

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators					
	Total all farms	Tenure of operator ¹			Tenants	
		Full owners	Part owners	Managers	All	Cash
FARMS, ACREAGE, AND VALUE						
Farms.....number..	10,423	3,858	1,390	37	150	105
Land owned by farm operators.....farms reporting..	10,124	3,858	1,390	xxx	...	...
acres..	1,354,593	651,162	299,515	xxx	...	...
Land rented from others by farm operators.....farms reporting..	2,039	25	1,390	xxx	150	105
acres..	144,495	385	103,880	xxx	24,990	19,935
Land managed by farm operators.....farms reporting..	57	xxx	xxx	37	xxx	xxx
acres..	51,724	xxx	xxx	33,619	xxx	xxx
Land rented to others by farm operators.....farms reporting..	443	156	32	...	15	15
acres..	61,803	45,050	3,773	...	4,500	4,500
Land in farms.....acres..	1,489,009	606,497	399,622	33,619	20,490	15,435
Average size of farm.....acres..	142.9	157.2	287.5	908.6	136.6	147.0
Value of land and buildings:						
Average per farm.....dollars..	11,595	13,343	18,451	125,842	11,993	15,422
Average per acre.....dollars..	83.49	84.25	64.72	96.80	84.55	97.61
Proportion of farms reporting value.....percent..	83	90	65	51	43	43
Proportion of land in farms for which value was reported.....percent..	81	90	64	73	45	46
Land in farms according to use:						
Cropland harvested.....farms reporting..	8,263	2,948	1,375	32	115	85
acres..	255,476	104,137	92,997	3,253	4,360	3,615
1 to 9 acres.....farms reporting..	2,454	541	30	...	20	10
10 to 19 acres.....farms reporting..	1,617	500	85	1	15	5
20 to 29 acres.....farms reporting..	1,064	421	115	1	20	20
30 to 49 acres.....farms reporting..	1,537	849	347	10	30	25
50 to 99 acres.....farms reporting..	1,199	533	539	7	25	20
100 to 199 acres.....farms reporting..	285	58	208	11	5	5
200 to 499 acres.....farms reporting..	104	45	50	1	...	...
500 acres and over.....farms reporting..	3	1	1	1	...	...
Cropland used only for pasture.....farms reporting..	4,055	1,515	888	23	70	50
acres..	86,409	33,164	31,138	429	1,315	1,050
Cropland not harvested and not pastured...farms reporting..	2,613	931	288	22	45	35
acres..	50,306	20,014	4,796	171	990	755
Cropland used only for crops not harvested and not pastured.....farms reporting..	629	214	147	6	...	...
acres..	7,949	2,473	1,456	11	...	...
Cropland lying idle.....farms reporting..	2,165	773	181	16	45	35
acres..	42,357	17,541	3,340	160	990	755
Woodland pastured.....farms reporting..	2,986	1,215	743	13	45	35
acres..	222,107	101,963	78,023	1,591	2,890	2,625
Woodland not pastured.....farms reporting..	6,938	2,658	1,002	32	75	55
