155	58,390	3,420	13,045	27
345	40	495	1,502	636	340	...	310	10	20	75	175	30	216	28
510	50	580	2,505	802	557	5	780	35	70	120	495	60	361	29
6,805	505	6,560	26,568	11,655	6,975	...	5,990	260	250	1,125	3,495	860	1,948	30
8,625	1,295	7,745	40,526	11,190	12,265	50	13,120	440	885	2,110	8,700	985	3,901	31
180	15	140	752	336	190	...	175	...	10	40	115	10	51	32
3,130	170	1,475	11,408	4,875	3,115	...	2,990	...	115	750	1,865	260	428	33
205	25	385	880	375	185	...	150	10	10	40	70	20	170	34
3,675	335	5,085	15,160	6,780	3,860	...	3,000	260	135	375	1,630	600	1,520	35
1,225	150	505	6,792	2,744	1,561	10	1,910	40	115	235	1,410	110	567	36
27,560	2,640	5,760	138,637	50,765	34,635	340	46,620	920	2,290	5,070	35,660	2,680	6,277	37
895	150	520	3,154	1,096	790	...	980	30	65	160	630	95	288	38
18,380	3,220	6,035	54,183	16,305	13,445	...	18,995	710	980	3,390	12,160	1,755	5,438	39
800	100	750	5,684	2,307	1,125	...	1,280	25	65	200	870	120	972	40
20,345	1,760	8,445	108,066	43,735	25,100	...	30,195	320	1,140	4,250	20,795	3,690	9,036	41
155	...	45	677	285	145	...	190	5	15	30	130	10	57	42
2,400	...	280	9,610	4,370	2,110	...	2,580	45	235	170	1,960	170	550	43
2,030	375	2,945	15,023	6,104	2,826	15	3,160	105	195	505	2,100	255	2,918	44
25,015	3,055	13,745	112,065	37,944	29,125	60	34,145	925	1,695	4,515	24,290	2,720	10,791	45
2,030	345	2,300	13,953	5,759	2,876	20	3,220	105	195	535	2,135	250	2,078	46
2,331	370	2,890	15,654	6,049	2,784	48	3,915	190	320	490	2,685	230	2,858	47
297,080	39,860	47,660	1,434,348	453,399	467,605	2,160	475,010	12,435	29,360	67,445	332,575	33,195	36,174	48
296,174	42,815	65,100	1,430,449	435,666	406,541	11,419	525,880	12,965	37,125	57,640	391,655	26,495	50,943	49
2,010	300	1,885	13,208	5,464	2,691	10	2,965	80	180	415	2,075	215	2,078	50
2,291	335	2,490	15,231	6,018	2,638	47	3,735	185	300	390	2,645	215	2,793	51
88,180	9,730	25,935	454,697	170,819	120,680	820	137,305	2,735	6,450	15,680	101,650	10,790	25,073	52
97,693	12,635	36,555	499,914	182,936	113,239	5,033	166,255	4,455	9,150	12,510	131,385	8,755	32,451	53
1,750	265	985	8,788	3,524	1,996	10	2,450	65	145	335	1,735	170	808	54
1,881	255	1,500	9,674	3,786	1,993	42	2,910	120	195	340	2,130	125	943	55
45,940	5,860	11,795	192,820	67,070	48,080	340	65,615	1,630	3,270	8,460	47,820	4,435	11,715	56
45,636	7,390	18,620	204,903	69,107	49,913	1,733	71,950	1,800	3,710	7,635	56,105	2,700	12,200	57
...	...	...	25	20	...	...	5	...	...	...	5	...	...	58
...	...	5	...	...	...	...	...	...	...	...	...	...	...	59
...	...	...	315	215	...	...	100	...	...	...	100	...	...	60
...	...	10	...	...	...	...	...	...	...	...	...	...	...	61
585	80	150	2,303	805	605	...	780	20	35	130	540	55	113	62
13,985	2,385	1,150	55,056	17,890	16,610	...	18,715	535	760	3,370	12,950	1,100	1,841	63
55	...	15	216	80	45	...	60	5	...	15	40	...	31	64
1,900	...	1,125	6,992	2,705	1,140	...	2,560	65	...	410	2,085	...	587	65
575	30	200	2,075	778	575	20	560	30	25	55	430	20	142	66
1,762	70	282	6,221	2,095	1,885	110	1,963	62	156	114	1,506	125	168	67
14,005	480	1,915	47,363	15,633	14,775	770	14,910	610	905	1,045	11,550	800	1,275	68
115	...	40	523	207	110	...	150	...	10	5	125	10	56	69
322	...	26	864	417	148	...	251	...	38	2	186	25	48	70
2,125	...	245	6,609	3,067	1,125	...	2,065	...	225	10	1,660	170	352	71
1,905	280	920	11,382	4,649	2,745	15	3,045	100	185	495	2,055	210	928	72
10,078	1,380	1,475	58,664	17,226	20,244	55	19,979	570	1,150	2,411	14,752	1,096	1,160	73
85,380	11,225	11,645	466,843	140,602	156,170	410	160,950	4,530	9,405	21,885	115,040	10,090	8,711	74
1,335	170	190	5,678	2,024	1,671	...	1,940	60	130	265	1,370	115	43	75
2,984	374	218	16,082	4,514	5,590	...	5,867	212	433	674	4,114	434	111	76
