

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...	54,442	21,353	7,603	275	2,893	698	387	1,110
2	1950...	59,747	23,513	7,301	215	3,375	934	434	984
3	Land in farms.....acres 1954...	21,065,724	7,019,217	9,389,243	1,600,374	1,560,366	306,244	221,398	563,761
4	1950...	20,275,572	7,039,085	8,955,610	1,107,545	1,480,140	350,219	200,457	498,234
5	Average size of farm.....acres 1954...	386.9	328.7	1,234.9	5,819.5	539.4	438.7	572.1	507.9
6	1950...	339.4	299.4	1,266.6	5,151.4	438.6	375.0	461.9	506.3
Value of land and buildings:									
7	Average per farm.....dollars 1954...	27,803	28,276	67,282	140,492	50,087	34,506	62,321	58,974
8	1950...	19,918	20,706	49,080	140,466	32,702	22,009	42,661	42,355
9	Average per acre.....dollars 1954...	76.17	86.32	55.39	25.75	91.10	83.66	101.87	113.23
10	1950...	62.83	71.24	41.11	23.47	78.60	64.96	100.02	83.21
11	Proportion of farms reporting value.....percent 1954...	89	91	80	87	84	82	86	86
Land in farms according to use:									
12	Cropland harvested.....farms reporting 1954...	41,475	18,551	7,319	257	2,675	586	386	1,104
13	1949...	47,525	20,650	7,101	188	3,198	853	434	974
14	acres 1954...	3,293,964	1,185,772	1,404,025	136,007	445,694	46,031	73,627	241,678
15	1949...	3,206,101	1,224,373	1,268,333	106,344	449,156	57,905	79,499	212,298
16	1 to 9 acres.....farms reporting 1954...	13,164	3,830	299	15	148	67	10	30
17	10 to 19 acres.....farms reporting 1954...	6,009	3,056	548	16	165	65	10	35
18	20 to 29 acres.....farms reporting 1954...	4,136	2,415	557	17	264	83	25	65
19	30 to 49 acres.....farms reporting 1954...	4,819	3,049	944	36	327	102	26	105
20	50 to 99 acres.....farms reporting 1954...	5,801	3,377	1,604	35	601	132	91	256
21	100 to 199 acres.....farms reporting 1954...	3,725	1,671	1,412	53	557	85	92	298
22	200 to 499 acres.....farms reporting 1954...	2,703	919	1,339	34	400	47	101	179
23	500 acres and over.....farms reporting 1954...	1,118	234	616	51	213	5	31	136
24	Cropland used only for pasture..farms reporting 1954...	23,082	9,760	3,645	95	1,188	346	199	312
25	1949...	26,504	11,311	3,518	95	1,468	474	189	309
26	acres 1954...	811,266	390,528	220,362	19,943	56,885	17,646	6,471	14,130
27	1949...	960,219	394,704	306,470	77,463	55,335	14,265	8,489	15,519
28	Cropland not harvested and not pastured.....farms reporting 1954...	13,039	5,445	3,051	76	1,006	171	158	473
29	1949...	17,433	6,786	3,305	98	1,234	231	180	477
30	acres 1954...	1,180,162	316,658	559,405	15,367	232,638	6,598	32,434	140,104
31	1949...	1,334,821	349,991	573,411	54,367	253,342	9,099	30,300	153,800
32	Cultivated summer fallow.....farms reporting 1954...	6,827	2,961	1,997	52	715	88	132	355
33	acres 1954...	953,272	238,997	474,653	12,418	212,851	4,903	28,648	133,343
34	Other cropland.....farms reporting 1954...	7,924	3,208	1,608	42	435	102	50	171
35	acres 1954...	226,890	77,661	84,752	2,949	19,787	1,695	3,786	6,761
36	Woodland pastured.....farms reporting 1954...	15,213	6,707	2,505	82	559	145	89	124
37	acres 1954...	3,781,280	1,116,274	1,601,819	356,240	130,637	34,227	23,536	22,066
38	Woodland not pastured.....farms reporting 1954...	10,546	4,591	1,485	25	353	104	46	96
39	acres 1954...	826,399	362,320	172,435	38,930	37,277	6,384	5,240	7,033
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	20,475	8,182	3,657	153	1,242	269	196	490
41	acres 1954...	10,616,188	3,418,244	5,279,268	1,009,745	616,560	188,080	74,577	118,424
42	Improved (see text).....farms reporting 1954...	8,222	3,555	1,489	65	608	154	93	232
43	acres 1954...	408,793	150,293	169,243	40,638	23,626	7,730	2,324	6,660
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	49,703	19,940	7,166	252	2,516	601	341	949
45	acres 1954...	556,465	229,421	151,929	24,142	40,675	7,278	5,513	20,326
46	Cropland, total.....farms reporting 1954...	47,869	20,075	7,504	267	2,792	658	387	1,105
47	1949...	54,645	22,292	7,238	209	3,308	908	434	984
48	acres 1954...	5,285,392	1,892,958	2,183,792	171,317	735,217	70,275	112,532	395,912
49	1949...	5,501,141	1,969,068	2,148,214	238,174	757,833	81,269	118,288	381,617
50	Land pastured, total.....farms reporting 1954...	42,322	16,792	6,396	222	2,137	533	319	709
51	1949...	45,931	18,847	6,122	166	2,482	707	346	604
52	acres 1954...	15,208,734	4,925,046	7,101,449	1,385,928	804,082	239,953	104,584	154,620
53	1949...	14,193,328	4,806,179	6,755,341	906,792	669,357	242,867	77,437	114,930
54	Woodland, total.....farms reporting 1954...	22,560	9,732	3,427	100	783	206	110	200
55	1949...	28,477	11,631	3,744	115	1,159	379	167	168
56	acres 1954...	4,607,679	1,478,594	1,774,254	395,170	167,914	40,611	28,776	29,099
57	1949...	4,588,410	1,653,027	1,694,282	277,271	153,788	66,144	17,912	7,947
58	Irrigated land in farms.....farms reporting 1954...	20,162	9,266	3,932	187	1,490	425	186	560
59	1949...	17,494	8,859	2,899	123	1,309	393	195	388
60	acres 1954...	1,525,618	623,964	537,933	157,429	147,628	36,730	25,091	60,339
61	1949...	1,287,000	566,467	433,062	124,894	110,865	28,605	19,969	41,287
62	Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	168	77	62	...	19	10	1	7
63	acres 1954...	12,405	3,680	6,390	...	2,325	150	375	1,390
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	411	171	165	4	45	5	20	15
65	acres 1954...	74,637	14,404	42,477	1,953	15,197	280	3,540	10,722
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting...	8,220	4,150	1,835	66	539	150	119	134
67	tons...	22,594	11,784	6,533	841	1,923	526	528	378
68	acres on which used...	218,588	111,284	66,193	7,906	18,703	4,280	4,330	5,326
69	Other pasture.....farms reporting...	3,222	1,465	712	17	117	26	20	35
70	tons...	5,343	2,853	1,415	121	285	85	17	50
71	acres on which used...	51,249	26,489	14,765	1,160	2,565	770	155	470
72	Wheat.....farms reporting...	4,845	2,205	1,790	11	640	70	111	320
73	tons...	17,621	5,361	8,704	110	3,297	103	395	2,104
74	acres on which used...	364,346	87,111	198,333	3,037	73,332	2,042	10,820	45,500
75	Oats.....farms reporting...	3,394	1,531	1,223	4	353	61	81	159
76	tons...	10,353	2,711	2,849	3,728	725	90	190	327
77	acres on which used...	98,742	32,462	42,443	10,782	9,016	1,305	1,803	4,308
78	Fruits, vegetables, potatoes, etc....farms reporting...	7,328	3,810	1,705	62	503	152	45	256
79	tons...	8,820	15,519	16,249	2,192	4,007	1,220	857	1,789
80	acres on which used...	151,530	59,563	63,740	8,265	15,953	4,863	2,495	7,600
81	Other crops.....farms reporting...	7,618	3,683	2,414	46	885	132	166	455
82	tons...	53,151	18,050	24,243	3,017	7,165	878	1,681	3,833
83	acres on which used...	427,169	140,740	210,857	12,441	58,086	6,865	12,270	30,202

