

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	633	Livestock farms other than dairy and poultry.....number 1950...	1,685
.....farms reporting 1945.....	372	General farms.....number 1950...	192
.....number 1950.....	648	.....number 1945.....	10
.....number 1945.....	380	.....number 1950.....	64
Tractors.....farms reporting 1950.....	1,790	.....number 1950.....	118
.....farms reporting 1945.....	1,545	.....number 1950.....	177
.....number 1950.....	2,580		
.....number 1945.....	1,715		
Wheel tractors other than garden.....farms reporting 1950.....	1,775		
.....farms reporting 1945.....	2,420		
.....number 1950.....	145		
.....number 1945.....	150		
Garden tractors.....farms reporting 1950.....	10		
.....farms reporting 1945.....	10		
.....number 1950.....	10		
.....number 1945.....	2,005		
Automobiles.....farms reporting 1950.....	2,165		
.....farms reporting 1945.....	2,436		
.....number 1950.....	2,449		
.....number 1945.....			
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	371		
No tractor and only 1 horse or mule.....farms reporting 1950...	10		
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	195		
Tractor and horses and/or mules.....farms reporting 1950...	871		
Tractor and no horses or mules.....farms reporting 1950...	872		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	2,142
Under 1 mile.....farms reporting 1950...	261	Class I (Value of products sold, \$25,000 or more).....number 1950...	69
1 to 4 miles.....farms reporting 1950...	1,147	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	403
5 to 9 miles.....farms reporting 1950...	663	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	707
10 miles and over.....farms reporting 1950...	250	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	506
Average distance reported.....miles 1950...	4	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	280
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	177
0.0 to 0.2 miles.....farms reporting 1950...	1,049	Other farms.....number 1950...	89
0.3 to 0.9 miles.....farms reporting 1950...	275	Part-time ².....number 1950...	84
1.0 to 4.9 miles.....farms reporting 1950...	525	Residential (Less than \$250 value of products sold).....number 1950...	84
5.0 miles and over.....farms reporting 1950...	31	Abnormal ³.....number 1950...	4
Average distance reported.....miles 1950...	0.7		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950...	306		
Gravel, shell, or shale.....farms reporting 1950...	1,180		
Dirt or unimproved.....farms reporting 1950...	805		
FARM LABOR*		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	15,407,261
Family and/or hired workers.....farms reporting 1950...	2,186	.....dollars 1944...	9,759,426
.....persons 1950...	3,918	All crops sold.....dollars 1949...	2,450,505
.....persons 1944...	2,165	.....dollars 1944...	1,154,388
Family workers, including operator.....farms reporting 1950...	2,135	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,437,303
.....persons 1950...	947	.....dollars 1944...	1,136,991
Operators.....farms reporting 1950...	1,398	Vegetables sold.....dollars 1949...	167
.....persons 1950...	291	.....dollars 1944...	3,247
Unpaid members of operator's family.....farms reporting 1950...	385	.....dollars 1949...	10,429
.....persons 1950...		.....dollars 1944...	11,150
Hired workers.....farms reporting 1950...		Horticultural specialties sold.....dollars 1949...	2,707
.....persons 1950...		.....dollars 1944...	3,000
.....persons 1944...		All livestock and livestock products sold.....dollars 1949...	12,951,548
		.....dollars 1944...	8,595,636
		Dairy products sold.....dollars 1949...	825,976
		.....dollars 1944...	732,446
		Poultry and poultry products sold.....dollars 1949...	1,189,620
		.....dollars 1944...	936,041
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	10,935,952
		.....dollars 1944...	6,937,149
		Forest products sold.....dollars 1949...	5,307
		.....dollars 1944...	9,402
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,145
		.....farms reporting 1950...	1,127
		.....farms reporting 1945.....	1,892
		.....number 1950...	2,761
		.....number 1945.....	5,877
		Mules and mule colts.....farms reporting 1950...	51
		.....farms reporting 1945.....	167
		.....number 1950...	95
		.....number 1945...	381
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	2,127
		.....farms reporting 1945...	2,247
		.....number 1950...	40,227
		.....number 1945...	52,551
		Cows, including heifers that have calved.....farms reporting 1950...	2,083
		.....farms reporting 1945...	2,205
		.....number 1950...	17,204
		.....number 1945...	22,738
		Milk cows.....farms reporting 1950...	1,971
		.....farms reporting 1945...	10,421
		.....number 1950...	1,540
		.....number 1945...	8,776
		Heifers born before Jan. 1.....farms reporting 1950...	1,291
		.....farms reporting 1945...	8,779
		.....number 1950...	1,370
		.....number 1945...	5,468
		Calves born since Jan. 1.....farms reporting 1950...	111
		.....farms reporting 1945...	60
		.....pounds 1949...	3,488,367
		.....pounds 1944...	1,640,751
		.....dollars 1949...	121,740
		.....dollars 1949...	1,505
		Cream sold.....farms reporting 1949...	1,742
		.....farms reporting 1944...	1,505
		.....pounds of butterfat 1949...	1,158,357
		.....pounds of butterfat 1944...	1,267,000
		.....dollars 1949...	704,191
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	2
		.....dollars 1949...	45
		HOGS	
		Hogs and pigs.....farms reporting 1950...	2,003
		.....farms reporting 1945...	2,042
		.....number 1950...	147,744
		.....number 1945...	102,212
		4 months old and over.....farms reporting 1950...	1,977
		.....farms reporting 1945...	71,702
		.....number 1950...	1,352
		.....number 1945...	76,042
		Less than 4 months old.....farms reporting 1950...	1,802
		.....farms reporting 1945...	1,797
		Sows and gilts for spring farrowing.....farms reporting 1950...	23,131
		.....farms reporting 1945...	16,872
		.....number 1950...	
		.....number 1945...	

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
 SHEEP AND WOOL		 SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	412	Corn:	
.....farms reporting 1945...	576	Corn for all purposes.....farms reporting 1949...	1,963
.....number 1950...	19,253	.....farms reporting 1944...	2,191
.....number 1945...	24,576	.....acres 1949...	109,742
Sheep and lambs born before		.....acres 1944...	96,349
Oct. 1, 1949.....farms reporting 1950...	400	Harvested for grain.....farms reporting 1949...	1,964
.....number 1950...	11,962	.....farms reporting 1944...	2,189
Ewes.....farms reporting 1950...	398	.....acres 1949...	106,870
.....farms reporting 1945 ¹ ...	556	.....acres 1944...	95,026
.....number 1950...	10,713	.....bushels 1949...	5,025,547
.....number 1945 ¹ ...	14,024	.....bushels 1944...	4,537,637
Rams and wethers.....farms reporting 1950...	223	Cut for silage.....farms reporting 1949...	94
.....number 1950...	1,249	.....acres 1949...	8,921
Lambs born since Oct. 1, 1949.....farms reporting 1950...	339	.....tons..green weight 1949...	8,896
.....number 1950...	7,291	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	400	or dry fodder.....farms reporting 1949...	268
.....farms reporting 1944...	533	.....farms reporting 1949...	1,951
.....number shorn 1949...	11,858	Sorghums:	
Wool shorn.....pounds 1949...	94,526	Sorghum for all purposes except sirup...farms reporting 1949...	2
.....pounds 1944...	153,488	.....farms reporting 1944...	3
Average date of enumeration..... 1950...	Apr.15-Apr.28	.....acres 1949...	9
 POULTRY AND POULTRY PRODUCTS		.....acres 1944...	30
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,964	Harvested for grain or for seed.....farms reporting 1949...	
.....farms reporting 1945...	2,205	.....farms reporting 1944...	
.....number 1950...	242,124	.....acres 1949...	
.....number 1945...	318,027	.....acres 1944...	
Chickens sold.....farms reporting 1949...	1,513	.....bushels 1949...	
.....number 1949...	182,964	.....bushels 1944...	
.....dollars 1949...	179,085	Cut for silage.....farms reporting 1949...	1
Chicken eggs sold.....farms reporting 1949...	1,765	.....acres 1949...	6
.....dozens 1949...	1,838,779	.....tons..green weight 1949...	120
.....dollars 1949...	663,130	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	8	cut for dry forage or hay.....farms reporting 1949...	1
.....number 1950...	78	.....acres 1949...	3
Turkeys raised.....farms reporting 1949...	23	.....tons cut 1949...	
.....farms reporting 1944...	11	Small grains:	
.....number 1949...	51,370	Grains grown together and threshed as	
.....number 1944...	27,978	a mixture.....farms reporting 1949...	41
 ANIMALS SOLD ALIVE		.....acres 1949...	1,219
Cattle, hogs, sheep, horses, or mules		.....bushels 1949...	41,584
sold alive.....farms reporting 1949...	2,187	Winter wheat threshed or combined.....farms reporting 1949...	257
.....dollars 1949...	10,884,883	.....farms reporting 1944...	29
Cattle and/or calves sold alive.....farms reporting 1949...	1,894	.....acres 1949...	4,625
.....farms reporting 1944...	1,898	.....acres 1944...	323
.....number 1949...	23,264	.....bushels 1949...	95,494
.....number 1944...	26,978	.....bushels 1944...	4,734
Cattle sold alive, excluding calves...farms reporting 1949...	1,351	Spring wheat threshed or combined.....farms reporting 1949...	9
.....number 1949...	14,705	.....farms reporting 1944...	4
.....dollars 1949...	2,654,127	.....acres 1949...	199
Calves sold alive.....farms reporting 1949...	1,302	.....acres 1944...	70
.....number 1949...	8,599	.....bushels 1949...	4,763
.....dollars 1949...	793,346	.....bushels 1944...	684
Hogs and pigs sold alive.....farms reporting 1949...	2,048	Oats threshed or combined.....farms reporting 1949...	1,733
.....farms reporting 1944...	2,069	.....farms reporting 1944...	1,558
.....number 1949...	177,403	.....acres 1949...	48,525
.....number 1944...	151,397	.....acres 1944...	30,584
.....dollars 1949...	7,093,817	.....bushels 1949...	1,660,881
Sheep and lambs sold alive.....farms reporting 1949...	421	.....bushels 1944...	662,254
.....farms reporting 1944...	372	Oats cut for feeding unthreshed.....farms reporting 1949...	58
.....number 1949...	16,312	.....farms reporting 1944...	35
.....number 1944...	19,039	.....acres 1949...	693
.....dollars 1949...	318,836	.....acres 1944...	287
Horses and mules sold alive.....farms reporting 1949...	214	Barley threshed or combined.....farms reporting 1949...	14
.....number 1949...	546	.....farms reporting 1944...	
.....dollars 1949...	24,757	.....acres 1949...	189
 FARM SLAUGHTER		.....acres 1944...	
Any cattle or hogs butchered.....farms reporting 1949...	1,770	.....bushels 1949...	4,268
Cattle and/or calves butchered.....farms reporting 1949...	1,029	.....bushels 1944...	
.....number 1949...	1,210	Rye threshed or combined.....farms reporting 1949...	21
Cattle butchered, excluding calves...farms reporting 1949...	326	.....farms reporting 1944...	14
.....number 1949...	814	.....acres 1949...	172
.....number 1944...	388	.....acres 1944...	93
.....number 1949...	890	.....bushels 1949...	3,130
.....number 1944...	725	.....bushels 1944...	1,260
.....number 1949...	499	Flaxseed threshed or combined.....farms reporting 1949...	1
.....number 1944...	822	.....farms reporting 1944...	
.....number 1949...	569	Annual legumes:	
Hogs and pigs butchered.....farms reporting 1949...	1,631	Soybeans grown for all purposes.....farms reporting 1949...	570
.....farms reporting 1944...	1,933	.....farms reporting 1944 ² ...	944
.....number 1949...	3,595	.....acres 1949...	11,137
.....number 1944...	4,385	.....acres 1944 ² ...	18,460
Meat, lard, hides, and other products		Soybeans harvested for beans.....farms reporting 1949...	469
sold from animals butchered.....farms reporting 1949...	403	.....farms reporting 1944...	856
.....dollars 1949...	7,771	.....acres 1949...	10,182
		.....acres 1944...	17,444
		.....bushels 1949...	272,318
		.....bushels 1944...	375,593

¹Ewes and ewe lambs kept for breeding.

²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	2
Soybeans out for hay.....farms reporting 1949...	143	1944.....	(*)
acres 1949...	889	1949.....	(*)
tons 1949...	1,825	1944.....	(*)
Soybeans hogged or grazed, or out for silage.....farms reporting 1949...	1	Cabbage.....farms reporting 1949...	1
acres 1949...	4	1944.....	(*)
Soybeans plowed under for green manure.....farms reporting 1949...	6	1949.....	(*)
acres 1949...	62	1944.....	(*)
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949...	2
Land from which hay was cut.....farms reporting 1949...	1,385	acres 1949...	1
acres 1949...	26,259	Sweet corn.....farms reporting 1949...	5
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	637	1944.....	2
1944.....	646	acres 1949...	1
acres 1949...	8,425	Cucumbers.....farms reporting 1949...	3
1944.....	6,387	acres 1949...	(*)
tons 1949...	18,182	Dry onions.....farms reporting 1949...	2
1944.....	13,073	acres 1949...	(*)
Clover or timothy cut for hay.....farms reporting 1949...	989	1944.....	2
1944.....	1,687	acres 1949...	1
acres 1949...	16,747	Green peas.....farms reporting 1949...	1
1944.....	34,385	acres 1949...	(*)
tons 1949...	19,256	1944.....	(*)
1944.....	46,613	Tomatoes.....farms reporting 1949...	6
Lespedeza cut for hay.....farms reporting 1949...	11	acres 1949...	4
1944.....	1	1944.....	1
acres 1949...	106	1944.....	26
1944.....	5	Watermelons.....farms reporting 1949...	5
tons 1949...	103	acres 1949...	2
1944.....	5	Other vegetables.....farms reporting 1949...	2
Oats, wheat, barley, rye, or other small grain out for hay.....farms reporting 1949...	63	Berries and other small fruits harvested for sale:	
1944.....	4	Strawberries.....farms reporting 1949...	28
acres 1949...	683	acres 1949...	6
1944.....	17	quarts 1949...	5,828
tons 1949...	537	Raspberries (tame).....farms reporting 1949...	13
1944.....	24	acres 1949...	3
Wild hay cut.....farms reporting 1949...	6	quarts 1949...	1,313
1944.....	1	Tree fruits, nuts, and grapes:	
acres 1949...	25	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	1,327
1944.....	2	1945.....	81
tons 1949...	33	1950 ²	143
1944.....	2	1945.....	96
Other hay cut.....farms reporting 1949...	65	Apples.....farms reporting 1950...	920
1944.....	48	1945.....	1,326
acres 1949...	691	trees of all ages..number 1950...	6,934
1944.....	520	1945.....	12,057
tons 1949...	904	trees not of bearing age..number 1950...	2,539
1944.....	540	trees of bearing age..number 1950...	4,395
Silage made from grass or hay crops.....farms reporting 1949...	9	quantity harvested..bushels 1949...	8,872
acres 1949...	120	1944.....	3,760
tons..green weight 1949...	757	Peaches.....farms reporting 1950...	1,014
Field crops(other):		1945.....	1,678
Alfalfa seed harvested.....farms reporting 1949...	5	trees of all ages..number 1950...	10,299
1944.....	62	1945.....	18,387
acres 1949...	62	trees not of bearing age..number 1950...	2,093
1944.....	33	trees of bearing age..number 1950...	8,246
bushels 1949...	33	quantity harvested..bushels 1949...	1,114
1944.....	33	1944.....	5,053
Red clover seed harvested.....farms reporting 1949...	251	Pears.....farms reporting 1950...	608
1944.....	333	1945.....	876
acres 1949...	3,290	trees of all ages..number 1950...	1,438
1944.....	4,438	1945.....	2,073
bushels 1949...	2,282	trees not of bearing age..number 1950...	306
1944.....	3,014	trees of bearing age..number 1950...	1,132
Sweetclover seed harvested.....farms reporting 1949...	7	quantity harvested..bushels 1949...	1,783
acres 1949...	64	1944.....	1,639
bushels 1949...	53	Cherries.....farms reporting 1950...	814
Timothy seed harvested.....farms reporting 1949...	99	1945.....	1,317
acres 1949...	1,081	trees of all ages..number 1950...	6,168
bushels 1949...	2,253	1945.....	4,505
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	789	trees not of bearing age..number 1950...	4,022
1944.....	733	trees of bearing age..number 1950...	2,146
acres 1949...	54	quantity harvested..pounds 1949...	37,142
1944.....	89	1944.....	23,158
bushels 1949...	11,156	Plums and prunes.....farms reporting 1950...	512
1944.....	8,646	1945.....	759
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	72	trees of all ages..number 1950...	2,730
1944.....	17	1945.....	3,791
acres 1949...	(*)	trees not of bearing age..number 1950...	551
1944.....	2	trees of bearing age..number 1950...	2,179
bushels 1949...	147	quantity harvested..bushels 1949...	529
1944.....	109	1944.....	211
Popcorn harvested.....farms reporting 1949...	61	Apricots.....farms reporting 1950...	494
acres 1949...	2	trees of all ages..number 1950...	1,548
100 lb. ear corn 1949...	131	trees not of bearing age..number 1950...	375
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	1	trees of bearing age..number 1950...	1,173
acres 1949...	5	quantity harvested..bushels 1949...	344
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,764	Grapes.....farms reporting 1950...	675
1944.....	2,248	1945.....	1,254
acres 1949...	8	vines of all ages..number 1950...	4,939
1944.....	6	1945.....	8,946
acres 1949...	5	vines not of bearing age..number 1950...	819
1944.....	36	vines of bearing age..number 1950...	4,120
sold..dollars 1949...	167	quantity harvested..pounds 1949...	40,931
1944.....	3,247	1944.....	46,952
Asparagus.....farms reporting 1949...			
acres 1949...			

¹For 1949, does not include acres for farms with less than 15 bushels harvested. ²For 1950, does not include acres for farms reporting less than 1/2 acre. less than 1 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 28, 1951