24,740	2,555	1,665	121,445	33,771	43,138	...	43,610	1,440	2,940	5,475	30,960	2,795	926	77
65	10	20	418	130	120	...	130	10	25	20	70	5	38	78
358	62	2	1,907	354	869	...	579	16	165	78	280	40	105	79
905	130	20	8,536	1,970	3,530	...	2,735	75	610	310	1,640	100	303	80
1,590	205	515	8,232	3,274	2,095	15	2,450	75	140	385	1,705	145	398	81
4,666	494	468	24,227	7,921	7,842	120	7,895	270	419	1,304	5,319	583	449	82
46,480	5,390	4,275	238,649	76,442	79,695	740	78,105	2,320	4,750	12,915	52,650	5,470	3,667	83

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 5 and D							
		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...	20,859	8,082	3,975	84	4,306	195	535	770
2	1950...	23,009	9,050	3,846	81	4,930	266	761	745
3	Land in farms.....acres 1954...	2,530,164	794,741	792,974	27,827	815,085	19,420	91,060	131,760
4	1950...	2,595,198	858,467	720,869	38,027	850,249	26,111	124,139	121,495
5	Average size of farm.....acres 1954...	121.3	98.3	199.5	331.3	189.3	99.6	170.2	171.1
6	1950...	112.8	94.9	187.4	469.5	172.5	98.2	163.1	163.1
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	33,450	26,816	52,101	88,107	51,389	23,153	50,383	47,813
8	1950...	22,210	18,127	35,790	111,942	33,246	20,489	31,261	29,802
9	Average per acre.....dollars 1954...	266.06	255.49	256.92	257.13	268.43	241.36	292.59	275.06
10	1950...	189.17	174.43	189.30	209.43	190.11	208.06	188.42	178.90
11	Proportion of farms reporting value.....percent 1954...	76	79	72	80	80	69	80	77
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	17,348	6,721	3,965	84	4,246	190	530	765
13	1949...	19,241	7,572	3,816	81	4,850	246	761	730
14	acres 1954...	1,645,989	473,538	558,991	16,176	566,720	12,205	67,685	95,965
15	1949...	1,620,962	494,590	491,612	21,672	572,628	17,280	89,393	86,675
16	1 to 9 acres.....farms reporting 1954...	1,595	350	30	...	10	...	...	10
17	10 to 19 acres.....farms reporting 1954...	1,350	580	30	...	55	15	...	25
18	20 to 29 acres.....farms reporting 1954...	1,285	805	105	...	85	25	15	20
19	30 to 49 acres.....farms reporting 1954...	2,045	1,440	285	5	210	35	30	55
20	50 to 99 acres.....farms reporting 1954...	4,211	2,151	940	20	1,065	80	140	200
21	100 to 199 acres.....farms reporting 1954...	5,127	1,110	1,836	36	2,140	30	270	345
22	200 to 499 acres.....farms reporting 1954...	1,655	250	700	20	680	5	75	110
23	500 acres and over.....farms reporting 1954...	80	35	39	3	1	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	11,949	4,616	2,829	68	3,080	75	360	435
25	1949...	13,349	5,338	2,880	67	3,522	140	551	390
26	acres 1954...	285,773	104,690	74,078	4,594	88,890	2,115	7,955	11,465
27	1949...	304,548	120,693	72,604	4,428	92,363	2,630	12,540	9,420
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,380	884	533	6	485	30	45	135
29	1949...	3,281	1,040	829	12	820	35	100	145
30	acres 1954...	47,884	17,114	14,760	530	9,670	440	585	3,415
31	1949...	61,595	16,940	20,102	983	15,720	280	1,240	2,935
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,196	458	317	...	285	15	35	75
33	acres 1954...	24,163	9,303	8,695	...	4,990	105	385	1,610
34	Cropland lying idle.....farms reporting 1954...	1,347	473	257	6	245	20	20	75
35	acres 1954...	23,721	7,811	6,065	530	4,680	335	200	1,805
36	Woodland pastured.....farms reporting 1954...	9,299	3,810	2,106	47	2,400	90	315	300
37	acres 1954...	217,534	83,360	56,447	3,197	58,600	1,650	6,350	6,355
38	Woodland not pastured.....farms reporting 1954...	3,376	1,263	824	27	771	30	115	135
39	acres 1954...	63,391	23,219	16,519	703	14,495	585	1,490	2,290
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	6,250	2,442	1,246	26	1,450	60	165	215
