

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 2a						
		Tenure of operator ¹				Tenants		
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE								
1 Farms.....number 1954...	19,879	11,802	3,859	30	2,327	755	230	195
2.....number 1950...	21,642	13,195	3,175	34	3,122	1,050	280	130
3 Land in farms.....acres 1954...	3,250,894	1,842,962	856,200	10,287	436,855	123,530	57,935	36,145
4.....acres 1950...	3,279,550	1,933,235	667,197	16,782	534,056	168,230	50,975	21,830
5 Average size of farm.....acres 1954...	163.5	156.2	221.9	342.9	187.7	163.6	251.9	185.4
6.....acres 1950...	151.5	146.5	210.1	493.6	171.1	160.2	180.6	167.9
Value of land and buildings:								
7 Average per farm.....dollars 1954...	11,167	10,751	15,277	18,620	12,074	9,995	15,011	12,974
8.....dollars 1950...	9,384	9,167	12,811	37,470	9,697	7,901	9,892	10,671
9 Average per acre.....dollars 1954...	67.61	67.63	66.56	73.82	65.79	63.81	59.08	66.93
10.....dollars 1950...	61.62	61.99	60.64	75.79	57.83	50.21	56.10	63.43
11 Proportion of farms reporting value....percent 1954...	84	89	73	90	83	80	87	79
Land in farms according to use:								
12 Cropland harvested.....farms reporting 1954...	18,919	11,427	3,859	30	2,307	750	230	195
13.....farms reporting 1949...	20,767	12,835	3,165	29	3,087	1,040	280	130
14.....acres 1954...	1,372,211	770,311	378,328	4,966	195,904	53,265	26,260	18,280
15.....acres 1949...	1,403,888	816,123	295,408	8,078	245,371	71,825	25,220	10,690
16 1 to 9 acres.....farms reporting 1954...	780	260	15	...	15	5	...	...
17 10 to 19 acres.....farms reporting 1954...	965	500	45	...	70	...	...	...
18 20 to 29 acres.....farms reporting 1954...	1,340	930	140	...	65	45	...	...
19 30 to 49 acres.....farms reporting 1954...	3,936	2,816	565	5	360	165	15	20
20 50 to 99 acres.....farms reporting 1954...	7,736	4,945	1,605	16	1,115	380	95	105
21 100 to 199 acres.....farms reporting 1954...	3,653	1,785	1,242	5	616	125	90	55
22 200 to 499 acres.....farms reporting 1954...	494	190	238	...	66	5	30	10
23 500 acres and over.....farms reporting 1954...	15	1	9	4	...	...	...	...
24 Cropland used only for pasture..farms reporting 1954...	11,874	7,267	2,639	21	1,501	450	150	110
25.....farms reporting 1949...	11,880	7,518	1,893	27	1,891	605	160	65
26.....acres 1954...	315,858	184,507	80,590	935	42,590	9,950	5,720	2,710
27.....acres 1949...	288,172	177,913	53,000	2,419	46,550	13,630	3,660	1,495
28 Cropland not harvested and not pastured.....farms reporting 1954...	3,288	1,794	642	6	466	190	65	50
29.....farms reporting 1949...	3,059	1,767	548	8	375	140	30	20
30.....acres 1954...	58,977	31,353	13,009	165	7,315	2,630	760	635
31.....acres 1949...	67,117	32,479	17,006	82	9,305	2,045	1,135	385
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,405	776	253	1	245	105	40	20
33.....acres 1954...	18,282	9,622	4,500	65	2,995	1,155	400	325
34 Cropland lying idle.....farms reporting 1954...	2,231	1,248	422	5	291	120	30	35
35.....acres 1954...	40,695	21,731	8,509	100	4,320	1,475	360	315
36 Woodland pastured.....farms reporting 1954...	13,095	7,939	2,830	13	1,562	505	200	135
37.....acres 1954...	666,694	380,386	178,686	1,680	79,611	25,660	11,295	6,705
38 Woodland not pastured.....farms reporting 1954...	6,542	3,911	1,373	6	791	290	90	60
39.....acres 1954...	285,159	166,354	64,524	1,250	34,715	11,670	3,495	2,725
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	10,173	6,244	2,121	17	1,241	375	130	75
41.....acres 1954...	357,858	199,755	91,749	819	53,760	13,475	7,720	2,965
42 Improved (see text).....farms reporting 1954...	1,151	676	235	...	210	40	55	5
43.....acres 1954...	16,436	8,756	4,100	...	3,105	420	655	30
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	19,292	11,537	3,793	19	2,247	725	225	195
45.....acres 1954...	194,137	110,296	49,314	472	22,960	6,880	2,685	2,125
46 Cropland, total.....farms reporting 1954...	19,254	11,567	3,859	30	2,312	750	230	195
47.....farms reporting 1949...	21,107	12,965	3,165	29	3,102	1,045	280	130
48.....acres 1954...	1,747,046	986,171	471,927	6,066	245,809	65,845	32,740	21,625
49.....acres 1949...	1,759,177	1,026,515	365,414	10,579	301,226	87,500	30,015	12,570
50 Land pastured, total.....farms reporting 1954...	18,848	11,442	3,819	29	2,267	720	230	190
51.....farms reporting 1949...	20,567	12,800	3,100	29	3,062	1,030	270	125
52.....acres 1954...	1,340,410	764,648	351,025	3,434	175,961	49,085	24,735	12,380
53.....acres 1949...	1,381,251	823,356	281,031	5,289	218,400	74,005	17,950	8,520
54 Woodland, total.....farms reporting 1954...	15,391	9,292	3,233	610	1,807	210	150	100
55.....farms reporting 1949...	16,666	10,419	2,620	29	2,497	890	210	100
56.....acres 1954...	951,853	546,740	243,210	2,930	114,326	37,330	14,790	9,430
57.....acres 1949...	991,756	588,838	199,477	3,291	153,265	54,030	12,540	6,735
58 Irrigated land in farms.....farms reporting 1954...	35	35	...	...	...	...	...	...
59.....farms reporting 1949...	7	...	1	1	5	...	...	...
60.....acres 1954...	200	200	...	...	...	...	...	...
61.....acres 1949...	360	...	335	10	15	...	...	...
62 Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,438	1,450	530	2	405	160	45	25
63.....acres 1954...	37,692	22,000	8,772	500	5,670	2,060	645	195
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	2,874	1,696	691	1	470	175	45	25
65.....acres 1954...	100,997	59,995	23,885	160	16,410	6,160	1,530	1,740
USE OF COMMERCIAL FERTILIZER								
Crops on which commercial fertilizer was used, 1954:								
66 Hay and cropland pastured.....farms reporting...	1,249	836	238	...	135	70	10	5
67.....tons...	2,475	1,615	546	...	160	20	2	...
68.....acres on which used...	19,790	13,095	4,425	...	1,780	940	150	25
69 Other pasture.....farms reporting...	375	195	120	...	50	15	...	...
70.....tons...	442	247	144	...	43	10	8	...
71.....acres on which used...	3,920	2,245	1,205	...	425	90	110	...
72 Corn.....farms reporting...	13,499	8,215	3,219	23	1,701	565	195	150
73.....tons...	27,916	15,581	8,122	218	3,657	1,078	471	302
74.....acres on which used...	309,824	167,665	93,287	1,123	44,739	12,330	6,085	4,895
75 Oats.....farms reporting...	5,805	3,468	1,468	12	726	185	100	75
76.....tons...	12,738	7,253	3,620	52	1,641	346	268	131
77.....acres on which used...	130,390	71,664	38,675	480	18,061	3,925	3,660	1,645
78 Fruits, vegetables, potatoes, etc....farms reporting...	199	130	51	2	5	...	...	...
79.....tons...	832	282	182	...	4	...	...	...
80.....acres on which used...	6,372	2,025	2,716	1,535	30	30	...	...
81 Other crops.....farms reporting...	737	360	266	...	35	5	...	...
82.....tons...	1,278	740	429	...	52	30	2	...
83.....acres on which used...	11,115	4,800	5,005	...	655	290	75	...