acres..	718,275	292,466	143,530	18,900	8,720	5,225
Other pasture (not cropland and not woodland).....farms reporting..	2,672	997	616	20	30	30
acres..	110,120	38,555	39,050	8,284	660	660
Other land (house lots, roads, wasteland, etc.).....farms reporting..	8,683	3,202	1,253	31	115	90
acres..	46,316	16,198	10,088	991	1,555	1,505
Cropland, total.....farms reporting..	9,518	3,483	1,380	37	130	95
acres..	392,191	157,315	128,931	3,853	6,665	5,420
Land pastured, total.....farms reporting..	7,020	2,691	1,280	37	90	70
acres..	418,636	173,682	148,211	10,304	4,865	4,335
Woodland, total.....farms reporting..	8,333	3,233	1,275	32	105	85
acres..	940,382	394,429	221,553	20,491	11,610	7,850
FARM OPERATORS						
Residing on farm operated.....operators reporting..	10,035	3,709	1,370	30	140	105
Not residing on farm operated.....operators reporting..	271	114	20	6	5	...
With other income of family exceeding value of agricultural products sold.....operators reporting..	4,986	937	225	5	30	25
Off-farm work:						
Working off their farms, total.....operators reporting..	6,369	1,593	674	...	75	45
1 to 99 days.....operators reporting..	1,333	660	372	...	15	5
100 days or more.....operators reporting..	5,036	933	302	...	60	40
Not working off their farms.....operators reporting..	3,854	2,135	686	37	75	60
By age:						
Under 25 years.....operators reporting..	116	5	21	5	10	10
25 to 34 years.....operators reporting..	1,025	286	173	...	50	30
35 to 44 years.....operators reporting..	1,919	604	342	12	45	30
45 to 54 years.....operators reporting..	2,571	945	301	12	25	25
55 to 64 years.....operators reporting..	2,426	970	305	2	10	5
65 years and over.....operators reporting..	2,242	992	237	...	5	5
By year began operation of present farm:						
1954.....operators reporting..	367	80	26	6	20	20
1953.....operators reporting..	417	156	35	5	25	20
1952.....operators reporting..	372	101	60	1	10	5
1951.....operators reporting..	447	115	51	5	15	10
1946-1950.....operators reporting..	2,361	861	290	5	25	10
1941-1945.....operators reporting..	1,548	613	213	...	20	20
1940 or earlier.....operators reporting..	4,774	1,872	700	8	30	20
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	4,243	1,427	116	10	40	30
No tractor and only 1 horse or mule.....farms reporting..	609	166	30	...	...	...
No tractor and 2 or more horses and/or mules.....farms reporting..	687	287	80	...	10	5
Tractor and horses and/or mules.....farms reporting..	1,268	545	396	13	...	...
Tractor and no horses or mules.....farms reporting..	3,616	1,433	768	14	100	70