KOSSUTH COUNTY, IOWA

(42-055) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	3,121	Under 10 acres.....number 1950...	83
1945...	3,169	1945...	89
Approximate land area.....acres 1950...	626,560	Under 3 acres.....number 1950...	16
Proportion in farms.....percent 1950...	97.2	1945...	25
Land owned by farm operators.....acres 1950...	287,163	3 to 9 acres.....number 1950...	67
Land rented from others by farm operators.....acres 1950...	368,483	1945...	64
Land managed by farm operators.....acres 1950...	840	10 to 29 acres.....number 1950...	55
Land rented to others by farm operators.....acres 1950...	47,167	1945...	56
Land in farms.....acres 1950...	609,319	30 to 49 acres.....number 1950...	40
1945...	608,645	1945...	47
Average size of farm.....acres 1950...	195.2	50 to 69 acres.....number 1950...	21
1945...	192.1	1945...	30
Value of land and buildings.....average per farm, dollars 1950A..	36,694	70 to 99 acres.....number 1950...	206
1945...	24,202	1945...	212
average per acre, dollars 1950A..	185.90	100 to 139 acres.....number 1950...	257
1945...	126.01	1945...	264
Land in farms according to use:		140 to 179 acres.....number 1950...	1,133
Cropland harvested.....farms reporting 1949...	3,036	1945...	1,156
1944...	3,091	180 to 219 acres.....number 1950...	305
acres 1949...	493,159	1945...	308
1944...	472,590	220 to 259 acres.....number 1950...	398
1 to 9 acres.....farms reporting 1949...	51	1945...	380
1944...	64	260 to 499 acres.....number 1950...	581
10 to 19 acres.....farms reporting 1949...	20	1945...	588
1944...	26	500 to 999 acres.....number 1950...	41
20 to 29 acres.....farms reporting 1949...	17	1945...	39
1944...	22	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	37	1945.....	
1944...	56		
50 to 99 acres.....farms reporting 1949...	409	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	455	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,711	White operators.....number 1950...	3,120
1944...	1,784	1945...	3,158
200 acres and over.....farms reporting 1949...	761	Non-white operators.....number 1950...	1
1944...	684	1945...	1
Cropland used only for pasture.....farms reporting 1949...	2,175	Farms by tenure of operator:	
1944 ¹ ...	2,511	Full owners.....number 1950...	1,160
acres 1949...	47,729	1945...	1,195
1944 ¹ ...	65,876	Part owners.....number 1950...	448
		1945...	351
Cropland not harvested and not		Managers.....number 1950...	2
pastured.....farms reporting 1949...	147	1945...	3
acres 1949...	2,722	All tenants.....number 1950...	1,511
1944...	6,398	1945...	1,620
Woodland pastured.....farms reporting 1949...	167	Proportion of tenancy.....percent 1950...	48.4
1944...	98	1945...	51.1
acres 1949...	5,947	Cash tenants.....number 1950...	111
1944...	5,145	1945...	163
Woodland not pastured.....farms reporting 1949...	117	Share-cash tenants....number 1950...	961
1944...	27	1945...	756
acres 1949...	1,550	Share tenants and croppers.....number 1950...	313
1944...	466	1945...	655
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	130
not woodland).....farms reporting 1949...	779	Livestock-share tenants.....number 1950...	183
1944 ¹ ...	614	Other and unspecified tenants.....number 1950...	126
acres 1949...	20,209	1945...	146
1944 ¹ ...	16,780	Other tenants.....number 1950...	2
Other land (house lots, roads,		Unspecified tenants.....number 1950...	124
wasteland, etc.).....farms reporting 1949...	3,047		
1944...	3,139	SPECIFIED FACILITIES AND EQUIPMENT⁴	
acres 1949...	38,003	Telephone.....farms reporting 1950...	2,694
1944...	41,390	1945...	2,499
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	3,051
1944...		1945...	2,389
acres 1949...		From a power line.....farms reporting 1950...	3,046
1944...		Average of last monthly electric bill.....dollars 1950...	12.95
Land irrigated by sprinklers.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	2,471
1944...		Electric hot-water heater.....farms reporting 1950...	1,170
		Home freezer.....farms reporting 1950...	649
		Electric washing machine.....farms reporting 1950...	2,890
		Electric chick brooder.....farms reporting 1950...	937
		Electric power feed grinder.....farms reporting 1950...	35
		Milking machine.....farms reporting 1950...	937
		Grain combines.....farms reporting 1950...	1,322
		number 1950...	1,339
Residing on farm operated.....operators reporting 1950...	2,879	Corn pickers.....farms reporting 1950...	2,077
1945...	3,063	number 1950...	2,145
Not residing on farm operated.....operators reporting 1950...	127	Pick-up hay balers.....farms reporting 1950...	157
1945...	99	number 1950...	157
With other income of family exceeding value		Upright silos.....farms reporting 1950...	833
of agricultural products sold.....operators reporting 1949...	83	number 1950...	898
Working off their farm, total.....operators reporting 1949...	549	Pit or trench silos.....farms reporting 1950...	16
1944...	311	number 1950...	18
100 days or more.....operators reporting 1949...	94		
1944...	59		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	994	Livestock farms other than dairy and poultry.....number 1950...	1,518
.....1945.....	612	General farms.....number 1950...	759
.....number 1950.....	1,023	.....1945.....	
.....1945.....	633	Primarily crop.....number 1950...	5
Tractors.....farms reporting 1950.....	2,817	Primarily livestock.....number 1950...	268
.....1945.....	2,865	Crop and livestock.....number 1950...	486
.....number 1950.....	4,878	Miscellaneous and unclassified farms.....number 1950...	58
.....1945.....	3,732		
Wheel tractors other than garden.....farms reporting 1950.....	2,777	FARMS BY ECONOMIC CLASS	
.....number 1950.....	4,779	Commercial farms.....number 1950...	3,068
Garden tractors.....farms reporting 1950.....	76	Class I (Value of products sold, \$25,000 or more).....number 1950...	95
.....number 1950.....	76	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	977
Crawler tractors.....farms reporting 1950.....	23	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	1,334
.....number 1950.....	23	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	472
Automobiles.....farms reporting 1950.....	2,996	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	116
.....1945.....	2,999	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	74
.....number 1950.....	4,159	Other farms.....number 1950...	53
.....1945.....	3,735	Part-time ².....number 1950...	29
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	24
No tractor, horses, or mules.....farms reporting 1950...	262	Abnormal ³.....number 1950.....	
No tractor and only 1 horse or mule.....farms reporting 1950...	5	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	121	All farm products sold.....dollars 1949...	30,616,675
Tractor and horses and/or mules.....farms reporting 1950...	1,254	.....1944.....	22,007,058
Tractor and no horses or mules.....farms reporting 1950...	1,479	All crops sold.....dollars 1949...	9,316,062
		.....1944.....	7,574,035
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	9,229,515
Under 1 mile.....farms reporting 1950...	147	.....1944.....	7,500,013
1 to 4 miles.....farms reporting 1950...	1,549	Vegetables sold.....dollars 1949...	61,173
5 to 9 miles.....farms reporting 1950...	1,243	.....1944.....	41,479
10 miles and over.....farms reporting 1950...	201	Fruits and nuts sold.....dollars 1949...	3,211
Average distance reported.....miles 1950...	5	.....1944.....	618
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	22,163
0.0 to 0.2 miles.....farms reporting 1950...	2,413	.....1944.....	31,925
0.3 to 0.9 miles.....farms reporting 1950...	75	All livestock and livestock products sold.....dollars 1949...	21,300,527
1.0 to 4.9 miles.....farms reporting 1950...	80	.....1944.....	14,430,584
5.0 miles and over.....farms reporting 1950...	15	Dairy products sold.....dollars 1949...	1,659,001
Average distance reported.....miles 1950...	0.1	.....1944.....	1,715,563
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	3,163,114
Hard surface.....farms reporting 1950...	432	.....1944.....	2,418,407
Gravel, shell, or shale.....farms reporting 1950...	2,623	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	16,478,412
Dirt or unimproved.....farms reporting 1950...	55	.....1944.....	10,296,614
FARM LABOR*		Forest products sold.....dollars 1949...	2,439
Week preceding enumeration:			
Family and/or hired workers.....farms reporting 1950...	2,947	HORSES AND MULES	
.....persons 1950.....	5,432	Horses and/or mules.....farms reporting 1950...	1,317
Family workers, including operator.....farms reporting 1950...	2,911	Horses and colts, including ponies.....farms reporting 1950...	1,299
Operators.....persons 1950.....	2,811	.....1945.....	2,655
Unpaid members of operator's family.....farms reporting 1950...	1,211	.....number 1950.....	3,158
.....persons 1950.....	1,932	.....1945.....	8,656
Hired workers.....farms reporting 1950...	527	Mules and mule colts.....farms reporting 1950...	43
.....persons 1950.....	689	.....1945.....	111
		.....number 1950.....	110
		.....1945.....	254
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	3,067	Cattle and calves.....farms reporting 1950...	2,641
Machine hire and/or hired labor.....farms reporting 1949...	2,832	.....1945.....	2,954
Machine hire.....farms reporting 1949...	2,598	.....number 1950...	56,054
.....dollars 1949.....	625,423	.....1945.....	78,046
Hired labor.....farms reporting 1949...	2,257	Cows, including heifers that have calved.....farms reporting 1950...	2,504
.....dollars 1949.....	1,192,267	.....1945 ³	2,905
Feed for livestock and poultry.....farms reporting 1949...	2,895	.....number 1950...	20,735
.....dollars 1949.....	3,696,491	.....1945 ³	30,258
Livestock and poultry purchased.....farms reporting 1949...	2,774	Milk cows.....farms reporting 1950...	2,295
.....dollars 1949.....	3,835,641	.....number 1950...	16,899
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	2,584	Heifers born before Jan. 1.....farms reporting 1950...	2,052
.....dollars 1949.....	750,552	.....number 1950...	14,159
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	2,966	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,893
.....dollars 1949.....	1,711,667	.....number 1950...	14,533
Tractor repairs.....farms reporting 1949...	2,756	Calves born since Jan. 1.....farms reporting 1950...	1,659
.....dollars 1949.....	525,693	.....number 1950...	6,627
Other farm machinery repairs.....farms reporting 1949...	2,823	Whole milk sold.....farms reporting 1949...	402
.....dollars 1949.....	594,072	.....1944.....	432
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949...	14,291,618
No sales.....number 1950...	14	.....1944.....	12,327,687
\$1 to \$249.....number 1950...	10	.....dollars 1949...	446,509
\$250 to \$399.....number 1950...	10	.....farms reporting 1949...	1,534
\$400 to \$599.....number 1950...	37	.....1944.....	2,329
\$600 to \$999.....number 1950...	52	.....pounds of butterfat 1949...	1,893,637
\$1,000 to \$1,499.....number 1950...	21	.....1944.....	2,750,233
\$1,500 to \$2,499.....number 1950...	99	.....dollars 1949...	1,212,492
\$2,500 to \$3,999.....number 1950...	264	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
\$4,000 to \$5,999.....number 1950...	503	.....dollars 1949.....	
\$6,000 to \$9,999.....number 1950...	1,039	HOGS	
\$10,000 and over.....number 1950...	1,072	Hogs and pigs.....farms reporting 1950...	2,806
FARMS BY TYPE OF FARM		.....1945.....	2,835
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	678	.....number 1950...	165,988
Cash-grain.....number 1950...	678	.....1945.....	129,157
Cotton.....number 1950.....		.....number 1950...	2,769
Other field-crop.....number 1950.....		.....number 1950...	74,710
Vegetable farms.....number 1950.....		.....farms reporting 1950...	1,402
Fruit-and-nut farms.....number 1950.....		.....number 1950...	91,278
Dairy farms.....number 1950...	56	.....number 1950...	2,623
Poultry farms.....number 1950...	52	Sows and gilts for spring farrowing.....farms reporting 1950...	2,549
		.....1945.....	41,889
		.....number 1950...	35,377

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	344	Corn:	
1945.....	526	Corn for all purposes.....farms reporting 1949...	3,006
number 1950...	8,977	1944.....	3,051
1945.....	16,814	acres 1949...	248,665
Sheep and lambs born before		1944.....	235,651
Oct. 1, 1949.....farms reporting 1950...	335	Harvested for grain.....farms reporting 1949...	2,996
number 1950...	6,266	1944.....	3,044
Ewes.....farms reporting 1950...	335	acres 1949...	240,372
1945 ¹	497	1944.....	224,607
number 1950...	5,801	bushels 1949...	10,275,907
1945 ¹	9,406	1944.....	11,000,191
Rams and wethers.....farms reporting 1950...	164	Cut for silage.....farms reporting 1949...	551
number 1950...	465	acres 1949...	5,039
Lambs born since Oct. 1, 1949.....farms reporting 1950...	224	tons..green weight 1949...	55,205
number 1950...	2,711	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	348	or dry fodder.....farms reporting 1949...	519
1944.....	422	acres 1949...	3,254
number shorn 1949...	12,016	Sorghums:	
Wool shorn.....pounds 1949...	95,709	Sorghum for all purposes except sirup.....farms reporting 1949...	20
1944.....	73,967	1944.....	21
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	62
POULTRY AND POULTRY PRODUCTS		1944.....	98
Chickens, 4 months old and over, on hand.....farms reporting 1950...	2,674	Harvested for grain or for seed.....farms reporting 1949...	
1945.....	2,960	1944.....	
number 1950...	606,537	acres 1949...	
1945.....	765,552	1944.....	
Chickens sold.....farms reporting 1949...	2,368	bushels 1949...	
number 1949...	514,840	1944.....	
dollars 1949...	491,495	Cut for silage.....farms reporting 1949...	2
Chicken eggs sold.....farms reporting 1949...	2,617	acres 1949...	5
dozens 1949...	5,940,358	tons..green weight 1949...	36
dollars 1949...	2,207,288	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	18	cut for dry forage or hay.....farms reporting 1949...	18
number 1950...	80	acres 1949...	57
Turkeys raised.....farms reporting 1949...	42	tons cut 1949...	96
1944.....	28	Small grains:	
number 1949...	74,810	Grains grown together and threshed as	
1944.....	29,419	a mixture.....farms reporting 1949...	18
ANIMALS SOLD ALIVE		acres 1949...	823
Cattle, hogs, sheep, horses, or mules		bushels 1949...	29,130
sold alive.....farms reporting 1949...	2,912	Winter wheat threshed or combined.....farms reporting 1949...	2
dollars 1949...	16,380,192	1944.....	1
Cattle and/or calves sold alive.....farms reporting 1949...	2,417	acres 1949...	54
1944.....	2,629	1944.....	15
number 1949...	32,040	bushels 1949...	1,300
1944.....	35,886	1944.....	83
Cattle sold alive, excluding calves...farms reporting 1949...	2,032	Spring wheat threshed or combined.....farms reporting 1949...	5
number 1949...	25,170	1944.....	1
dollars 1949...	5,036,821	acres 1949...	75
Calves sold alive.....farms reporting 1949...	1,282	1944.....	3
number 1949...	6,870	bushels 1949...	2,720
dollars 1949...	604,274	1944.....	30
Hogs and pigs sold alive.....farms reporting 1949...	2,823	Oats threshed or combined.....farms reporting 1949...	2,897
1944.....	2,884	1944.....	2,911
number 1949...	241,385	acres 1949...	147,500
1944.....	225,665	1944.....	126,799
dollars 1949...	10,149,683	bushels 1949...	5,901,944
Sheep and lambs sold alive.....farms reporting 1949...	307	1944.....	4,349,972
1944.....	372	Oats cut for feeding unthreshed.....farms reporting 1949...	57
number 1949...	25,416	1944.....	24
1944.....	19,039	acres 1949...	479
dollars 1949...	570,930	1944.....	167
Horses and mules sold alive.....farms reporting 1949...	194	Barley threshed or combined.....farms reporting 1949...	20
number 1949...	429	1944.....	
dollars 1949...	18,484	acres 1949...	444
FARM SLAUGHTER		1944.....	
Any cattle or hogs butchered.....farms reporting 1949...	2,512	bushels 1949...	10,989
Cattle and/or calves butchered.....farms reporting 1949...	1,121	1944.....	
number 1949...	1,343	Rye threshed or combined.....farms reporting 1949...	20
Cattle butchered, excluding calves...farms reporting 1949...	703	1944.....	8
1944.....	1,337	acres 1949...	211
number 1949...	822	1944.....	120
1944.....	1,472	bushels 1949...	3,474
Calves butchered.....farms reporting 1949...	444	1944.....	1,760
1944.....	203	Flaxseed threshed or combined.....farms reporting 1949...	122
number 1949...	521	1944.....	299
1944.....	239	acres 1949...	3,982
Hogs and pigs butchered.....farms reporting 1949...	2,407	1944.....	5,416
1944.....	2,719	bushels 1949...	48,072
number 1949...	6,064	1944.....	36,125
1944.....	6,974	Annual legumes:	
Meat, lard, hides, and other products		Soybeans grown for all purposes.....farms reporting 1949...	2,186
sold from animals butchered.....farms reporting 1949...	369	1944.....	2,463
dollars 1949...	14,380	acres 1949...	57,190
		1944.....	63,990
		Soybeans harvested for beans.....farms reporting 1949...	2,160
		1944.....	2,402
		acres 1949...	56,560
		1944.....	62,413
		bushels 1949...	1,227,129
		1944.....	1,205,028

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 26, 1951

LEE COUNTY, IOWA

(42-056) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,857	Under 10 acres.....number 1950...	105
.....1945...	2,045	.....1945...	123
Approximate land area.....acres 1950...	334,080	Under 3 acres.....number 1950...	17
Proportion in farms.....percent 1950...	88.5	.....1945...	6
Land owned by farm operators.....acres 1950...	211,771	3 to 9 acres.....number 1950...	82
Land rented from others by farm operators.....acres 1950...	103,912	.....1945...	147
Land managed by farm operators.....acres 1950...	1,342	10 to 29 acres.....number 1950...	145
Land rented to others by farm operators.....acres 1950...	21,528	.....1945...	181
Land in farms.....acres 1950...	295,497	30 to 49 acres.....number 1950...	41
.....1945...	298,910	.....1945...	113
Average size of farm.....acres 1950...	159.1	50 to 69 acres.....number 1950...	90
.....1945...	146.2	.....1945...	93
Value of land and buildings.....average per farm, dollars 1950*...	17,193	70 to 99 acres.....number 1950...	222
.....1945...	10,039	.....1945...	247
.....average per acre, dollars 1950*...	99.53	100 to 139 acres.....number 1950...	280
.....1945...	68.68	.....1945...	320
Land in farms according to use:		140 to 179 acres.....number 1950...	290
Cropland harvested.....farms reporting 1949...	1,711	.....1945...	314
.....1944...	1,909	180 to 219 acres.....number 1950...	173
.....acres 1949...	140,263	.....1945...	179
.....1944...	137,817	220 to 259 acres.....number 1950...	130
1 to 9 acres.....farms reporting 1949...	196	.....1945...	129
.....1944...	234	260 to 499 acres.....number 1950...	300
10 to 19 acres.....farms reporting 1949...	107	.....1945...	282
.....1944...	142	500 to 999 acres.....number 1950...	28
20 to 29 acres.....farms reporting 1949...	100	.....1945...	29
.....1944...	115	1,000 acres and over.....number 1950...	3
30 to 49 acres.....farms reporting 1949...	232	.....1945...	2
.....1944...	301	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	532	Farms by color of operator:	
.....1944...	646	White operators.....number 1950...	1,845
100 to 199 acres.....farms reporting 1949...	442	.....1945...	2,024
.....1944...	399	Nonwhite operators.....number 1950...	12
200 acres and over.....farms reporting 1949...	102	.....1945...	21
.....1944...	72	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	703	Full owners.....number 1950...	1,154
.....1944 ¹ ...	433	.....1945...	1,217
acres 1949...	19,408	Part owners.....number 1950...	350
1944 ¹ ...	12,475	.....1945...	306
Cropland not harvested and not		Managers.....number 1950...	2
pastured.....farms reporting 1949...	247	.....1945...	11
acres 1949...	4,026	All tenants.....number 1950...	351
1944...	4,171	.....1945...	511
Woodland pastured.....farms reporting 1949...	912	Proportion of tenancy.....percent 1950...	18.9
.....1944...	1,072	.....1945...	25.0
acres 1949...	60,248	Cash tenants.....number 1950...	67
1944...	65,780	.....1945...	138
Woodland not pastured.....farms reporting 1949...	316	Share-cash tenants.....number 1950...	91
.....1944...	124	.....1945...	59
acres 1949...	12,469	Share tenants and croppers.....number 1950...	133
1944...	3,778	.....1945...	221
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	49
not woodland).....farms reporting 1949...	876	.....1945...	84
.....1944 ¹ ...	1,205	Livestock-share tenants.....number 1950...	50
.....1949...	40,790	.....1945...	93
acres 1944 ¹ ...	58,611	Other and unspecified tenants.....number 1950...	15
Other land (house lots, roads,		.....1945...	45
wasteland, etc.).....farms reporting 1949...	1,807	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	1,970	Telephone.....farms reporting 1950...	1,504
acres 1949...	18,293	.....1945...	1,506
1944...	16,278	Electricity.....farms reporting 1950...	1,674
Irrigated land in farms.....farms reporting 1949...	1	.....1945...	768
.....1944...	1	From a power line.....farms reporting 1950...	1,669
acres 1949...	8	Average of last monthly electric bill.....dollars 1950...	6.95
1944...	10	Electric water pump.....farms reporting 1950...	817
Land irrigated by sprinklers.....farms reporting 1949...	1	Electric hot-water heater.....farms reporting 1950...	251
acres 1949...	8	Electric washing machine.....farms reporting 1950...	186
.....1944...	8	Home freezer.....farms reporting 1950...	1,483
FARM OPERATORS		Electric washing machine.....farms reporting 1950...	226
Residing on farm operated.....operators reporting 1950...	1,718	Electric chick brooder.....farms reporting 1950...	31
.....1945...	1,903	Electric power feed grinder.....farms reporting 1950...	181
Not residing on farm operated.....operators reporting 1950...	65	Milking machine.....farms reporting 1950...	497
.....1945...	136	Grain combines.....number 1950...	502
With other income of family exceeding value		Corn pickers.....farms reporting 1950...	583
of agricultural products sold.....operators reporting 1949...	349	number 1950...	593
Working off their farm, total.....operators reporting 1949...	649	Pick-up hay balers.....farms reporting 1950...	108
.....1944...	485	number 1950...	109
100 days or more.....operators reporting 1949...	358	Upright silos.....farms reporting 1950...	276
.....1944...	368	number 1950...	306
		Pit or trench silos.....farms reporting 1950...	
		number 1950...	

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	697	Livestock farms other than dairy and poultry.....number 1950...	864
.....1945.....	434	.....number 1950.....	278
.....number 1950.....	759	.....number 1950.....	14
.....1945.....	468	.....number 1950.....	136
Tractors.....farms reporting 1950.....	1,369	.....number 1950.....	128
.....1945.....	1,086	.....number 1950.....	372
.....number 1950.....	1,935	.....number 1950.....	
.....1945.....	1,259	Miscellaneous and unclassified farms.....number 1950.....	
Wheel tractors other than garden.....farms reporting 1950.....	1,309		
.....number 1950.....	1,790		
.....number 1950.....	120		
Garden tractors.....farms reporting 1950.....	125		
.....number 1950.....	20		
.....number 1950.....	20		
Crawler tractors.....farms reporting 1950.....	20		
.....number 1950.....	1,634		
.....number 1950.....	1,767		
.....number 1950.....	2,028		
.....number 1950.....	2,031		
.....1945.....	2,031		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	276		
No tractor and only 1 horse or mule.....farms reporting 1950...	24		
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	252		
Tractor and horses and/or mules.....farms reporting 1950...	713		
Tractor and no horses or mules.....farms reporting 1950...	592		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	1,490
Under 1 mile.....farms reporting 1950...	125	Class I (Value of products sold, \$25,000 or more).....number 1950...	24
1 to 4 miles.....farms reporting 1950...	802	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	221
5 to 9 miles.....farms reporting 1950...	606	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	447
10 miles and over.....farms reporting 1950...	366	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	432
Average distance reported.....miles 1950.....	6	Class V (Value of products sold, \$1,200-\$2,499) ¹.....number 1950...	230
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	136
0.0 to 0.2 miles.....farms reporting 1950...	1,173	Other farms.....number 1950...	367
0.3 to 0.9 miles.....farms reporting 1950...	150	Part-time ².....number 1950...	132
1.0 to 4.9 miles.....farms reporting 1950...	175	Residential (Less than \$250 value of products sold).....number 1950...	234
5.0 miles and over.....farms reporting 1950...	60	Abnormal ².....number 1950...	1
Average distance reported.....miles 1950.....	0.5		
Kind of road on which farm is located:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Hard surface.....farms reporting 1950...	381	All farm products sold.....dollars 1949...	9,049,838
Gravel, shell, or shale.....farms reporting 1950...	1,228	.....1944.....	6,433,412
Dirt or unimproved.....farms reporting 1950...	225	All crops sold.....dollars 1949...	1,859,163
FARM LABOR*		.....1944.....	1,296,999
Week preceding enumeration:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,645,031
Family and/or hired workers.....farms reporting 1950...	1,749	.....1944.....	1,155,898
.....persons 1950.....	3,141	Vegetables sold.....dollars 1949...	53,022
.....farms reporting 1950...	1,724	.....1944.....	74,115
Family workers, including operator.....farms reporting 1950...	1,649	Fruits and nuts sold.....dollars 1949...	72,317
.....persons 1950.....	785	.....1944.....	52,841
Operators.....farms reporting 1950...	1,410	Horticultural specialties sold.....dollars 1949...	88,793
.....persons 1950.....	1,140	.....1944.....	14,145
Unpaid members of operator's family.....farms reporting 1950...	259	All livestock and livestock products sold.....dollars 1949...	7,181,417
.....persons 1950.....	352	.....1944.....	5,130,029
SPECIFIED FARM EXPENDITURES*		Dairy products sold.....dollars 1949...	910,804
Specified farm expenditures.....farms reporting 1949...	1,774	.....1944.....	810,440
Machine hire and/or hired labor.....farms reporting 1949...	1,459	Poultry and poultry products sold.....dollars 1949...	597,934
Machine hire.....dollars 1949...	1,348	.....1944.....	690,435
Hired labor.....farms reporting 1949...	268,298	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	5,072,679
.....dollars 1949...	1,014	.....1944.....	3,629,154
Feed for livestock and poultry.....farms reporting 1949...	475,403	Forest products sold.....dollars 1949...	9,258
.....dollars 1949...	1,614	.....1944.....	6,384
Livestock and poultry purchased.....farms reporting 1949...	1,414,928	HORSES AND MULES	
.....dollars 1949...	1,424	Horses and/or mules.....farms reporting 1950...	991
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,648,677	Horses and colts, including ponies.....farms reporting 1950...	975
.....farms reporting 1949...	1,579	.....number 1945.....	1,489
.....dollars 1949...	282,862	.....number 1945.....	2,433
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,459	Mules and mule colts.....farms reporting 1950...	4,700
.....dollars 1949...	522,543	.....number 1945.....	56
Tractor repairs.....farms reporting 1949...	1,219	.....number 1950...	160
.....dollars 1949...	194,449	.....number 1945.....	109
Other farm machinery repairs.....farms reporting 1949...	1,269	.....1945.....	337
.....dollars 1949...	182,860	CATTLE AND DAIRY PRODUCTS	
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Cattle and calves.....farms reporting 1950...	1,639
No sales.....number 1950...	67	.....1945.....	1,786
\$1 to \$249.....number 1950...	167	.....number 1950...	30,807
\$250 to \$399.....number 1950...	37	.....1945.....	34,957
\$400 to \$599.....number 1950...	84	Cows, including heifers that have calved.....farms reporting 1950...	1,607
\$600 to \$999.....number 1950...	98	.....1945 ³	1,737
\$1,000 to \$1,499.....number 1950...	93	.....number 1950.....	13,453
\$1,500 to \$2,499.....number 1950...	186	.....1945 ³	17,209
\$2,500 to \$3,999.....number 1950...	296	Milk cows.....farms reporting 1950...	1,496
\$4,000 to \$5,999.....number 1950...	315	.....number 1950...	8,788
\$6,000 to \$9,999.....number 1950...	268	Heifers born before Jan. 1.....farms reporting 1950...	1,158
\$10,000 and over.....number 1950...	246	.....number 1950...	7,594
FARMS BY TYPE OF FARM		Steers and bulls born before Jan. 1.....farms reporting 1950...	941
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	174	.....number 1950...	6,114
Cash-grain.....number 1950...	174	Calves born since Jan. 1.....farms reporting 1950...	970
Cotton.....number 1950.....		.....number 1950...	3,646
Other field-crop.....number 1950.....		Whole milk sold.....farms reporting 1949...	330
Vegetable farms.....number 1950...	19	.....1944.....	355
Fruit-and-nut farms.....number 1950...	14	.....pounds 1949...	14,471,628
Dairy farms.....number 1950...	103	.....1944.....	14,361,940
Poultry farms.....number 1950...	33	.....dollars 1949...	524,229
		Cream sold.....farms reporting 1949...	818
		.....1944.....	1,000
		.....pounds of butterfat 1949...	639,401
		.....1944.....	702,470
		.....dollars 1949...	386,476
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
		.....dollars 1949...	99
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,381
		.....1945.....	1,395
		.....number 1950...	63,629
		.....number 1945.....	40,226
		4 months old and over.....farms reporting 1950...	1,324
		.....number 1950...	30,850
		.....number 1950...	849
		.....number 1950...	32,779
		Less than 4 months old.....farms reporting 1950...	1,172
		.....number 1950...	1,171
		Sows and gilts for spring farrowing.....farms reporting 1950...	11,752
		.....1945.....	6,485