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

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 3						
		Tenure of operator ¹						Crop-share tenants and croppers
		Full owners	Part owners	Managers	Tenants			
					All	Cash	Share-cash	
FARMS, ACREAGE, AND VALUE								
1 Farms.....number 1954...	11,684	5,556	1,351	1	4,171	376	180	145
2 1950.....	12,323	6,057	1,172	27	4,481	560	160	85
3 Land in farms.....acres 1954...	2,217,208	985,273	336,661	1,500	861,089	66,644	44,605	28,395
4 1950.....	2,231,625	1,053,497	281,474	6,961	860,818	98,145	28,385	14,305
5 Average size of farm.....acres 1954...	189.8	177.3	249.2	1,500.0	206.4	177.2	247.8	195.8
6 1950.....	181.1	173.9	240.2	257.8	192.1	175.3	177.4	168.3
Value of land and buildings:								
7 Average per farm.....dollars 1954...	19,861	17,658	26,487	100,000	22,552	19,580	32,105	23,990
8 1950.....	16,284	14,989	22,636	19,765	18,098	14,896	17,295	15,396
9 Average per acre.....dollars 1954...	104.73	100.05	100.05	66.67	110.46	108.99	134.55	125.45
10 1950.....	89.43	84.96	91.46	92.83	94.30	87.42	99.11	82.67
11 Proportion of farms reporting value.....percent 1954...	83	89	71	100	82	84	78	72
Land in farms according to use:								
12 Cropland harvested.....farms reporting 1954...	11,343	5,441	1,345	1	4,171	376	180	145
13 1949.....	12,022	5,922	1,171	27	4,461	555	160	85
14 acres 1954...	982,554	421,120	149,189	356	402,184	32,254	21,420	13,975
15 1949.....	992,487	451,056	125,612	3,853	404,535	44,230	13,920	6,640
16 1 to 9 acres.....farms reporting 1954...	305	90	25	...	...	...	...	...
17 10 to 19 acres.....farms reporting 1954...	250	115	45	...	...	...	...	...
18 20 to 29 acres.....farms reporting 1954...	350	205	45	...	55	10	5	...
19 30 to 49 acres.....farms reporting 1954...	1,345	900	75	...	340	70	10	15
20 50 to 99 acres.....farms reporting 1954...	5,381	2,770	486	...	2,115	195	55	75
21 100 to 199 acres.....farms reporting 1954...	3,395	1,295	555	...	1,535	85	85	55
22 200 to 499 acres.....farms reporting 1954...	307	62	109	1	125	15	25	...
23 500 acres and over.....farms reporting 1954...	10	4	5	...	1	1	...	...
24 Cropland used only for pasture.....farms reporting 1954...	6,885	3,424	750	1	2,545	170	110	95
25 1949.....	6,842	3,423	692	21	2,550	270	110	20
26 acres 1954...	218,351	101,725	29,535	86	84,430	3,965	3,390	3,515
27 1949.....	206,988	95,600	26,383	541	82,330	5,735	2,160	860
28 Cropland not harvested and not pastured.....farms reporting 1954...	1,131	573	158	...	340	45	10	30
29 1949.....	1,139	526	137	...	390	70	15	5
30 acres 1954...	23,570	11,445	2,945	...	8,000	1,195	325	815
31 1949.....	25,600	11,800	4,065	...	7,135	1,700	95	100
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	562	262	85	...	200	30	10	10
33 acres 1954...	13,135	6,930	1,050	...	4,770	915	325	275
34 Cropland lying idle.....farms reporting 1954...	641	343	78	...	170	25	...	25
35 acres 1954...	10,435	4,515	1,895	...	3,230	280	...	540
36 Woodland pastured.....farms reporting 1954...	6,657	3,285	797	...	2,365	165	100	65
37 acres 1954...	384,647	184,910	60,632	...	129,460	8,860	5,680	2,255
38 Woodland not pastured.....farms reporting 1954...	2,645	1,364	315	1	870	35	30	25
39 acres 1954...	82,172	42,595	11,467	720	24,700	590	620	955
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	7,666	3,565	890	1	2,970	275	155	95
41 acres 1954...	428,779	179,208	68,293	318	176,020	17,215	11,540	5,255