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 1a											
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- share	Other and un- specified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock- share			Other and un- specified
363	335	22,318	5,805	2,331	327	12	256	63	30	30	91	42	2,879	1
546	477	25,343	6,592	2,431	363	28	240	70	5	5	115	45	3,530	2
371,719	97,244	1,496,524	768,204	446,257	102,014	10,223	38,317	12,183	3,315	2,415	11,080	9,324	171,393	3
321,504	109,726	1,693,192	858,456	394,303	161,515	41,103	31,825	15,515	990	590	11,685	3,045	229,710	4
1,024.0	290.3	67.1	132.3	191.4	312.0	851.9	149.7	193.4	110.5	80.5	121.8	222.0	59.5	5
588.8	230.0	66.8	130.2	142.2	444.9	1,468.0	132.6	221.6	198.0	118.0	101.6	67.7	65.1	6
55,696	28,195	11,398	17,857	24,225	41,394	40,455	32,330	28,857	10,000	34,250	37,159	29,286	9,060	7
38,305	18,430	8,853	13,767	18,714	31,828	88,431	27,012	16,517	...	18,000	34,324	25,133	7,661	8
52.66	105.91	185.95	138.17	127.32	134.77	62.46	226.55	161.32	285.71	425.47	305.19	131.92	154.59	9
65.91	110.54	168.92	113.37	119.26	74.76	64.28	281.53	180.51	...	152.54	334.54	318.14	113.97	10
85	74	90	88	91	71	92	84	67	33	100	100	100	88	11
352	247	12,673	3,620	1,682	261	11	211	43	30	30	81	27	1,455	12
531	406	16,388	4,376	1,805	313	18	195	45	5	...	110	35	2,045	13
67,040	17,318	122,466	64,921	35,694	10,004	950	7,934	1,987	1,725	640	2,920	662	10,339	14
75,669	23,785	157,895	65,328	33,108	10,035	3,575	4,700	900	190	...	2,305	1,305	13,910	15
1	40	8,872	1,738	591	47	...	25	10	...	10	...	5	1,075	16
25	30	2,224	726	371	59	...	35	...	5	5	15	10	261	17
21	70	883	522	368	37	...	52	7	10	10	15	10	65	18
61	33	463	352	210	60	...	41	16	...	...	25	...	41	19
89	33	184	212	112	37	5	45	5	10	5	25	...	13	20
53	29	32	60	27	14	6	13	5	5	...	1	2	...	21
67	6	11	9	2	7	...	...	...	...	...	...	...	...	22
35	6	4	1	1	...	...	...	...	...	...	...	...	...	23
210	121	8,394	3,427	1,520	244	11	224	61	30	30	76	27	1,428	24
334	162	10,112	3,755	1,475	258	12	195	55	5	5	105	25	1,815	25
10,594	8,044	123,548	115,842	60,499	17,840	639	14,204	3,515	935	1,445	3,925	4,384	22,660	26
14,571	2,491	126,247	106,435	59,564	12,169	3,242	7,510	1,835	200	300	4,215	960	23,950	27
149	55	3,461	675	327	48	...	15	10	...	...	5	...	285	28
225	121	6,010	1,127	459	86	7	20	5	5	...	...	10	555	29
44,065	9,437	56,094	11,488	6,522	1,161	...	340	325	...	...	15	...	3,465	30
48,298	11,845	103,710	16,337	6,825	3,795	882	135	10	30	...	...	95	4,700	31
116	24	1,102	266	136	25	...	5	5	...	...	...	...	100	32
37,483	8,474	14,353	2,465	1,255	80	...	25	25	...	...	...	...	1,105	33
79	33	2,631	480	227	33	...	10	5	...	...	5	...	210	34
6,582	963	41,741	9,023	5,267	1,081	...	315	300	...	...	15	...	2,360	35
103	98	5,360	2,286	974	141	5	90	17	25	10	21	17	1,076	36
31,537	19,271	576,310	182,742	104,066	24,332	250	6,344	1,914	390	125	825	3,090	47,750	37
26	81	4,092	2,144	1,033	113	5	58	17	10	...	15	16	935	38
4,235	14,385	215,437	188,380	106,465	21,397	3,375	3,770	1,665	130	...	1,150	825	53,373	39
196	91	7,241	1,729	739	133	2	47	12	10	...	15	10	808	40
208,311	27,168	292,371	155,657	103,559	22,837	4,699	4,083	2,428	70	...	1,445	140	20,479	41
75	54	2,505	439	270	48	...	26	11	...	...	10	5	95	42
3,607	3,305	24,993	15,754	11,659	2,265	...	965	680	...	...	195	90	865	43
346	279	19,829	5,351	2,195	306	6	236	53	30	30	91	32	2,608	44
5,937	1,621	110,298	49,174	29,452	4,443	310	1,642	349	65	205	800	223	13,327	45
363	279	17,231	4,914	2,119	318	11	251	63	30	30	91	37	2,215	46
541	441	21,598	5,751	2,205	358	23	230	65	5	5	115	40	2,935	47
121,699	34,799	302,108	192,251	102,715	29,005	1,589	22,478	5,827	2,660	2,085	6,860	5,046	36,464	48
138,537	38,121	387,852	188,100	99,497	25,999	7,699	12,345	2,745	420	300	6,520	2,360	42,560	49
347	229	16,775	5,085	2,076	292	12	241	63	30	30	86	32	2,464	50
510	315	18,314	5,641	2,136	333	27	210	60	5	5	115	25	2,935	51
250,442	54,483	992,229	454,241	268,124	65,009	5,588	24,631	7,857	1,395	1,570	6,195	7,614	90,889	52
182,080	52,043	1,055,659	484,951	230,591	93,394	28,166	18,165	8,880	375	300	7,065	1,545	114,635	53
119	148	8,518	3,615	1,587	199	5	121	28	25	10	31	27	1,703	54
243	202	11,828	4,323	2,470	247	22	90	20	5	5	45	15	2,310	55
35,772	33,656	791,747	371,122	210,531	45,729	3,625	10,114	3,579	520	125	1,975	3,915	101,123	56
32,930	28,855	810,042	446,796	196,699	87,588	20,319	8,585	3,840	530	275	3,345	595	133,605	57
163	156	5,287	885	572	105	5	78	12	...	15	30	21	125	58
187	146	4,304	566	338	57	6	50	10	5	...	25	10	115	59
18,574	6,894	58,664	22,501	15,516	3,803	100	2,517	179	...	390	1,295	653	565	60
15,194	5,810	51,712	14,400	9,775	1,990	580	1,415	440	100	...	675	200	640	61
1	...	10	...	...	...	...	...	...	...	...	...	...	...	62
410	...	10	...	...	...	...	...	...	...	...	...	...	...	63
5	...	26	15	10	5	...	...	...	...	...	...	...	...	64
655	...	606	470	450	20	...	...	...	...	...	...	...	...	65
92	44	1,630	697	443	46	7	76	20	20	5	25	6	125	66
254	237	1,513	1,975	1,372	241	44	179	48	21	12	70	28	139	67
2,542	2,225	14,502	14,319	9,733	1,731	440	1,260	275	240	200	430	115	1,155	68
24	12	911	283	192	45	...	11	...	...	...	10	1	35	69
90	43	669	542	415	57	...	36	...	...	...	16	20	34	70
903	267	6,270	4,532	3,494	590	...	233	...	...	...	185	48	215	71
104	35	199	5	...	...	...	...	...	...	...	...	...	5	72
584	111	149	1	...	...	...	...	...	...	...	...	...	1	73
13,035	1,935	2,533	20	...	...	...	...	...	...	...	...	...	20	74
41	11	283	50	20	...	...	10	...	10	...	...	...	20	75
96	22	340	69	27	...	...	10	...	10	...	...	...	32	76
1,170	430	4,039	565	315	...	...	200	...	200	...	...	...	50	77
20	30	1,248	302	167	20	...	5	...	...	...	5	...	110	78
27	114	853	307	179	92	...	1	...	...	...	1	...	35	79
390	605	4,009	1,397	827	365	...	5	...	...	...	5	...	200	80
80	52	590	197	110	27	5	15	...	10	...	...	5	40	81
609	164	676	462	270	72	...	22	...	4	...	...	18	48	82
7,489	1,260	5,045	1,878	980	323	250	60	...	30	...	...	30	265	83