41	acres 1954...	117,547	41,310	32,062	1,195	33,240	1,125	2,105	5,370
42	Improved (see text).....farms reporting 1954...	787	325	155	6	220	10	25	10
43	acres 1954...	13,090	6,210	2,600	410	3,145	170	205	140
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	20,229	7,842	3,925	74	4,166	165	525	720
45	acres 1954...	152,046	51,510	40,117	1,432	43,470	1,300	4,890	6,900
46	Cropland, total.....farms reporting 1954...	18,449	7,137	3,975	84	4,266	195	535	765
47	1949...	20,458	8,029	3,836	81	4,895	251	761	740
48	acres 1954...	1,979,646	595,342	647,829	21,300	665,280	14,760	76,225	110,845
49	1949...	1,987,105	632,223	584,318	27,083	680,711	20,190	103,173	99,030
50	Land pastured, total.....farms reporting 1954...	17,453	6,937	3,685	79	3,990	160	510	595
51	1949...	19,422	7,841	3,630	75	4,634	205	741	635
52	acres 1954...	620,854	229,360	162,587	8,986	180,730	4,890	16,410	23,190
53	1949...	663,702	254,312	153,989	10,579	196,410	6,275	24,975	21,540
54	Woodland, total.....farms reporting 1954...	11,364	4,600	2,518	64	2,856	100	390	395
55	1949...	12,745	5,050	2,629	74	3,425	136	541	465
56	acres 1954...	280,925	106,579	72,966	3,900	73,095	2,235	7,840	8,645
57	1949...	314,459	117,742	69,609	6,268	91,555	3,191	10,775	10,975
58	Irrigated land in farms.....farms reporting 1954...	117	66	30	...	15	10	...	5
59	1949...	62	25	20	2	10	5	...	...
60	acres 1954...	2,268	1,470	580	...	210	145	...	65
61	1949...	409	110	170	4	120	20	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	3,044	1,137	958	12	795	25	105	150
63	acres 1954...	79,549	23,475	30,235	679	23,355	790	2,590	4,295
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	227	106	30	...	75	...	5	...
65	acres 1954...	6,520	2,490	665	...	2,935	...	55	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,305	917	639	24	575	10	55	55
67	tons...	7,122	2,639	2,306	101	1,843	10	158	96
68	acres on which used...	52,918	19,160	16,035	943	14,995	100	1,245	1,000
69	Other pasture.....farms reporting...	373	120	102	1	100	10	10	5
70	tons...	786	237	237	35	225	22	10	10
71	acres on which used...	6,850	2,365	1,860	290	1,960	125	80	70
72	Corn.....farms reporting...	14,907	5,781	3,780	74	4,010	155	515	700
73	tons...	85,505	25,154	29,165	1,271	28,414	600	2,854	4,054
74	acres on which used...	673,472	193,075	227,082	6,815	234,820	4,100	26,745	37,240
75	Wheat.....farms reporting...	7,426	2,530	2,240	29	2,510	70	370	440
76	tons...	22,557	6,396	7,898	240	7,840	120	866	1,362
77	acres on which used...	179,690	50,527	62,102	1,150	64,480	830	8,015	11,935
78	Fruits, vegetables, potatoes, etc....farms reporting...	740	277	247	5	120	20	25	20
79	tons...	2,914	758	1,311	50	654	86	108	82
80	acres on which used...	13,100	3,495	4,710	355	3,930	335	635	895
81	Other crops.....farms reporting...	9,629	3,537	2,536	64	2,945	115	405	450
82	tons...	29,537	8,965	9,184	594	10,148	360	1,226	1,714
83	acres on which used...	272,832	77,050	87,593	3,858	98,890	2,555	13,920	17,945

[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 5 and D—Continued			Areas 6 and E											
Tenure of operator[1]—Con.				Tenure of operator[1]										
Tenants—Con.		Other farms	Total all farms	Full owners	Part owners	Managers	Tenants						Other farms	
Livestock-share	Other and unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
2,455	351	4,412	22,928	7,603	5,126	46	2,475	70	265	1,216	689	235	7,678	1
2,733	425	5,102	25,520	8,675	5,053	75	2,713	125	335	1,294	624	335	9,004	2
520,910	51,935	99,537	2,853,108	907,888	1,101,290	31,056	540,645	5,845	52,455	256,215	193,850	32,280	272,229	3
513,614	64,890	127,586	2,934,529	956,394	1,047,234	41,215	525,895	12,210	67,710	246,391	144,789	54,795	363,791	4