42 Improved (see text).....farms reporting 1954...	1,271	632	129	...	495	20	5	5
43 acres 1954...	31,785	12,730	5,980	...	12,755	380	585	75
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	11,346	5,451	1,284	1	4,065	360	180	135
45 acres 1954...	97,135	44,270	14,600	20	36,295	2,565	1,630	1,625
46 Cropland, total.....farms reporting 1954...	11,468	5,486	1,345	1	4,171	376	180	145
47 1949.....	12,092	5,957	1,171	27	4,461	555	160	85
48 acres 1954...	1,224,475	534,290	181,669	442	494,614	37,414	25,135	18,305
49 1949.....	1,225,075	558,456	196,060	4,394	494,000	51,665	16,175	7,600
50 Land pastured, total.....farms reporting 1954...	11,373	5,491	1,326	1	4,145	375	180	140
51 acres 1954...	11,972	5,922	1,142	21	4,461	560	160	75
52 1949.....	1,031,777	465,843	158,460	404	389,910	30,040	20,610	11,025
53 acres 1954...	1,021,100	489,258	130,900	2,400	385,953	42,925	12,420	6,870
54 Woodland, total.....farms reporting 1954...	7,469	3,721	847	1	2,660	170	110	80
55 1949.....	8,135	4,227	752	26	2,890	330	105	50
56 acres 1954...	466,819	227,505	72,099	720	154,160	9,450	6,300	3,210
57 1949.....	497,664	267,248	53,089	847	165,150	20,620	5,635	4,305
58 Irrigated land in farms.....farms reporting 1954...	...	...	...	...	...	...	...	...
59 1949.....	...	...	...	...	...	...	...	...
60 acres 1954...	...	...	...	...	...	...	...	...
61 1949.....	...	...	...	...	...	...	...	...
62 Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,970	909	305	...	741	106	40	15
63 acres 1954...	42,358	17,685	6,735	...	17,228	2,663	860	420
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	3,967	1,972	539	1	1,395	100	50	25
65 acres 1954...	167,006	79,588	27,050	53	58,785	4,140	2,605	1,030
USE OF COMMERCIAL FERTILIZER								
Crops on which commercial fertilizer was used, 1954:								
66 Hay and cropland pastured.....farms reporting...	932	441	100	1	360	10	25	10
67 tons...	2,219	902	205	27	1,041	15	188	22
68 acres on which used...	17,129	7,475	1,310	214	7,630	150	890	85
69 Other pasture.....farms reporting...	588	266	67	...	250	10	25	5
70 tons...	1,113	479	110	...	514	24	82	10
71 acres on which used...	8,260	3,600	825	...	3,775	175	425	75
72 Corn.....farms reporting...	9,294	4,389	1,204	1	3,560	300	165	125
73 tons...	25,973	10,808	4,272	29	10,714	884	630	360
74 acres on which used...	288,005	114,050	48,464	96	123,220	10,295	8,010	4,235
75 Oats.....farms reporting...	4,802	2,234	607	1	1,940	130	90	75
76 tons...	10,462	4,706	1,325	9	4,374	259	184	216
77 acres on which used...	113,412	47,100	14,852	60	50,895	3,165	2,580	2,415
78 Fruits, vegetables, potatoes, etc...farms reporting...	61	20	20	...	11	6	...	...
79 tons...	440	72	36	...	304	100	...	...
80 acres on which used...	2,879	510	310	...	1,954	694	...	...
81 Other crops.....farms reporting...	436	220	80	1	120	25	10	5
82 tons...	625	297	158	5	147	44	17	2
83 acres on which used...	4,428	1,785	1,350	8	1,095	400	135	50

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]

Table with columns for 'Area 3-Continued' and 'Area 4', detailing fertilizer usage by tenure of operator (Tenants, Full owners, Part owners, Managers) and type of operator (Livestock-share, Other and unspecified) for both 1954 and 1950. The table is organized into two main sections: Area 3 and Area 4, with detailed sub-sections for Tenants and other farm categories.