STATISTICS FOR STATE ECONOMIC AREAS

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

[Data are based on reports for only

Item (For definitions and explanations, see text)		Total all farms	Area 1b Tenure of operator ¹						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE									
1	Farms.....number 1954...	6,261	1,885	497	42	143	39	10	15
2	1950...	7,096	2,383	504	43	201	91	20	25
3	Land in farms.....acres 1954...	1,135,293	486,375	290,342	12,740	49,299	18,799	1,550	4,925
4	1950...	1,051,676	496,150	217,470	28,571	51,990	27,320	6,250	3,600
5	Average size of farm.....acres 1954...	181.3	258.0	584.2	303.3	344.7	482.0	155.0	328.3
6	1950...	148.2	208.2	431.5	664.4	258.7	300.2	312.5	144.0
Value of land and buildings:									
7	Average per farm.....dollars 1954...	22,843	33,233	60,297	87,619	27,983	28,548	68,000	25,000
8	1950...	16,317	21,687	37,537	80,107	30,039	39,364	31,567	20,000
9	Average per acre.....dollars 1954...	149.98	130.66	123.91	288.85	160.60	123.85	438.71	312.50
10	1950...	116.79	100.82	121.12	108.54	121.52	135.68	117.79	166.67
11	Proportion of farms reporting value.....percent 1954...	88	90	74	100	72	79	100	33
Land in farms according to use:									
12	Cropland harvested.....farms reporting 1954...	3,820	1,419	441	42	114	27	10	15
13	1949...	4,815	1,957	474	33	181	76	20	25
14	acres 1954...	106,508	50,395	28,547	3,215	5,676	1,281	960	495
15	1949...	124,464	63,804	26,561	5,254	10,405	4,370	2,680	1,220
16	1 to 9 acres.....farms reporting 1954...	1,590	309	56	...	15	5	...	5
17	10 to 19 acres.....farms reporting 1954...	754	369	54	5	5	...	...	...
18	20 to 29 acres.....farms reporting 1954...	437	230	46	...	21	1	...	...
19	30 to 49 acres.....farms reporting 1954...	462	242	78	20	31	10	5	5
20	50 to 99 acres.....farms reporting 1954...	381	171	142	5	26	10	...	5
21	100 to 199 acres.....farms reporting 1954...	146	79	36	10	16	1	5	...
22	200 to 499 acres.....farms reporting 1954...	46	17	28	1	...	...	...	...
23	500 acres and over.....farms reporting 1954...	4	2	1	1	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	2,977	1,026	307	1	91	28	10	5
25	1949...	3,849	1,437	291	21	135	80	10	10
26	acres 1954...	98,544	49,749	15,426	300	3,384	1,354	260	40
27	1949...	104,454	49,159	15,005	2,795	4,660	3,200	230	450
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,061	351	158	5	31	6	5	5
29	1949...	1,446	470	149	27	55	20	5	10
30	acres 1954...	24,605	7,993	3,413	145	1,554	314	75	150
31	1949...	34,705	14,812	3,558	1,410	1,305	395	30	275
32	Cultivated summer fallow.....farms reporting 1954...	355	131	62	5	26	6	...	5
33	acres 1954...	6,927	1,957	1,005	10	1,175	110	...	150
34	Other cropland.....farms reporting 1954...	795	253	111	5	16	6	5	...
35	acres 1954...	17,678	6,036	2,408	135	379	204	75	...
36	Woodland pastured.....farms reporting 1954...	1,681	634	204	11	48	19	...	5
37	acres 1954...	361,887	161,743	107,755	2,715	14,268	5,750	...	415
38	Woodland not pastured.....farms reporting 1954...	1,429	436	148	6	51	11	...	10
39	acres 1954...	172,634	66,702	28,163	950	10,700	750	...	1,690
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	2,306	736	191	16	48	23	5	5
41	acres 1954...	328,153	128,453	102,059	4,740	12,615	8,820	100	2,110
42	Improved (see text).....farms reporting 1954...	1,069	323	92	10	27	12	5	5
43	acres 1954...	24,156	13,158	3,307	150	1,671	926	100	150
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	5,513	1,694	451	42	127	39	10	10
45	acres 1954...	42,962	21,340	4,979	675	1,102	530	155	25
46	Cropland, total.....farms reporting 1954...	5,128	1,734	490	42	132	34	10	15
47	1949...	6,270	2,252	494	43	201	91	20	25
48	acres 1954...	229,657	108,137	47,386	3,660	10,614	2,949	1,295	685
49	1949...	263,623	127,775	45,124	9,459	16,370	7,965	2,940	1,945
50	Land pastured, total.....farms reporting 1954...	5,199	1,625	452	22	118	39	10	5
51	1949...	5,609	1,983	439	31	176	86	20	15
52	acres 1954...	788,584	339,945	225,240	7,755	30,267	15,924	360	2,565
53	1949...	698,689	335,252	167,827	16,385	33,380	19,205	3,005	1,615
54	Woodland, total.....farms reporting 1954...	2,747	915	310	17	73	19	...	10
55	1949...	3,664	1,291	292	31	110	50	15	10
56	acres 1954...	534,521	228,445	135,918	3,665	24,968	6,500	...	2,105
57	1949...	545,314	251,148	129,170	6,536	18,550	9,755	2,240	1,150
58	Irrigated land in farms.....farms reporting 1954...	3,372	1,145	375	37	111	31	5	15
59	1949...	3,321	1,365	318	38	85	50	10	5
60	acres 1954...	84,907	42,610	20,152	2,765	4,180	1,265	480	285
61	1949...	72,005	40,367	12,612	5,541	2,505	1,025	830	80
62	Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	...	...	...	...	...	...	...	...
63	acres 1954...	...	...	...	...	...	...	...	...
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	16	10	1	...	...	...	...	...
65	acres 1954...	77	50	12	...	...	...	...	...
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting...	1,221	537	194	6	57	11	5	10
67	tons...	3,242	1,714	628	135	337	42	41	28
68	acres on which used...	32,575	18,185	6,910	700	2,900	345	315	260
69	Other pasture.....farms reporting...	480	182	62	...	5	...	...	5
70	tons...	845	499	145	...	20	...	...	20
71	acres on which used...	8,266	4,394	2,037	...	150	...	...	150
72	Wheat.....farms reporting...	74	33	26	...	10	...	...	...
73	tons...	115	46	42	...	25	...	...	...
74	acres on which used...	1,277	427	590	...	250	...	...	...
75	Oats.....farms reporting...	103	43	28	...	1	...	...	...
76	tons...	115	54	44	...	(2)	...	...	...
77	acres on which used...	1,524	744	540	...	5	...	...	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	321	116	60	25	5	...	...	...
79	tons...	2,222	1,201	552	330	25	...	...	...
80	acres on which used...	11,680	5,715	3,655	1,360	240	...	...	...
81	Other crops.....farms reporting...	194	56	56	...	32	10	5	...
82	tons...	709	417	190	...	62	10	9	...
83	acres on which used...	5,089	1,755	2,419	...	640	150	60	...