212.2	148.0	22.6	124.4	119.4	214.8	675.1	218.4	83.5	197.9	210.7	281.3	137.4	35.5	5
187.9	152.7	25.0	115.0	110.2	207.2	549.5	193.8	97.7	202.1	190.4	232.0	163.6	40.4	6
56,660	36,501	9,716	18,162	16,717	31,490	106,549	32,625	7,439	32,639	29,329	43,327	24,859	5,871	7
36,768	27,302	7,237	11,436	10,333	20,754	41,462	20,601	10,753	20,417	19,431	27,855	14,935	4,443	8
265.61	246.24	409.78	142.95	137.06	140.97	140.83	147.62	121.58	175.75	135.16	151.21	200.42	163.07	9
194.06	173.63	285.35	98.52	90.29	98.29	74.10	108.82	111.46	100.20	105.13	121.43	102.85	110.53	10
81	80	73	75	79	70	78	75	79	79	76	75	62	73	11
2,450	311	2,332	18,963	6,753	5,106	41	2,430	65	265	1,206	689	205	4,633	12
2,718	395	2,922	21,034	7,475	5,023	74	2,643	105	335	1,284	619	300	5,819	13
359,690	31,175	30,564	1,638,616	476,496	709,764	16,435	363,591	2,925	37,320	182,605	121,381	19,360	72,330	14
341,615	37,665	40,460	1,573,035	463,364	659,580	20,543	339,848	6,125	47,205	168,471	88,237	29,810	89,700	15
...	...	1,205	2,480	370	25	...	20	10	...	10	...	...	2,065	16
5	10	685	2,075	610	140	...	35	5	10	10	5	5	1,290	17
...	25	290	1,465	710	95	...	50	15	...	30	...	5	610	18
45	45	105	2,650	1,440	485	...	205	5	30	105	5	60	520	19
540	105	35	4,492	2,346	1,366	5	640	25	80	310	155	70	135	20
1,400	95	5	3,853	971	2,041	10	821	5	80	370	321	45	10	21
460	30	5	1,806	277	876	21	630	...	60	355	195	20	2	22
...	1	2	142	29	78	5	29	...	5	16	8	...	1	23
2,000	210	1,356	11,186	4,268	3,067	19	1,264	40	105	491	518	110	2,568	24
2,181	260	1,542	13,352	5,111	3,221	51	1,456	65	170	633	458	130	3,513	25
61,650	5,705	13,521	289,272	117,643	92,740	3,834	41,023	570	2,535	12,520	22,573	2,825	34,032	26
62,028	5,745	14,460	309,973	126,569	90,787	5,155	39,852	1,935	4,025	13,150	16,572	4,170	47,610	27
235	40	472	4,844	1,583	1,181	12	482	5	65	285	102	25	1,586	28
450	90	580	7,069	2,238	1,807	24	888	20	105	463	185	115	2,112	29
4,685	545	5,810	95,936	28,306	30,573	531	14,001	85	1,540	8,510	3,401	465	22,525	30
9,775	1,490	7,850	170,001	41,459	58,466	1,943	29,945	950	4,005	15,585	5,840	3,565	38,188	31
125	35	136	1,875	636	588	6	230	5	35	135	50	5	415	32
2,420	470	1,175	33,108	10,950	12,632	316	5,685	85	650	3,885	990	75	3,525	33
120	10	366	3,384	1,067	753	6	292	...	30	175	67	20	1,266	34
2,265	75	4,635	62,828	17,356	17,941	215	8,316	...	890	4,625	2,411	390	19,000	35
1,510	185	936	7,747	2,927	2,108	33	822	20	80	330	317	75	1,857	36
39,065	5,180	15,930	210,131	78,387	65,254	3,419	28,720	210	2,320	11,150	12,170	2,870	34,351	37
430	61	491	6,645	2,391	1,806	18	898	20	95	410	293	80	1,532	38
6,685	3,445	8,455	202,955	64,701	64,724	3,683	35,924	505	3,485	16,825	12,839	2,270	33,923	39
895	115	1,086	7,761	2,676	2,004	22	766	25	95	295	281	70	2,293	40
21,835	2,805	9,740	198,477	72,867	65,556	1,419	23,165	1,135	1,615	7,930	10,210	2,275	35,470	41
165	10	81	1,538	595	475	16	180	5	10	55	95	15	272	42
2,445	185	725	33,396	12,150	12,778	540	4,375	10	140	1,020	2,570	635	3,553	43
2,415	341	4,222	21,991	7,315	5,014	45	2,299	65	245	1,101	658	230	7,318	44
27,300	3,080	15,517	217,721	69,488	72,679	1,735	34,221	415	3,640	16,675	11,276	2,215	39,598	45
2,455	316	2,987	20,508	7,078	5,116	46	2,435	65	265	1,211	689	205	5,833	46
2,733	410	3,617	23,207	8,042	5,048	75	2,673	110	335	1,294	624	310	7,369	47
426,025	37,425	49,895	2,023,824	622,445	833,077	20,800	418,615	3,580	41,395	203,635	147,355	22,650	128,887	48
413,418	44,900	62,770	2,053,009	631,392	808,833	27,641	409,645	9,010	55,235	197,206	110,649	37,545	175,498	49
2,425	300	2,762	18,269	6,540	4,541	40	1,900	55	200	816	654	175	5,248	50