STATISTICS FOR STATE ECONOMIC AREAS

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

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 5							
	Total all farms	Tenure of operator ¹						Crop-share tenants and croppers
		Full owners	Part owners	Managers	Tenants			
					All	Cash	Share-cash	
FARMS, ACREAGE, AND VALUE								
1 Farms.....number 1954...	9,747	5,819	1,574	16	632	135	15	70
2 1950...	10,482	6,264	1,311	21	896	200	65	50
3 Land in farms.....acres 1954...	1,757,647	1,065,386	391,576	11,377	125,402	26,720	3,385	11,795
4 1950...	1,850,338	1,117,499	318,214	15,720	173,700	34,280	15,630	9,825
5 Average size of farm.....acres 1954...	180.3	183.1	248.8	711.1	198.4	197.9	225.7	168.5
6 1950...	176.5	178.4	242.7	748.6	193.9	171.4	240.5	196.5
Value of land and buildings:								
7 Average per farm.....dollars 1954...	10,029	10,448	13,745	25,000	12,789	8,820	16,673	9,033
8 1950...	8,822	8,975	13,235	35,170	9,769	8,480	8,857	7,460
9 Average per acre.....dollars 1954...	55.43	56.62	52.06	57.87	63.59	45.02	73.88	51.59
10 1950...	50.15	50.42	53.39	52.03	50.99	49.06	36.83	37.96
11 Proportion of farms reporting value....percent 1954...	82	88	61	38	87	89	100	86
Land in farms according to use:								
12 Cropland harvested.....farms reporting 1954...	9,327	5,729	1,569	16	632	135	15	70
13 1949...	10,142	6,169	1,301	21	891	195	65	50
14 acres 1954...	616,133	376,295	157,581	3,059	53,840	10,190	1,555	5,820
15 1949...	659,678	414,675	123,940	3,565	74,723	13,610	6,575	3,925
16 1 to 9 acres.....farms reporting 1954...	620	175	15	...	...	...	...	...
17 10 to 19 acres.....farms reporting 1954...	717	282	20	...	5	...	...	5
18 20 to 29 acres.....farms reporting 1954...	717	407	50	...	10	...	...	...
19 30 to 49 acres.....farms reporting 1954...	1,904	1,383	195	...	120	40	...	15
20 50 to 99 acres.....farms reporting 1954...	3,716	2,656	650	...	320	45	5	30
21 100 to 199 acres.....farms reporting 1954...	1,465	759	535	5	166	50	10	20
22 200 to 499 acres.....farms reporting 1954...	172	58	98	5	11	...	...	...
23 500 acres and over.....farms reporting 1954...	16	9	6	1	...	...	...	...
24 Cropland used only for pasture..farms reporting 1954...	6,534	4,245	1,237	10	432	90	10	35
25 1949...	6,778	4,353	947	12	651	155	50	10
26 acres 1954...	191,132	123,222	40,690	350	11,305	2,395	195	935
27 1949...	197,854	120,907	31,955	797	20,985	4,925	2,320	220
28 Cropland not harvested and not pastured.....farms reporting 1954...	3,875	2,147	549	6	187	40	...	30
29 1949...	4,213	2,280	518	4	301	65	30	40
30 acres 1954...	131,079	62,867	21,201	199	5,047	955	...	780
31 1949...	160,797	75,815	22,532	2,233	10,612	1,835	1,610	2,030
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,145	678	196	5	81	5	...	25
33 acres 1954...	21,579	13,837	3,877	155	1,450	45	...	715
34 Cropland lying idle.....farms reporting 1954...	3,306	1,799	453	1	132	40	...	10
35 acres 1954...	109,500	49,030	17,324	44	3,597	910	...	65
36 Woodland pastured.....farms reporting 1954...	5,454	3,511	1,051	5	377	95	15	30
37 acres 1954...	267,291	172,788	56,011	2,520	19,897	6,315	575	785
38 Woodland not pastured.....farms reporting 1954...	5,368	3,176	959	6	341	50	5	25
39 acres 1954...	263,232	148,408	58,150	974	13,335	1,950	570	975
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	3,668	2,441	656	...	326	80	10	30
41 acres 1954...	141,720	89,105	31,809	...	14,076	3,645	230	1,825
42 Improved (see text).....farms reporting 1954...	463	326	97	...	30	5	5	...
43 acres 1954...	6,884	5,020	1,449	...	315	75	50	...
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	9,500	5,663	1,553	16	617	135	10	70
45 acres 1954...	147,060	92,501	26,134	4,275	7,902	1,270	300	675
46 Cropland, total.....farms reporting 1954...	9,607	5,779	1,574	16	632	135	15	70
47 1949...	10,322	6,219	1,301	21	896	200	65	50
48 acres 1954...	938,344	562,384	219,472	3,608	70,192	13,540	1,710	7,535
49 1949...	1,018,329	611,397	178,427	6,595	106,320	20,370	10,505	6,175
50 Land pastured, total.....farms reporting 1954...	8,501	5,432	1,497	10	597	135	15	55
51 1949...	9,470	5,965	1,285	19	866	195	55	40
52 acres 1954...	600,143	385,115	128,510	2,870	45,278	12,355	960	3,545
53 1949...	685,370	431,313	118,427	3,985	62,740	14,210	4,365	1,955
54 Woodland, total.....farms reporting 1954...	8,225	5,047	1,429	11	537	120	15	45
55 1949...	8,789	5,399	1,185	19	761	165	50	50
56 acres 1954...	530,523	321,196	114,161	3,494	33,232	8,265	1,145	1,760
57 1949...	566,027	340,573	94,458	4,216	44,390	10,285	2,725	2,760
58 Irrigated land in farms.....farms reporting 1954...	123	81	22	10	10	...	...	5
59 1949...	82	64	6	2	5	...	...	...
60 acres 1954...	4,675	2,560	1,445	555	115	...	...	110
61 1949...	2,802	1,912	265	170	450	...	450	...
62 Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,156	731	245	10	85	15	...	10
63 acres 1954...	18,941	11,133	5,378	225	1,570	95	...	230
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	879	602	147	...	110	25	...	5
65 acres 1954...	26,386	18,744	4,192	...	2,715	650	...	70
USE OF COMMERCIAL FERTILIZER								
Crops on which commercial fertilizer was used, 1954:								
66 Hay and cropland pastured.....farms reporting...	1,012	666	209	6	61	10	...	10
67 tons...	2,162	1,459	440	84	111	18	...	40
68 acres on which used...	18,135	12,477	4,003	375	840	95	...	340
69 Other pasture.....farms reporting...	146	85	41	...	15	5	...	...
70 tons...	252	128	103	...	18	10	...	...
71 acres on which used...	1,760	985	620	...	145	70	...	...
72 Corn.....farms reporting...	5,992	3,739	1,289	11	512	105	15	50
73 tons...	12,570	7,105	3,580	175	1,287	282	72	130
74 acres on which used...	127,876	72,346	36,490	673	14,505	2,560	625	1,495
75 Oats.....farms reporting...	4,194	2,701	936	11	346	65	10	30
76 tons...	9,890	6,083	2,716	63	836	132	35	90
77 acres on which used...	88,102	51,490	25,147	560	9,090	1,340	325	885
78 Fruits, vegetables, potatoes, etc....farms reporting...	768	504	134	10	20	...	...	5
79 tons...	5,004	3,248	1,504	70	32	...	...	8
80 acres on which used...	11,764	7,793	2,586	470	195	...	...	95
81 Other crops.....farms reporting...	602	351	150	...	41	10	...	...
82 tons...	1,255	754	429	...	40	14	...	...
83 acres on which used...	9,742	5,425	3,458	...	584	175	...	...