2 Reported in small fractions.

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 1b—Continued			Areas 2a and A											
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	
10	69	3,694	18,962	7,921	2,337	66	613	241	66	190	36	80	8,025	1
30	35	3,965	21,206	8,498	2,260	57	851	331	95	145	105	175	9,540	2
1,710	22,315	296,537	1,302,441	633,964	363,154	21,933	76,800	22,140	16,925	24,425	5,350	7,960	206,590	3
11,645	3,175	257,495	1,383,252	647,378	365,524	17,568	93,947	28,382	14,170	15,895	16,690	18,810	258,835	4
171.0	323.4	80.3	68.7	80.0	155.4	332.3	125.3	91.9	256.4	128.6	148.6	99.5	25.7	5
388.2	90.7	64.9	65.2	76.2	161.7	308.2	110.4	85.7	149.2	109.6	159.0	107.5	27.1	6
...	20,916	12,326	20,342	23,117	42,703	71,656	30,308	27,194	58,693	24,658	33,490	27,650	10,880	7
27,667	15,971	9,376	16,086	17,738	34,437	148,001	22,199	19,136	21,175	29,260	29,022	18,637	9,254	8
...	134.71	205.91	301.95	288.93	263.23	210.81	243.66	332.13	211.54	188.39	282.44	284.08	436.99	9
71.28	171.65	146.70	249.74	234.76	209.36	418.83	214.11	262.14	136.06	253.55	186.64	192.50	343.93	10
50	75	89	90	92	79	76	89	85	92	97	97	75	91	11
10	52	1,804	15,323	7,200	2,291	56	567	206	66	190	35	70	5,209	12
30	30	2,170	17,669	7,669	2,239	56	811	316	95	145	105	150	6,894	13
305	2,635	18,675	551,500	267,046	192,616	9,984	40,036	11,060	8,101	14,075	2,990	3,810	41,818	14
1,510	625	18,440	582,594	268,317	200,859	8,588	49,070	15,035	8,655	11,610	7,860	5,910	55,760	15
...	5	1,210	6,245	2,110	130	5	70	35	10	...	...	20	3,930	16
...	...	321	2,492	1,321	285	11	60	...	...	...	...	...	815	17
...	20	140	1,557	941	240	6	80	35	5	20	5	15	290	18
...	6	91	1,792	1,156	405	5	101	31	10	35	15	10	125	19
...	11	37	1,934	1,137	611	10	130	45	10	60	5	10	46	20
...	10	5	916	411	410	5	90	25	15	40	5	5	...	21
...	...	...	360	116	197	12	35	5	15	5	5	5	...	22
...	...	...	27	8	13	2	1	...	1	...	...	...	3	23
5	43	1,552	7,502	3,232	1,199	23	196	75	30	45	21	25	2,852	24
20	15	1,965	8,596	3,773	1,172	26	351	146	45	25	65	70	3,274	25
100	1,630	29,685	110,742	59,983	24,145	936	3,125	1,355	415	600	240	515	22,553	26
535	245	32,835	119,806	58,788	24,956	1,057	5,145	2,230	820	425	1,255	415	29,860	27
5	10	516	5,026	2,290	864	10	215	80	20	85	10	20	1,647	28
10	10	745	6,508	910	20	20	261	96	35	45	50	35	2,733	29
165	850	11,500	67,974	25,828	17,634	1,200	4,540	995	2,350	920	155	120	18,772	30
410	195	13,620	83,983	29,685	22,283	733	5,677	2,312	995	1,550	705	115	25,605	31
5	10	131	2,227	1,152	466	7	75	25	15	30	5	...	527	32
65	850	2,780	24,769	11,260	8,088	160	1,610	385	650	510	65	...	3,651	33
5	...	410	3,496	1,495	575	4	165	65	15	55	10	20	1,257	34
100	...	8,720	43,205	14,568	9,546	1,040	2,930	610	1,700	410	90	120	15,121	35
10	14	784	5,787	2,663	980	28	182	55	26	55	16	30	1,934	36
300	7,803	75,406	220,066	113,228	47,286	3,665	9,831	680	1,908	4,700	1,618	925	46,056	37
5	25	788	4,363	2,047	727	7	150	65	20	40	...	25	1,432	38
250	8,010	66,119	150,464	77,040	28,359	2,580	9,275	2,735	2,770	2,180	...	1,590	33,210	39
5	10	1,315	4,526	1,870	638	23	137	51	21	40	15	10	1,858	40
565	1,020	80,286	114,365	47,667	36,125	2,554	6,370	4,080	325	1,035	225	705	21,649	41
...	5	617	1,381	663	253	13	56	25	6	10	5	10	396	42
...	495	5,870	18,473	9,990	4,482	782	570	255	65	130	85	35	2,649	43
5	63	3,199	17,390	7,423	2,226	60	517	210	51	155	36	65	7,164	44
25	367	14,866	87,330	43,172	16,989	1,014	3,623	1,235	1,056	915	122	295	22,532	45
10	63	2,730	17,200	7,590	2,327	61	593	226	66	190	36	75	6,629	46
30	35	3,280	19,753	8,126	2,254	57	831	326	95	145	105	160	8,485	47
570	5,115	59,860	730,216	352,857	234,395	12,120	47,701	13,410	10,866	15,595	3,385	4,445	83,143	48
2,455	1,065	64,895	786,383	356,790	248,098	10,378	59,892	19,577	10,470	13,585	9,820	6,440	111,225	49
10	54	2,982	12,818	5,263	1,802	55	343	121	46	95	36	45	5,355	50
30	25	2,980	14,717	6,185	1,789	43	551	211	70	60	90	120	6,149	51
965	10,453	185,377	445,173	220,878	107,556	7,155	19,326	6,115	2,648	6,335	2,083	2,145	90,258	52
7,390	2,165	145,845	466,600	230,169	100,903	4,178	23,720	8,200	2,110	1,960	5,650	5,800	107,630	53
10	34	1,432	9,049	4,161	1,458	34	282	100	36	90	16	40	3,114	54
20	15	1,940	11,406	4,894	1,575	41	476	186	45	60	75	110	4,420	55
550	15,813	141,525	370,530	190,268	75,645	6,245	19,106	3,415	4,678	6,880	1,618	2,515	79,266	56
4,875	530	139,910	420,294	208,437	74,170	6,333	24,285	5,675	1,785	1,390	6,065	9,370	107,069	57
10	50	1,704	3,783	2,098	761	30	185	95	10	55	10	15	709	58
5	15	1,515	2,693	1,495	467	11	121	36	20	30	15	20	599	59
230	1,920	15,200	104,348	52,600	34,780	5,507	5,940	3,370	450	1,900	110	110	5,521	60
155	415	10,980	60,612	34,821	16,188	1,200	4,275	2,255	250	540	430	800	4,128	61
...	...	...	50	35	5	...	5	5	...	...	...	...	5	62
...	...	...	375	300	20	...	50	50	...	...	...	...	5	63
...	...	5	116	60	25	1	10	...	10	...	...	...	20	64
...	...	15	3,145	1,095	1,285	25	380	...	380	...	...	...	360	65
10	21	427	2,615	1,344	630	13	112	55	21	20	11	5	516	66
48	178	428	4,846	2,385	1,532	154	385	220	110	32	22	1	390	67
205	1,775	3,880	45,741	23,124	14,643	909	3,460	1,540	1,215	425	265	15	3,605	68
...	...	231	1,018	506	212	10	30	15	...	5	5	5	260	69
...	...	181	1,525	843	388	65	57	30	...	10	11	6	172	70
...	...	1,685	12,040	6,920	3,155	425	340	170	...	100	50	20	1,200	71
...	10	5	1,581	817	537	2	115	25	25	35	15	15	110	72
...	25	2	2,612	1,175	1,140	11	204	36	68	34	22	44	82	73
...	250	10	34,351	15,116	14,718	207	3,370	505	1,325	500	410	630	940	74
...	1	31	1,656	822	563	1	120	20	20	60	10	10	150	75
...	(2)	17	2,883	1,282	1,299	21	157	34	20	63	18	22	124	76
...	5	235	38,190	15,365	18,373	157	2,840	485	360	1,210	360	425	1,455	77
...	5	115	4,149	2,373	842	17	170	80	10	65	5	10	747	78
...	25	114	17,381	9,067	5,754	1,215	858	504	44	295	1	14	487	79
...	240	710	63,582	34,654	19,003	4,794	3,190	1,600	145	1,365	10	70	1,941	80