2,673	380	3,242	20,987	7,737	4,497	57	2,162	100	285	923	594	260	6,534	51
122,550	13,690	39,191	697,880	268,897	223,550	8,672	92,908	1,915	6,470	31,600	44,953	7,970	103,853	52
125,025	18,595	48,412	728,561	290,616	207,078	10,164	89,680	3,580	8,635	30,370	34,770	12,325	131,023	53
1,745	226	1,326	12,235	4,473	3,231	40	1,453	35	135	655	493	135	3,038	54
2,033	250	1,567	13,349	5,124	3,134	47	1,485	35	160	652	443	195	3,559	55
45,750	8,625	24,385	413,086	143,088	129,978	7,102	64,644	715	5,805	27,975	25,009	5,140	68,274	56
54,654	11,960	29,285	399,325	147,568	112,502	5,704	54,150	900	5,180	26,120	15,505	6,445	79,401	57
...	...	6	47	26	15	...	5	...	...	...	5	...	1	58
5	...	5	3	1	1	1	...	...	...	...	...	...	...	59
...	...	8	2,092	1,095	465	...	500	...	...	...	500	...	32	60
100	...	5	69	33	4	32	...	...	...	...	...	...	...	61
460	55	142	5,063	1,832	1,936	6	822	15	100	360	292	55	467	62
14,710	970	1,805	135,306	42,833	58,100	1,775	27,910	170	2,880	10,355	12,495	2,010	4,688	63
65	5	16	1,237	477	498	1	166	5	20	70	66	5	95	64
2,805	75	430	35,647	10,545	16,168	24	7,845	120	640	3,310	3,025	750	1,065	65
405	50	150	3,079	1,304	984	17	422	10	25	110	237	40	352	66
1,452	127	233	8,614	3,440	3,216	152	1,181	10	46	249	721	155	625	67
11,510	1,140	1,785	61,555	25,749	21,399	1,335	9,522	95	270	1,890	5,257	2,010	3,550	68
70	5	50	857	326	303	6	101	5	...	40	51	5	121	69
175	8	52	1,984	670	821	16	299	2	...	78	210	9	178	70
1,610	75	375	12,895	4,835	4,920	110	1,877	10	...	510	1,282	75	1,153	71
2,365	275	1,262	15,096	5,680	4,684	40	2,115	55	245	991	659	165	2,577	72
19,460	1,446	1,501	80,177	24,549	34,279	892	16,419	242	1,598	6,935	6,887	757	4,038	73
155,045	11,690	11,680	622,108	179,403	269,230	5,882	135,427	1,210	15,295	63,360	48,487	7,075	32,166	74
1,500	130	117	7,758	3,197	2,874	23	1,358	20	130	620	488	100	306	75
5,054	438	183	24,567	7,935	11,120	262	4,940	38	388	2,156	2,077	281	310	76
40,715	2,985	1,431	189,622	58,741	84,392	1,765	42,103	315	3,630	18,575	17,548	2,035	2,621	77
50	5	91	598	225	151	5	90	5	10	55	10	10	127	78
376	2	141	1,682	886	435	10	219	1	20	138	40	20	132	79
2,045	20	610	9,694	4,220	2,626	50	1,995	5	185	990	270	545	803	80
1,770	205	547	5,396	2,215	1,836	7	692	20	75	270	257	70	646	81
6,282	566	646	13,664	5,162	5,510	52	2,362	37	220	736	1,162	207	578	82
59,710	4,760	5,441	118,681	43,195	49,966	415	19,790	345	1,605	7,600	8,275	1,965	5,315	83

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 7							
		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...	14,759	5,819	1,821	30	503	30	20	190
2	1950...	15,800	7,226	1,390	28	695	45	10	190
3	Land in farms.....acres 1954...	1,745,222	835,595	361,702	20,090	99,750	5,375	3,880	28,015
4	1950...	1,822,272	975,458	262,830	22,487	141,935	7,330	2,185	39,755
5	Average size of farm.....acres 1954...	118.2	143.6	198.6	669.7	198.3	179.2	194.0	147.4
6	1950...	115.3	135.0	189.1	803.1	204.2	162.9	218.5	209.2
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	10,100	12,577	17,129	75,211	16,391	13,580	17,667	13,070
8	1950...	6,649	8,058	11,531	49,782	10,789	9,188	16,000	8,528
9	Average per acre.....dollars 1954...	84.26	85.82	85.87	94.12	81.99	74.53	80.92	88.45
10	1950...	57.88	58.67	61.57	61.99	54.36	56.24	100.00	46.29
11	Proportion of farms reporting value.....percent 1954...	82	88	69	63	89	83	75	92
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	12,443	5,383	1,816	30	493	30	20	190
13	1949...	13,493	6,749	1,385	28	680	45	10	190
14	acres 1954...	574,663	299,593	156,289	5,298	40,818	2,015	1,810	13,305
15	1949...	567,131	330,548	111,425	7,600	52,665	2,570	1,245	16,925
16	1 to 9 acres.....farms reporting 1954...	2,320	320	25	...	10	...	...	...