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

STATISTICS FOR STATE ECONOMIC AREAS

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

[Data are based on reports for only]

Item (For definitions and explanations, see text)	Area 7							
	Total all farms	Tenure of operator ¹			Tenants			
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE								
1 Farms.....number 1954...	19,513	12,355	2,861	68	2,370	925	150	130
2 1950.....	21,113	13,780	2,514	101	2,640	985	130	110
3 Land in farms.....acres 1954...	2,165,131	1,313,640	464,823	19,068	305,625	104,650	25,265	17,145
4 1950.....	2,226,192	1,429,453	367,969	28,728	331,910	108,295	17,925	13,295
5 Average size of farm.....acres 1954...	111.0	106.3	162.5	280.4	129.0	113.1	168.4	131.9
6 1950.....	105.4	103.7	146.4	284.4	125.7	109.9	137.9	120.9
Value of land and buildings:								
7 Average per farm.....dollars 1954...	17,656	16,929	26,081	72,919	18,986	15,395	23,515	19,909
8 1950.....	15,183	14,781	21,101	46,347	16,421	14,491	17,274	13,667
9 Average per acre.....dollars 1954...	159.59	158.47	155.45	234.94	148.25	137.56	147.43	138.36
10 1950.....	143.91	141.71	142.18	170.51	129.66	131.00	123.19	112.86
11 Proportion of farms reporting value....percent 1954...	86	91	73	70	80	85	87	73
Land in farms according to use:								
12 Cropland harvested.....farms reporting 1954...	18,943	12,180	2,861	68	2,360	925	150	125
13 1949.....	20,438	13,515	2,499	101	2,630	980	130	110
14 acres 1954...	1,297,674	783,448	285,159	13,046	190,510	62,990	15,250	9,725
15 1949.....	1,308,126	834,049	220,799	18,885	203,020	64,870	10,890	7,900
16 1 to 9 acres.....farms reporting 1954...	1,030	285	20	...	10	5	...	...
17 10 to 19 acres.....farms reporting 1954...	635	295	55	...	25	25	...	...
18 20 to 29 acres.....farms reporting 1954...	1,075	765	40	5	35	20	...	...
19 30 to 49 acres.....farms reporting 1954...	3,670	2,820	285	10	335	225	5	15
20 50 to 99 acres.....farms reporting 1954...	9,415	6,575	1,440	20	1,340	525	75	80
21 100 to 199 acres.....farms reporting 1954...	2,797	1,342	860	20	570	115	70	30
22 200 to 499 acres.....farms reporting 1954...	303	90	157	10	45	10	...	...
23 500 acres and over.....farms reporting 1954...	18	8	4	3	...	...	...	...
24 Cropland used only for pasture..farms reporting 1954...	15,943	10,513	2,594	52	2,105	825	150	100
25 1949.....	16,848	11,613	2,188	84	2,210	875	120	75
26 acres 1954...	324,445	204,475	68,493	1,329	43,475	15,165	3,720	2,365
27 1949.....	311,482	208,509	50,318	3,056	41,480	16,065	1,955	1,285
28 Cropland not harvested and not pastured.....farms reporting 1954...	2,490	1,443	454	12	240	90	10	15
29 1949.....	2,724	1,700	331	6	320	105	10	10
30 acres 1954...	28,450	14,384	6,554	372	2,575	995	30	605
31 1949.....	32,781	18,575	5,840	156	3,185	760	125	130
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,369	772	297	10	145	60	5	10
33 acres 1954...	13,839	7,454	3,900	75	940	455	20	100
34 Cropland lying idle.....farms reporting 1954...	1,367	786	218	2	130	50	5	10
35 acres 1954...	14,611	6,930	2,654	297	1,635	540	10	505
36 Woodland pastured.....farms reporting 1954...	7,346	4,853	1,362	36	920	375	80	70
37 acres 1954...	142,311	88,710	33,425	586	16,550	6,595	1,665	2,160
38 Woodland not pastured.....farms reporting 1954...	5,422	3,617	883	30	630	270	70	20
39 acres 1954...	99,480	63,650	17,425	755	11,655	5,695	1,295	605