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—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					
Farms.....number..	5	...	...	40	4,988
Land owned by farm operators.....farms reporting..	...	...	...	...	4,876
.....acres..	...	...	...	...	403,916
Land rented from others by farm operators....farms reporting..	5	...	...	40	474
.....acres..	2,000	...	...	3,055	15,240
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	20
.....acres..	xxx	xxx	xxx	xxx	18,105
Land rented to others by farm operators.....farms reporting..	...	...	...	...	240
.....acres..	...	...	...	...	8,480
Land in farms.....acres..	2,000	...	...	3,055	428,781
Average size of farm.....acres..	400.0	...	...	76.4	86.0
Value of land and buildings:					
Average per farm.....dollars..	5,000	...	...	4,038	8,198
Average per acre.....dollars..	12.50	...	...	550.68	94.49
Proportion of farms reporting value.....percent..	100	...	...	38	85
Proportion of land in farms for which value was reported.....percent..	100	...	...	4	86
Land in farms according to use:					
Cropland harvested.....farms reporting..	5	...	...	25	3,793
.....acres..	390	...	...	355	50,729
1 to 9 acres.....farms reporting..	...	...	...	10	1,863
10 to 19 acres.....farms reporting..	...	...	...	10	1,016
20 to 29 acres.....farms reporting..	...	...	...	...	507
30 to 49 acres.....farms reporting..	...	...	...	5	301
50 to 99 acres.....farms reporting..	5	...	...	...	95
100 to 199 acres.....farms reporting..	...	...	...	...	3
200 to 499 acres.....farms reporting..	...	...	...	...	8
500 acres and over.....farms reporting..	...	...	...	...	...
Cropland used only for pasture.....farms reporting..	5	...	...	15	1,559
.....acres..	90	...	...	175	20,363
Cropland not harvested and not pastured...farms reporting..	...	...	...	10	1,327
.....acres..	...	...	...	235	24,335
Cropland used only for crops not harvested and not pastured.....farms reporting..	...	...	...	...	262
.....acres..	...	...	...	...	4,009
Cropland lying idle.....farms reporting..	...	...	...	10	1,150
.....acres..	...	...	...	235	20,326
Woodland pastured.....farms reporting..	5	...	...	5	970
.....acres..	250	...	...	15	37,640
Woodland not pastured.....farms reporting..	5	...	...	15	3,171
.....acres..	1,270	...	...	2,225	254,659
Other pasture (not cropland and not woodland).....farms reporting..	...	...	...	...	1,009
.....acres..	...	...	...	...	23,571
Other land (house lots, roads, wasteland, etc.).....farms reporting..	...	...	...	25	4,082
.....acres..	...	...	...	50	17,484
Cropland, total.....farms reporting..	5	...	...	30	4,488
.....acres..	480	...	...	765	95,427
Land pastured, total.....farms reporting..	5	...	...	15	2,922
.....acres..	340	...	...	190	81,574
Woodland, total.....farms reporting..	5	...	...	15	3,688
.....acres..	1,520	...	...	2,240	292,299
FARM OPERATORS					
Residing on farm operated.....operators reporting..	5	...	...	30	4,786
Not residing on farm operated.....operators reporting..	...	...	...	5	126
With other income of family exceeding value of agricultural products sold.....operators reporting..	...	...	...	5	3,789
Off-farm work:					
Working off their farms, total.....operators reporting..	5	...	...	25	4,027
1 to 99 days.....operators reporting..	5	...	...	5	286
100 days or more.....operators reporting..	...	...	...	20	3,741
Not working off their farms.....operators reporting..	...	...	...	15	921
By age:					
Under 25 years.....operators reporting..	...	...	...	...	75
25 to 34 years.....operators reporting..	5	...	...	15	516
35 to 44 years.....operators reporting..	...	...	...	15	916
45 to 54 years.....operators reporting..	...	...	...	...	1,288
55 to 64 years.....operators reporting..	...	...	...	5	1,139
65 years and over.....operators reporting..	...	...	...	...	1,008
By year began operation of present farm:					
1954.....operators reporting..	...	...	...	...	235
1953.....operators reporting..	...	...	...	...	196
1952.....operators reporting..	...	...	...	5	200
1951.....operators reporting..	5	...	...	...	261
1946-1950.....operators reporting..	...	...	...	15	1,180
1941-1945.....operators reporting..	...	...	...	...	702
1940 or earlier.....operators reporting..	...	...	...	10	2,164
Farms by class of work power:					
No tractor, horses, or mules.....farms reporting..	...	...	...	10	2,650
No tractor and only 1 horse or mule.....farms reporting..	...	...	...	...	413
No tractor and 2 or more horses and/or mules.....farms reporting..	...	...	...	5	310
Tractor and horses and/or mules.....farms reporting..	...	...	...	...	314
Tractor and no horses or mules.....farms reporting..	5	...	...	25	1,301