STATISTICS FOR STATE ECONOMIC AREAS

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

[Data are based on reports for only

Item (For definitions and explanations, see text)		Total all farms	Area 2b						
			Tenure of operator ¹						
			Full owners	Part owners	Managers	Tenants			
						All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE									
1	Farms.....number 1954...	10,003	3,497	1,490	24	441	94	80	169
2	1950...	10,936	3,830	1,296	8	536	105	105	151
3	Land in farms.....acres 1954...	1,399,048	591,036	474,877	8,520	114,885	22,415	23,055	45,440
4	1950...	1,413,801	636,632	393,208	2,873	108,630	15,155	29,550	27,160
5	Average size of farm.....acres 1954...	139.9	169.0	318.7	355.0	260.5	238.4	288.2	268.9
6	1950...	129.3	166.2	303.4	359.1	202.7	144.3	281.4	179.9
Value of land and buildings:									
7	Average per farm.....dollars 1954...	22,353	25,536	51,134	119,526	39,107	44,769	43,254	37,146
8	1950...	16,880	19,764	37,778	70,500	27,642	13,418	53,859	29,913
9	Average per acre.....dollars 1954...	164.60	150.61	150.88	269.71	162.99	200.95	166.91	145.24
10	1950...	131.91	115.14	128.37	196.31	145.75	109.14	179.56	146.90
11	Proportion of farms reporting value.....percent 1954...	89	90	80	79	75	82	88	67
Land in farms according to use:									
12	Cropland harvested.....farms reporting 1954...	7,217	2,948	1,470	19	387	72	80	163
13	1949...	8,309	3,233	1,271	8	501	95	105	151
14	acres 1954...	503,564	182,039	234,731	2,884	58,963	7,530	14,885	28,293
15	1949...	456,102	186,452	179,826	1,360	53,255	6,360	14,910	21,505
16	1 to 9 acres.....farms reporting 1954...	2,169	522	26	5	21	6	...	10
17	10 to 19 acres.....farms reporting 1954...	1,027	487	85	...	20	15	...	...
18	20 to 29 acres.....farms reporting 1954...	659	344	80	...	25	10	...	...
19	30 to 49 acres.....farms reporting 1954...	785	498	160	6	26	11	...	...
20	50 to 99 acres.....farms reporting 1954...	1,058	583	338	...	90	10	...	...
21	100 to 199 acres.....farms reporting 1954...	798	339	356	5	88	...	...	...
22	200 to 499 acres.....farms reporting 1954...	640	149	379	1	110	20	...	...
23	500 acres and over.....farms reporting 1954...	81	26	46	2	7	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	4,117	1,567	697	7	179	56	45	31
25	1949...	4,836	2,005	664	1	225	55	60	55
26	acres 1954...	117,006	57,616	25,973	264	5,473	1,880	1,145	713
27	1949...	119,546	60,531	24,611	20	7,800	1,035	2,730	1,380
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,928	742	492	6	93	12	35	41
29	1949...	2,826	993	492	5	125	15	25	25
30	acres 1954...	47,957	16,823	17,950	105	4,974	385	1,380	2,914
31	1949...	66,320	26,836	21,048	100	2,990	150	350	700
32	Cultivated summer fallow.....farms reporting 1954...	850	344	231	1	75	10	30	30
33	acres 1954...	19,043	8,318	5,520	40	3,495	155	1,205	1,890
34	Other cropland.....farms reporting 1954...	1,281	454	331	6	33	2	5	21
35	acres 1954...	28,914	8,505	12,430	65	1,479	230	175	1,024
36	Woodland pastured.....farms reporting 1954...	3,715	1,579	621	2	164	34	30	42
37	acres 1954...	388,484	182,056	118,367	1,700	26,876	10,315	2,215	8,046
38	Woodland not pastured.....farms reporting 1954...	2,054	835	344	5	62	6	15	36
39	acres 1954...	124,748	57,658	19,381	225	6,462	1,034	340	2,413
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	3,402	1,162	608	8	132	15	20	71
41	acres 1954...	139,208	62,807	37,277	2,125	7,514	520	2,250	1,199
42	Improved (see text).....farms reporting 1954...	1,185	442	280	1	51	5	5	30
43	acres 1954...	23,876	10,438	7,253	250	2,960	355	85	385
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	9,053	3,213	1,413	19	344	73	65	118
45	acres 1954...	78,081	32,037	21,198	1,217	4,623	751	840	1,862
46	Cropland, total.....farms reporting 1954...	8,475	3,179	1,483	24	404	87	80	164
47	1949...	9,690	3,544	1,296	8	511	95	105	151
48	acres 1954...	668,527	256,478	278,654	3,253	69,410	9,795	17,410	31,920
49	1949...	641,968	273,819	225,485	1,480	64,045	7,545	17,990	23,585
50	Land pastured, total.....farms reporting 1954...	7,838	2,760	1,220	9	319	74	65	102
51	1949...	8,569	3,143	1,063	7	415	95	90	95
52	acres 1954...	644,698	302,479	181,617	4,089	39,863	12,715	5,610	9,958
53	1949...	624,120	304,120	151,119	520	35,405	4,870	8,945	3,135
54	Woodland, total.....farms reporting 1954...	4,983	2,017	814	7	210	34	40	73
55	1949...	6,199	2,400	888	5	280	60	60	55
56	acres 1954...	513,232	239,714	137,748	1,925	33,338	11,349	2,555	10,459
57	1949...	552,544	260,629	120,925	450	24,970	4,885	9,275	1,915
58	Irrigated land in farms.....farms reporting 1954...	2,381	1,010	627	8	143	51	20	37
59	1949...	1,453	742	303	7	90	30	10	10
60	acres 1954...	64,538	26,629	26,001	519	7,844	3,145	1,785	1,334
61	1949...	32,111	15,055	12,206	761	2,135	875	165	260
62	Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	27	7	10	...	5	...	...	5
63	acres 1954...	847	182	620	...	40	...	...	40
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	36	11	20	...	5	5	...	...
65	acres 1954...	890	215	395	...	280	280	...	...
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting...	1,567	732	459	7	92	25	30	16
67	tons...	4,126	2,183	1,416	6	261	90	105	22
68	acres on which used...	42,199	19,634	17,139	107	2,439	730	975	151
69	Other pasture.....farms reporting...	819	291	247	...	26	5	5	10
70	tons...	1,320	559	477	...	90	35	5	10
71	acres on which used...	13,527	5,812	4,520	...	685	250	85	75
72	Wheat.....farms reporting...	877	328	441	...	77	15	20	22
73	tons...	1,664	551	901	...	200	10	46	74
74	acres on which used...	22,038	6,885	12,634	...	2,329	165	690	989
75	Oats.....farms reporting...	1,026	345	496	...	124	30	20	48
76	tons...	2,381	767	1,158	...	308	51	55	126
77	acres on which used...	36,210	10,944	19,312	...	4,199	710	660	2,049
78	Fruits, vegetables, potatoes, etc....farms reporting...	853	412	270	1	55	35	10	10
79	tons...	4,703	1,278	2,721	36	630	274	244	112
80	acres on which used...	21,214	5,166	12,326	122	3,435	1,930	880	625
81	Other crops.....farms reporting...	2,006	862	772	8	243	25	60	112
82	tons...	23,599	6,869	12,983	152	3,448	266	681	2,070
83	acres on which used...	187,629	54,408	101,548	1,083	29,260	3,030	5,520	16,235