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	5,498	3,497	936	30	860	315	60	55
41 acres 1954...	111,420	63,740	24,210	740	20,955	7,090	1,950	900
42 Improved (see text).....farms reporting 1954...	570	380	85	10	80	40	15	...
43 acres 1954...	5,920	4,020	830	280	685	285	160	...
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	19,051	12,149	2,821	67	2,295	895	150	115
45 acres 1954...	161,351	95,233	29,557	2,240	19,905	6,120	1,355	785
46 Cropland, total.....farms reporting 1954...	19,148	12,235	2,861	68	2,365	925	150	130
47 1949.....	20,663	13,590	2,504	101	2,630	980	130	110
48 acres 1954...	1,650,569	1,002,307	360,206	14,747	236,560	79,150	19,000	12,695
49 1949.....	1,652,389	1,061,133	276,957	22,097	247,685	81,695	12,970	9,315
50 Land pastured, total.....farms reporting 1954...	17,529	11,564	2,789	67	2,290	895	150	115
51 1949.....	19,319	13,133	2,444	94	2,565	950	130	95
52 acres 1954...	578,176	356,925	126,128	2,655	80,980	28,850	7,335	5,425
53 1949.....	624,153	402,865	102,583	6,426	94,430	31,195	4,445	3,775
54 Woodland, total.....farms reporting 1954...	11,126	7,429	1,914	56	1,330	545	120	75
55 1949.....	12,681	8,822	1,679	63	1,590	660	85	70
56 acres 1954...	241,791	152,360	50,850	1,341	28,205	12,290	2,960	2,765
57 1949.....	278,704	185,605	43,766	2,554	34,735	13,430	2,535	1,330
58 Irrigated land in farms.....farms reporting 1954...	31	10	20	1	...	...	...	...
59 1949.....	21	5	15	...	...	...	...	...
60 acres 1954...	232	40	170	22	...	...	...	...
61 1949.....	1,137	750	385	...	...	...	...	...
62 Cover crops turned under and land planted to another crop.....farms reporting 1954...	1,714	1,006	326	16	310	110	45	10
63 acres 1954...	19,177	10,435	4,360	437	3,420	910	720	45
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	447	280	81	1	75	35	10	...
65 acres 1954...	12,195	6,970	2,790	125	2,180	790	520	...
USE OF COMMERCIAL FERTILIZER								
Crops on which commercial fertilizer was used, 1954:								
66 Hay and cropland pastured.....farms reporting...	2,066	1,412	398	10	190	55	20	10
67 tons...	4,251	2,823	930	40	376	94	50	6
68 acres on which used...	34,501	22,755	7,081	700	3,500	1,025	310	150
69 Other pasture.....farms reporting...	246	161	55	...	25	10	...	...
70 tons...	297	215	58	...	5	...	...	...
71 acres on which used...	2,265	1,675	400	...	165	55	...	...
72 Corn.....farms reporting...	8,097	4,914	1,544	36	1,350	375	105	55
73 tons...	16,897	9,365	3,968	139	3,077	684	243	100
74 acres on which used...	161,544	85,930	38,045	1,728	33,515	6,580	2,665	1,030
75 Oats.....farms reporting...	6,000	3,819	1,103	32	865	255	90	30
76 tons...	13,526	8,147	2,954	142	2,083	538	240	63
77 acres on which used...	137,507	81,978	30,356	1,473	22,105	5,070	2,645	720
78 Fruits, vegetables, potatoes, etc....farms reporting...	1,366	741	297	12	200	50	5	15
79 tons...	3,470	1,570	921	486	333	84	8	30
80 acres on which used...	23,042	10,877	6,445	2,580	2,335	270	75	240
81 Other crops.....farms reporting...	1,753	1,041	416	11	180	65	15	...
82 tons...	3,122	1,782	926	28	307	94	24	...
83 acres on which used...	22,904	12,345	6,615	439	2,865	655	280	...

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]

Table with columns for Area 7-Continued and Areas 8 and B, detailing fertilizer usage by tenure of operator (Full owners, Part owners, Managers, Tenants) and other farms. Rows list various farm characteristics and fertilizer application rates.