State Table 4.—FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators					
	Total all farms	Tenure of operator ¹			Tenants	
		Full owners	Part owners	Managers	All	Cash
Farms.....number..	10,423	3,858	1,390	37	150	105
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	8,212	3,271	1,265	37	120	85
Electricity.....farms reporting..	10,136	3,762	1,390	37	150	105
Television set.....farms reporting..	5,480	2,040	725	22	100	75
Piped running water.....farms reporting..	9,379	3,677	1,350	37	150	105
Home freezer.....farms reporting..	3,958	1,498	742	14	70	45
Electric pig brooder.....farms reporting..	112	32	40	...	5	...
Power feed grinder.....farms reporting..	227	97	83	...	10	...
Milking machine.....farms reporting..	2,664	1,313	1,042	18	70	65
Grain combines.....farms reporting..	120	37	77	1	...	...
number..	125	37	82	1	...	...
Corn pickers.....farms reporting..	40	15	20	...	5	...
number..	40	15	20	...	5	...
Pick-up hay balers.....farms reporting..	975	377	468	24	45	40
number..	995	387	478	24	45	40
Field forage harvesters.....farms reporting..	532	197	269	16	30	30
number..	548	207	274	16	30	30
Motortrucks.....farms reporting..	6,281	2,613	1,225	32	115	85
number..	8,395	3,531	1,926	131	200	160
Tractors.....farms reporting..	5,704	2,333	1,179	27	105	70
number..	8,160	3,309	2,074	101	185	145
Wheel and/or crawler tractors other than garden.....farms reporting..	4,884	1,978	1,164	27	100	70
Wheel tractors other than garden.....farms reporting..	4,818	1,952	1,159	27	100	70
number..	6,271	2,502	1,852	70	145	115
Garden tractors.....farms reporting..	1,435	610	135	12	15	10
number..	1,525	669	140	13	15	10
Crawler tractors.....farms reporting..	346	131	82	13	25	20
number..	364	138	82	18	25	20
Automobiles.....farms reporting..	7,823	2,904	1,120	25	105	65
number..	10,188	3,800	1,685	128	130	70
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	9,406	3,586	1,375	37	140	100
persons..	17,745	7,666	3,823	193	240	170
Family workers, including operator.....farms reporting..	9,255	3,528	1,340	36	140	100
persons..	12,799	5,073	2,130	42	200	145
Operators working 1 or more hours.....persons..	9,019	3,447	1,335	36	140	100
Unpaid members of operator's family working 15 hours or more.....farms reporting..	2,939	1,245	551	1	55	45
persons..	3,780	1,626	795	6	60	45
Hired workers.....farms reporting..	1,963	1,013	692	26	20	10
persons..	4,946	2,593	1,693	151	40	25
Regular workers (to be employed 150 days or more).....farms reporting..	1,273	670	486	26	10	5
persons..	2,172	1,102	710	115	20	15
Seasonal workers (to be employed less than 150 days).....farms reporting..	1,005	525	316	12	10	5
persons..	2,774	1,491	983	36	20	10
Regular hired workers and no seasonal hired workers.....farms reporting..	958	488	376	14	10	5
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	1,812	955	657	25	20	10
Family workers only.....farms reporting..	7,443	2,573	683	11	120	90
Operators only.....farms reporting..	5,071	1,622	357	11	65	45
Unpaid members of operator's family only.....farms reporting..	201	46	5	...	...	...
Hired workers only.....farms reporting..	151	58	35	1	...	...
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures ².....farms reporting..	10,377	3,857	1,390	37	150	105
Machine hire and/or hired labor.....farms reporting..	5,685	2,385	1,154	36	80	40
dollars..	6,345,133	3,245,674	1,998,304	275,787	62,990	49,865
Machine hire.....farms reporting..	3,819	1,397	597	17	45	30
dollars..	525,532	252,683	139,160	3,320	7,625	4,900
Hired labor.....farms reporting..	3,675	1,897	1,049	31	60	20
dollars..	5,819,601	2,992,991	1,859,144	272,467	55,365	44,965
Feed for livestock and poultry.....farms reporting..	8,792	3,422	1,295	32	135	100
dollars..	21,817,077	14,717,381	4,251,718	950,580	588,885	379,060
Gasoline and other petroleum fuel and oil.....farms reporting..	6,883	2,875	1,260	37	120	80
dollars..	1,713,322	796,153	567,051	77,644	37,515	28,535
Commercial fertilizer and fertilizing material.....farms reporting..	3,495	1,400	944	20	80	50
dollars..	897,137	472,455	308,192	9,190	20,215	14,495
tons..	17,829	9,448	5,935	149	434	315
acres on which used..	69,416	34,100	25,720	369	1,675	1,255
Lime and liming material.....farms reporting..	1,320	526	432	13	25	5
dollars..	101,797	44,999	40,519	2,940	4,120	900
tons..	19,169	8,493	7,392	557	440	75
acres on which used..	16,666	7,871	6,262	353	350	75