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

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

a sample of farms. See text]

Area 2b—Continued			Area 3										
Tenure of operator ¹ —Con.			Tenure of operator ¹										
Tenants—Con.			Total all farms	Tenants					Other farms				
Livestock-share	Other and un-specified	Other farms		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and un-specified	Other farms
42	56	4,551	3,631	1,234	922	43	470	40	65	249	86	30	962
80	95	5,266	3,968	1,485	980	17	562	67	60	275	109	51	924
16,015	7,960	209,730	4,789,695	1,098,630	2,740,931	165,314	728,041	49,896	128,644	356,979	171,942	20,580	56,779
25,150	11,615	272,458	4,820,999	1,080,860	2,847,798	83,248	729,419	84,576	97,087	342,329	171,584	33,843	79,674
381.3	142.1	46.1	1,319.1	890.3	2,972.8	3,844.5	1,549.0	1,247.4	1,979.1	1,433.6	1,999.3	686.0	59.0
314.4	122.3	51.7	1,215.0	727.9	2,905.9	4,896.9	1,297.9	1,262.3	1,618.1	1,244.8	1,574.2	663.6	86.2
38,742	26,778	9,953	72,810	49,437	143,611	108,039	124,129	26,228	123,914	146,651	102,326	112,650	13,163
27,264	8,317	8,814	47,152	29,877	101,368	109,133	66,740	22,682	100,139	78,002	67,163	34,652	9,087
129.14	180.78	233.74	58.06	57.10	51.60	30.42	73.56	18.77	62.65	97.96	47.29	65.25	257.95
125.89	105.59	172.60	41.30	44.39	35.46	17.59	55.07	19.45	70.04	64.12	40.31	166.48	112.74
74	71	92	88	91	86	86	82	82	95	86	78	33	89
42	30	2,393	3,156	1,156	879	43	444	29	65	249	86	15	634
75	75	3,296	3,541	1,397	960	17	536	56	60	270	104	46	631
7,200	1,055	24,947	928,789	209,668	489,900	12,670	209,920	2,844	27,656	140,313	33,491	5,616	6,631
8,120	2,360	35,209	874,280	197,814	448,389	9,337	213,171	5,089	33,123	126,078	41,306	7,575	5,569
...	5	1,595	559	116	17	...	6	5	...	...	1	...	420
...	5	435	338	160	23	...	25	5	5	...	...	10	130
...	15	210	273	105	77	10	15	5	...	10	...	...	66
5	...	95	246	171	52	5	8	7	1	...	...	...	10
10	...	47	280	178	62	7	27	1	...	5	21	...	6
17	5	10	215	91	79	5	40	2	18	14	6	...	...
10	...	1	601	230	214	9	146	3	14	96	33	...	...
...	...	...	644	105	355	7	177	1	27	119	25	5	...
41	6	1,667	1,239	438	321	20	132	17	25	50	34	6	328
40	15	1,941	1,256	464	323	4	159	20	18	78	36	7	306
1,325	410	27,680	94,189	33,476	39,622	5,449	10,474	137	1,407	7,087	1,528	315	5,168
2,375	280	26,584	118,191	35,494	61,961	517	16,220	475	2,874	8,679	3,986	206	3,999
5	...	595	1,807	604	639	25	376	16	62	223	70	5	163
30	30	1,211	2,180	783	735	10	428	30	48	235	94	21	224
295	...	8,105	770,952	174,685	384,976	8,878	196,934	3,119	25,151	126,933	34,383	7,348	5,479
1,060	730	15,346	818,276	181,244	402,467	6,942	213,924	3,604	25,382	135,560	40,438	8,940	13,699
5	...	199	1,464	465	588	15	349	6	62	207	69	5	47
245	...	1,670	731,179	160,585	371,251	7,791	188,858	2,990	24,208	122,146	32,379	7,135	2,694
5	...	457	623	207	177	17	100	11	14	49	24	2	122
50	...	6,435	39,773	14,100	13,725	1,087	8,076	129	943	4,787	2,004	213	2,785
32	26	1,349	352	148	134	5	12	1	6	2	3	...	53
2,265	4,035	59,485	452,155	85,849	325,184	12,343	21,853	1,620	17,220	698	2,315	...	6,926
5	...	808	173	61	50	1	11	...	1	...	...	10	50
2,675	...	41,022	63,720	9,882	13,123	30,880	5,110	...	2,000	...	...	3,110	4,725
11	15	1,492	2,016	674	634	36	307	29	50	151	73	4	365
1,220	2,325	29,485	2,379,515	556,426	1,448,443	90,233	269,020	41,654	53,498	71,325	98,716	3,827	15,393
1	10	411	644	230	172	9	102	11	14	53	23	1	131
135	2,000	2,975	34,264	10,633	16,281	1,121	5,210	695	627	1,996	1,882	10	1,019
42	46	4,064	3,219	1,115	849	42	416	34	61	220	76	25	797
1,035	135	19,006	100,375	28,644	39,683	4,861	14,730	522	1,712	10,623	1,509	364	12,557
42	31	3,385	3,419	1,210	896	4	454	34	65	249	86	20	816
80	80	4,331	3,746	1,443	966	17	551	61	60	275	104	51	769
8,820	1,465	60,732	1,793,930	417,829	914,498	26,997	417,328	6,100	54,214	274,333	69,402	13,279	17,278
11,555	3,370	77,139	1,810,747	414,552	912,817	16,796	443,315	9,168	61,379	270,317	85,730	16,721	23,267
42	36	3,530	2,741	956	767	37	369	40	63	177	80	9	612
60	75	3,941	2,965	1,076	795	10	418	57	48	181	108	24	666
4,810	6,770	116,650	2,925,859	675,751	1,813,249	108,025	301,347	43,411	72,125	79,110	102,559	4,142	27,487
13,845	4,610	132,956	2,998,974	669,443	1,930,416	64,841	283,475	72,489	36,668	74,030	89,341	11,147	50,799
37	26	1,935	504	203	174	6	23	1	7	2	3	10	98
55	50	2,626	698	289	214	4	60	12	12	8	6	2	131
4,940	4,035	100,507	515,875	95,731	338,307	43,223	26,963	1,620	19,220	698	2,315	3,110	11,651
4,075	146,370	408,035	108,600	248,373	10,970	29,854	7,475	2,632	642	9,070	10,035	10,238	57
15	20	593	1,932	696	410	25	119	29	24	32	23	11	682
25	15	311	1,864	828	385	10	140	38	17	37	22	26	501
620	960	3,545	89,497	35,301	32,242	5,123	10,032	1,381	2,096	4,788	1,647	120	6,799
650	185	1,954	75,977	29,247	32,264	661	7,296	1,638	1,155	2,103	1,315	1,085	6,509
...	...	5	40	12	19	...	9	5	1	2	1	...	62
...	...	5	7,967	1,747	3,985	...	2,235	100	375	1,350	410	...	...
...	...	...	166	46	91	2	26	...	10	15	1	...	1
...	...	...	66,537	10,531	39,895	1,848	14,032	...	3,160	10,722	150	...	231
21	...	277	449	197	95	15	46	5	7	23	11	...	96
44	...	260	1,353	614	307	216	134	2	25	88	19	...	82
583	...	2,880	17,469	7,670	4,250	1,700	3,064	35	285	2,410	334	...	785
1	5	255	108	49	44	5	...	...	...	...	...	...	10
25	15	194	245	89	98	50	...	...	...	...	...	...	8
100	175	2,510	2,857	1,031	1,121	630	...	...	...	...	...	...	75
20	...	31	855	252	354	7	226	2	40	137	43	4	16
70	...	12	8,157	1,435	4,614	73	2,012	13	226	1,349	391	33	23
485	...	190	248,572	41,903	146,045	2,387	57,116	814	8,005	36,816	10,501	980	1,121
26	...	61	74	41	20	...	7	...	1	6	...	...	6
76	...	148	125	35	56	...	31	...	1	30	...	...	3
780	...	1,755	2,527	388	1,683	...	432	...	23	409	...	...	24
...	...	115	418	186	71	5	31	...	...	11	10	10	125
...	...	38	1,527	641	20	20	82	...	...	52	25	5	158
...	...	165	13,506	3,719	7,362	350	1,175	...	...	730	375	70	900
36	10	121	354	119	179	8	43	...	6	26	11	...	5
416	15	147	1,919	374	1,304	32	207	...	63	86	58	...	2
4,345	130	1,330	41,829	7,143	27,354	973	6,309	...	1,325	3,627	1,357	...	50