17	10 to 19 acres.....farms reporting 1954...	1,960	520	55	...	20	5	...	5
18	20 to 29 acres.....farms reporting 1954...	1,575	725	95	...	40	...	...	35
19	30 to 49 acres.....farms reporting 1954...	2,380	1,410	360	...	65	...	...	45
20	50 to 99 acres.....farms reporting 1954...	2,745	1,753	665	5	196	20	10	65
21	100 to 199 acres.....farms reporting 1954...	1,277	549	551	17	155	5	10	35
22	200 to 499 acres.....farms reporting 1954...	181	102	64	8	7	...	...	5
23	500 acres and over.....farms reporting 1954...	5	4	1	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	8,071	3,893	1,345	24	338	30	15	85
25	1949...	8,192	4,634	885	17	400	25	10	120
26	acres 1954...	219,470	117,418	41,605	3,251	11,446	990	655	1,885
27	1949...	194,148	114,633	24,215	3,835	13,655	865	150	2,830
28	Cropland not harvested and not pastured.....farms reporting 1954...	4,567	1,729	556	1	166	15	5	70
29	1949...	6,026	2,830	625	1	290	10	...	80
30	acres 1954...	86,645	34,460	10,895	100	3,955	450	60	1,755
31	1949...	123,923	57,326	16,515	12	7,355	375	...	2,525
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,433	657	230	...	71	10	5	25
33	acres 1954...	19,475	9,345	3,210	...	1,775	200	60	510
34	Cropland lying idle.....farms reporting 1954...	3,700	1,328	406	1	115	15	...	50
35	acres 1954...	67,170	25,115	7,685	100	2,180	250	...	1,245
36	Woodland pastured.....farms reporting 1954...	6,914	2,971	1,105	19	288	20	15	95
37	acres 1954...	227,862	104,250	43,916	3,095	12,056	200	650	2,615
38	Woodland not pastured.....farms reporting 1954...	7,608	3,259	1,093	23	282	20	15	85
39	acres 1954...	326,992	145,570	56,566	5,391	16,045	640	320	3,500
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	6,648	2,671	928	16	252	20	5	85
41	acres 1954...	188,268	85,257	30,904	2,152	9,880	400	75	2,695
42	Improved (see text).....farms reporting 1954...	1,280	667	255	11	72	...	5	20
43	acres 1954...	22,525	10,940	5,855	515	1,800	...	75	315
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	14,277	5,649	1,785	29	483	30	20	170
45	acres 1954...	121,322	49,047	21,527	803	5,550	680	310	2,260
46	Cropland, total.....farms reporting 1954...	13,644	5,599	1,816	30	498	30	20	190
47	1949...	14,645	7,021	1,385	28	685	45	10	190
48	acres 1954...	880,778	451,471	208,789	8,649	56,219	3,455	2,525	16,945
49	1949...	885,202	502,507	152,155	11,447	73,675	3,810	1,395	22,280
50	Land pastured, total.....farms reporting 1954...	12,758	5,319	1,751	29	443	30	20	140
51	1949...	13,862	6,723	1,360	28	640	45	10	170
52	acres 1954...	635,600	306,925	116,425	8,498	33,382	1,590	1,380	7,195
53	1949...	614,780	332,877	81,340	10,423	46,690	3,030	785	12,090
54	Woodland, total.....farms reporting 1954...	11,573	4,848	1,616	30	423	25	20	140
55	1949...	12,508	6,224	1,260	23	580	40	10	150
56	acres 1954...	554,854	249,820	100,482	8,486	28,101	840	970	6,115
57	1949...	554,284	286,720	62,595	6,100	40,380	2,315	525	12,265
58	Irrigated land in farms.....farms reporting 1954...	27	21	5	1	...	...	...	...
59	1949...	...	...	...	...	...	...	...	...
60	acres 1954...	325	225	60	40	...	...	...	...