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	326	Corn:	
1945.....	466	Corn for all purposes.....farms reporting 1949...	1,537
number 1950...	16,941	1944.....	1,688
1945.....	19,086	acres 1949...	60,020
1944.....		1944.....	60,481
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,508
Oct. 1, 1949.....farms reporting 1950...	322	1944.....	1,677
number 1950...	11,318	acres 1949...	57,155
1945 ¹ ..		1944.....	58,744
number 1950...	9,385	bushels 1949...	2,671,048
1945 ¹ ..	14,841	1944.....	2,780,270
Rams and wethers.....farms reporting 1950...	216	Cut for silage.....farms reporting 1949...	149
number 1950...	1,933	acres 1949...	1,342
1944.....		tons..green weight 1949...	15,019
Lambs born since Oct. 1, 1949.....farms reporting 1950...	254	Hogged or grazed, or cut for green	
number 1950...	5,623	or dry fodder.....farms reporting 1949...	202
1944.....		acres 1949...	1,523
Sheep and lambs shorn.....farms reporting 1949...	308	Sorghums:	
1944.....	444	Sorghum for all purposes except sirup....farms reporting 1949...	7
number shorn 1949...	11,430	1944.....	12
1944.....		acres 1949...	48
Wool shorn.....pounds 1949...	89,926	1944.....	48
1944.....	123,589	1944.....	
Average date of enumeration..... 1950...	Apr.1-Apr.14	Harvested for grain or for seed.....farms reporting 1949...	
POULTRY AND POULTRY PRODUCTS		1944.....	1
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,588	acres 1949...	10
1945.....	1,814	1944.....	10
number 1950...	177,493	bushels 1949...	250
1945.....	226,100	1944.....	4
Chickens sold.....farms reporting 1949...	976	Cut for silage.....farms reporting 1949...	35
number 1949...	124,295	acres 1949...	370
dollars 1949...	120,418	tons..green weight 1949...	3
Chickens sold.....farms reporting 1949...	976	Sorghum or cane hogged or grazed, or	
number 1949...	124,295	out for dry forage or hay.....farms reporting 1949...	13
dollars 1949...	120,418	1949.....	13
Chicken eggs sold.....farms reporting 1949...	1,258	tons cut 1949...	13
dozens 1949...	1,223,847	Small grains:	
dollars 1949...	439,310	Grains grown together and threshed as	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	5	a mixture.....farms reporting 1949...	21
number 1950...	14	acres 1949...	259
1944.....		bushels 1949...	6,531
Turkeys raised.....farms reporting 1949...	9	Winter wheat threshed or combined.....farms reporting 1949...	636
1944.....	12	1944.....	402
number 1949...	5,604	acres 1949...	10,547
1944.....	3,974	1944.....	5,575
ANIMALS SOLD ALIVE		bushels 1949...	219,589
Cattle, hogs, sheep, horses, or mules		1944.....	90,951
sold alive.....farms reporting 1949...	1,584	Spring wheat threshed or combined.....farms reporting 1949...	11
dollars 1949...	5,593,358	1944.....	1
1944.....		acres 1949...	139
Cattle and/or calves sold alive.....farms reporting 1949...	1,434	1944.....	10
1944.....	1,437	bushels 1949...	3,135
number 1949...	14,670	1944.....	100
1944.....	17,712	Oats threshed or combined.....farms reporting 1949...	1,216
1944.....		1944.....	927
number 1949...	974	acres 1949...	26,134
1949.....	8,873	1944.....	14,097
dollars 1949...	1,605,437	bushels 1949...	828,308
1944.....		1944.....	314,403
number 1949...	1,066	Oats out for feeding unthreshed.....farms reporting 1949...	76
1949.....	5,797	1944.....	64
dollars 1949...	393,658	acres 1949...	526
Hogs and pigs sold alive.....farms reporting 1949...	1,341	1944.....	479
1944.....	1,407	Barley threshed or combined.....farms reporting 1949...	2
number 1949...	84,293	1944.....	1
1944.....	74,307	acres 1949...	12
dollars 1949...	3,267,440	1944.....	7
Sheep and lambs sold alive.....farms reporting 1949...	314	bushels 1949...	200
1944.....	364	1944.....	225
number 1949...	19,844	Rye threshed or combined.....farms reporting 1949...	92
1944.....	23,046	1944.....	76
dollars 1949...	316,106	acres 1949...	1,517
Horses and mules sold alive.....farms reporting 1949...	125	1944.....	1,115
number 1949...	250	bushels 1949...	20,322
dollars 1949...	10,717	1944.....	13,979
FARM SLAUGHTER		Flaxseed threshed or combined.....farms reporting 1949...	
Any cattle or hogs butchered.....farms reporting 1949...	1,237	1944.....	
1944.....		acres 1949...	
number 1949...	652	1944.....	
1944.....	740	bushels 1949...	
number 1949...	311	1944.....	
1944.....	488	1944.....	
number 1949...	350	Annual legumes:	
1944.....	539	Soybeans grown for all purposes.....farms reporting 1949...	575
1944.....	351	1944 ² ..	909
number 1949...	185	acres 1949...	11,867
1944.....	390	1944 ² ..	19,315
1944.....	208	Soybeans harvested for beans.....farms reporting 1949...	499
Hogs and pigs butchered.....farms reporting 1949...	1,127	1944.....	780
1944.....	1,258	acres 1949...	11,201
number 1949...	2,374	1944.....	17,753
1944.....	3,131	bushels 1949...	260,688
Meat, lard, hides, and other products		1944.....	379,921
sold from animals butchered.....farms reporting 1949...	296		
dollars 1949...	6,846		

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

1950 CENSUS OF AGRICULTURE
FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 30, 1951

LINN COUNTY, IOWA

(42-657) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	3,486	Under 10 acres.....number 1950...	355
.....1945...	3,702	.....1945...	456
Approximate land area.....acres 1950...	456,320	Under 3 acres.....number 1950...	49
.....1945...	456,320	.....1945...	13
Proportion in farms.....percent 1950...	93.2	3 to 9 acres.....number 1950...	306
.....1945...	93.2	.....1945...	443
Land owned by farm operators.....acres 1950...	249,728	10 to 29 acres.....number 1950...	369
.....1945...	201,551	.....1945...	378
Land rented from others by farm operators.....acres 1950...	14,168	30 to 49 acres.....number 1950...	211
.....1945...	89,956	.....1945...	203
Land managed by farm operators.....acres 1950...	425,490	50 to 69 acres.....number 1950...	146
.....1945...	430,828	.....1945...	167
Land rented to others by farm operators.....acres 1950...	116.8	70 to 99 acres.....number 1950...	487
.....1945...	116.8	.....1945...	551
Land in farms.....acres 1950...	22,387	100 to 139 acres.....number 1950...	546
.....1945...	13,780	.....1945...	681
Average size of farm.....acres 1950...	177.77	140 to 179 acres.....number 1950...	574
.....1945...	116.18	.....1945...	580
Value of land and buildings.....average per farm, dollars 1950*	22,387	180 to 219 acres.....number 1950...	295
.....1945...	13,780	.....1945...	310
.....average per acre, dollars 1950*	177.77	.....1945...	192
.....1945...	116.18	220 to 259 acres.....number 1950...	181
Land in farms according to use:		.....1945...	181
Cropland harvested.....farms reporting 1949...	3,135	260 to 499 acres.....number 1950...	233
.....1944...	3,437	.....1945...	222
.....acres 1949...	271,969	.....1945...	22
.....1944...	270,854	500 to 999 acres.....number 1950...	19
1 to 9 acres.....farms reporting 1949...	537	.....1945...	6
.....1944...	178	1,000 acres and over.....number 1950...	4
10 to 19 acres.....farms reporting 1949...	190	.....1945...	4
.....1944...	133		
20 to 29 acres.....farms reporting 1949...	145	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	271	Farms by color of operator:	
30 to 49 acres.....farms reporting 1949...	268	White operators.....number 1950...	3,433
.....1944...	1,018	.....1945...	3,700
50 to 99 acres.....farms reporting 1949...	1,188	Nonwhite operators.....number 1950...	3
.....1944...	1,959	.....1945...	3
100 to 199 acres.....farms reporting 1949...	937	Farms by tenure of operator:	
.....1944...	177	Full owners.....number 1950...	1,972
200 acres and over.....farms reporting 1949...	142	.....1945...	2,043
.....1944...	1,667	Part owners.....number 1950...	442
Cropland used only for pasture.....farms reporting 1949...	1,185	.....1945...	394
.....1944...	26,305	Managers.....number 1950...	15
.....acres 1949...	28,966	.....1945...	23
.....1944...	28,966	All tenants.....number 1950...	1,007
Cropland not harvested and not		.....1945...	1,241
pastured.....farms reporting 1949...	380	Proportion of tenancy.....percent 1950...	29.8
.....acres 1949...	4,655	.....1945...	33.5
.....1944...	3,945	Cash tenants.....number 1950...	299
Woodland pastured.....farms reporting 1949...	617	.....1945...	456
.....acres 1949...	861	Share-cash tenants.....number 1950...	323
.....1944...	23,781	.....1945...	150
Woodland not pastured.....farms reporting 1949...	12,806	Share tenants and croppers.....number 1950...	304
.....acres 1949...	872	.....1945...	296
.....1944...	243	Crop-share tenants and croppers.....number 1950...	62
Other pasture (not cropland and		Livestock-share tenants.....number 1950...	242
not woodland).....farms reporting 1949...	1,775	.....1945...	81
.....acres 1949...	2,706	Other and unspecified tenants.....number 1950...	239
.....1944...	43,113	.....1945...	17
Other land (house lots, roads,		Unspecified tenants.....number 1950...	64
wasteland, etc.).....farms reporting 1949...	3,328		
.....acres 1949...	3,570	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	27,447	Telephone.....farms reporting 1950...	2,845
Irrigated land in farms.....farms reporting 1949...	25,691	.....1945...	2,921
.....acres 1949...	7	Electricity.....farms reporting 1950...	3,320
.....1944...	30	.....1945...	3,906
Land irrigated by sprinklers.....farms reporting 1949...	15	.....1945...	3,320
.....acres 1949...	15	From a power line.....farms reporting 1950...	9.79
		Average of last monthly electric bill.....dollars 1950...	2,410
FARM OPERATORS		Electric water pump.....farms reporting 1950...	1,165
Residing on farm operated.....operators reporting 1950...	3,217	Electric hot-water heater.....farms reporting 1950...	632
.....1945...	3,546	Home freezer.....farms reporting 1950...	3,114
Not residing on farm operated.....operators reporting 1950...	89	Electric washing machine.....farms reporting 1950...	1,294
.....1945...	125	Electric chick brooder.....farms reporting 1950...	18
With other income of family exceeding value		Electric power feed grinder.....farms reporting 1950...	899
of agricultural products sold.....operators reporting 1949...	655	Milking machine.....farms reporting 1950...	750
Working off their farm, total.....operators reporting 1949...	1,247	Grain combines.....number 1950...	757
.....1944...	805	.....number 1950...	1,207
100 days or more.....operators reporting 1949...	707	Corn pickers.....farms reporting 1950...	1,226
.....1944...	514	.....number 1950...	237
		Pick-up hay balers.....farms reporting 1950...	254
		.....number 1950...	506
		Upright silos.....farms reporting 1950...	720
		.....number 1950...	6
		Pit or trench silos.....farms reporting 1950...	6
		.....number 1950...	6

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	1,168	Livestock farms other than dairy and poultry.....number 1950...	1,681
.....1945.....	751	General farms.....number 1950...	465
.....number 1950.....	1,882	.....number 1950.....	5
.....1945.....	795	.....number 1950.....	181
Tractors.....farms reporting 1950...	2,724	.....number 1950.....	279
.....1945.....	2,384	.....number 1950.....	624
.....number 1950.....	3,906	FARMS BY ECONOMIC CLASS	
.....1945.....	2,652	Commercial farms.....number 1950...	2,807
Wheel tractors other than garden.....farms reporting 1950...	2,684	Class I (Value of products sold, \$25,000 or more).....number 1950...	22
.....number 1950.....	3,581	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	474
Garden tractors.....farms reporting 1950...	301	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	960
.....number 1950.....	311	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	715
Crawler tractors.....farms reporting 1950...	14	Class V (Value of products sold, \$1,200-\$2,499) ¹.....number 1950...	427
.....number 1950.....	14	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	146
Automobiles.....farms reporting 1950...	3,064	Other farms.....number 1950...	629
.....1945.....	3,164	Part-time ².....number 1950...	329
.....number 1950.....	3,880	Residential (Less than \$250 value of products sold).....number 1950...	200
.....1945.....	3,572	Abnormal ².....number 1950...	.....
Farms by class of work power:		VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor, horses, or mules.....farms reporting 1950...	511	All farm products sold.....dollars 1949...	22,157,098
No tractor and only 1 horse or mule.....farms reporting 1950...	54	.....1944.....	14,956,767
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	220	All crops sold.....dollars 1949...	3,173,816
Tractor and horses and/or mules.....farms reporting 1950...	1,084	.....1944.....	2,007,328
Tractor and no horses or mules.....farms reporting 1950...	1,657	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,682,615
TRADING CENTER AND ROAD*		.....1944.....	1,683,079
Distance to trading center visited most frequently:		Vegetables sold.....dollars 1949...	74,517
Under 1 mile.....farms reporting 1950...	890	.....1944.....	85,322
1 to 4 miles.....farms reporting 1950...	1,427	Fruits and nuts sold.....dollars 1949...	65,866
5 to 9 miles.....farms reporting 1950...	1,201	.....1944.....	40,849
10 miles and over.....farms reporting 1950...	461	Horticultural specialties sold.....dollars 1949...	150,798
Average distance reported.....miles 1950...	5	.....1944.....	197,027
Distance over dirt or unimproved roads:		All livestock and livestock products sold.....dollars 1949...	18,982,878
0.0 to 0.2 miles.....farms reporting 1950...	2,354	.....1944.....	12,942,188
0.3 to 0.9 miles.....farms reporting 1950...	245	Dairy products sold.....dollars 1949...	2,561,712
1.0 to 4.9 miles.....farms reporting 1950...	852	.....1944.....	2,062,273
5.0 miles and over.....farms reporting 1950...	45	Poultry and poultry products sold.....dollars 1949...	1,489,309
Average distance reported.....miles 1950...	0.4	.....1944.....	1,465,825
Kind of road on which farm is located:		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	14,931,854
Hard surface.....farms reporting 1950...	509	.....1944.....	9,414,090
Gravel, shell, or shale.....farms reporting 1950...	2,340	Forest products sold.....dollars 1949...	10,404
Dirt or unimproved.....farms reporting 1950...	580	.....1944.....	7,261
FARM LABOR*		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950...	1,323
Family and/or hired workers.....farms reporting 1950...	8,180	Horses and colts, including ponies.....farms reporting 1950...	1,282
.....persons 1950.....	5,843	.....1945.....	2,415
Family workers, including operator.....farms reporting 1950...	3,142	.....number 1950.....	3,103
Operators.....persons 1950.....	3,096	.....1945.....	6,740
Unpaid members of operator's family.....farms reporting 1950...	1,424	Mules and mule colts.....farms reporting 1950...	67
.....persons 1950.....	2,040	.....1945.....	129
Hired workers.....farms reporting 1950...	463	.....number 1950.....	126
.....persons 1950.....	707	.....1945.....	366
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	3,340	Cattle and calves.....farms reporting 1950...	2,946
Machine hire and/or hired labor.....farms reporting 1949...	2,945	.....1945.....	3,157
Machine hire.....farms reporting 1949...	2,651	.....number 1950...	62,375
.....dollars 1949...	612,068	.....1945.....	78,685
Hired labor.....farms reporting 1949...	2,090	Cows, including heifers that have calved.....farms reporting 1950...	2,854
.....dollars 1949...	1,278,255	.....1945 ³	3,067
Feed for livestock and poultry.....farms reporting 1949...	3,134	.....number 1950...	25,157
.....dollars 1949...	3,278,777	.....1945 ³	32,267
Livestock and poultry purchased.....farms reporting 1949...	2,778	Milk cows.....farms reporting 1950...	2,707
.....dollars 1949...	4,285,669	.....number 1950...	20,627
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	2,949	Heifers born before Jan. 1.....farms reporting 1950...	2,208
.....dollars 1949...	590,307	.....number 1950...	15,572
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	2,874	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,752
.....dollars 1949...	1,006,178	.....number 1950...	14,671
Tractor repairs.....farms reporting 1949...	2,285	Calves born since Jan. 1.....farms reporting 1950...	1,799
.....dollars 1949...	354,817	.....number 1950...	6,969
Other farm machinery repairs.....farms reporting 1949...	2,405	Whole milk sold.....farms reporting 1949...	495
.....dollars 1949...	387,918	.....1944.....	584
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949...	28,504,425
No sales.....number 1950...	78	.....1944.....	20,528,698
\$1 to \$249.....number 1950...	237	.....dollars 1949...	1,149,640
\$250 to \$399.....number 1950...	100	.....farms reporting 1949...	1,792
\$400 to \$599.....number 1950...	100	.....1944.....	3,012
\$600 to \$999.....number 1950...	195	.....pounds of butterfat 1949...	2,159,512
\$1,000 to \$1,499.....number 1950...	125	.....1944.....	3,128,278
\$1,500 to \$2,499.....number 1950...	204	.....dollars 1949...	1,412,075
\$2,500 to \$3,999.....number 1950...	444	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	.....
\$4,000 to \$5,999.....number 1950...	556	.....dollars 1949...	.....
\$6,000 to \$9,999.....number 1950...	876	HOGS	
\$10,000 and over.....number 1950...	558	Hogs and pigs.....farms reporting 1950...	2,563
FARMS BY TYPE OF FARM		.....1945.....	2,602
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	259	.....number 1950...	122,348
Cash-grain.....number 1950...	254	.....1945.....	120,445
Cotton.....number 1950.....	.....	.....farms reporting 1950...	2,503
Other field-crop.....number 1950...	5	.....number 1950...	77,813
Vegetable farms.....number 1950...	20	.....farms reporting 1950...	1,408
Fruit-and-nut farms.....number 1950...	5	.....number 1950...	74,425
Dairy farms.....number 1950...	259	.....farms reporting 1950...	2,214
Poultry farms.....number 1950...	93	.....1945.....	1,923
		.....number 1950...	29,239
		.....1945.....	21,723