See footnotes at end of table.

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator ¹ —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Farms.....number..	5	...	...	40	4,988
SPECIFIED FACILITIES AND EQUIPMENT					
Telephone.....farms reporting..	5	...	...	30	3,519
Electricity.....farms reporting..	5	...	...	40	4,797
Television set.....farms reporting..	...	...	...	25	2,593
Piped running water.....farms reporting..	5	...	...	40	4,165
Home freezer.....farms reporting..	5	...	...	20	1,634
Electric pig brooder.....farms reporting..	5	...	...	5	35
Power feed grinder.....farms reporting..	5	...	...	5	37
Milking machine.....farms reporting..	5	...	...	...	221
Grain combines.....farms reporting..	...	...	...	...	5
number..	...	...	...	...	5
Corn pickers.....farms reporting..	...	...	...	5	...
number..	...	...	...	5	...
Pick-up hay balers.....farms reporting..	5	...	...	...	61
number..	5	...	...	...	61
Field forage harvesters.....farms reporting..	...	...	...	...	20
number..	...	...	...	...	21
Motortrucks.....farms reporting..	5	...	...	25	2,296
number..	10	...	...	30	2,607
Tractors.....farms reporting..	5	...	...	30	2,060
number..	10	...	...	30	2,491
Wheel and/or crawler tractors other than garden.....farms reporting..	5	...	...	25	1,615
Wheel tractors other than garden.....farms reporting..	5	...	...	25	1,580
number..	5	...	...	25	1,702
Garden tractors.....farms reporting..	...	...	...	5	663
number..	...	...	...	5	688
Crawler tractors.....farms reporting..	5	...	...	...	95
number..	5	...	...	...	101
Automobiles.....farms reporting..	5	...	...	35	3,669
number..	20	...	...	40	4,445
FARM LABOR WEEK OF SEPT. 26-OCT. 2					
Family and/or hired workers.....farms reporting..	5	...	...	35	4,268
persons..	10	...	...	60	5,823
Family workers, including operator.....farms reporting..	5	...	...	35	4,211
persons..	10	...	...	45	5,354
Operators working 1 or more hours.....persons..	5	...	...	35	4,061
Unpaid members of operator's family working 15 hours or more.....farms reporting..	5	...	...	5	1,087
persons..	5	...	...	10	1,293
Hired workers.....farms reporting..	...	...	...	10	212
persons..	...	...	...	15	469
Regular workers (to be employed 150 days or more).....farms reporting..	...	...	...	5	81
persons..	...	...	...	5	225
Seasonal workers (to be employed less than 150 days).....farms reporting..	...	...	...	5	142
persons..	...	...	...	10	244
Regular hired workers and no seasonal hired workers.....farms reporting..	...	...	...	5	70
Farms by kind of workers:					
Both family workers and hired workers....farms reporting..	...	...	...	10	155
Family workers only.....farms reporting..	5	...	...	25	4,056
Operators only.....farms reporting..	...	...	...	20	3,016
Unpaid members of operator's family only.....farms reporting..	...	...	...	...	150
Hired workers only.....farms reporting..	...	...	...	...	57
SPECIFIED FARM EXPENDITURES IN 1954					
Specified farm expenditures ².....farms reporting..	5	...	...	40	4,943
Machine hire and/or hired labor.....farms reporting..	5	...	...	35	2,030
dollars..	750	...	...	12,375	762,378
Machine hire.....farms reporting..	...	...	...	15	1,763
dollars..	...	...	...	2,725	122,744
Hired labor.....farms reporting..	5	...	...	35	638
dollars..	750	...	...	9,650	639,634
Feed for livestock and poultry.....farms reporting..	5	...	...	30	3,908
dollars..	15,000	...	...	194,825	1,308,513
Gasoline and other petroleum fuel and oil.....farms reporting..	5	...	...	35	2,591
dollars..	750	...	...	8,230	234,959
Commercial fertilizer and fertilizing material.....farms reporting..	5	...	...	25	1,051
dollars..	1,375	...	...	4,345	87,085
tons..	25	...	...	94	1,863
acres on which used..	115	...	...	305	7,552
Lime and liming material.....farms reporting..	5	...	...	15	324
dollars..	425	...	...	2,795	9,219
tons..	140	...	...	225	2,287
acres on which used..	70	...	...	205	1,830

STATISTICS FOR THE STATE

State Table 4—FARMS AND FARM CHARACTERISTICS.