61	1949...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,606	850	314	1	81	...	5	25
63	acres 1954...	23,284	12,809	5,980	150	1,915	...	40	325
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	1,143	580	291	11	51	...	...	35
65	acres 1954...	29,985	16,515	8,530	540	1,610	...	...	720
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	3,010	1,572	573	23	122	20	5	30
67	tons...	7,960	4,817	1,456	200	353	40	8	94
68	acres on which used...	53,612	31,712	10,672	1,005	3,173	300	505	780
69	Other pasture.....farms reporting...	804	512	150	11	21	...	...	5
70	tons...	1,608	945	373	68	70	...	...	10
71	acres on which used...	11,394	6,774	2,905	240	630	...	...	25
72	Corn.....farms reporting...	10,114	4,767	1,676	24	437	20	20	170
73	tons...	32,412	17,129	8,217	396	2,193	82	50	668
74	acres on which used...	226,058	115,504	59,337	1,682	16,135	640	685	5,285
75	Wheat.....farms reporting...	3,694	2,287	785	16	206	15	15	45
76	tons...	7,800	4,635	1,939	74	634	40	40	120
77	acres on which used...	50,703	30,121	12,648	430	3,979	275	320	980
78	Fruits, vegetables, potatoes, etc....farms reporting...	615	238	121	1	5	...	...	5
79	tons...	534	329	88	8	3	...	...	3
80	acres on which used...	2,731	1,374	946	36	30	...	...	30
81	Other crops.....farms reporting...	5,290	2,810	1,059	26	290	20	15	100
82	tons...	11,030	6,150	2,744	135	778	42	40	220
83	acres on which used...	73,249	40,245	19,479	790	5,395	345	385	1,575

[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]

Area 7—Continued			Areas 8 and F											
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 unspecified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
147	116	6,586	16,332	6,919	2,403	13	1,366	75	45	446	565	235	5,631	1
240	210	6,461	17,051	7,992	1,943	17	1,527	80	72	440	675	260	5,572	2
37,335	25,145	428,085	1,760,345	833,614	421,329	5,837	216,595	9,050	7,240	57,140	116,290	26,875	282,970	3
57,640	35,025	419,562	1,811,015	934,768	327,383	7,425	236,285	10,445	12,145	63,500	122,485	27,710	305,154	4
254.0	216.8	65.0	107.8	120.5	175.3	449.0	158.6	120.7	160.9	128.1	205.8	114.4	50.3	5
240.2	166.8	64.9	106.2	117.0	168.5	436.8	154.7	130.6	168.7	144.3	181.5	106.6	54.8	6
21,746	15,990	5,315	12,056	12,189	19,885	32,192	21,106	12,883	36,094	13,652	29,257	11,394	6,723	7
13,862	9,084	3,576	8,771	8,731	16,489	31,162	14,455	10,167	14,370	13,661	16,632	11,707	4,841	8
87.39	69.72	79.99	110.59	100.13	106.23	71.70	134.26	130.80	224.34	94.24	153.14	108.20	133.79	9
60.87	49.39	54.78	81.03	72.54	88.33	81.40	94.45	73.56	96.12	94.85	94.29	101.84	91.59	10
86	91	81	76	80	66	100	73	80	100	70	77	62	75	11
147	106	4,721	14,292	6,504	2,393	13	1,346	75	45	446	565	215	4,036	12
235	200	4,651	15,121	7,552	1,933	17	1,517	75	72	440	675	255	4,102	13
16,038	7,650	72,665	674,363	310,988	208,183	1,965	98,474	4,140	4,760	26,424	52,315	10,835	54,753	14
22,060	9,865	64,893	656,877	329,667	158,619	2,481	107,101	4,160	6,261	29,910	55,265	11,505	59,009	15
...	10	1,965	2,815	670	80	...	100	10	5	55	5	25	1,965	16
...	10	1,365	2,040	760	105	...	80	15	...	30	10	25	1,095	17
...	5	715	1,820	970	155	...	160	5	5	50	55	45	535	18
5	15	545	2,836	1,781	450	5	235	...	...	100	85	50	365	19
70	31	126	3,095	1,765	825	5	425	35	5	140	215	30	75	20
70	35	5	1,385	470	630	...	285	10	25	60	150	40	...	21
2	...	...	295	86	146	2	61	...	5	11	45	...	...	22
...	...	...	6	2	2	1	...	...	...	...	...	...	1	23
132	76	2,471	7,824	3,761	1,343	13	696	50	40	181	345	80	2,011	24
155	90	2,256	9,024	4,667	1,207	2	827	50	42	195	425	115	2,321	25
5,703	2,213	45,750	177,269	90,059	35,635	920	18,330	880	780	4,415	10,355	1,900	32,325	26
6,285	3,525	37,810	198,612	110,505	29,985	658	23,817	1,120	602	4,140	14,795	3,160	33,647	27
36	40	2,115	4,674	1,863	636	...	340	20	5	115	155	45	1,835	28
110	90	2,280	5,880	2,622	731	6	501	5	31	150	245	70	2,020	29
1,125	565	37,235	81,670	33,260	13,785	...	6,995	225	70	2,415	3,265	1,020	27,630	30