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^A—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	448	Livestock farms other than dairy and poultry.....number 1950...	736
.....farms reporting 1945.....	323	General farms.....number 1950...	127
.....number 1950.....	474	.....number 1945.....	
.....number 1945.....	340	Primarily crop.....number 1950...	11
Tractors.....farms reporting 1950.....	944	Primarily livestock.....number 1950...	33
.....farms reporting 1945.....	998	Crop and livestock.....number 1950...	83
.....number 1950.....	1,574	Miscellaneous and unclassified farms.....number 1950...	78
.....number 1945.....	1,246		
Wheel tractors other than garden.....farms reporting 1950.....	924	FARMS BY ECONOMIC CLASS	
.....farms reporting 1945.....	1,429	Commercial farms.....number 1950...	1,159
.....number 1950.....	132	Class I (Value of products sold, \$25,000 or more).....number 1950...	52
.....number 1945.....	132	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	305
Garden tractors.....farms reporting 1950.....	13	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	343
.....farms reporting 1945.....	13	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	310
Crawler tractors.....farms reporting 1950.....	963	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	116
.....farms reporting 1945.....	1,170	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	33
Automobiles.....farms reporting 1950.....	1,214	Other farms.....number 1950...	78
.....farms reporting 1945.....	1,376	Part-time ².....number 1950...	15
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	63
No tractor, horses, or mules.....farms reporting 1950...	121	Abnormal ³.....number 1950.....	
No tractor and only 1 horse or mule.....farms reporting 1950...	11		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	71	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	496	All farm products sold.....dollars 1949...	11,278,660
Tractor and no horses or mules.....farms reporting 1950...	538	.....dollars 1944.....	8,470,164
		All crops sold.....dollars 1949...	2,608,215
TRADING CENTER AND ROAD^A		.....dollars 1944.....	1,808,602
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,561,536
Under 1 mile.....farms reporting 1950...	50	.....dollars 1944.....	1,729,330
1 to 4 miles.....farms reporting 1950...	408	Vegetables sold.....dollars 1949...	31,526
5 to 9 miles.....farms reporting 1950...	552	.....dollars 1944.....	64,813
10 miles and over.....farms reporting 1950...	112	Fruits and nuts sold.....dollars 1949...	12,403
Average distance reported.....miles 1950...	6	.....dollars 1944.....	12,436
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	750
0.0 to 0.2 miles.....farms reporting 1950...	602	.....dollars 1944.....	2,033
0.3 to 0.9 miles.....farms reporting 1950...	100	All livestock and livestock products sold.....dollars 1949...	8,659,947
1.0 to 4.9 miles.....farms reporting 1950...	167	.....dollars 1944.....	6,660,782
5.0 miles and over.....farms reporting 1950...	35	Dairy products sold.....dollars 1949...	371,124
Average distance reported.....miles 1950...	0.7	.....dollars 1944.....	324,037
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	333,891
Hard surface.....farms reporting 1950...	75	.....dollars 1944.....	475,067
Gravel, shell, or shale.....farms reporting 1950...	760	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	7,955,932
Dirt or unimproved.....farms reporting 1950...	266	.....dollars 1944.....	5,851,678
		Forest products sold.....dollars 1949...	10,498
FARM LABOR^A		.....dollars 1944.....	780
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,059	Horses and/or mules.....farms reporting 1950...	530
.....persons 1950.....	1,798	Horses and colts, including ponies.....farms reporting 1950...	514
.....persons 1945.....	1,043	.....number 1945.....	1,005
Family workers, including operator.....farms reporting 1950...	1,043	.....number 1950.....	1,327
Operators.....persons 1950.....	1,022	.....number 1945.....	3,155
Unpaid members of operator's family.....farms reporting 1950...	347	Mules and mule colts.....farms reporting 1950...	23
.....persons 1950.....	482	.....number 1945.....	75
Hired workers.....farms reporting 1950...	239	.....number 1950.....	40
.....persons 1950.....	294	.....number 1945.....	147
SPECIFIED FARM EXPENDITURES^A		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,109	Cattle and calves.....farms reporting 1950...	1,113
Machine hire and/or hired labor.....farms reporting 1949...	994	.....farms reporting 1945.....	1,204
Machine hire.....dollars 1949...	981	.....number 1950.....	27,575
.....dollars 1944.....	200,226	.....number 1945.....	36,055
Hired labor.....farms reporting 1949...	784	Cows, including heifers that have calved.....farms reporting 1950...	1,092
.....dollars 1949.....	473,121	.....farms reporting 1945.....	1,186
Feed for livestock and poultry.....farms reporting 1949...	1,034	.....number 1950.....	8,685
.....dollars 1949.....	1,593,418	.....number 1945.....	11,494
Livestock and poultry purchased.....farms reporting 1949...	958	Milk cows.....farms reporting 1950...	1,036
.....dollars 1949.....	1,424,516	.....number 1950.....	5,040
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	939	.....number 1945.....	791
.....dollars 1949.....	235,133	Heifers born before Jan. 1.....farms reporting 1950...	6,557
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,014	.....number 1950.....	697
.....dollars 1949.....	481,787	Steers and bulls born before Jan. 1.....farms reporting 1950...	9,691
Tractor repairs.....farms reporting 1949...	858	.....number 1950.....	669
.....dollars 1949.....	181,007	Calves born since Jan. 1.....farms reporting 1950...	2,642
Other farm machinery repairs.....farms reporting 1949...	864	.....number 1950.....	48
.....dollars 1949.....	168,296	Whole milk sold.....farms reporting 1949...	34
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949.....	1,422,512
No sales.....number 1950...	16	.....pounds 1944.....	1,200,474
\$1 to \$249.....number 1950...	47	.....dollars 1949.....	54,820
\$250 to \$399.....number 1950...	10	Cream sold.....farms reporting 1949...	791
\$400 to \$599.....number 1950...	21	.....farms reporting 1944.....	942
\$600 to \$999.....number 1950...	11	.....pounds of butterfat 1949.....	507,409
\$1,000 to \$1,499.....number 1950...	32	.....pounds 1944.....	709,636
\$1,500 to \$2,499.....number 1950...	90	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
\$2,500 to \$3,999.....number 1950...	199	.....dollars 1949.....	62
\$4,000 to \$5,999.....number 1950...	183	HOGS	
\$6,000 to \$9,999.....number 1950...	271	Hogs and pigs.....farms reporting 1950...	1,089
\$10,000 and over.....number 1950...	357	.....farms reporting 1945.....	1,093
FARMS BY TYPE OF FARM		.....number 1950...	100,095
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	257	.....number 1945.....	72,059
Cash-grain.....number 1950...	257	4 months old and over.....farms reporting 1950...	1,071
Cotton.....number 1950.....		.....number 1950.....	50,986
Other field-crop.....number 1950...		Less than 4 months old.....farms reporting 1950...	772
Vegetable farms.....number 1950...	11	.....number 1950.....	49,109
Fruit-and-nut farms.....number 1950...		Sows and gilts for spring farrowing.....farms reporting 1950...	986
Dairy farms.....number 1950...	22	.....farms reporting 1945.....	923
Poultry farms.....number 1950...	6	.....number 1950.....	14,872
		.....number 1945.....	12,374

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	121	Corn:	
1945.....	213	Corn for all purposes.....farms reporting 1949...	1,132
number 1950...	4,009	1944.....	1,140
1945.....	6,514	acres 1949...	75,258
Sheep and lambs born before		1944.....	68,679
Oct. 1, 1949.....farms reporting 1950...	120	Harvested for grain.....farms reporting 1949...	1,123
number 1950...	2,276	1944.....	1,135
1945 ¹	202	acres 1949...	72,438
number 1950...	2,106	1944.....	67,425
1945 ¹	4,075	bushels 1949...	3,806,693
number 1950...	72	1944.....	3,743,499
1945 ¹	170	Cut for silage.....farms reporting 1949...	72
number 1950...	105	acres 1949...	824
1945 ¹	1,733	tons..green weight 1949...	7,743
number 1950...	116	Hogged or grazed, or cut for green	
1944.....	172	or dry fodder.....farms reporting 1949...	199
number shorn 1949...	2,373	acres 1949...	1,996
1944.....	17,418	Sorghums:	
1944.....	28,992	Sorghum for all purposes except sirup....farms reporting 1949...	2
Average date of enumeration..... 1950...	Apr. 1-Apr. 14	1944.....	1
POULTRY AND POULTRY PRODUCTS		acres 1949...	5
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,012	1944.....	200
1945.....	1,195	bushels 1949...	1
number 1950...	92,377	1944.....	3
1945.....	139,784	acres 1949...	24
Chickens sold.....farms reporting 1949...	698	tons..green weight 1949...	24
number 1949...	72,597	Sorghum or cane hogged or grazed, or	
dollars 1949...	74,137	cut for dry forage or hay.....farms reporting 1949...	
Chickens sold.....farms reporting 1949...	814	acres 1949...	
dozens 1949...	560,633	1944.....	
dollars 1949...	195,275	tons cut 1949...	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	7	Small grains:	
number 1950...	714	Grains grown together and threshed as	
Turkeys raised.....farms reporting 1949...	9	a mixture.....farms reporting 1949...	26
1944.....	2	acres 1949...	657
number 1949...	10,840	bushels 1949...	22,516
1944.....	23	Winter wheat threshed or combined.....farms reporting 1949...	210
ANIMALS SOLD ALIVE		1944.....	95
Cattle, hogs, sheep, horses, or mules		acres 1949...	5,071
sold alive.....farms reporting 1949...	1,150	1944.....	2,227
dollars 1949...	7,943,003	bushels 1949...	118,312
Cattle and/or calves sold alive.....farms reporting 1949...	947	1944.....	39,746
1944.....	1,017	Spring wheat threshed or combined.....farms reporting 1949...	3
number 1949...	18,094	1944.....	4
1944.....	22,747	acres 1949...	38
Cattle sold alive, excluding calves...farms reporting 1949...	677	1944.....	18
number 1949...	14,460	bushels 1949...	1,090
dollars 1949...	2,945,643	1944.....	211
Calves sold alive.....farms reporting 1949...	621	Oats threshed or combined.....farms reporting 1949...	940
number 1949...	3,634	1944.....	768
dollars 1949...	355,727	acres 1949...	28,956
Hogs and pigs sold alive.....farms reporting 1949...	1,097	1944.....	16,612
1944.....	1,117	bushels 1949...	1,147,797
number 1949...	116,754	1944.....	451,304
1944.....	112,062	Oats cut for feeding unthreshed.....farms reporting 1949...	48
dollars 1949...	4,549,493	1944.....	19
Sheep and lambs sold alive.....farms reporting 1949...	136	acres 1949...	585
1944.....	122	1944.....	265
number 1949...	4,284	Barley threshed or combined.....farms reporting 1949...	2
1944.....	5,370	1944.....	
dollars 1949...	76,301	acres 1949...	415
Horses and mules sold alive.....farms reporting 1949...	105	1944.....	
number 1949...	317	bushels 1949...	11,300
dollars 1949...	15,839	1944.....	
FARM SLAUGHTER		Rye threshed or combined.....farms reporting 1949...	58
Any cattle or hogs butchered.....farms reporting 1949...	902	1944.....	34
Cattle and/or calves butchered.....farms reporting 1949...	411	acres 1949...	1,238
number 1949...	473	1944.....	622
1944.....	146	bushels 1949...	15,801
Cattle butchered, excluding calves...farms reporting 1949...	341	1944.....	6,768
number 1949...	168	Flaxseed threshed or combined.....farms reporting 1949...	
1944.....	371	1944.....	
number 1949...	271	acres 1949...	
1944.....	285	bushels 1949...	
number 1949...	305	1944.....	
1944.....	319	Annual legumes:	
Hogs and pigs butchered.....farms reporting 1949...	856	Soybeans grown for all purposes.....farms reporting 1949...	572
1944.....	1,033	1944.....	724
number 1949...	2,340	acres 1949...	18,650
1944.....	2,400	1944.....	23,570
Meat, lard, hides, and other products		Soybeans harvested for beans.....farms reporting 1949...	539
sold from animals butchered.....farms reporting 1949...	142	1944.....	696
dollars 1949...	5,243	acres 1949...	18,177
		1944.....	22,653
		bushels 1949...	446,375
		1944.....	507,944

¹Ewes and ewe lambs kept for breeding.

²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	1
Soybeans cut for hay.....farms reporting 1949...	68	1944.....	2
acres 1949...	385	1944.....	2
tons 1949...	699	Cabbage.....farms reporting 1949...	1
Soybeans hogged or grazed, or cut		1944.....	1
for silage.....farms reporting 1949...	1	1944.....	2
acres 1949...	2	1944.....	(*)
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949...	19
manure.....farms reporting 1949...	6	acres 1949...	83
acres 1949...	86	Sweet corn.....farms reporting 1949...	13
Hay crops, excluding specified annual legumes and sorghum hay:		1944.....	52
Land from which hay was cut.....farms reporting 1949...	777	1944.....	17
acres 1949...	14,630	1944.....	649
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949...	2
dehydrating).....farms reporting 1949...	358	acres 1949...	1
1944.....	247	Dry onions.....farms reporting 1949...	3
acres 1949...	5,016	acres 1949...	2
1944.....	2,861	Green peas.....farms reporting 1949...	5
tons 1949...	10,843	1944.....	1
1944.....	5,984	acres 1949...	1
Clover or timothy cut for hay.....farms reporting 1949...	475	1944.....	1
1944.....	763	Tomatoes.....farms reporting 1949...	30
acres 1949...	8,262	acres 1949...	179
1944.....	16,651	Watermelons.....farms reporting 1949...	20
tons 1949...	10,575	acres 1949...	191
1944.....	25,529	Other vegetables.....acres 1949...	61
Lespedeza cut for hay.....farms reporting 1949...	12	Berries and other small fruits harvested for sale:	
1944.....	2	Strawberries.....farms reporting 1949...	16
acres 1949...	116	acres 1949...	4
1944.....	33	quarts 1949...	7,886
tons 1949...	117	Raspberries (tame).....farms reporting 1949...	7
1944.....	33	acres 1949...	1
Oats, wheat, barley, rye, or other small		quarts 1949...	2,031
grain out for hay.....farms reporting 1949...	53	Tree fruits, nuts, and grapes:	
1944.....	6	Land in bearing and nonbearing fruit orchards, groves,	
acres 1949...	715	vineyards, and planted nut trees.....farms reporting 1950...	623
1944.....	56	1945.....	103
tons 1949...	469	acres 1950 ² ...	141
1944.....	48	1945.....	80
Wild hay cut.....farms reporting 1949...	4	Apples.....farms reporting 1950...	430
1944.....	3	1945.....	343
acres 1949...	45	trees of all ages..number 1950...	5,006
1944.....	88	1945.....	4,213
tons 1949...	50	trees not of bearing age..number 1950...	2,118
1944.....	88	trees of bearing age..number 1950...	2,791
Other hay cut.....farms reporting 1949...	36	quantity harvested..bushels 1949...	8,754
1944.....	4	1944.....	5,158
acres 1949...	571	Peaches.....farms reporting 1950...	98
1944.....	22	1945.....	85
tons 1949...	842	trees of all ages..number 1950...	2,320
1944.....	23	1945.....	1,903
Silage made from grass or hay crops.....farms reporting 1949...	1	trees not of bearing age..number 1950...	191
acres 1949...	20	trees of bearing age..number 1950...	1,876
tons..green weight 1949...	140	quantity harvested..bushels 1949...	181
1944.....	1	1944.....	513
Field crops (other):		Pears.....farms reporting 1950...	293
Alfalfa seed harvested.....farms reporting 1949...	2	1945.....	172
1944.....	10	trees of all ages..number 1950...	757
acres 1949...	10	1945.....	670
bushels 1949...	6	trees not of bearing age..number 1950...	254
1944.....	6	trees of bearing age..number 1950...	471
Red clover seed harvested.....farms reporting 1949...	125	quantity harvested..bushels 1949...	927
1944.....	225	1944.....	651
acres 1949...	1,536	Cherries.....farms reporting 1950...	36
1944.....	3,774	1945.....	26
bushels 1949...	1,063	trees of all ages..number 1950...	1,201
1944.....	2,241	1945.....	85
Sweetclover seed harvested.....farms reporting 1949...	1	trees not of bearing age..number 1950...	48
acres 1949...	10	trees of bearing age..number 1950...	74
bushels 1949...	8	quantity harvested..pounds 1949...	7,544
1944.....	38	1944.....	6,282
Timothy seed harvested.....farms reporting 1949...	38	Plums and prunes.....farms reporting 1950...	51
acres 1949...	778	1945.....	69
bushels 1949...	2,581	trees of all ages..number 1950...	16
Irish potatoes harvested for home use or		trees not of bearing age..number 1950...	188
for sale.....farms reporting 1949...	348	trees of bearing age..number 1950...	461
1944.....	69	quantity harvested..bushels 1949...	166
acres 1949 ¹ ...	30	1944.....	6
1944.....	15	Apricots.....farms reporting 1950...	111
bushels 1949...	5,378	trees of all ages..number 1950...	264
1944.....	1,446	trees not of bearing age..number 1950...	71
Sweetpotatoes harvested for home use		trees of bearing age..number 1950...	193
or for sale.....farms reporting 1949...	23	quantity harvested..bushels 1949...	39
1944.....	9	Grapes.....farms reporting 1950...	206
acres 1949 ¹ ...	58	1945.....	191
1944.....	64	trees of all ages..number 1950...	1,011
bushels 1949...	6,771	1945.....	1,218
1944.....	6,199	trees not of bearing age..number 1950...	1,263
Popcorn harvested.....farms reporting 1949...	24	trees of bearing age..number 1950...	1,448
acres 1949...	2	quantity harvested..pounds 1949...	16,422
100 lb. ear corn 1949...	78	1944.....	12,519
Root and grain crops hogged or grazed, other than			
corn, sorghums, and annual legumes.....farms reporting 1949...	2		
acres 1949...	4		
Vegetables harvested for home use (other than			
Irish and sweet potatoes).....farms reporting 1949...	788		
1944.....	1,165		
Vegetables harvested for sale.....farms reporting 1949...	42		
1944.....	113		
acres 1949...	379		
1944.....	1,190		
Asparagus.....farms reporting 1949...	31,526		
acres 1949...	64,813		
(*)			

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 28, 1951

LUCAS COUNTY, IOWA

(42-059) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,482	Under 10 acres.....number 1950...	73
1945.....	1,644	1945.....	71
Approximate land area.....acres 1950...	277,760	Under 3 acres.....number 1950...	18
Proportion in farms.....percent 1950...	92.9	1945.....	13
Land owned by farm operators.....acres 1950...	176,524	3 to 9 acres.....number 1950...	55
Land rented from others by farm operators.....acres 1950...	103,335	1945.....	58
Land managed by farm operators.....acres 1950...	278	10 to 29 acres.....number 1950...	73
Land rented to others by farm operators.....acres 1950...	22,196	1945.....	78
Land in farms.....acres 1950...	258,141	30 to 49 acres.....number 1950...	67
1945.....	261,579	1945.....	103
Average size of farm.....acres 1950...	174.2	50 to 69 acres.....number 1950...	56
1945.....	159.1	1945.....	73
Value of land and buildings.....average per farm, dollars 1950*	12,322	70 to 99 acres.....number 1950...	186
1945.....	8,349	1945.....	211
average per acre, dollars 1950*	67.76	100 to 139 acres.....number 1950...	228
1945.....	52.47	1945.....	270
Land in farms according to use:		140 to 179 acres.....number 1950...	207
Cropland harvested.....farms reporting 1949...	1,329	1945.....	260
1944.....	1,476	180 to 219 acres.....number 1950...	154
acres 1949.....	111,897	1945.....	158
1944.....	105,872	220 to 259 acres.....number 1950...	139
1 to 9 acres.....farms reporting 1949...	72	1945.....	139
1944.....	60	260 to 499 acres.....number 1950...	267
10 to 19 acres.....farms reporting 1949...	67	1945.....	245
1944.....	107	500 to 999 acres.....number 1950...	27
20 to 29 acres.....farms reporting 1949...	104	1945.....	28
1944.....	115	1,000 acres and over.....number 1950...	5
30 to 49 acres.....farms reporting 1949...	191	1945.....	1
1944.....	325		
50 to 99 acres.....farms reporting 1949...	459	FARMS BY COLOR AND TENURE OF OPERATOR	
1944.....	521	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	374	White operators.....number 1950...	1,482
1944.....	305	1945.....	1,643
200 acres and over.....farms reporting 1949...	62	Nonwhite operators.....number 1950...	1
1944.....	43	1945.....	1
Cropland used only for pasture.....farms reporting 1949...	527	Farms by tenure of operator:	
1944.....	151	Full owners.....number 1950...	859
acres 1949.....	21,838	1945.....	960
1944.....	5,634	Part owners.....number 1950...	267
		1945.....	189
Cropland not harvested and not pastured.....farms reporting 1949...	208	Managers.....number 1950...	9
1949.....	4,772	1945.....	9
1944.....	2,966	All tenants.....number 1950...	375
Woodland pastured.....farms reporting 1949...	565	1945.....	486
1944.....	449	Proportion of tenancy.....percent 1950...	25.3
acres 1949.....	29,352	1945.....	29.6
1944.....	24,642	Cash tenants.....number 1950...	50
Woodland not pastured.....farms reporting 1949...	92	1945.....	112
1944.....	206	Share-cash tenants.....number 1950...	193
acres 1949.....	5,867	1945.....	62
1944.....	4,235	Share tenants and croppers.....number 1950...	105
Other pasture (not cropland and not woodland).....farms reporting 1949...	1,077	1945.....	207
1944.....	1,416	Crop-share tenants and croppers.....number 1950...	22
acres 1949.....	65,756	Livestock-share tenants.....number 1950...	83
1944.....	104,171	1945.....	27
		Other and unspecified tenants.....number 1950...	105
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	1,452	1945.....	6
1944.....	1,586	Unspecified tenants.....number 1950...	21
acres 1949.....	18,659		
1944.....	14,059	SPECIFIED FACILITIES AND EQUIPMENT*	
Irrigated land in farms.....farms reporting 1949...	.....	Telephone.....farms reporting 1950...	1,159
1944.....	.....	1945.....	1,308
acres 1949.....	.....	Electricity.....farms reporting 1950...	1,114
1944.....	.....	1945.....	492
Land irrigated by sprinklers.....farms reporting 1949...	.....	From a power line.....farms reporting 1950...	1,094
1949.....	.....	Average of last monthly electric bill.....dollars 1950...	7.40
acres 1949.....	.....	Electric water pump.....farms reporting 1950...	474
		Electric hot-water heater.....farms reporting 1950...	136
		Home freezer.....farms reporting 1950...	99
		Electric washing machine.....farms reporting 1950...	979
		Electric chick brooder.....farms reporting 1950...	232
		Electric power feed grinder.....farms reporting 1950...	15
		Milking machine.....farms reporting 1950...	132
		Grain combines.....number 1950...	163
		1945.....	181
		Corn pickers.....farms reporting 1950...	315
		1945.....	315
		Pick-up hay balers.....farms reporting 1950...	74
		1945.....	79
		Upright silos.....farms reporting 1950...	153
		1945.....	163
		Pit or trench silos.....farms reporting 1950...	.....
		1945.....	.....

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	330	Livestock farms other than dairy and poultry.....number 1950...	629
.....1945.....	140	General farms.....number 1950...	220
.....number 1950.....	344	.....number 1950.....	5
.....1945.....	112	.....number 1950.....	130
Tractors.....farms reporting 1950...	1,024	.....number 1950.....	85
.....1945.....	680	Miscellaneous and unclassified farms.....number 1950...	167
.....number 1950.....	1,232		
.....1945.....	727		
Wheel tractors other than garden.....farms reporting 1950...	1,009	FARMS BY ECONOMIC CLASS	
.....number 1950.....	1,201	Commercial farms.....number 1950...	1,320
Garden tractors.....farms reporting 1950...	15	Class I (Value of products sold, \$25,000 or more).....number 1950...	14
.....number 1950.....	15	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	96
Crawler tractors.....farms reporting 1950...	16	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	320
.....number 1950.....	16	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	440
Automobiles.....farms reporting 1950...	1,210	Class V (Value of products sold, \$1,200-\$2,499) ¹.....number 1950...	290
.....1945.....	1,398	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	160
.....number 1950.....	1,444	Other farms.....number 1950...	162
.....1945.....	1,516	Part-time ².....number 1950...	93
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	69
No tractor, horses, or mules.....farms reporting 1950...	149	Abnormal ².....number 1950...	.....
No tractor and only 1 horse or mule.....farms reporting 1950...	30		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	260	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	763	All farm products sold.....dollars 1949...	6,573,867
Tractor and no horses or mules.....farms reporting 1950...	280	.....1944.....	4,513,942
		.....1949.....	982,543
		.....1944.....	460,330
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	956,022
		.....1944.....	443,116
		Vegetables sold.....dollars 1949...	1,839
		.....1944.....	1,890
		Fruits and nuts sold.....dollars 1949...	2,247
		.....1944.....	5,284
		Horticultural specialties sold.....dollars 1949...	22,385
		.....1944.....	10,040
		All livestock and livestock products sold.....dollars 1949...	5,585,313
		.....1944.....	4,048,837
		Dairy products sold.....dollars 1949...	546,671
		.....1944.....	169,150
		Poultry and poultry products sold.....dollars 1949...	836,050
		.....1944.....	737,408
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	4,202,592
		.....1944.....	2,902,279
		Forest products sold.....dollars 1949...	6,011
		.....1944.....	4,775
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,032
		Horses and colts, including ponies.....farms reporting 1950...	1,008
		.....1945.....	1,337
		.....number 1950.....	2,845
		.....1945.....	4,701
		.....number 1950.....	73
		Mules and mule colts.....farms reporting 1950...	152
		.....1945.....	17
		.....number 1950.....	148
		.....1945.....	321
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,365
		.....1945.....	1,516
		.....number 1950...	27,919
		.....1945.....	31,598
		Cows, including heifers that have calved.....farms reporting 1950...	1,351
		.....1945 ³	1,501
		.....number 1950...	13,474
		.....1945 ³	16,598
		.....number 1950...	1,284
		Milk cows.....farms reporting 1950...	6,770
		.....number 1950...	981
		Heifers born before Jan. 1.....farms reporting 1950...	5,669
		.....number 1950...	818
		Steers and bulls born before Jan. 1.....farms reporting 1950...	4,044
		.....number 1950...	991
		Calves born since Jan. 1.....farms reporting 1950...	4,732
		.....number 1950...	94
		Whole milk sold.....farms reporting 1949...	66
		.....1944.....	3,173,229
		.....pounds 1949...	2,064,284
		.....1944.....	129,371
		.....dollars 1949...	908
		Cream sold.....farms reporting 1949...	1,190
		.....1944.....	688,014
		.....pounds of butterfat 1949...	711,373
		.....1944.....	417,300
		.....dollars 1949...	.....
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	.....
		.....dollars 1949...	.....
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,168
		.....1945.....	1,258
		.....number 1950...	4,263
		.....1945.....	26,374
		.....number 1950...	1,127
		4 months old and over.....farms reporting 1950...	22,294
		.....number 1950...	683
		Less than 4 months old.....farms reporting 1950...	20,389
		.....number 1950...	1,034
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,103
		.....1945.....	8,059
		.....number 1950...	6,238
		.....1945.....	.....