STATISTICS FOR STATE ECONOMIC AREAS

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

[Data are based on reports for only]

Data are based on reports for only									
Item (For definitions and explanations, see text)		Area 4							
		Total all farms	Tenure of operator ¹				Tenants		
			Full owners	Part owners	Managers		All	Cash	
FARMS, ACREAGE, AND VALUE									
1	Farms.....number 1954...	9,780	4,485	2,030	88	970	221		
2	1950...	9,949	4,886	1,898	62	985	270		
3	Land in farms.....acres 1954...	11,671,043	3,762,955	5,417,925	1,381,644	553,024	180,811		
4	1950...	10,747,388	3,783,762	4,970,095	934,182	464,329	179,271		
5	Average size of farm.....acres 1954...	1,193.4	839.0	2,668.9	15,700.5	570.1	818.1		
6	1950...	1,080.2	774.4	2,618.6	15,067.5	471.4	664.0		
Value of land and buildings:									
7	Average per farm.....dollars 1954...	40,731	33,969	74,881	243,726	40,457	42,260		
8	1950...	27,650	24,344	53,940	210,590	27,165	24,045		
9	Average per acre.....dollars 1954...	35.54	39.66	29.31	17.43	70.24	54.65		
10	1950...	27.24	32.65	20.70	12.57	59.04	39.52		
11	Proportion of farms reporting value....percent 1954...	87	89	82	92	86	82		
Land in farms according to use:									
12	Cropland harvested.....farms reporting 1954...	8,339	4,146	1,977	86	952	209		
13	1949...	8,815	4,589	1,844	56	974	265		
14	acres 1954...	1,138,682	440,930	448,227	106,304	123,165	21,329		
15	1949...	1,103,333	474,878	402,663	78,230	118,555	26,151		
16	1 to 9 acres.....farms reporting 1954...	863	182	23	5	11	6		
17	10 to 19 acres.....farms reporting 1954...	672	348	42	...	20	15		
18	20 to 29 acres.....farms reporting 1954...	688	427	77	1	71	25		
19	30 to 49 acres.....farms reporting 1954...	1,182	772	189	...	120	27		
20	50 to 99 acres.....farms reporting 1954...	1,936	1,196	414	8	283	61		
21	100 to 199 acres.....farms reporting 1954...	1,590	724	517	22	310	52		
22	200 to 499 acres.....farms reporting 1954...	1,047	405	514	11	109	19		
23	500 acres and over.....farms reporting 1954...	361	92	201	39	28	4		
24	Cropland used only for pasture..farms reporting 1954...	3,820	1,977	877	33	366	109		
25	1949...	4,212	2,157	810	31	403	118		
26	acres 1954...	274,943	129,205	97,356	12,355	20,225	9,405		
27	1949...	391,787	131,168	167,768	69,832	14,000	5,490		
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,542	1,131	850	30	276	47		
29	1949...	3,346	1,497	933	29	345	65		
30	acres 1954...	257,186	84,807	134,271	5,039	24,296	1,460		
31	1949...	315,200	90,589	120,260	44,300	29,311	2,628		
32	Cultivated summer fallow.....farms reporting 1954...	1,665	733	625	24	185	36		
33	acres 1954...	168,889	55,622	88,709	4,417	17,688	1,238		
34	Other cropland.....farms reporting 1954...	1,249	572	381	10	111	13		
35	acres 1954...	88,297	29,185	45,562	622	6,608	222		
36	Woodland pastured.....farms reporting 1954...	1,392	709	425	31	63	19		
37	acres 1954...	2,175,946	469,332	978,895	335,567	51,465	13,948		
38	Woodland not pastured.....farms reporting 1954...	383	179	103	1	21	5		
39	acres 1954...	126,453	44,573	62,012	920	1,960	200		
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	6,496	3,001	1,453	68	571	139		
41	acres 1954...	7,499,290	2,519,332	3,632,527	905,394	316,958	130,578		
42	Improved (see text).....farms reporting 1954...	3,504	1,627	644	32	346	90		
43	acres 1954...	292,270	94,415	135,655	38,335	12,250	4,819		
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	9,177	4,300	1,921	83	876	192		
45	acres 1954...	198,543	74,776	64,637	16,065	14,955	3,891		
46	Cropland, total.....farms reporting 1954...	8,733	4,243	1,990	86	958	214		
47	1949...	9,435	4,722	1,870	61	984	270		
48	acres 1954...	1,670,811	654,942	679,854	123,698	167,686	32,194		
49	1949...	1,810,320	696,635	690,691	192,362	161,866	34,269		
50	Land pastured, total.....farms reporting 1954...	8,641	4,112	1,863	87	747	196		
51	1949...	8,430	4,324	1,703	48	712	198		
52	acres 1954...	9,950,179	3,117,869	4,708,778	1,253,316	388,648	153,931		
53	1949...	8,919,994	3,036,604	4,311,682	792,702	275,212	129,223		
54	Woodland, total.....farms reporting 1954...	1,662	849	472	31	74	24		
55	1949...	2,187	1,103	528	12	143	51		
56	acres 1954...	2,302,399	513,905	1,040,907	336,487	53,425	14,148		
57	1949...	2,215,427	627,514	1,034,456	232,663	47,944	34,514		
58	Irrigated land in farms.....farms reporting 1954...	7,809	3,745	1,654	82	854	207		
59	1949...	7,597	4,091	1,369	51	823	229		
60	acres 1954...	1,159,827	451,308	420,955	143,415	117,115	27,390		
61	1949...	1,031,895	437,202	357,802	116,151	93,239	22,372		
62	Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	51	23	28	...	...	...		
63	acres 1954...	3,216	1,451	1,765	...	...	...		
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	62	34	23	1	4	...		
65	acres 1954...	3,518	2,063	870	80	505	...		
USE OF COMMERCIAL FERTILIZER									
Crops on which commercial fertilizer was used, 1954:									
66	Hay and cropland pastured.....farms reporting...	1,671	897	411	18	156	34		
67	tons...	7,052	3,516	2,409	286	627	124		
68	acres on which used...	66,285	32,938	21,520	4,050	5,580	1,355		
69	Other pasture.....farms reporting...	514	245	102	2	45	6		
70	tons...	866	448	250	6	82	20		
71	acres on which used...	10,027	4,838	3,342	105	1,157	350		
72	Wheat.....farms reporting...	1,453	775	432	2	212	28		
73	tons...	5,072	2,154	2,007	26	856	44		
74	acres on which used...	58,088	22,780	24,346	443	10,267	558		
75	Oats.....farms reporting...	485	260	116	3	91	11		
76	tons...	4,780	546	292	3,707	219	5		
77	acres on which used...	19,726	4,706	2,535	10,625	1,340	110		
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,285	556	442	14	237	37		
79	tons...	12,680	3,153	6,504	591	2,411	442		
80	acres on which used...	40,151	9,482	21,029	1,639	7,908	1,333		
81	Other crops.....farms reporting...	1,845	854	595	8	352	32		
82	tons...	14,369	4,435	4,985	2,667	2,189	354		
83	acres on which used...	92,547	29,900	39,850	8,699	13,297	1,730		