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 9 and C					
	Total all farms	Tenure of operator ¹			Tenants	
		Full owners	Part owners	Managers	All	Cash
FARMS, ACREAGE, AND VALUE						
1 Farms.....number 1954...	4,151	1,576	707	47	570	345
2 1950...	4,812	1,796	803	46	625	400
3 Land in farms.....acres 1954...	370,087	138,487	100,161	12,922	91,260	46,665
4 1950...	389,607	138,960	121,102	11,899	80,985	49,875
5 Average size of farm.....acres 1954...	89.2	87.9	141.7	274.9	160.1	135.3
6 1950...	81.0	77.4	150.8	258.7	129.6	124.7
Value of land and buildings:						
7 Average per farm.....dollars 1954...	24,422	24,904	35,619	90,355	30,623	28,726
8 1950...	19,961	17,672	32,974	75,523	24,365	22,918
9 Average per acre.....dollars 1954...	291.49	275.48	263.59	348.77	207.77	223.95
10 1950...	247.29	222.88	214.89	339.23	187.09	183.04
11 Proportion of farms reporting value....percent 1954...	73	85	54	66	65	65
Land in farms according to use:						
12 Cropland harvested.....farms reporting 1954...	3,821	1,476	707	47	570	345
13 1949...	4,415	1,619	798	46	620	400
14 acres 1954...	245,191	89,873	72,390	8,673	61,245	31,940
15 1949...	260,514	94,003	83,098	6,803	56,745	35,930
16 1 to 9 acres.....farms reporting 1954...	720	125	20	5	10	10
17 10 to 19 acres.....farms reporting 1954...	415	105	25	...	5	5
18 20 to 29 acres.....farms reporting 1954...	260	150	30	...	5	5
19 30 to 49 acres.....farms reporting 1954...	430	250	75	...	30	20
20 50 to 99 acres.....farms reporting 1954...	1,200	640	270	10	250	175
21 100 to 199 acres.....farms reporting 1954...	650	180	215	10	245	125
22 200 to 499 acres.....farms reporting 1954...	140	25	70	20	25	5
23 500 acres and over.....farms reporting 1954...	6	1	2	2	...	...
24 Cropland used only for pasture..farms reporting 1954...	1,497	630	360	31	300	155
25 1949...	1,648	607	435	15	355	235
26 acres 1954...	28,620	11,840	6,965	1,210	6,365	2,335
27 1949...	25,573	9,562	8,615	1,105	4,700	3,145
28 Cropland not harvested and not pastured.....farms reporting 1954...	1,239	456	231	12	155	80
29 1949...	657	233	113	10	60	35
30 acres 1954...	17,552	6,037	2,670	335	3,635	1,435
31 1949...	8,731	2,830	2,513	385	475	320
32 Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	729	271	176	12	110	55
33 acres 1954...	9,287	3,422	1,840	235	2,475	710
34 Cropland lying idle.....farms reporting 1954...	695	250	90	5	60	35
35 acres 1954...	8,265	2,615	830	100	1,160	725
36 Woodland pastured.....farms reporting 1954...	1,030	445	255	30	190	110
37 acres 1954...	22,280	7,905	5,815	535	6,985	3,210
38 Woodland not pastured.....farms reporting 1954...	548	280	106	17	60	40
39 acres 1954...	7,630	4,830	843	497	840	595
40 Other pasture (not cropland and not woodland).....farms reporting 1954...	860	365	190	10	185	125
41 acres 1954...	20,165	7,315	5,040	765	6,160	3,960
42 Improved (see text).....farms reporting 1954...	80	35	20	5	20	20
43 acres 1954...	930	410	195	50	275	275
44 Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	3,805	1,446	681	42	545	330
45 acres 1954...	28,649	10,687	6,438	907	6,030	3,190
46 Cropland, total.....farms reporting 1954...	3,991	1,526	707	47	570	345
47 1949...	4,511	1,665	803	46	620	400
48 acres 1954...	291,363	107,750	82,025	10,218	71,245	35,710
49 1949...	294,818	106,395	94,226	8,293	61,920	39,395
50 Land pastured, total.....farms reporting 1954...	2,407	1,010	550	36	460	270
51 1949...	2,956	1,128	670	31	560	360
52 acres 1954...	71,065	27,060	17,820	2,510	19,510	9,505
53 1949...	82,583	28,577	24,775	3,632	18,575	10,210
54 Woodland, total.....farms reporting 1954...	1,398	635	301	32	235	140
55 1949...	1,832	782	401	32	365	230
56 acres 1954...	29,910	12,735	6,658	1,032	7,825	3,805
57 1949...	39,602	14,465	11,865	962	8,480	4,425
58 Irrigated land in farms.....farms reporting 1954...	35	15	15	6	...	...
59 1949...	71	21	32	5	...	...
60 acres 1954...	165	100	60	...	...	...
61 1949...	1,147	131	905	50	50	...
62 Cover crops turned under and land planted to another crop.....farms reporting 1954...	592	301	145	15	100	70
63 acres 1954...	8,640	3,600	1,775	425	2,545	1,480
64 Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	50	10	20	10	5	...
65 acres 1954...	1,215	375	425	350	30	...
USE OF COMMERCIAL FERTILIZER						
Crops on which commercial fertilizer was used, 1954:						
66 Hay and cropland pastured.....farms reporting...	496	180	125	25	120	65
67 tons...	1,452	451	463	70	386	156
68 acres on which used...	8,825	2,640	2,885	520	2,295	1,050
69 Other pasture.....farms reporting...	35	5	20	5	5	5
70 tons...	33	5	8	5	15	15
71 acres on which used...	370	40	95	50	185	185
72 Corn.....farms reporting...	2,429	1,030	552	36	485	285
73 tons...	9,478	3,384	2,884	440	2,336	1,155
74 acres on which used...	73,160	26,220	20,690	2,525	20,635	10,330
75 Oats.....farms reporting...	1,616	670	410	15	365	215
76 tons...	3,907	1,554	1,134	82	945	461
77 acres on which used...	33,805	12,215	10,590	640	8,940	4,375
78 Fruits, vegetables, potatoes, etc....farms reporting...	512	181	155	16	50	45
79 tons...	6,812	1,730	4,031	417	462	422
80 acres on which used...	14,453	4,060	6,885	898	2,120	1,955
81 Other crops.....farms reporting...	837	371	190	16	110	65
82 tons...	2,251	1,000	759	88	290	142
83 acres on which used...	15,610	6,130	5,025	960	2,735	1,510