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	390	Corn:	
1945.....	519	Corn for all purposes.....farms reporting 1949...	1,236
number 1950.....	21,426	1944.....	1,418
1945.....	24,233	acres 1949.....	46,381
Sheep and lambs born before		1944.....	43,070
Oct. 1, 1949.....farms reporting 1950...	383	Harvested for grain.....farms reporting 1949...	1,218
number 1950.....	14,124	1944.....	1,407
Ewes.....farms reporting 1950...	380	acres 1949.....	44,555
1945 ¹	525	1944.....	41,141
number 1950.....	12,029	bushels 1949.....	1,910,024
1945 ¹	17,451	1944.....	1,554,187
Rams and wethers.....farms reporting 1950...	218	Cut for silage.....farms reporting 1949...	35
number 1950.....	2,095	acres 1949.....	334
Lambs born since Oct. 1, 1949.....farms reporting 1950...	317	tons..green weight 1949...	3,452
number 1950.....	7,302	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	380	or dry fodder.....farms reporting 1949...	190
1944.....	518	acres 1949...	1,492
number shorn 1949...	13,638	Sorghums:	
Wool shorn.....pounds 1949...	103,655	Sorghum for all purposes except sirup...farms reporting 1949...	36
1944.....	151,072	1944.....	47
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	168
POULTRY AND POULTRY PRODUCTS		1944.....	249
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,294	Harvested for grain or for seed.....farms reporting 1949...	6
1945.....	1,449	1944.....	.....
number 1950.....	163,456	acres 1949.....	24
1945.....	212,373	1944.....	.....
Chickens sold.....farms reporting 1949...	940	bushels 1949...	610
number 1949...	135,258	1944.....	.....
dollars 1949...	117,964	Cut for silage.....farms reporting 1949...	5
Chicken eggs sold.....farms reporting 1949...	1,126	acres 1949...	34
dozens 1949...	1,334,894	tons..green weight 1949...	400
dollars 1949...	472,052	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	2	cut for dry forage or hay.....farms reporting 1949...	25
number 1950...	501	acres 1949...	110
Turkeys raised.....farms reporting 1949...	19	tons cut 1949...	193
1944.....	16	Small grains:	
number 1949...	45,914	Grains grown together and threshed as	
1944.....	13,597	a mixture.....farms reporting 1949...	21
ANIMALS SOLD ALIVE		acres 1949...	369
Cattle, hogs, sheep, horses, or mules		bushels 1949...	10,037
sold alive.....farms reporting 1949...	1,357	Winter wheat threshed or combined.....farms reporting 1949...	255
dollars 1949...	4,148,777	1944.....	20
Cattle and/or calves sold alive.....farms reporting 1949...	1,206	acres 1949...	3,986
1944.....	1,338	1944.....	262
number 1949...	12,628	bushels 1949...	79,385
1944.....	17,926	1944.....	3,910
Cattle sold alive, excluding calves...farms reporting 1949...	811	Spring wheat threshed or combined.....farms reporting 1949...	6
number 1949...	6,175	1944.....	.....
dollars 1949...	995,650	acres 1949...	106
Calves sold alive.....farms reporting 1949...	980	1944.....	.....
number 1949...	6,453	bushels 1949...	1,560
dollars 1949...	579,786	1944.....	.....
Hogs and pigs sold alive.....farms reporting 1949...	1,184	Oats threshed or combined.....farms reporting 1949...	1,008
1944.....	1,251	1944.....	818
number 1949...	58,321	acres 1949...	25,484
1944.....	55,525	1944.....	13,356
dollars 1949...	2,204,954	bushels 1949...	878,554
Sheep and lambs sold alive.....farms reporting 1949...	384	1944.....	221,466
1944.....	506	Oats cut for feeding unthreshed.....farms reporting 1949...	101
number 1949...	18,099	1944.....	100
1944.....	25,064	acres 1949...	783
dollars 1949...	352,955	1944.....	820
Horses and mules sold alive.....farms reporting 1949...	180	Barley threshed or combined.....farms reporting 1949...	15
number 1949...	327	1944.....	.....
dollars 1949...	15,432	acres 1949...	155
FARM SLAUGHTER		1944.....	.....
Any cattle or hogs butchered.....farms reporting 1949...	1,039	bushels 1949...	3,040
Cattle and/or calves butchered.....farms reporting 1949...	474	1944.....	.....
number 1949...	513	Rye threshed or combined.....farms reporting 1949...	13
Cattle butchered, excluding calves....farms reporting 1949...	62	1944.....	1
1944.....	109	acres 1949...	115
number 1949...	70	1944.....	5
1944.....	117	bushels 1949...	1,573
Calves butchered.....farms reporting 1949...	413	1944.....	31
number 1949...	507	Flaxseed threshed or combined.....farms reporting 1949...	.....
1944.....	443	1944.....	.....
1944.....	547	acres 1949...	.....
Hogs and pigs butchered.....farms reporting 1949...	953	1944.....	.....
1944.....	1,140	Annual legumes:	
number 1949...	1,828	Soybeans grown for all purposes.....farms reporting 1949...	219
1944.....	2,241	1944 ²	480
Meat, lard, hides, and other products		acres 1949...	3,365
sold from animals butchered.....farms reporting 1949...	190	1944 ²	8,569
dollars 1949...	3,417	Soybeans harvested for beans.....farms reporting 1949...	186
		1944.....	395
		acres 1949...	3,068
		1944.....	7,740
		bushels 1949...	74,190
		1944.....	144,307

¹Ewes and ewe lambs kept for breeding.

²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	2
Soybeans cut for hay.....farms reporting 1949...	49	.....acres 1944...	2
.....acres 1949...	297	.....acres 1949...	1
.....tons 1949...	549	.....acres 1944...	1
Soybeans hogged or grazed, or cut		.....acres 1949...	2
for silage.....farms reporting 1949...		.....acres 1944...	(*)
.....acres 1949...		.....acres 1944...	1
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949...	1
manure.....farms reporting 1949...		.....acres 1949...	(*)
.....acres 1949...		Sweet corn.....farms reporting 1949...	5
Hay crops, excluding specified annual legumes and sorghum hay:		.....acres 1944...	3
Land from which hay was cut.....farms reporting 1949...	1,127	.....acres 1949...	3
.....acres 1949...	28,364	.....acres 1944...	11
Alfalfa cut for hay (or for		.....acres 1949...	
dehydrating).....farms reporting 1949...	603	Cucumbers.....farms reporting 1949...	
.....acres 1944...	737	.....acres 1949...	
.....acres 1949...	8,179	Dry onions.....farms reporting 1949...	
.....tons 1949...	8,429	.....acres 1949...	
.....tons 1944...	15,901	Green peas.....farms reporting 1949...	1
Clover or timothy cut for hay.....farms reporting 1949...	807	.....acres 1944...	(*)
.....acres 1944...	1,124	.....acres 1949...	5
.....acres 1949...	17,472	.....acres 1944...	13
.....tons 1949...	26,908	.....acres 1949...	2
.....tons 1944...	30,273	Tomatoes.....farms reporting 1949...	2
Lespedeza cut for hay.....farms reporting 1949...	114	.....acres 1949...	1
.....acres 1944...	34	.....acres 1944...	2
.....acres 1949...	1,137	Watermelons.....farms reporting 1949...	2
.....tons 1949...	379	.....acres 1949...	1
.....tons 1944...	1,145	.....acres 1949...	
Oats, wheat, barley, rye, or other small		Other vegetables.....acres 1949...	
grain cut for hay.....farms reporting 1949...	96		
.....acres 1944...	7	Berries and other small fruits harvested for sale:	
.....acres 1949...	653	Strawberries.....farms reporting 1949...	49
.....tons 1949...	58	.....acres 1949...	3
.....tons 1944...	726	.....quarts 1949...	4,059
Wild hay cut.....farms reporting 1949...	50	Raspberries (tame).....farms reporting 1949...	1
.....acres 1944...	13	.....acres 1949...	1
.....acres 1949...	68	.....quarts 1949...	6
.....tons 1949...	33	Tree fruits, nuts, and grapes:	
.....tons 1944...	105	Land in bearing and nonbearing fruit orchards, groves,	
Other hay cut.....farms reporting 1949...	37	vineyards, and planted nut trees.....farms reporting 1950...	752
.....acres 1944...	75	.....acres 1945...	30
.....acres 1949...	23	.....acres 1950*	51
.....tons 1949...	821	.....acres 1945...	64
.....tons 1944...	329	Apples.....farms reporting 1950...	416
.....tons 1949...	874	.....acres 1945...	55
.....tons 1944...	260	trees of all ages..number 1950...	2,686
Silage made from grass or hay crops.....farms reporting 1949...	3	.....acres 1945...	3,234
.....acres 1949...	24	trees not of bearing age..number 1950...	1,438
.....tons..green weight 1949...	106	trees of bearing age..number 1950...	1,438
Field crops (other):		quantity harvested..bushels 1949...	2,387
Alfalfa seed harvested.....farms reporting 1949...	11	.....acres 1944...	1,141
.....acres 1944...	13	Peaches.....farms reporting 1950...	50
.....acres 1949...	57	.....acres 1945...	61
.....bushels 1949...	126	trees of all ages..number 1950...	5,382
.....bushels 1944...	60	.....acres 1945...	7,110
Red clover seed harvested.....farms reporting 1949...	159	trees not of bearing age..number 1950...	1,587
.....acres 1944...	494	trees of bearing age..number 1950...	3,735
.....acres 1949...	1,970	quantity harvested..bushels 1949...	2,026
.....bushels 1949...	6,282	.....acres 1944...	221
.....bushels 1944...	1,347	Pears.....farms reporting 1950...	316
.....bushels 1944...	6,379	.....acres 1945...	371
Sweetclover seed harvested.....farms reporting 1949...	31	trees of all ages..number 1950...	1,065
.....acres 1949...	308	.....acres 1945...	1,030
.....bushels 1949...	1,034	trees not of bearing age..number 1950...	227
Timothy seed harvested.....farms reporting 1949...	184	trees of bearing age..number 1950...	613
.....acres 1949...	2,843	quantity harvested..bushels 1949...	1,677
.....bushels 1949...	8,132	.....acres 1944...	527
Irish potatoes harvested for home use or		Cherries.....farms reporting 1950...	311
for sale.....farms reporting 1949...	743	.....acres 1945...	423
.....acres 1944...	192	trees of all ages..number 1950...	1,607
.....acres 1949...	25	.....acres 1945...	1,853
.....bushels 1949...	38	trees not of bearing age..number 1950...	338
.....bushels 1944...	8,305	trees of bearing age..number 1950...	619
Sweetpotatoes harvested for home use		quantity harvested..pounds 1949...	7,322
or for sale.....farms reporting 1949...	166	.....acres 1944...	10,590
.....acres 1944...	1	Plums and prunes.....farms reporting 1950...	193
.....acres 1949*	(*)	.....acres 1945...	240
.....bushels 1949...	(*)	trees of all ages..number 1950...	829
.....bushels 1944...	349	.....acres 1945...	1,474
.....bushels 1949...	2	trees not of bearing age..number 1950...	229
Popcorn harvested.....farms reporting 1949...	102	trees of bearing age..number 1950...	600
.....acres 1949...	18	quantity harvested..bushels 1949...	225
100 lb. ear corn 1949...	369	.....acres 1944...	59
Root and grain crops hogged or grazed, other than		Apricots.....farms reporting 1950...	116
corn, sorghums, and annual legumes.....farms reporting 1949...	2	trees of all ages..number 1950...	357
.....acres 1949...	16	trees not of bearing age..number 1950...	158
Vegetables harvested for home use (other than		trees of bearing age..number 1950...	199
Irish and sweet potatoes).....farms reporting 1949...	1,236	quantity harvested..bushels 1949...	364
.....acres 1944...	1,378	Grapes.....farms reporting 1950...	352
Vegetables harvested for sale.....farms reporting 1949...	11	.....acres 1945...	441
.....acres 1949...	10	vines of all ages..number 1950...	2,492
.....acres 1944...	18	.....acres 1945...	3,287
.....acres 1949...	16	trees not of bearing age..number 1950...	518
sold..dollars 1949...	1,889	vines of bearing age..number 1950...	1,974
.....acres 1944...	1,890	quantity harvested..pounds 1949...	20,833
Asparagus.....farms reporting 1949...		.....acres 1944...	24,640
.....acres 1949...			

*For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

*For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 23, 1951

LYON COUNTY, IOWA

(42-060) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,920	Under 10 acres.....number 1950...	76
.....1945...	1,874	.....1945...	66
Approximate land area.....acres 1950...	376,320	.....1950...	22
Proportion in farms.....percent 1950...	96.9	.....1945...	2
Land owned by farm operators.....acres 1950...	161,945	Under 3 acres.....number 1950...	54
Land rented from others by farm operators.....acres 1950...	239,304	.....1945...	64
Land managed by farm operators.....acres 1950...	160	3 to 9 acres.....number 1950...	41
Land rented to others by farm operators.....acres 1950...	36,729	.....1945...	45
Land in farms.....acres 1950...	364,680	10 to 29 acres.....number 1950...	23
.....1945...	365,522	.....1945...	23
Average size of farm.....acres 1950...	189.9	30 to 49 acres.....number 1950...	19
.....1945...	195.0	.....1945...	14
Value of land and buildings.....average per farm, dollars 1950*	39,576	50 to 69 acres.....number 1950...	108
.....1945...	22,484	.....1945...	87
.....average per acre, dollars 1950*	201.41	70 to 99 acres.....number 1950...	98
.....1945...	115.27	.....1945...	92
Land in farms according to use:		140 to 179 acres.....number 1950...	778
Cropland harvested.....farms reporting 1949...	1,829	.....1945...	762
.....1944...	1,807	180 to 219 acres.....number 1950...	160
.....acres 1949...	284,374	.....1945...	147
.....1944...	281,834	220 to 259 acres.....number 1950...	228
1 to 9 acres.....farms reporting 1949...	39	.....1945...	222
.....1944...	43	260 to 499 acres.....number 1950...	368
10 to 19 acres.....farms reporting 1949...	12	.....1945...	396
.....1944...	15	500 to 999 acres.....number 1950...	21
20 to 29 acres.....farms reporting 1949...	13	.....1945...	20
.....1944...	9	1,000 acres and over.....number 1950...	
30 to 49 acres.....farms reporting 1949...	17	.....1945...	
.....1944...	23		
50 to 99 acres.....farms reporting 1949...	203	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	195	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,104	White operators.....number 1950...	1,920
.....1944...	1,070	.....1945...	1,874
200 acres and over.....farms reporting 1949...	441	Nonwhite operators.....number 1950...	
.....1944...	452	.....1945...	
Cropland used only for pasture.....farms reporting 1949...	767	Farms by tenure of operator:	
.....1944 ¹ ...	379	Full owners.....number 1950...	642
.....acres 1949...	18,139	.....1945...	689
.....1944 ¹ ...	7,147	.....1950...	277
Cropland not harvested and not		Part owners.....number 1950...	166
pastured.....farms reporting 1949...	78	.....1945...	1
.....acres 1949...	1,135	Managers.....number 1950...	6
.....1944...	2,787	.....1945...	1,000
Woodland pastured.....farms reporting 1949...	95	.....1945...	1,013
.....acres 1949...	3,181	Proportion of tenancy.....percent 1950...	52.1
.....1944...	2,224	.....1945...	54.1
Woodland not pastured.....farms reporting 1949...	67	Cash tenants.....number 1950...	228
.....acres 1949...	815	.....1945...	303
.....1944...	635	Share-cash tenants.....number 1950...	600
Other pasture (not cropland and		.....1945...	235
not woodland).....farms reporting 1949...	1,172	Share tenants and croppers.....number 1950...	143
.....1944 ¹ ...	1,611	.....1945...	434
.....acres 1949...	37,956	Crop-share tenants and croppers.....number 1950...	63
.....1944 ¹ ...	50,573	Livestock-share tenants.....number 1950...	80
Other land (house lots, roads,		Other and unspecified tenants.....number 1950...	29
wasteland, etc.).....farms reporting 1949...	1,889	.....1945...	41
.....acres 1949...	19,080	Other tenants.....number 1950...	4
.....1944...	20,322	Unspecified tenants.....number 1950...	25
Irrigated land in farms.....farms reporting 1949...		SPECIFIED FACILITIES AND EQUIPMENT*	
.....acres 1949...		Telephone.....farms reporting 1950...	1,446
Land irrigated by sprinklers.....farms reporting 1949...		.....1945...	1,365
.....acres 1949...		Electricity.....farms reporting 1950...	1,815
		.....1945...	1,069
		From a power line.....farms reporting 1950...	1,815
		Average of last monthly electric bill.....dollars 1950...	11.76
		Electric water pump.....farms reporting 1950...	1,090
		Electric hot-water heater.....farms reporting 1950...	414
		Home freezer.....farms reporting 1950...	392
		Electric washing machine.....farms reporting 1950...	1,745
		Electric chick brooder.....farms reporting 1950...	403
		Electric power feed grinder.....farms reporting 1950...	20
		Milking machine.....farms reporting 1950...	486
		Grain combines.....farms reporting 1950...	419
		number 1950...	427
		Corn pickers.....farms reporting 1950...	1,160
		number 1950...	1,171
		Pick-up hay balers.....farms reporting 1950...	83
		number 1950...	83
		Upright silos.....farms reporting 1950...	259
		number 1950...	282
		Pit or trench silos.....farms reporting 1950...	
		number 1950...	
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,835		
.....1945...	1,812		
Not residing on farm operated.....operators reporting 1950...	61		
.....1945...	30		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	60		
Working off their farm, total.....operators reporting 1949...	314		
.....1944...	208		
100 days or more.....operators reporting 1949...	91		
.....1944...	54		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^A—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	595	Livestock farms other than dairy and poultry.....number 1950...	1,373
.....1945.....	256	General farms.....number 1950.....	276
.....number 1950.....	612	.....1945.....	
.....1945.....	264	Primarily crop.....number 1950.....	
Tractors.....farms reporting 1950.....	1,621	Primarily livestock.....number 1950.....	125
.....1945.....	1,625	Crop and livestock.....number 1950.....	151
.....number 1950.....	2,680	Miscellaneous and unclassified farms.....number 1950.....	50
.....1945.....	1,940		
Wheel tractors other than garden.....farms reporting 1950.....	1,591	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,509	Commercial farms.....number 1950.....	1,870
Garden tractors.....farms reporting 1950.....	41	Class I (Value of products sold, \$25,000 or more).....number 1950.....	96
.....number 1950.....	46	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	708
Crawler tractors.....farms reporting 1950.....	25	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	694
.....number 1950.....	125	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	251
Automobiles.....farms reporting 1950.....	1,831	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	111
.....1945.....	1,796	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	10
.....number 1950.....	2,406	Other farms.....number 1950.....	50
.....1945.....	2,308	Part-time ¹.....number 1950.....	43
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	10
No tractor, horses, or mules.....farms reporting 1950.....	163	Abnormal ².....number 1950.....	
No tractor and only 1 horse or mule.....farms reporting 1950.....	20		
No tractor and 2 or more horses and /or mules.....farms reporting 1950.....	134	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950.....	884	All farm products sold.....dollars 1949.....	20,051,237
Tractor and no horses or mules.....farms reporting 1950.....	719	.....1944.....	14,358,884
		All crops sold.....dollars 1949.....	3,081,895
TRADING CENTER AND ROAD^A		.....1944.....	3,610,754
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	3,080,772
Under 1 mile.....farms reporting 1950.....	125	.....1944.....	3,603,363
1 to 4 miles.....farms reporting 1950.....	687	Vegetables sold.....dollars 1949.....	9
5 to 9 miles.....farms reporting 1950.....	912	.....1944.....	133
10 miles and over.....farms reporting 1950.....	187	Fruits and nuts sold.....dollars 1949.....	930
Average distance reported.....miles 1950.....	5	.....1944.....	7,258
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949.....	164
0.0 to 0.2 miles.....farms reporting 1950.....	1,205	.....1944.....	
0.3 to 0.9 miles.....farms reporting 1950.....	40	All livestock and livestock products sold.....dollars 1949.....	16,969,342
1.0 to 4.9 miles.....farms reporting 1950.....	175	.....1944.....	10,747,530
5.0 miles and over.....farms reporting 1950.....	80	Dairy products sold.....dollars 1949.....	1,250,186
Average distance reported.....miles 1950.....	0.6	.....1944.....	1,188,320
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949.....	1,736,650
Hard surface.....farms reporting 1950.....	208	.....1944.....	1,190,506
Gravel, shell, or shale.....farms reporting 1950.....	1,683	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	13,982,506
Dirt or unimproved.....farms reporting 1950.....	25	.....1944.....	8,368,704
		Forest products sold.....dollars 1949.....	
FARM LABOR^A		.....1944.....	600
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950.....	1,811	Horses and/or mules.....farms reporting 1950.....	1,008
.....persons 1950.....	3,665	Horses and colts, including ponies.....farms reporting 1950.....	1,001
Family workers, including operator.....farms reporting 1950.....	1,801	.....1945.....	1,604
Operators.....persons 1950.....	1,771	.....number 1950.....	2,578
Unpaid members of operator's family.....farms reporting 1950.....	982	.....1945.....	5,598
.....persons 1950.....	1,532	Mules and mule colts.....farms reporting 1950.....	18
Hired workers.....farms reporting 1950.....	314	.....1945.....	26
.....persons 1950.....	362	.....number 1950.....	37
		.....1945.....	82
SPECIFIED FARM EXPENDITURES^A		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949.....	1,881	Cattle and calves.....farms reporting 1950.....	1,791
Machine hire and/or hired labor.....farms reporting 1949.....	1,746	.....1945.....	1,772
Machine hire.....farms reporting 1949.....	1,648	.....number 1950.....	53,251
.....dollars 1949.....	462,699	.....1945.....	66,115
Hired labor.....farms reporting 1949.....	1,444	Cows, including heifers that have calved.....farms reporting 1950.....	1,749
.....dollars 1949.....	698,923	.....1945.....	1,750
Feed for livestock and poultry.....farms reporting 1949.....	1,771	.....number 1950.....	15,772
.....dollars 1949.....	3,359,467	.....1945.....	20,339
Livestock and poultry purchased.....farms reporting 1949.....	1,706	Milk cows.....farms reporting 1950.....	1,699
.....dollars 1949.....	3,731,971	.....number 1950.....	13,160
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	1,610	.....1945.....	1,469
.....dollars 1949.....	450,512	Heifers born before Jan. 1.....farms reporting 1950.....	10,813
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,781	.....number 1950.....	1,531
.....dollars 1949.....	940,781	Steers and bulls born before Jan. 1.....farms reporting 1950.....	20,541
Tractor repairs.....farms reporting 1949.....	1,636	.....number 1950.....	1,340
.....dollars 1949.....	239,239	Calves born since Jan. 1.....farms reporting 1950.....	6,125
Other farm machinery repairs.....farms reporting 1949.....	1,686	.....number 1950.....	129
.....dollars 1949.....	363,280	Whole milk sold.....farms reporting 1949.....	28
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949.....	5,299,287
No sales.....number 1950.....	10	.....1944.....	1,559,567
\$1 to \$249.....number 1950.....	14	.....dollars 1949.....	168,288
\$250 to \$399.....number 1950.....	14	Cream sold.....farms reporting 1949.....	1,456
\$400 to \$599.....number 1950.....	18	.....1944.....	1,661
\$600 to \$999.....number 1950.....	18	.....pounds of butterfat 1949.....	1,858,514
\$1,000 to \$1,499.....number 1950.....	31	.....dollars 1949.....	2,230,502
\$1,500 to \$2,499.....number 1950.....	80	.....1945.....	1,081,898
\$2,500 to \$3,999.....number 1950.....	125	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	
\$4,000 to \$5,999.....number 1950.....	260	.....dollars 1949.....	
\$6,000 to \$9,999.....number 1950.....	560	HOGS	
\$10,000 and over.....number 1950.....	804	Hogs and pigs.....farms reporting 1950.....	1,733
FARMS BY TYPE OF FARM		.....1945.....	1,650
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	176	.....number 1950.....	135,502
Cash-grain.....number 1950.....	176	.....1945.....	80,728
Cotton.....number 1950.....		4 months old and over.....farms reporting 1950.....	1,717
Other field-crop.....number 1950.....		.....number 1950.....	50,964
Vegetable farms.....number 1950.....		Less than 4 months old.....farms reporting 1950.....	1,069
Fruit-and-nut farms.....number 1950.....		.....number 1950.....	84,538
Dairy farms.....number 1950.....	25	Sows and gilts for spring farrowing.....farms reporting 1950.....	1,616
Poultry farms.....number 1950.....	20	.....1945.....	1,479
		.....number 1950.....	28,816
		.....1945.....	23,331