[Data are based on reports for only

Item (For definitions and explanations, see text)	All farm operators						
	Total all farms	Tenure of operator ¹				Tenants	
		Full owners	Part owners	Managers	All	Cash	
Farms.....number..	10,423	3,858	1,390	37	150	105	
LIVESTOCK							
Livestock on hand:							
All cattle and calves.....farms reporting..	6,890	2,362	1,259	21	75	55	
.....number..	118,354	48,354	50,799	1,675	1,870	1,615	
Cows, including heifers that have calved.....farms reporting..	6,218	2,211	1,249	21	65	55	
.....number..	61,772	26,021	27,528	1,021	950	875	
Milk cows.....farms reporting..	5,951	2,129	1,249	21	65	55	
.....number..	59,205	24,664	27,067	1,005	950	875	
Horses and mules.....farms reporting..	2,564	998	506	13	10	5	
.....number..	5,024	1,829	1,254	31	20	10	
All hogs and pigs.....farms reporting..	2,390	740	434	13	25	15	
.....number..	12,819	3,865	3,062	422	135	20	
Chickens 4 months old and over.....farms reporting..	4,946	2,177	615	25	75	45	
.....number..	2,982,893	2,339,814	193,520	226,200	71,430	41,725	
Livestock and livestock products sold in 1954:							
Cattle and calves sold alive.....farms reporting..	4,265	1,907	1,210	24	75	65	
.....number..	47,591	20,993	20,480	703	1,355	1,235	
Hogs and pigs sold alive.....farms reporting..	510	168	134	17	10	...	
.....number..	10,086	2,532	3,143	828	210	...	
Chickens sold.....farms reporting..	2,550	1,676	257	23	60	35	
.....dollars..	6,110,896	4,795,674	593,490	245,710	379,070	286,320	
Chicken eggs sold.....farms reporting..	2,837	1,684	329	20	55	30	
.....dozens..	27,264,278	21,462,945	2,073,440	2,221,750	850,110	597,600	
CROPS							
Specified crops harvested in 1954:							
Corn for all purposes.....farms reporting..	1,407	598	634	17	40	25	
.....acres..	11,597	4,023	6,326	314	415	245	
Corn harvested for grain.....farms reporting..	134	70	33	6	10	...	
.....acres..	837	510	113	64	130	...	
.....bushels harvested..	35,605	25,000	4,030	3,200	2,500	...	
.....bushels sold..	6,700	2,700	...	3,000	1,000	...	
Irish potatoes harvested for home use or for sale.....farms reporting..	2,795	1,040	416	8	20	10	
.....acres..	2,942	1,888	731	37	2	...	
.....bushels harvested..	1,074,116	817,819	209,120	6,562	190	50	
Vegetables harvested for sale.....farms reporting..	710	282	166	5	10	10	
.....dollars..	690,505	277,425	308,550	6,265	16,000	16,000	
Hay cut.....acres..	226,498	89,808	83,345	2,296	3,805	3,175	
.....tons ² ..	291,769	123,072	111,704	3,818	5,450	4,705	

¹Data are given by tenure of operator for commercial farms only. than 20 bushels harvested. See text.

²Excludes grass silage.

³Excludes farms reporting commercial fertilizer and lime.

⁴Does not include acreage for farms with less

BY TENURE OF OPERATOR: CENSUS OF 1954—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	All farm operators—Continued				
	Tenure of operator ¹ —Continued				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Farms.....number..	5	...	...	40	4,988
LIVESTOCK					
Livestock on hand:					
All cattle and calves.....farms reporting..	5	...	...	15	3,173
.....number..	225	...	...	30	15,656
Cows, including heifers that have calved.....farms reporting..	5	...	...	5	2,672
.....number..	70	...	...	5	6,252
Milk cows.....farms reporting..	5	...	...	5	2,487
.....number..	70	...	...	5	5,519
Horses and mules.....farms reporting..	...	...	...	5	1,037
.....number..	...	...	...	10	1,890
All hogs and pigs.....farms reporting..	...	...	...	10	1,178
.....number..	...	...	...	115	5,335
Chickens 4 months old and over.....farms reporting..	...	...	...	30	2,054
.....number..	...	...	...	29,705	151,929
Livestock and livestock products sold in 1954:					
Cattle and calves sold alive.....farms reporting..	5	...	...	5	1,049
.....number..	20	...	...	100	4,060
Hogs and pigs sold alive.....farms reporting..	...	...	...	10	181
.....number..	...	...	...	210	3,373
Chickens sold.....farms reporting..	...	...	...	25	534
.....dollars..	...	...	...	92,750	96,952
Chicken eggs sold.....farms reporting..	...	...	...	25	749
.....dozens..	...	...	...	252,510	656,033
CROPS					
Specified crops harvested in 1954:					
Corn for all purposes.....farms reporting..	5	...	...	10	118
.....acres..	40	...	...	130	519
Corn harvested for grain.....farms reporting..	...	...	...	10	15
.....acres..	...	...	...	130	20
.....bushels harvested..	...	...	...	2,500	875
.....bushels sold..	...	...	...	1,000	...
Irish potatoes harvested for home use or for sale.....farms reporting..	...	...	...	10	1,311
.....acres..	...	...	...	2	284
.....bushels harvested..	...	...	...	140	40,425
Vegetables harvested for sale.....farms reporting..	...	...	...	...	247
.....dollars..	...	...	...	...	82,265
Hay cut.....acres..	350	...	...	280	47,244
.....tons ⁴ ..	465	...	...	280	47,725