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

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

a sample of farms. See text]

Item (For definitions and explanations, see text)		Area 4—Continued				Other farms
		Tenure of operator ¹ —Continued				
		Tenants—Continued				
		Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
FARMS, ACREAGE, AND VALUE						
1	Farms.....number 1954...	136	457	98	58	2,207
2	1950...	149	383	107	76	2,118
3	Land in farms.....acres 1954...	47,909	129,577	165,622	29,105	555,495
4	1950...	52,410	108,660	84,750	39,238	595,020
5	Average size of farm.....acres 1954...	352.3	283.5	1,690.0	501.8	251.7
6	1950...	351.7	283.7	792.1	516.3	280.9
Value of land and buildings:						
7	Average per farm.....dollars 1954...	47,352	37,040	54,073	18,543	17,164
8	1950...	28,072	28,430	37,862	15,077	7,955
9	Average per acre.....dollars 1954...	128.79	123.89	28.92	38.87	68.70
10	1950...	90.24	95.50	42.49	33.36	68.31
11	Proportion of farms reporting value....percent 1954...	88	90	85	69	88
Land in farms according to use:						
12	Cropland harvested.....farms reporting 1954...	135	457	98	53	1,178
13	1949...	149	383	107	70	1,352
14	acres 1954...	20,300	57,862	20,134	3,540	20,056
15	1949...	19,941	51,885	14,568	6,010	29,007
16	1 to 9 acres.....farms reporting 1954...	...	...	...	5	642
17	10 to 19 acres.....farms reporting 1954...	...	...	5	...	262
18	20 to 29 acres.....farms reporting 1954...	10	25	1	10	112
19	30 to 49 acres.....farms reporting 1954...	10	55	11	17	101
20	50 to 99 acres.....farms reporting 1954...	46	136	28	12	35
21	100 to 199 acres.....farms reporting 1954...	34	193	24	7	17
22	200 to 499 acres.....farms reporting 1954...	32	38	19	1	8
23	500 acres and over.....farms reporting 1954...	3	10	10	1	1
24	Cropland used only for pasture..farms reporting 1954...	59	151	33	14	567
25	1949...	51	136	68	30	811
26	acres 1954...	2,309	4,245	3,476	790	15,802
27	1949...	1,635	4,285	2,205	385	9,019
Cropland not harvested and not pastured.....farms reporting 1954...		36	119	54	20	255
29	1949...	62	162	41	15	542
30	acres 1954...	3,478	9,187	9,052	1,119	8,773
31	1949...	3,513	15,715	5,685	1,770	30,740
32	Cultivated summer fallow....farms reporting 1954...	25	83	32	9	98
33	acres 1954...	2,585	8,647	4,729	489	2,453
34	Other cropland.....farms reporting 1954...	11	46	30	11	175
35	acres 1954...	893	540	4,323	630	6,320
36	Woodland pastured.....farms reporting 1954...	2	10	21	11	164
37	acres 1954...	1,803	8,082	24,214	3,418	340,687
38	Woodland not pastured.....farms reporting 1954...	...	10	1	5	79
39	acres 1954...	...	750	160	850	16,988
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	90	223	77	42	1,403
41	acres 1954...	18,334	42,755	106,140	19,151	125,079
42	Improved ² (see text).....farms reporting 1954...	63	134	36	23	855
43	acres 1954...	1,447	3,999	1,310	675	11,615
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	124	416	96	48	1,997
45	acres 1954...	1,685	6,696	2,446	237	28,110
46	Cropland, total.....farms reporting 1954...	136	457	98	53	1,456
47	1949...	149	383	107	75	1,798
48	acres 1954...	26,087	71,294	32,662	5,449	44,631
49	1949...	25,089	71,885	22,458	8,165	68,766
50	Land pastured, total.....farms reporting 1954...	105	300	93	53	1,832
51	1949...	113	248	107	46	1,643
52	acres 1954...	22,446	55,082	133,830	23,359	481,568
53	1949...	26,334	33,890	58,989	26,776	503,794
54	Woodland, total.....farms reporting 1954...	2	15	22	11	236
55	1949...	30	30	22	10	401
56	acres 1954...	1,803	8,832	24,374	4,268	357,675
57	1949...	1,450	2,575	5,500	3,905	272,850
58	Irrigated land in farms.....farms reporting 1954...	127	406	75	39	1,474
59	1949...	133	306	95	60	1,263
60	acres 1954...	20,280	51,642	14,672	3,131	27,034
61	1949...	17,469	38,304	11,969	3,125	27,501
62	Land in row or close-seeded crops grown in strips for wind erosion control.....farms reporting 1954...	...	...	...	...	...
63	acres 1954...	...	...	...	...	...
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	...	...	4	...	...
65	acres 1954...	...	...	505	...	...
USE OF COMMERCIAL FERTILIZER						
Crops on which commercial fertilizer was used, 1954:						
66	Hay and cropland pastured.....farms reporting...	36	60	14	12	189
67	tons...	226	196	51	30	214
68	acres on which used...	1,300	1,880	725	320	2,197
69	Other pasture.....farms reporting...	15	15	8	1	120
70	tons...	12	10	38	2	80
71	acres on which used...	70	145	568	24	585
72	Wheat.....farms reporting...	26	126	26	6	32
73	tons...	55	647	101	9	29
74	acres on which used...	800	7,195	1,639	75	252
75	Oats.....farms reporting...	30	45	5	...	15
76	tons...	104	108	2	...	16
77	acres on which used...	560	640	30	...	520
78	Fruits, vegetables, potatoes, etc....farms reporting...	25	170	...	5	36
79	tons...	569	1,330	...	70	21
80	acres on which used...	1,470	4,880	...	225	93
81	Other crops.....farms reporting...	60	232	23	5	36
82	tons...	368	1,360	105	...	93
83	acres on which used...	1,995	8,225	1,332	15	801