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
 Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	192	Corn:	
1945.....	355	Corn for all purposes.....farms reporting 1949...	1,799
number 1950.....	7,786	1944.....	1,778
1945.....	28,194	acres 1949.....	142,996
Sheep and lambs born before		1944.....	144,704
Oct. 1, 1949.....farms reporting 1950...	189	Harvested for grain.....farms reporting 1949...	1,787
number 1950.....	5,615	1944.....	1,777
Ewes.....farms reporting 1950...	187	acres 1949.....	139,278
1945 ¹	331	1944.....	143,178
number 1950.....	5,189	bushels 1949.....	6,271,554
1945 ¹	13,009	1944.....	8,050,838
Rams and wethers.....farms reporting 1950...	93	Cut for silage.....farms reporting 1949...	278
number 1950.....	426	acres 1949.....	2,567
Lambs born since Oct. 1, 1949.....farms reporting 1950...	118	tons .green weight 1949...	23,213
number 1950.....	2,171	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	198	or dry fodder.....farms reporting 1949...	154
1944.....	332	acres 1949.....	1,151
number shorn 1949...	8,000	Sorghums:	
Wool shorn.....pounds 1949...	61,367	Sorghum for all purposes except sirup....farms reporting 1949...	.....
1944.....	111,498	1944.....	18
Average date of enumeration..... 1950...	Apr. 1-Apr. 14	acres 1949.....	.....
POULTRY AND POULTRY PRODUCTS		1944.....	142
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,732	Harvested for grain or for seed.....farms reporting 1949...	.....
1945.....	1,752	1944.....	.....
number 1950.....	372,507	acres 1949.....	.....
1945.....	405,127	1944.....	.....
Chickens sold.....farms reporting 1949...	1,448	bushels 1949.....	.....
number 1949.....	288,715	1944.....	.....
dollars 1949.....	257,947	Cut for silage.....farms reporting 1949...	.....
Chicken eggs sold.....farms reporting 1949...	1,713	acres 1949.....	.....
dozens 1949.....	4,094,114	tons .green weight 1949...	.....
dollars 1949.....	1,474,586	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	2	cut for dry forage or hay.....farms reporting 1949...	.....
number 1950...	13	acres 1949.....	.....
Turkeys raised.....farms reporting 1949...	4	1944.....	.....
1944.....	1	Small grains:	
number 1949...	67	Grains grown together and threshed as	
1944.....	15	a mixture.....farms reporting 1949...	17
ANIMALS SOLD ALIVE		acres 1949.....	654
Cattle, hogs, sheep, horses, or mules		bushels 1949.....	21,165
sold alive.....farms reporting 1949...	1,815	Winter wheat threshed or combined.....farms reporting 1949...	2
dollars 1949...	13,947,269	1944.....	3
Cattle and/or calves sold alive.....farms reporting 1949...	1,665	acres 1949.....	26
1944.....	1,535	1944.....	108
number 1949...	35,880	bushels 1949.....	620
1944.....	31,814	1944.....	1,475
Cattle sold alive, excluding calves...farms reporting 1949...	1,516	Spring wheat threshed or combined.....farms reporting 1949...	17
number 1949...	32,669	1944.....	6
dollars 1949...	6,697,922	acres 1949...	329
Calves sold alive.....farms reporting 1949...	451	1944.....	45
number 1949...	3,211	bushels 1949...	5,682
dollars 1949...	331,400	1944.....	760
Hogs and pigs sold alive.....farms reporting 1949...	1,751	Oats threshed or combined.....farms reporting 1949...	1,715
1944.....	1,670	1944.....	1,702
number 1949...	157,008	acres 1949...	103,703
1944.....	134,667	1944.....	96,806
dollars 1949...	6,656,697	bushels 1949...	3,561,210
Sheep and lambs sold alive.....farms reporting 1949...	207	1944.....	3,078,359
1944.....	195	Oats cut for feeding unthreshed.....farms reporting 1949...	34
number 1949...	12,533	1944.....	12
1944.....	21,084	acres 1949...	202
dollars 1949...	250,258	1944.....	190
Horses and mules sold alive.....farms reporting 1949...	129	Barley threshed or combined.....farms reporting 1949...	50
number 1949...	252	1944.....	20
dollars 1949...	10,992	acres 1949...	1,427
FARM SLAUGHTER		1944.....	324
Any cattle or hogs butchered.....farms reporting 1949...	1,533	bushels 1949...	37,403
Cattle and/or calves butchered.....farms reporting 1949...	849	1944.....	6,225
number 1949...	990	Rye threshed or combined.....farms reporting 1949...	5
Cattle butchered, excluding calves....farms reporting 1949...	585	1944.....	8
1944.....	986	acres 1949...	96
number 1949...	666	1944.....	85
1944.....	1,041	bushels 1949...	1,210
Calves butchered.....farms reporting 1949...	275	1944.....	1,005
1944.....	135	Flaxseed threshed or combined.....farms reporting 1949...	387
number 1949...	324	1944.....	459
1944.....	144	acres 1949...	9,295
Hogs and pigs butchered.....farms reporting 1949...	1,429	1944.....	9,302
1944.....	1,603	bushels 1949...	117,298
number 1949...	3,295	1944.....	56,841
1944.....	4,022	Annual legumes:	
Meat, lard, hides, and other products		Soybeans grown for all purposes.....farms reporting 1949...	511
sold from animals butchered.....farms reporting 1949...	215	1944 ²	398
dollars 1949...	6,467	acres 1949...	8,244
		1944 ²	4,667
		Soybeans harvested for beans.....farms reporting 1949...	486
		1944.....	356
		acres 1949...	8,026
		1944.....	4,342
		bushels 1949...	175,035
		1944.....	86,362

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949.....	
Soybeans cut for hay.....farms reporting 1949.....	45	.....farms reporting 1944.....	.....
.....acres 1949.....	211	.....acres 1949.....	.....
.....tons 1949.....	389	.....farms reporting 1944.....	.....
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949.....	.....
for silage.....farms reporting 1949.....	1	.....farms reporting 1944.....	.....
.....acres 1949.....	6	.....acres 1949.....	.....
Soybeans plowed under for green		.....farms reporting 1944.....	.....
manure.....farms reporting 1949.....	1	Cantaloups and muskmelons.....farms reporting 1949.....	1
.....acres 1949.....	1	.....acres 1949.....	(*)
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949.....	1
Land from which hay was out.....farms reporting 1949.....	1,400	.....farms reporting 1944.....	.....
.....acres 1949.....	18,668	.....acres 1949.....	1
Alfalfa cut for hay (or for		.....farms reporting 1944.....	.....
dehydrating).....farms reporting 1949.....	988	Cucumbers.....farms reporting 1949.....	.....
.....acres 1944.....	1,385	.....farms reporting 1944.....	.....
.....acres 1949.....	10,333	.....acres 1949.....	.....
.....tons 1949.....	16,734	Dry onions.....farms reporting 1949.....	.....
.....tons 1944.....	20,545	.....acres 1949.....	.....
.....tons 1944.....	44,086	Green peas.....farms reporting 1949.....	.....
Clover or timothy cut for hay.....farms reporting 1949.....	169	.....farms reporting 1944.....	.....
.....acres 1949.....	308	.....acres 1949.....	.....
.....acres 1944.....	1,963	Tomatoes.....farms reporting 1949.....	1
.....tons 1949.....	3,315	.....farms reporting 1944.....	2
.....tons 1949.....	2,868	.....acres 1949.....	1
.....tons 1944.....	5,939	.....acres 1944.....	2
Lespedeza cut for hay.....farms reporting 1949.....	.....	Watermelons.....farms reporting 1949.....	.....
.....acres 1949.....	.....	.....acres 1949.....	.....
.....acres 1944.....	.....	Other vegetables.....farms reporting 1949.....	.....
.....tons 1949.....	.....	.....acres 1949.....	.....
.....tons 1944.....	.....	Oats, wheat, barley, rye, or other small	
grain cut for hay.....farms reporting 1949.....	48	1944.....	18
.....acres 1949.....	214	.....acres 1949.....	214
.....acres 1944.....	111	.....acres 1944.....	111
.....tons 1949.....	249	.....tons 1949.....	249
.....tons 1944.....	213	.....tons 1944.....	213
Wild hay cut.....farms reporting 1949.....	436	.....farms reporting 1949.....	436
.....acres 1949.....	393	.....acres 1949.....	393
.....acres 1944.....	3,975	.....acres 1944.....	3,975
.....tons 1949.....	3,615	.....tons 1949.....	3,615
.....tons 1944.....	5,975	.....tons 1944.....	5,975
Other hay out.....farms reporting 1949.....	4,695	.....farms reporting 1949.....	4,695
.....acres 1949.....	239	.....acres 1949.....	239
.....acres 1944.....	88	.....acres 1944.....	88
.....tons 1949.....	2,217	.....tons 1949.....	2,217
.....tons 1944.....	679	.....tons 1944.....	679
.....tons 1944.....	2,910	.....tons 1944.....	2,910
Silage made from grass or hay crops.....farms reporting 1949.....	1,367	.....farms reporting 1949.....	1,367
.....acres 1949.....	64	.....acres 1949.....	64
.....tons..green weight 1949.....	250	.....tons..green weight 1949.....	250
Field crops (other):		Alfalfa seed harvested.....farms reporting 1949.....	5
Alfalfa seed harvested.....farms reporting 1944.....	.....	.....farms reporting 1944.....	.....
.....acres 1949.....	42	.....acres 1949.....	42
.....acres 1944.....	.....	.....acres 1944.....	.....
.....bushels 1949.....	17	.....bushels 1949.....	17
.....bushels 1944.....	.....	.....bushels 1944.....	.....
Red clover seed harvested.....farms reporting 1949.....	10	.....farms reporting 1949.....	10
.....farms reporting 1944.....	38	.....farms reporting 1944.....	38
.....acres 1949.....	106	.....acres 1949.....	106
.....acres 1944.....	430	.....acres 1944.....	430
.....bushels 1949.....	113	.....bushels 1949.....	113
.....bushels 1944.....	730	.....bushels 1944.....	730
Sweetclover seed harvested.....farms reporting 1949.....	5	.....farms reporting 1949.....	5
.....acres 1949.....	27	.....acres 1949.....	27
.....bushels 1949.....	45	.....bushels 1949.....	45
Timothy seed harvested.....farms reporting 1949.....	1	.....farms reporting 1949.....	1
.....acres 1949.....	10	.....acres 1949.....	10
.....bushels 1949.....	9	.....bushels 1949.....	9
Irish potatoes harvested for home use or		.....farms reporting 1949.....	309
for sale.....farms reporting 1944.....	396	.....farms reporting 1944.....	396
.....acres 1949.....	92	.....acres 1949.....	92
.....acres 1944.....	284	.....acres 1944.....	284
.....bushels 1949.....	7,198	.....bushels 1949.....	7,198
.....bushels 1944.....	14,392	.....bushels 1944.....	14,392
Sweetpotatoes harvested for home use		.....farms reporting 1949.....	2
or for sale.....farms reporting 1944.....	(*)	.....farms reporting 1944.....	(*)
.....acres 1949.....	.....	.....acres 1949.....	.....
.....acres 1944.....	.....	.....acres 1944.....	.....
.....bushels 1949.....	15	.....bushels 1949.....	15
.....bushels 1944.....	.....	.....bushels 1944.....	.....
Popcorn harvested.....farms reporting 1949.....	18	.....farms reporting 1949.....	18
.....acres 1949.....	180	.....acres 1949.....	180
.....acres 1944.....	2,729	.....acres 1944.....	2,729
100 lb. ear corn 1949.....	.....	.....100 lb. ear corn 1949.....	.....
Root and grain crops hogged or grazed, other than		.....farms reporting 1949.....	6
corn, sorghums, and annual legumes.....farms reporting 1949.....	19	.....farms reporting 1949.....	19
.....acres 1949.....	.....	.....acres 1949.....	.....
Vegetables harvested for home use (other than		.....farms reporting 1949.....	1,203
Irish and sweet potatoes).....farms reporting 1944.....	1,716	.....farms reporting 1944.....	1,716
.....farms reporting 1949.....	1	.....farms reporting 1949.....	1
.....acres 1949.....	2	.....acres 1949.....	2
.....acres 1944.....	2	.....acres 1944.....	2
.....sold..dollars 1949.....	9	.....sold..dollars 1949.....	9
.....sold..dollars 1944.....	133	.....sold..dollars 1944.....	133
Asparagus.....farms reporting 1949.....	1	.....farms reporting 1949.....	1
.....acres 1949.....	(*)	.....acres 1949.....	(*)

¹For 1949, does not include acres for farms with less than 15 bushels harvested. ²For 1950, does not include acres for farms reporting less than 1/2 acre.
 *Less than 1 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 2, 1951

MADISON COUNTY, IOWA

(42-061) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950.....	1,987	Under 10 acres.....number 1950.....	72
.....1945.....	1,959	.....1945.....	69
Approximate land area.....acres 1950.....	381,800	Under 3 acres.....number 1950.....	19
.....1945.....	344	.....1945.....	1
Proportion in farms.....percent 1950.....	94.4	3 to 9 acres.....number 1950.....	53
Land owned by farm operators.....acres 1950.....	234,743	.....1945.....	58
Land rented from others by farm operators.....acres 1950.....	159,399	10 to 29 acres.....number 1950.....	95
Land managed by farm operators.....acres 1950.....	1,087	.....1945.....	83
Land rented to others by farm operators.....acres 1950.....	34,056	30 to 49 acres.....number 1950.....	123
.....1945.....		.....1945.....	119
Land in farms.....acres 1950.....	341,173	50 to 69 acres.....number 1950.....	68
.....1945.....	359,521	.....1945.....	73
Average size of farm.....acres 1950.....	173.4	70 to 99 acres.....number 1950.....	257
.....1945.....	173.3	.....1945.....	299
Value of land and buildings.....average per farm, dollars 1950.....	19,847	100 to 139 acres.....number 1950.....	295
.....1945.....	12,981	.....1945.....	295
.....average per acre, dollars 1950.....	109.87	140 to 179 acres.....number 1950.....	357
.....1945.....	74.90	.....1945.....	342
Land in farms according to use:		180 to 219 acres.....number 1950.....	199
Cropland harvested.....farms reporting 1949.....	1,801	.....1945.....	193
.....1944.....	1,833	220 to 259 acres.....number 1950.....	181
.....acres 1949.....	175,056	.....1945.....	159
.....1944.....	161,810	260 to 499 acres.....number 1950.....	201
1 to 9 acres.....farms reporting 1949.....	95	.....1945.....	291
.....1944.....	71	500 to 999 acres.....number 1950.....	56
10 to 19 acres.....farms reporting 1949.....	83	.....1945.....	50
.....1944.....	100	1,000 acres and over.....number 1950.....	5
20 to 29 acres.....farms reporting 1949.....	108	.....1945.....	6
.....1944.....	111		
30 to 49 acres.....farms reporting 1949.....	215	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944.....	281	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949.....	577	White operators.....number 1950.....	1,966
.....1944.....	638	.....1945.....	1,959
100 to 199 acres.....farms reporting 1949.....	564	Nonwhite operators.....number 1950.....	1
.....1944.....	508	.....1945.....	
200 acres and over.....farms reporting 1949.....	151	Farms by tenure of operator:	
.....1944.....	114	Full owners.....number 1950.....	1,085
Cropland used only for pasture.....farms reporting 1949.....	549	.....1945.....	995
.....acres 1949.....	18,165	Part owners.....number 1950.....	365
.....1944.....	9,900	.....1945.....	301
Cropland not harvested and not		Managers.....number 1950.....	4
pastured.....farms reporting 1949.....	203	.....1945.....	11
.....acres 1949.....	3,337	All tenants.....number 1950.....	505
.....1944.....	10,088	.....1945.....	554
Woodland pastured.....farms reporting 1949.....	622	Proportion of tenancy.....percent 1950.....	25.3
.....acres 1949.....	35,932	.....1945.....	25.4
.....1944.....	15,628	Cash tenants.....number 1950.....	47
Woodland not pastured.....farms reporting 1949.....	244	.....1945.....	62
.....acres 1949.....	84	Share-cash tenants.....number 1950.....	299
.....1944.....	7,401	.....1945.....	252
Other pasture (not cropland and		Share tenants and croppers.....number 1950.....	143
not woodland).....farms reporting 1949.....	1,396	.....1945.....	197
.....acres 1949.....	1,800	Crop-share tenants and croppers.....number 1950.....	49
.....1944.....	80,366	.....1945.....	94
Other land (house lots, roads,		Livestock-share tenants.....number 1950.....	44
wasteland, etc.).....farms reporting 1949.....	1,927	.....1945.....	143
.....acres 1949.....	24,918	Other tenants.....number 1950.....	8
.....1944.....	22,375	Unspecified tenants.....number 1950.....	56
Irrigated land in farms.....farms reporting 1949.....			
.....acres 1949.....		SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944.....		Telephone.....farms reporting 1950.....	1,680
Land irrigated by sprinklers.....farms reporting 1949.....		.....1945.....	1,458
.....acres 1949.....		Electricity.....farms reporting 1950.....	1,504
.....1944.....		.....1945.....	644
		From a power line.....farms reporting 1950.....	1,484
		.....1945.....	8.85
		Average of last monthly electric bill.....dollars 1950.....	704
		.....1945.....	704
		Electric water pump.....farms reporting 1950.....	313
		.....1945.....	126
		Electric hot-water heater.....farms reporting 1950.....	1,299
		.....1945.....	281
		Home freezer.....farms reporting 1950.....	5
		.....1945.....	145
		Electric washing machine.....farms reporting 1950.....	579
		.....1945.....	385
		Electric chick brooder.....farms reporting 1950.....	654
		.....1945.....	660
		Electric power feed grinder.....farms reporting 1950.....	142
		.....1945.....	147
		Milking machine.....farms reporting 1950.....	177
		.....1945.....	182
		Grain combines.....farms reporting 1950.....	21
		.....1945.....	
		Corn pickers.....farms reporting 1950.....	
		.....1945.....	
		Pick-up hay balers.....farms reporting 1950.....	
		.....1945.....	
		Upright silos.....farms reporting 1950.....	
		.....1945.....	
		Fitted or trench silos.....farms reporting 1950.....	
		.....1945.....	