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)		Areas 9 and C—Continued					
		Tenure of operator ¹ —Continued					Other farms
		Tenants—Continued					
		Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified		
FARMS, ACREAGE, AND VALUE							
1	Farms.....number 1954...	45	35	100	45	1,251	
2	.....1950...	45	20	80	80	1,542
3	Land in farms.....acres 1954...	12,410	6,575	20,040	5,570	27,227	
4	.....1950...	5,310	3,550	13,940	8,110	36,661
5	Average size of farm.....acres 1954...	275.8	187.9	200.4	123.8	21.8	
6	.....1950...	122.4	177.5	174.2	101.4	23.8
Value of land and buildings:							
7	Average per farm.....dollars 1954...	44,471	41,333	32,023	20,308	14,431	
8	.....1950...	28,007	18,458	35,312	20,945	13,132
9	Average per acre.....dollars 1954...	225.58	258.33	162.68	170.18	662.46	
10	.....1950...	212.64	103.99	209.23	212.86	566.57
11	Proportion of farms reporting value.....percent 1954...	78	43	65	67	74	
Land in farms according to use:							
12	Cropland harvested.....farms reporting 1954...	45	35	100	45	1,021	
13	.....1949...	45	20	80	75	1,332
14	.....acres 1954...	8,985	4,565	11,770	3,985	13,010
15	.....1949...	3,720	2,085	9,315	5,695	19,865
16	1 to 9 acres.....farms reporting 1954...	...	...	...	...	560
17	10 to 19 acres.....farms reporting 1954...	...	...	...	...	280
18	20 to 29 acres.....farms reporting 1954...	...	...	...	...	75
19	30 to 49 acres.....farms reporting 1954...	...	...	...	...	10
20	50 to 99 acres.....farms reporting 1954...	10	10	35	20	30	
21	100 to 199 acres.....farms reporting 1954...	25	20	60	15	...	
22	200 to 499 acres.....farms reporting 1954...	10	5	5	...	...
23	500 acres and over.....farms reporting 1954...	...	...	...	...	1
24	Cropland used only for pasture.....farms reporting 1954...	20	30	75	20	176	
25	.....1949...	30	15	40	35	236
26	.....acres 1954...	1,135	740	1,565	590	2,240
27	.....1949...	495	240	580	240	1,591
28	Cropland not harvested and not pastured.....farms reporting 1954...	10	5	35	25	385	
29	.....1949...	5	...	10	10	241
30	.....acres 1954...	1,105	35	550	510	4,875
31	.....1949...	15	...	65	75	2,528
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	10	...	30	15	160	
33	.....acres 1954...	1,105	...	520	140	1,315
34	Cropland lying idle.....farms reporting 1954...	...	5	5	15	290	
35	.....acres 1954...	...	35	30	370	3,560
36	Woodland pastured.....farms reporting 1954...	10	5	45	20	110	
37	.....acres 1954...	200	750	2,500	325	1,040
38	Woodland not pastured.....farms reporting 1954...	10	...	5	5	85	
39	.....acres 1954...	115	...	50	80	620
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	10	5	45	...	110	
41	.....acres 1954...	160	115	1,925	...	885
42	Improved (see text).....farms reporting 1954...	...	...	...	...	...
43	.....acres 1954...	...	...	...	...	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	40	35	95	45	1,091	
45	.....acres 1954...	710	370	1,680	80	4,587
46	Cropland total.....farms reporting 1954...	45	35	100	45	1,141	
47	.....1949...	45	20	80	75	1,377
48	.....acres 1954...	11,225	5,340	13,885	5,085	20,125
49	.....1949...	4,230	2,325	9,960	6,010	23,984
50	Land pastured, total.....farms reporting 1954...	25	35	100	30	351	
51	.....1949...	40	20	80	60	567
52	.....acres 1954...	1,485	1,605	5,990	915	4,165
53	.....1949...	1,360	1,320	3,930	1,755	7,024
54	Woodland, total.....farms reporting 1954...	20	5	45	25	195	
55	.....1949...	30	20	45	40	252
56	.....acres 1954...	315	750	2,550	405	1,660
57	.....1949...	655	855	1,780	765	3,830
58	Irrigated land in farms.....farms reporting 1954...	...	...	...	...	5
59	.....1949...	5	...	...	...	7
60	.....acres 1954...	...	...	...	...	5
61	.....1949...	90	...	...	...	11
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	...	5	25	...	31	
63	.....acres 1954...	...	350	715	...	295
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	...	...	5	...	5
65	.....acres 1954...	...	...	30	...	35
USE OF COMMERCIAL FERTILIZER							
Crops on which commercial fertilizer was used, 1954:							
66	Hay and cropland pastured.....farms reporting...	10	20	15	10	46	
67	.....tons...	10	45	50	125	82
68	.....acres on which used...	150	405	190	500	485
69	Other pasture.....farms reporting...	...	...	...	...	...
70	.....tons...	...	...	...	...	...
71	.....acres on which used...	...	...	...	...	...
72	Corn.....farms reporting...	40	35	90	35	326	
73	.....tons...	360	165	454	202	434
74	.....acres on which used...	3,220	1,865	4,305	915	3,090
75	Oats.....farms reporting...	30	30	70	20	156	
76	.....tons...	102	82	252	48	192
77	.....acres on which used...	945	930	2,325	365	1,420
78	Fruits, vegetables, potatoes, etc....farms reporting...	...	...	5	...	110
79	.....tons...	...	...	40	...	172
80	.....acres on which used...	...	...	165	...	490
81	Other crops.....farms reporting...	15	10	10	10	150	
82	.....tons...	42	28	18	60	114
83	.....acres on which used...	455	280	195	295	760