2,390	2,065	42,715	112,465	48,998	17,840	316	8,606	35	321	3,035	4,315	900	36,705	31
21	10	475	1,660	700	305	...	125	5	...	35	80	5	530	32
780	225	5,145	22,265	10,495	4,220	...	1,775	65	...	775	890	45	5,775	33
20	30	1,850	3,589	1,418	401	...	255	15	5	95	100	40	1,515	34
345	340	32,090	59,405	22,765	9,565	...	5,220	160	70	1,640	2,375	975	21,855	35
87	71	2,531	7,274	3,527	1,393	8	680	25	15	180	350	110	1,666	36
3,952	4,639	64,545	196,730	95,555	43,470	1,100	22,485	450	300	6,350	12,460	2,925	34,120	37
92	70	2,951	6,375	2,869	1,077	2	506	40	15	186	175	90	1,921	38
5,355	6,230	103,420	191,507	88,275	35,330	362	20,045	895	590	6,710	9,530	2,320	47,495	39
81	61	2,781	8,225	3,818	1,463	12	751	40	20	186	375	130	2,181	40
3,975	2,735	60,075	302,683	155,294	59,073	1,340	36,516	1,770	555	7,511	21,550	5,130	50,460	41
21	26	275	1,375	687	341	6	145	5	5	15	100	20	196	42
905	505	3,415	26,635	13,900	6,955	280	3,515	380	15	275	2,500	345	1,985	43
147	116	6,331	15,701	6,724	2,353	12	1,221	70	40	356	545	210	5,391	44
1,187	1,113	44,395	136,123	60,183	25,853	150	13,750	690	185	3,315	6,815	2,745	36,187	45
147	111	5,701	15,247	6,684	2,403	13	1,346	75	45	446	565	215	4,801	46
235	205	5,526	16,226	7,752	1,938	17	1,522	80	72	440	675	255	4,997	47
22,866	10,428	155,650	933,302	434,307	257,603	2,885	123,799	5,245	5,610	33,254	65,935	13,755	114,708	48
30,735	15,455	145,418	967,954	489,170	206,444	3,455	139,524	5,315	7,184	37,085	74,375	15,565	129,361	49
147	106	5,216	14,027	6,399	2,268	13	1,196	70	45	346	555	180	4,151	50
235	180	5,111	15,230	7,561	1,868	17	1,427	80	62	395	665	225	4,357	51
13,630	9,587	170,370	676,682	340,908	138,178	3,360	77,331	3,100	1,635	18,276	44,365	9,955	116,905	52
21,645	9,140	143,450	677,873	370,751	101,007	2,953	84,042	4,795	3,157	18,445	46,785	10,860	119,120	53
132	106	4,656	11,487	5,379	1,908	8	961	55	30	281	435	160	3,231	54
210	170	4,421	11,989	6,155	1,488	12	1,047	70	42	270	495	170	3,287	55
9,307	10,869	167,965	388,237	183,830	78,800	1,462	42,530	1,345	890	13,060	21,990	5,245	81,615	56
12,785	12,490	158,489	390,833	209,111	51,295	1,890	42,756	2,545	2,311	11,615	20,620	5,665	85,781	57
...	...	...	157	65	55	1	20	...	...	10	10	...	16	58
...	...	...	1	...	...	...	...	...	...	...	...	...	1	59
...	...	...	1,003	490	205	100	80	...	...	20	60	...	128	60
...	...	...	18	...	...	...	...	...	...	...	...	...	18	61
31	20	360	3,492	1,746	851	3	366	5	5	91	190	75	326	62
1,045	505	2,430	39,165	19,052	11,155	313	5,605	50	120	1,340	3,480	615	3,040	63
1	15	210	920	536	171	2	116	10	5	16	60	25	95	64
320	570	2,790	15,681	10,015	2,821	285	1,740	80	75	205	995	385	820	65
51	16	720	2,313	1,175	466	1	226	15	20	36	125	30	445	66
169	42	1,134	4,966	2,840	1,128	15	487	12	49	76	270	80	496	67
1,210	378	7,050	31,830	16,480	7,720	100	4,295	165	240	635	2,865	390	3,235	68
11	5	110	698	396	165	1	56	5	...	11	40	...	80	69
52	8	152	1,207	742	253	8	120	10	...	14	96	...	84	70
535	70	845	9,930	5,850	1,630	50	1,790	380	...	225	1,185	...	610	71
142	85	3,210	11,201	5,454	2,127	13	1,031	55	45	306	475	150	2,576	72
1,021	372	4,477	34,438	16,692	9,774	104	4,597	241	209	1,114	2,464	569	3,271	73
6,445	3,080	33,400	247,246	113,034	73,795	567	35,445	1,660	1,945	9,665	18,180	3,995	24,405	74
96	35	400	5,664	3,218	1,232	8	686	45	35	186	335	85	520	75
298	136	518	12,900	6,808	3,521	75	1,908	100	104	400	1,084	220	588	76
1,754	650	3,525	90,278	46,337	25,660	457	13,859	730	675	3,409	7,580	1,465	3,965	77
...	...	250	1,133	465	240	7	85	15	...	30	25	15	336	78
...	...	106	1,695	771	528	47	117	26	...	22	48	21	232	79
...	...	345	7,970	3,195	3,020	95	720	250	...	195	250	25	940	80
115	40	1,105	6,912	3,428	1,487	11	761	30	25	231	365	110	1,225	81
360	116	1,223	11,126	5,350	3,103	14	1,615	60	52	404	893	206	1,044	82
2,470	620	7,340	57,788	25,411	18,521	126	8,750	420	430	2,205	4,770	925	4,980	83