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^a—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	464	Livestock farms other than dairy and poultry.....number 1950...	1,199
1945.....	221	General farms.....number 1950...	258
number 1950.....	485	Primarily crop.....number 1950...	10
1945.....	231	Primarily livestock.....number 1950...	124
Tractors.....farms reporting 1950...	1,400	Crop and livestock.....number 1950...	124
1945.....	1,164	Miscellaneous and unclassified farms.....number 1950...	176
number 1950.....	1,845		
1945.....	1,294		
Wheel tractors other than garden.....farms reporting 1950...	1,380	FARMS BY ECONOMIC CLASS	
number 1950.....	1,758	Commercial farms.....number 1950...	1,791
Garden tractors.....farms reporting 1950...	70	Class I (Value of products sold, \$25,000 or more).....number 1950...	89
number 1950.....	75	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	200
Crawler tractors.....farms reporting 1950...	10	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	487
number 1950.....	10	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	269
Automobiles.....farms reporting 1950...	1,689	Class V (Value of products sold, \$1,200-\$2,499) ¹.....number 1950...	184
1945.....	1,724	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	176
number 1950.....	2,010	Other farms.....number 1950...	70
1945.....	1,875	Part-time.....number 1950...	
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	102
No tractor, horses, or miles.....farms reporting 1950...	520	Abnormal ².....number 1950...	4
No tractor and only 1 horse or mile.....farms reporting 1950...	39		
No tractor and 2 or more horses and/or miles.....farms reporting 1950...	248	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or miles.....farms reporting 1950...	830	All farm products sold.....dollars 1949...	11,680,876
Tractor and no horses or miles.....farms reporting 1950...	530	1944.....	7,470,359
		1949.....	2,535,097
		1944.....	905,718
TRADING CENTER AND ROAD^a		All crops sold.....dollars 1949...	2,525,353
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	699,259
Under 1 mile.....farms reporting 1950...	110	1944.....	1,076
1 to 4 miles.....farms reporting 1950...	591	Vegetables sold.....dollars 1949...	2,105
5 to 9 miles.....farms reporting 1950...	686	1944.....	0,502
10 miles and over.....farms reporting 1950...	593	Fruits and nuts sold.....dollars 1949...	2,247
Average distance reported.....miles 1950...	7	1944.....	2,146
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	2,135
0.0 to 0.2 miles.....farms reporting 1950...	928	All livestock and livestock products sold.....dollars 1949...	8,350,460
0.3 to 0.9 miles.....farms reporting 1950...	528	1944.....	8,550,057
1.0 to 4.9 miles.....farms reporting 1950...	455	Dairy products sold.....dollars 1949...	704,517
5.0 miles and over.....farms reporting 1950...	50	1944.....	474,893
Average distance reported.....miles 1950...	0.8	Poultry and poultry products sold.....dollars 1949...	693,930
Kind of road on which farm is located:		1944.....	610,455
Hard surface.....farms reporting 1950...	187	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	7,052,013
Gravel, shell, or shale.....farms reporting 1950...	987	1944.....	5,474,809
Dirt or unimproved.....farms reporting 1950...	791	Forest products sold.....dollars 1949...	3,329
		1944.....	4,666
FARM LABOR^a		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950...	1,175
Family and/or hired workers.....farms reporting 1950...	1,800	Horses and colts, including ponies.....farms reporting 1950...	1,155
persons 1950.....	2,951	1945.....	1,580
Family workers, including operator.....farms reporting 1950...	1,783	number 1950...	5,074
Operators.....persons 1950.....	1,745	1945.....	5,538
Unpaid members of operator's family.....farms reporting 1950...	665	Mules and mule colts.....farms reporting 1950...	56
persons 1950.....	915	1945.....	120
Hired workers.....farms reporting 1950...	220	number 1950...	97
persons 1950.....	836	1945.....	259
SPECIFIED FARM EXPENDITURES^a		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,835	Cattle and calves.....farms reporting 1950...	1,020
Machine hire and/or hired labor.....farms reporting 1949...	1,520	1945.....	1,793
Machine hire.....farms reporting 1949...	1,589	number 1950...	41,857
dollars 1949.....	284,805	1945.....	45,796
Hired labor.....farms reporting 1949...	1,125	Cows, including heifers that have calved.....farms reporting 1950...	1,802
dollars 1949.....	494,805	1945 ³	1,718
Feed for livestock and poultry.....farms reporting 1949...	1,720	number 1950...	18,995
dollars 1949.....	1,408,585	1945 ³	21,149
Livestock and poultry purchased.....farms reporting 1949...	1,610	Milk cows.....farms reporting 1950...	1,938
dollars 1949.....	1,544,465	number 1950...	8,550
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,564	Heifers born before Jan. 1.....farms reporting 1950...	1,862
dollars 1949.....	265,760	number 1950...	8,879
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,475	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,109
dollars 1949.....	545,447	number 1950...	7,871
Tractor repairs.....farms reporting 1949...	1,225	Calves born since Jan. 1.....farms reporting 1950...	1,835
dollars 1949.....	174,988	number 1950...	6,114
Other farm machinery repairs.....farms reporting 1949...	1,355	1945.....	129
dollars 1949.....	178,682	Whole milk sold.....farms reporting 1949...	83
		1944.....	83
		pounds 1949.....	4,197,811
		1944.....	2,154,108
		dollars 1949.....	175,749
		1944.....	1,305
		cream sold.....farms reporting 1949...	1,382
		1944.....	855,302
		pounds of butterfat 1949...	790,846
		1944.....	528,677
		dollars 1949.....	
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	2
		dollars 1949.....	192
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,857
		1945.....	2,544
		number 1950...	87,586
		1945.....	69,535
		4 months old and over.....farms reporting 1950...	8,087
		number 1950...	48,145
		Less than 4 months old.....farms reporting 1950...	953
		number 1950...	89,441
		number 1950...	1,485
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,215
		1945.....	16,814
		number 1950...	18,174
		1945.....	

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950... 1945... number 1950... 1945...	294 445 11,128 16,485	Corn:	
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950... 1945... number 1950...	285 6,704	Corn for all purposes.....farms reporting 1949... 1944... acres 1949... 1944...	1,755 1,765 90,991 85,509
Ewes.....farms reporting 1950... 1945... number 1950... 1945...	280 428 6,295 12,727	Harvested for grain.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	1,715 1,713 86,895 80,584 5,876,550 3,643,484
Rams and wethers.....farms reporting 1950... 1945... number 1950...	174 409	Cut for silage.....farms reporting 1949... 1944... acres 1949... 1944... tons..green weight 1949...	89 1,285 9,245
Lambs born since Oct. 1, 1949.....farms reporting 1950... 1945... number 1950...	229 4,424	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949... 1944...	555 5,015
Sheep and lambs shorn.....farms reporting 1949... 1944... number shorn 1949...	509 417 11,017	Sorghums:	
Wool shorn.....pounds 1949... 1944...	72,476 89,740	Sorghum for all purposes except sirup....farms reporting 1949... 1944... acres 1949... 1944...	49 50 281 250
Average date of enumeration..... 1950...	Apr.1-Apr.14	Harvested for grain or for seed.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	4 2 39 5 1,619
POULTRY AND POULTRY PRODUCTS		Cut for silage.....farms reporting 1949... 1944... acres 1949... 1944... tons..green weight 1949...	10 52 545
Chickens, 4 months old and over, on hand....farms reporting 1950... 1945... number 1950... 1945...	1,652 1,769 175,457 224,928	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949... 1944...	36 170 424
Chickens sold.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949...	1,222 140,959 133,925	Small grains:	
Chicken eggs sold.....farms reporting 1949... 1944... dozens 1949... 1944... dollars 1949...	1,457 1,445,942 502,519	Grains grown together and threshed as a mixture.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	25 482 12,255
Turkeys, 4 months old and over, on hand....farms reporting 1950... 1945... number 1950... 1945...	18 102	Winter wheat threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	459 124 10,084 2,085 231,865 55,561
Turkeys raised.....farms reporting 1949... 1944... number 1949... 1944...	24 20 8,665 2,423	Spring wheat threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	6 2 111 18 1,895 240
ANIMALS SOLD ALIVE		Oats threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	1,456 1,151 59,064 22,925 1,540,150 548,827
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949... 1944... dollars 1949... 1944...	1,824 7,908,749	Oats cut for feeding unthreshed.....farms reporting 1949... 1944... acres 1949... 1944...	110 79 1,111 611
Cattle and/or calves sold alive.....farms reporting 1949... 1944... number 1949... 1944...	1,598 1,432 19,059 22,106	Barley threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	15 1 187 10 4,525 200
Cattle sold alive, excluding calves...farms reporting 1949... 1944... number 1949... 1944... dollars 1949... 1944...	1,162 10,796 1,949,501	Rye threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	18 15 132 107 1,509 1,404
Calves sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949... 1944...	1,174 8,265 822,727	Flaxseed threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	1 50 225
Hogs and pigs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949... 1944...	1,667 1,535 122,898 110,085 4,746,178	Annual legumes:	
Sheep and lambs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949... 1944...	295 505 17,500 15,841 368,027	Soybeans grown for all purposes.....farms reporting 1949... 1944... acres 1949... 1944...	455 759 9,587 16,178
Horses and mules sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949... 1944...	221 437 23,516	Soybeans harvested for beans.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	406 682 8,952 15,545 258,998 315,144
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949... 1944... Cattle and/or calves butchered.....farms reporting 1949... 1944... number 1949... 1944... Cattle butchered, excluding calves...farms reporting 1949... 1944... number 1949... 1944... Calves butchered.....farms reporting 1949... 1944... number 1949... 1944...	1,424 825 971 229 553 257 410 615 365 714 595		
Hogs and pigs butchered.....farms reporting 1949... 1944... number 1949... 1944...	1,250 1,270 2,419 2,696		
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949... 1944... dollars 1949...	552 9,761		

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949... 3	
Soybeans cut for hay.....farms reporting 1949... 74		1944..... (*)	
acres 1949... 375		1944..... (*)	
tons 1949... 774		Cabbage.....farms reporting 1949... 3	
Soybeans hogged or grazed, or cut		1944..... (*)	
for silage.....farms reporting 1949... 4		acres 1949... (*)	
acres 1949... 18		1944..... (*)	
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949... 3	
manure.....farms reporting 1949... 2		acres 1949... 7	
acres 1949... 22		1944..... 1	
Hay crops, excluding specified annual legumes and sorghum hay:		1944..... 3	
Land from which hay was cut.....farms reporting 1949... 1,318		acres 1949... 9	
acres 1949... 22,103		1944..... 3	
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949... 2	
dehydrating).....farms reporting 1949... 851		1944..... 2	
1944... 785		acres 1949... 2	
acres 1949... 9,260		1944..... 2	
1944... 7,549		acres 1949... 2	
tons 1949... 19,958		Dry onions.....farms reporting 1949... 1	
1944... 13,993		acres 1949... 1	
Clover or timothy cut for hay.....farms reporting 1949... 864		1944... 1	
1944... 1,214		Green peas.....farms reporting 1949... (*)	
acres 1949... 10,283		1944..... (*)	
1944... 23,768		acres 1949... (*)	
tons 1949... 10,485		1944..... (*)	
1944... 32,259		Tomatoes.....farms reporting 1949... 6	
Lespedeza cut for hay.....farms reporting 1949... 31		acres 1949... 1	
1944... 15		1944... 1	
acres 1949... 225		acres 1949... (*)	
1944... 187		1944... (*)	
tons 1949... 236		Watermelons.....farms reporting 1949... 2	
1944... 163		acres 1949... 1	
Oats, wheat, barley, rye, or other small		acres 1949... 1	
grain cut for hay.....farms reporting 1949... 150		1944... 1	
1944... 9		Other vegetables.....farms reporting 1949... 1	
acres 1949... 1,135		acres 1949... 1	
1944... 110		1944... 1	
tons 1949... 1,193		Berries and other small fruits harvested for sale:	
1944... 123		Strawberries.....farms reporting 1949... 14	
Wild hay cut.....farms reporting 1949... 30		acres 1949... 4	
1944... 20		quarts 1949... 5,605	
acres 1949... 211		1944... 8	
1944... 188		acres 1949... 2	
tons 1949... 191		1944... 530	
1944... 185		Raspberries (tame).....farms reporting 1949... 8	
Other hay cut.....farms reporting 1949... 111		acres 1949... 2	
1944... 83		quarts 1949... 530	
acres 1949... 1,111		Tree fruits, nuts, and grapes:	
1944... 1,003		Land in bearing and nonbearing fruit orchards, groves,	
tons 1949... 1,289		vineyards, and planted nut trees.....farms reporting 1950... 1,139	
1944... 1,156		1945... 218	
Silage made from grass or hay crops.....farms reporting 1949... 3		acres 1950 ² ... 109	
acres 1949... 21		1945... 219	
tons..green weight 1949... 85		Apples.....farms reporting 1950... 631	
Field crops (other):		1945... 699	
Alfalfa seed harvested.....farms reporting 1949... 17		trees of all ages..number 1950... 7,091	
1944... 7		1945... 6,883	
acres 1949... 144		trees not of bearing age..number 1950... 5,451	
1944... 66		trees of bearing age..number 1950... 5,660	
bushels 1949... 218		quantity harvested..bushels 1949... 6,061	
1944... 51		1944... 1,064	
Red clover seed harvested.....farms reporting 1949... 126		Peaches.....farms reporting 1950... 911	
1944... 359		1945... 830	
acres 1949... 1,658		trees of all ages..number 1950... 11,129	
1944... 5,754		1945... 10,038	
bushels 1949... 758		trees not of bearing age..number 1950... 2,230	
1944... 5,200		trees of bearing age..number 1950... 8,899	
Sweetclover seed harvested.....farms reporting 1949... 15		quantity harvested..bushels 1949... 8,815	
acres 1949... 95		1944... 71	
1944... 210		Pears.....farms reporting 1950... 555	
Timothy seed harvested.....farms reporting 1949... 84		1945... 435	
acres 1949... 969		trees of all ages..number 1950... 1,571	
1944... 5,416		1945... 1,257	
Irish potatoes harvested for home use or		trees not of bearing age..number 1950... 548	
for sale.....farms reporting 1949... 593		trees of bearing age..number 1950... 1,083	
1944... 215		quantity harvested..bushels 1949... 2,176	
acres 1949 ¹ ... 29		1944... 215	
1944... 54		Cherries.....farms reporting 1950... 501	
bushels 1949... 4,980		1945... 470	
1944... 3,282		trees of all ages..number 1950... 1,067	
Sweetpotatoes harvested for home use		1945... 1,677	
or for sale.....farms reporting 1949... 58		trees not of bearing age..number 1950... 967	
1944... 35		trees of bearing age..number 1950... 960	
acres 1949 ¹ ... (*)		quantity harvested..pounds 1949... 7,095	
1944... 16		1944... 2,278	
bushels 1949... 155		Plums and prunes.....farms reporting 1950... 548	
1944... 1,525		1945... 507	
Popcorn harvested.....farms reporting 1949... 30		trees of all ages..number 1950... 1,492	
acres 1949... 58		1945... 1,611	
100 lb. ear corn 1949... 537		trees not of bearing age..number 1950... 451	
Root and grain crops hogged or grazed, other than		trees of bearing age..number 1950... 1,001	
sorghum, sorghums, and annual legumes.....farms reporting 1949... 4		quantity harvested..bushels 1949... 501	
acres 1949... 15		1944... 47	
Vegetables harvested for home use (other than		Apricots.....farms reporting 1950... 254	
Irish and sweet potatoes).....farms reporting 1949... 1,557		1945... 1,028	
1944... 1,608		trees of all ages..number 1950... 521	
1949... 8		trees not of bearing age..number 1950... 705	
1944... 28		trees of bearing age..number 1950... 613	
acres 1949... 10		quantity harvested..bushels 1949... 560	
1944... 24		1945... 495	
sold..dollars 1949... 1,076		Grapes.....farms reporting 1950... 5711	
1944... 2,105		1945... 4,054	
Asparagus.....farms reporting 1949... 2,105		1945... 1,054	
acres 1949... 2,105		trees of bearing age..number 1950... 2,677	
		vines of bearing age..number 1950... 2,677	
		quantity harvested..pounds 1949... 22,114	
		1944... 5,598	

¹For 1949, does not include acres for farms with less than 15 bushels harvested. less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 27, 1951

MAHASKA COUNTY, IOWA

(42-062) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,461	Under 10 acres.....number 1950...	145
.....1945...	2,553	.....1945...	187
Approximate land area.....acres 1950...	366,080	Under 3 acres.....number 1950...	23
Proportion in farms.....percent 1950...	86.2	.....1945...	8
Land owned by farm operators.....acres 1950...	226,167	3 to 9 acres.....number 1950...	122
Land rented from others by farm operators.....acres 1950...	171,348	.....1945...	179
Land managed by farm operators.....acres 1950...	143.1	10 to 29 acres.....number 1950...	173
Land rented to others by farm operators.....acres 1950...	46,333	.....1945...	170
Land in farms.....acres 1950...	352,172	30 to 49 acres.....number 1950...	146
.....1945...	350,303	.....1945...	155
Average size of farm.....acres 1950...	143.1	50 to 69 acres.....number 1950...	124
.....1945...	137.2	.....1945...	114
Value of land and buildings.....average per farm, dollars 1950*	25,158	70 to 99 acres.....number 1950...	323
.....1945...	14,916	.....1945...	374
.....average per acre, dollars 1950*	170.25	100 to 139 acres.....number 1950...	465
.....1945...	108.70	.....1945...	474
Land in farms according to use:		140 to 179 acres.....number 1950...	380
Cropland harvested.....farms reporting 1949...	2,242	.....1945...	398
.....1944...	2,332	180 to 219 acres.....number 1950...	256
.....acres 1949...	215,779	.....1945...	249
.....1944...	195,756	220 to 259 acres.....number 1950...	153
1 to 9 acres.....farms reporting 1949...	140	.....1945...	156
.....1944...	178	260 to 499 acres.....number 1950...	266
10 to 19 acres.....farms reporting 1949...	99	.....1945...	250
.....1944...	123	500 to 999 acres.....number 1950...	28
20 to 29 acres.....farms reporting 1949...	107	.....1945...	26
.....1944...	118	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	219	.....1945...	1
.....1944...	289	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	799	Farms by color of operator:	
.....1944...	859	White operators.....number 1950...	2,461
100 to 199 acres.....farms reporting 1949...	714	.....1945...	2,551
.....1944...	663	Nonwhite operators.....number 1950...	
200 acres and over.....farms reporting 1949...	164	.....1945...	2
.....1944...	102	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,082	Full owners.....number 1950...	1,321
.....1944 ¹ ...	362	.....1945...	1,352
.....acres 1949...	28,271	Part owners.....number 1950...	336
.....1944 ¹ ...	6,822	.....1945...	284
Cropland not harvested and not		Managers.....number 1950...	4
pastured.....farms reporting 1949...	176	.....1945...	14
.....acres 1949...	2,832	All tenants.....number 1950...	780
.....1944...	10,688	.....1945...	903
Woodland pastured.....farms reporting 1949...	433	Proportion of tenancy.....percent 1950...	31.7
.....1944...	299	.....1945...	35.4
.....acres 1949...	17,525	Cash tenants.....number 1950...	95
.....1944...	11,759	.....1945...	195
Woodland not pastured.....farms reporting 1949...	181	Share-cash tenants.....number 1950...	324
.....1944...	58	.....1945...	183
.....acres 1949...	4,271	Share tenants and croppers.....number 1950...	288
.....1944...	1,773	.....1945...	317
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	48
not woodland).....farms reporting 1949...	1,621	.....1945...	240
.....1944 ¹ ...	2,250	Livestock-share tenants.....number 1950...	73
.....acres 1949...	61,796	Other and unspecified tenants.....number 1950...	208
.....1944 ¹ ...	102,405	.....1945...	5
Other land (house lots, roads,		Unspecified tenants.....number 1950...	68
wasteland, etc.).....farms reporting 1949...	2,387	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	2,515	Telephone.....farms reporting 1950...	2,085
.....acres 1949...	21,698	.....1945...	2,176
.....1944...	21,100	Electricity.....farms reporting 1950...	2,230
Irrigated land in farms.....farms reporting 1949...		.....1945...	1,669
.....1944...		From a power line.....farms reporting 1950...	2,225
.....acres 1949...		Average of last monthly electric bill.....dollars 1950...	11.59
.....1944...		Electric water pump.....farms reporting 1950...	637
Land irrigated by sprinklers.....farms reporting 1949...		Electric hot-water heater.....farms reporting 1950...	361
.....acres 1949...		Home freezer.....farms reporting 1950...	2,095
		Electric washing machine.....farms reporting 1950...	757
		Electric chick brooder.....farms reporting 1950...	51
		Electric power feed grinder.....farms reporting 1950...	302
		Milking machine.....farms reporting 1950...	589
		Grain combines.....number 1950...	599
		Corn pickers.....farms reporting 1950...	1,033
		.....number 1950...	1,049
		Pick-up hay balers.....farms reporting 1950...	97
		.....number 1950...	97
		Upright silos.....farms reporting 1950...	252
		.....number 1950...	279
		Pit or trench silos.....farms reporting 1950...	16
		.....number 1950...	18
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,308		
.....1945...	2,478		
Not residing on farm operated.....operators reporting 1950...	60		
.....1945...	60		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	208		
Working off their farm, total.....operators reporting 1949...	631		
.....1944...	328		
.....1949...	239		
100 days or more.....operators reporting 1944...	218		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^a—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	723	Livestock farms other than dairy and poultry.....number 1950...	1,630
.....1945.....	349	General farms.....number 1950.....	231
.....number 1950.....	744	.....1945.....	
.....1945.....	368	.....number 1950.....	
Tractors.....farms reporting 1950.....	1,721	.....number 1950.....	108
.....1945.....	1,639	.....number 1950.....	121
.....number 1950.....	2,306	.....number 1950.....	231
.....1945.....	1,817		
Wheel tractors other than garden.....farms reporting 1950.....	1,696	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,213	Commercial farms.....number 1950.....	2,236
.....1945.....	83	Class I (Value of products sold, \$25,000 or more).....number 1950.....	108
Garden tractors.....farms reporting 1950.....	83	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	427
.....number 1950.....	10	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	684
Crawler tractors.....farms reporting 1950.....	10	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	563
.....number 1950.....	2,106	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	300
Automobiles.....farms reporting 1950.....	2,303	Class VI (Value of products sold, \$250-\$1,199).....number 1950.....	177
.....1945.....	2,577	Other farms.....number 1950.....	225
.....number 1950.....	2,675	Part-time ¹.....number 1950.....	111
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	106
No tractor, horses, or mules.....farms reporting 1950.....	481	Abnormal ².....number 1950.....	6
No tractor and only 1 horse or mule.....farms reporting 1950.....	54	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	236	All farm products sold.....dollars 1949.....	17,016,313
Tractor and horses and/or mules.....farms reporting 1950.....	835	.....1944.....	11,326,562
Tractor and no horses or mules.....farms reporting 1950.....	855	All crops sold.....dollars 1949.....	2,607,243
TRADING CENTER AND ROAD^a		.....1944.....	1,072,794
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	2,447,843
Under 1 mile.....farms reporting 1950.....	130	.....1944.....	1,040,031
1 to 4 miles.....farms reporting 1950.....	791	Vegetables sold.....dollars 1949.....	5,327
5 to 9 miles.....farms reporting 1950.....	873	.....1944.....	21,577
10 miles and over.....farms reporting 1950.....	646	Fruits and nuts sold.....dollars 1949.....	14,533
Average distance reported.....miles 1950.....	6	.....1944.....	6,815
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949.....	139,520
0.0 to 0.2 miles.....farms reporting 1950.....	1,583	.....1944.....	4,371
0.3 to 0.9 miles.....farms reporting 1950.....	120	All livestock and livestock products sold.....dollars 1949.....	14,404,126
1.0 to 4.9 miles.....farms reporting 1950.....	197	.....1944.....	10,252,690
5.0 miles and over.....farms reporting 1950.....	90	Dairy products sold.....dollars 1949.....	1,141,973
Average distance reported.....miles 1950.....	0.6	.....1944.....	972,976
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949.....	1,293,035
Hard surface.....farms reporting 1950.....	441	.....1944.....	1,345,666
Gravel, shell, or shale.....farms reporting 1950.....	1,829	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	11,969,056
Dirt or unimproved.....farms reporting 1950.....	160	.....1944.....	7,933,448
FARM LABOR^a		Forest products sold.....dollars 1949.....	4,944
Week preceding enumeration:		.....1944.....	1,678
Family and/or hired workers.....farms reporting 1950.....	2,295	HORSES AND MULES	
.....persons 1950.....	3,924	Horses and/or mules.....farms reporting 1950.....	1,157
Family workers, including operator.....farms reporting 1950.....	2,260	.....1950.....	1,113
.....persons 1950.....	2,170	Horses and colts, including ponies.....farms reporting 1945.....	1,877
Unpaid members of operator's family.....farms reporting 1950.....	968	.....1950.....	2,633
.....persons 1950.....	1,388	.....1945.....	5,683
Hired workers.....farms reporting 1950.....	279	Mules and mule colts.....farms reporting 1950.....	106
.....persons 1950.....	366	.....1945.....	238
SPECIFIED FARM EXPENDITURES^a		.....number 1950.....	220
Specified farm expenditures.....farms reporting 1949.....	2,246	.....1945.....	507
Machine hire and/or hired labor.....farms reporting 1949.....	1,926	CATTLE AND DAIRY PRODUCTS	
Machine hire.....dollars 1949.....	1,770	Cattle and calves.....farms reporting 1950.....	2,291
Hired labor.....dollars 1949.....	401,329	.....1945.....	2,137
.....1949.....	1,351	.....number 1950.....	42,805
Feed for livestock and poultry.....farms reporting 1949.....	676,779	.....1945.....	53,112
.....dollars 1949.....	2,109	Cows, including heifers that have calved.....farms reporting 1950.....	2,246
Livestock and poultry purchased.....farms reporting 1949.....	2,759,107	.....1945.....	2,307
.....dollars 1949.....	1,995	.....number 1950.....	17,604
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	3,310,107	.....1945.....	22,107
.....dollars 1949.....	1,846	Milk cows.....farms reporting 1950.....	2,184
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	404,769	.....number 1950.....	12,582
.....dollars 1949.....	1,895	Heifers born before Jan. 1.....farms reporting 1950.....	1,620
Tractor repairs.....farms reporting 1949.....	736,062	.....number 1950.....	4,872
.....dollars 1949.....	1,566	Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,367
Other farm machinery repairs.....farms reporting 1949.....	233,275	.....number 1950.....	10,393
.....dollars 1949.....	1,579	Calves born since Jan. 1.....farms reporting 1950.....	2,532
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....number 1950.....	5,736
No sales.....number 1950.....	70	Whole milk sold.....farms reporting 1949.....	232
\$1 to \$249.....number 1950.....	42	.....1944.....	202
\$250 to \$399.....number 1950.....	34	.....pounds 1949.....	3,082,660
\$400 to \$599.....number 1950.....	58	.....1944.....	5,998,294
\$600 to \$999.....number 1950.....	158	.....dollars 1949.....	284,235
\$1,000 to \$1,499.....number 1950.....	86	.....1944.....	1,640
\$1,500 to \$2,499.....number 1950.....	254	Cream sold.....farms reporting 1949.....	1,844
\$2,500 to \$3,999.....number 1950.....	339	.....1944.....	1,844
\$4,000 to \$5,999.....number 1950.....	379	.....pounds of butterfat 1949.....	1,403,784
\$6,000 to \$9,999.....number 1950.....	506	.....1944.....	1,303,386
\$10,000 and over.....number 1950.....	535	.....dollars 1949.....	857,455
FARMS BY TYPE OF FARM		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	4
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	216	.....dollars 1949.....	265
Cash-grain.....number 1950.....	216	HOGS	
Cotton.....number 1950.....		Hogs and pigs.....farms reporting 1950.....	2,086
Other field-crop.....number 1950.....		.....1945.....	2,010
Vegetable farms.....number 1950.....		.....number 1950.....	161,985
Fruit-and-nut farms.....number 1950.....	15	.....1945.....	92,120
Dairy farms.....number 1950.....	123	4 months old and over.....farms reporting 1950.....	2,047
Poultry farms.....number 1950.....	15	.....number 1950.....	81,270
		Less than 4 months old.....farms reporting 1950.....	1,362
		.....number 1950.....	80,713
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,887
		.....1945.....	1,737
		.....number 1950.....	25,416
		.....1945.....	19,979

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	378	Corn:	
1945... number 1950...	551	Corn for all purposes.....farms reporting 1949...	2,157
1945... number 1950...	17,733	1944... acres 1949...	2,207
1945... number 1950...	28,182	1944... acres 1944...	117,655
1945... number 1950...	28,182	1944... acres 1944...	102,398
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	368	Harvested for grain.....farms reporting 1949...	2,147
1945... number 1950...	10,670	1944... acres 1949...	2,188
Ewes.....farms reporting 1950...	363	1944... acres 1949...	114,265
1945 ¹ ... number 1950...	527	1944... bushels 1949...	99,251
1945 ¹ ... number 1950...	9,683	1944... bushels 1944...	5,714,973
1945 ¹ ... number 1950...	17,940	1944... bushels 1944...	5,003,108
Rams and wethers.....farms reporting 1950...	202	Cut for silage.....farms reporting 1949...	125
1945... number 1950...	987	1944... acres 1949...	1,142
Lambs born since Oct. 1, 1949.....farms reporting 1950...	294	1944... tons..green weight 1949...	14,123
1945... number 1950...	7,063	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	296
1945... number 1950...	7,063	1949... acres 1949...	2,248
Sheep and lambs shorn.....farms reporting 1949...	389	Sorghums:	
1944... number shorn 1949...	482	Sorghum for all purposes except sirup...farms reporting 1949...	14
1944... number shorn 1949...	18,937	1944... acres 1949...	20
Wool shorn.....pounds 1949...	118,203	1944... acres 1949...	89
1944... pounds 1944...	132,266	1944... acres 1944...	105
Average date of enumeration..... 1950...	Apr 1-Apr 14	Harvested for grain or for seed.....farms reporting 1949...	4
POULTRY AND POULTRY PRODUCTS		1944... acres 1949...	17
Chickens, 4 months old and over, on hand...farms reporting 1950...	2,069	1944... bushels 1949...	310
1945... number 1950...	2,293	1944... bushels 1944...	7
1945... number 1950...	293,697	Cut for silage.....farms reporting 1949...	42
1945... number 1950...	377,306	1944... acres 1949...	648
1945... number 1950...	377,306	1944... tons..green weight 1949...	648
Chickens sold.....farms reporting 1949...	1,611	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	7
1949... number 1949...	218,498	1949... acres 1949...	47
1949... dollars 1949...	206,120	1949... acres 1949...	60
1949... dollars 1949...	206,120	1949... tons out 1949...	60
Chicken eggs sold.....farms reporting 1949...	1,888	Small grains:	
1949... dozens 1949...	2,500,482	Grains grown together and threshed as a mixture.....farms reporting 1949...	41
1949... dozens 1949...	2,500,482	1949... acres 1949...	875
1949... dollars 1949...	882,723	1949... bushels 1949...	28,193
1949... dollars 1949...	882,723	1949... bushels 1949...	28,193
Turkeys, 4 months old and over, on hand...farms reporting 1950...	7	Winter wheat threshed or combined.....farms reporting 1949...	345
1945... number 1950...	369	1944... acres 1949...	58
1945... number 1950...	369	1944... acres 1949...	6,187
Turkeys raised.....farms reporting 1949...	14	1944... acres 1944...	733
1944... number 1949...	6	1944... bushels 1949...	140,755
1944... number 1949...	34,882	1944... bushels 1944...	13,411
1944... number 1944...	11,066	1944... bushels 1944...	13,411
ANIMALS SOLD ALIVE		Spring wheat threshed or combined.....farms reporting 1949...	10
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	2,262	1944... acres 1949...	60
1949... dollars 1949...	11,905,479	1944... acres 1949...	60
1949... dollars 1949...	11,905,479	1944... bushels 1949...	2,310
Cattle and/or calves sold alive.....farms reporting 1949...	1,974	1944... bushels 1944...	2,310
1944... number 1949...	1,951	1944... bushels 1944...	2,310
1944... number 1949...	25,292	Oats threshed or combined.....farms reporting 1949...	1,897
1944... number 1944...	29,197	1944... acres 1949...	1,660
1944... number 1944...	29,197	1944... acres 1949...	55,196
Cattle sold alive, excluding calves...farms reporting 1949...	1,361	1944... acres 1944...	35,779
1949... number 1949...	16,490	1944... bushels 1949...	2,185,265
1949... dollars 1949...	3,015,959	1944... bushels 1944...	885,514
1949... dollars 1949...	3,015,959	1944... bushels 1944...	885,514
Calves sold alive.....farms reporting 1949...	1,399	Oats out for feeding unthreshed.....farms reporting 1949...	85
1949... number 1949...	8,802	1944... acres 1949...	50
1949... dollars 1949...	811,363	1944... acres 1949...	772
1949... dollars 1949...	811,363	1944... acres 1944...	422
Hogs and pigs sold alive.....farms reporting 1949...	2,121	Barley threshed or combined.....farms reporting 1949...	9
1944... number 1949...	2,036	1944... acres 1949...	125
1944... number 1949...	186,445	1944... acres 1949...	125
1944... number 1944...	162,049	1944... bushels 1949...	2,400
1944... dollars 1949...	7,514,412	1944... bushels 1944...	2,400
1944... dollars 1949...	7,514,412	1944... bushels 1944...	2,400
Sheep and lambs sold alive.....farms reporting 1949...	381	Rye threshed or combined.....farms reporting 1949...	35
1944... number 1949...	395	1944... acres 1949...	5
1944... number 1949...	26,013	1944... acres 1949...	166
1944... number 1944...	24,395	1944... acres 1949...	36
1944... dollars 1949...	532,381	1944... bushels 1949...	2,820
1944... dollars 1949...	532,381	1944... bushels 1944...	405
Horses and mules sold alive.....farms reporting 1949...	205	Flaxseed threshed or combined.....farms reporting 1949...	5
1949... number 1949...	538	1944... acres 1949...	166
1949... dollars 1949...	31,364	1944... acres 1949...	36
1949... dollars 1949...	31,364	1944... bushels 1949...	2,820
FARM SLAUGHTER		1944... bushels 1944...	405
Any cattle or hogs butchered.....farms reporting 1949...	1,754	Annual legumes:	
1949... number 1949...	984	Soybeans grown for all purposes.....farms reporting 1949...	684
1949... number 1949...	1,114	1944 ² ... acres 1949...	870
1949... number 1949...	1,114	1944 ² ... acres 1949...	11,447
Cattle butchered, excluding calves...farms reporting 1949...	287	1944 ² ... acres 1944...	18,054
1944... number 1949...	385	1944 ² ... acres 1944...	18,054
1944... number 1949...	318	Soybeans harvested for beans.....farms reporting 1949...	531
1944... number 1944...	411	1944... acres 1949...	802
1944... number 1944...	411	1944... acres 1949...	10,067
Calves butchered.....farms reporting 1949...	716	1944... acres 1944...	16,878
1944... number 1949...	752	1944... bushels 1949...	279,304
1944... number 1949...	796	1944... bushels 1944...	338,932
1944... number 1944...	817	1944... bushels 1944...	338,932
Hogs and pigs butchered.....farms reporting 1949...	1,586	Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	426
1944... number 1949...	1,805	1949... dollars 1949...	8,689
1944... number 1949...	3,245	1949... dollars 1949...	8,689
1944... number 1944...	3,862	1949... dollars 1949...	8,689

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	11
Soybeans cut for hay.....farms reporting 1949...	214	1944.....	1
acres 1949....	1,326	1949.....	3
tons 1949....	2,502	1944.....	(*)
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	10
for silage.....farms reporting 1949....	6	1944.....	1
acres 1949....	29	1949.....	1
Soybeans plowed under for green		1944.....	(*)
manure.....farms reporting 1949....	3	Cantaloups and muskmelons.....farms reporting 1949...	7
acres 1949....	25	1949.....	8
Hay crops, excluding specified annual legumes and sorghum hay:		1944.....	4
Land from which hay was cut.....farms reporting 1949....	1,514	1949.....	6
acres 1949....	24,323	1944.....	2
Alfalfa cut for hay (or for		1949.....	5
dehydrating).....farms reporting 1949....	990	1944.....	1
1944.....	893	Dry onions.....farms reporting 1949...	3
acres 1949....	11,884	1949.....	7
1944.....	8,719	1944.....	1
tons 1949....	26,838	Green peas.....farms reporting 1949...	1
1944.....	18,942	1949.....	1
Clover or timothy cut for hay.....farms reporting 1949....	687	1944.....	1
1944.....	1,549	Tomatoes.....farms reporting 1949...	19
acres 1949....	9,720	1949.....	3
1944.....	30,251	1944.....	10
tons 1949....	11,286	1949.....	219
1944.....	42,337	Watermelons.....farms reporting 1949...	7
Lespedeza cut for hay.....farms reporting 1949....	11	1944.....	8
1944.....	124	Other vegetables.....acres 1949...	3
acres 1949....	124		
1944.....	113	Berries and other small fruits harvested for sale:	
tons 1949....	113	Strawberries.....farms reporting 1949...	53
Oats, wheat, barley, rye, or other small		1944.....	9
grain cut for hay.....farms reporting 1949....	118	acres 1949....	15,072
1944.....	3	quarts 1949....	34
acres 1949....	1,069	1944.....	8
1944.....	29	quarts 1949....	6,794
tons 1949....	1,138		
1944.....	16	Tree fruits, nuts, and grapes:	
Wild hay cut.....farms reporting 1949....	4	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	6	vineyards, and planted nut trees.....farms reporting 1950...	1,287
acres 1949....	58	1945.....	183
1944.....	54	acres 1950 ² ..	143
tons 1949....	50	1945.....	191
1944.....	56	Apples.....farms reporting 1950...	952
Other hay cut.....farms reporting 1949....	103	1945.....	1,144
1944.....	38	trees of all ages..number 1950...	7,123
acres 1949....	1,125	1945.....	2,258
1944.....	598	trees not of bearing age..number 1950...	2,927
tons 1949....	1,225	trees of bearing age..number 1950...	4,186
1944.....	760	quantity harvested..bushels 1949...	10,678
Silage made from grass or hay crops.....farms reporting 1949....	7	1944.....	4,631
acres 1949....	83	Peaches.....farms reporting 1950...	920
tons..green weight 1949....	477	1945.....	1,246
Field crops (other):		trees of all ages..number 1950...	8,430
Alfalfa seed harvested.....farms reporting 1949....	4	1945.....	14,480
1944.....	26	trees not of bearing age..number 1950...	6,916
acres 1949....	20	trees of bearing age..number 1950...	6,514
1944.....	174	quantity harvested..bushels 1949...	2,981
bushels 1949....	494	1944.....	2,015
Red clover seed harvested.....farms reporting 1949....	174	Pears.....farms reporting 1950...	609
1944.....	494	1945.....	721
acres 1949....	1,963	trees of all ages..number 1950...	1,571
1944.....	6,904	1945.....	1,865
bushels 1949....	1,692	trees not of bearing age..number 1950...	373
Sweetclover seed harvested.....farms reporting 1949....	8	trees of bearing age..number 1950...	1,198
1944.....	61	quantity harvested..bushels 1949...	1,768
acres 1949....	95	1944.....	881
bushels 1949....	31	Cherries.....farms reporting 1950...	774
Timothy seed harvested.....farms reporting 1949....	282	1945.....	994
1944.....	829	trees of all ages..number 1950...	2,190
Irish potatoes harvested for home use or		1945.....	3,313
for sale.....farms reporting 1949....	556	trees not of bearing age..number 1950...	626
1944.....	458	trees of bearing age..number 1950...	1,564
acres 1949 ¹ ..	39	quantity harvested..pounds 1949...	29,271
1944.....	91	1944.....	13,382
bushels 1949....	7,782	Plums and prunes.....farms reporting 1950...	363
1944.....	5,527	1945.....	375
Sweetpotatoes harvested for home use		trees of all ages..number 1950...	1,467
or for sale.....farms reporting 1949....	32	1945.....	2,933
1944.....	42	trees not of bearing age..number 1950...	393
acres 1949 ¹ ..	3	trees of bearing age..number 1950...	1,074
1944.....	10	quantity harvested..bushels 1949...	316
bushels 1949....	413	1944.....	144
1944.....	661	Apricots.....farms reporting 1950...	185
Popcorn harvested.....farms reporting 1949....	23	1950.....	404
acres 1949....	46	trees not of bearing age..number 1950...	126
100 lb. ear corn 1949....	487	trees of bearing age..number 1950...	278
Root and grain crops hogged or grazed, other than		quantity harvested..bushels 1949...	58
corn, sorghums, and annual legumes.....farms reporting 1949....	6	1945.....	621
acres 1949....	24	1945.....	990
Vegetables harvested for home use (other than		vines of all ages..number 1950...	3,172
Irish and sweet potatoes).....farms reporting 1949....	1,832	1945.....	6,110
1944.....	2,326	vines not of bearing age..number 1950...	703
1944.....	19	vines of bearing age..number 1950...	2,469
acres 1949....	45	quantity harvested..pounds 1949...	24,668
1944.....	282	1944.....	36,354
sold..dollars 1949....	5,327		
Asparagus.....farms reporting 1949....	21,577		
1944.....	3		
acres 1949....	1		

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
²Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 28, 1951

MARION COUNTY, IOWA

(42-063) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,201	Under 10 acres.....number 1950...	144
1945...	2,520	1945...	157
Approximate land area.....acres 1950...	365,520	Under 3 acres.....number 1950...	42
Proportion in farms.....percent 1950...	85.1	1945...	15
Land owned by farm operators.....acres 1950...	210,717	3 to 9 acres.....number 1950...	102
Land rented from others by farm operators.....acres 1950...	162,792	1945...	121
Land managed by farm operators.....acres 1950...	1,323	10 to 29 acres.....number 1950...	151
Land rented to others by farm operators.....acres 1950...	56,577	1945...	155
Land in farms.....acres 1950...	358,455	30 to 49 acres.....number 1950...	111
1945...	556,186	1945...	142
Average size of farm.....acres 1950...	155.8	50 to 69 acres.....number 1950...	94
1945...	145.7	1945...	100
Value of land and buildings.....average per farm, dollars 1950*	17,607	70 to 99 acres.....number 1950...	275
1945...	10,665	1945...	337
average per acre, dollars 1950*	115.71	100 to 139 acres.....number 1950...	550
1945...	75.17	1945...	417
Land in farms according to use:		140 to 179 acres.....number 1950...	376
Cropland harvested.....farms reporting 1949...	1,965	1945...	378
1944...	2,100	180 to 219 acres.....number 1950...	225
acres 1949...	178,170	1945...	227
1944...	157,370	220 to 259 acres.....number 1950...	184
1 to 9 acres.....farms reporting 1949...	128	1945...	188
1944...	159	260 to 499 acres.....number 1950...	275
10 to 19 acres.....farms reporting 1949...	82	1945...	249
1944...	109	500 to 999 acres.....number 1950...	34
20 to 29 acres.....farms reporting 1949...	93	1945...	31
1944...	148	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	251	1945...	1
1944...	359	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	711	Farms by color of operator:	
1944...	812	White operators.....number 1950...	2,200
100 to 199 acres.....farms reporting 1949...	412	1945...	2,519
1944...	495	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	125	1945...	1
1944...	80	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	778	Full owners.....number 1950...	1,158
1944 ¹ ...	587	1945...	1,315
acres 1949...	25,787	Part owners.....number 1950...	537
1944 ¹ ...	18,699	1945...	205
Cropland not harvested and not		Managers.....number 1950...	2
pastured.....farms reporting 1949...	265	1945...	6
acres 1949...	5,908	All tenants.....number 1950...	704
1944...	16,282	1945...	798
Woodland pastured.....farms reporting 1949...	678	Proportion of tenancy.....percent 1950...	54.4
1944...	578	1945...	85
acres 1949...	51,611	Cash tenants.....number 1950...	158
1944...	22,068	1945...	309
Woodland not pastured.....farms reporting 1949...	281	Share-cash tenants... ..number 1950...	308
1944...	160	1945...	232
acres 1949...	7,658	Share tenants and croppers.....number 1950...	245
1944...	6,161	1945...	62
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	170
not woodland).....farms reporting 1949...	1,471	Livestock-share tenants.....number 1950...	78
1944 ¹ ...	1,975	Other and unspecified tenants.....number 1950...	109
acres 1949...	65,510	1945...	14
1944 ¹ ...	100,707	Unspecified tenants.....number 1950...	64
Other land (house lots, roads,		SPECIFIED FACILITIES AND EQUIPMENT*	
wasteland, etc.).....farms reporting 1949...	2,142	Telephone.....farms reporting 1950...	1,550
1944...	2,290	1945...	1,564
acres 1949...	25,865	Electricity.....farms reporting 1950...	1,811
1944...	21,849	1945...	999
Irrigated land in farms.....farms reporting 1949...		From a power line.....farms reporting 1950...	1,811
1944...		Average of last monthly electric bill.....dollars 1950...	9.25
acres 1949...		Electric water pump.....farms reporting 1950...	845
1944...		Electric hot-water heater.....farms reporting 1950...	567
Land irrigated by sprinklers.....farms reporting 1949...		Home freezer.....farms reporting 1950...	232
acres 1949...		Electric washing machine.....farms reporting 1950...	1,669
		Electric chick brooder.....farms reporting 1950...	607
		Electric power feed grinder.....farms reporting 1950...	66
		Milking machine.....farms reporting 1950...	240
		Grain combines.....farms reporting 1950...	295
		number 1950...	286
		Corn pickers.....farms reporting 1950...	740
		number 1950...	740
		Pick-up hay balers.....farms reporting 1950...	115
		number 1950...	115
		Upright silos.....farms reporting 1950...	196
		number 1950...	205
		Pit or trench silos.....farms reporting 1950...	55
		number 1950...	55
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,056		
1945...	2,198		
Not residing on farm operated.....operators reporting 1950...	72		
1945...	99		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	227		
Working off their farm, total.....operators reporting 1949...	651		
1944...	501		
100 days or more.....operators reporting 1949...	296		
1944...	194		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	434	Livestock farms other than dairy and poultry.....number 1950...	1,264
.....1945.....	273	General farms.....number 1950...	261
.....number 1950.....	443	.....number 1950.....	28
.....1945.....	284	.....number 1950.....	115
Tractors.....farms reporting 1950.....	1,519	.....number 1950.....	150
.....1945.....	1,545	.....number 1950.....	265
.....number 1950.....	1,836	Miscellaneous and unclassified farms.....number 1950.....	
.....1945.....	1,450		
Wheel tractors other than garden.....farms reporting 1950.....	1,494	FARMS BY ECONOMIC CLASS	
.....number 1950.....	1,789	Commercial farms.....number 1950.....	1,341
Garden tractors.....farms reporting 1950.....	41	Class I (Value of products sold, \$25,000 or more).....number 1950.....	19
.....number 1950.....	41	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	299
Crawler tractors.....farms reporting 1950.....	6	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	659
.....number 1950.....	6	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	466
Automobiles.....farms reporting 1950.....	1,805	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	292
.....1945.....	2,001	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	165
.....number 1950.....	2,119	Other farms.....number 1950.....	260
.....1945.....	2,284	Part-time.....number 1950.....	150
Farms by class of work power:		Residential (less than \$250 value of products sold).....number 1950.....	150
No tractor, horses, or mules.....farms reporting 1950.....	529	Abnormal ².....number 1950.....	
No tractor and only 1 horse or mule.....farms reporting 1950.....	16	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and /or mules.....farms reporting 1950.....	249	All farm products sold.....dollars 1949.....	13,377,524
Tractor and horses and/or mules.....farms reporting 1950.....	954	.....1944.....	8,527,693
Tractor and no horses or mules.....farms reporting 1950.....	655	All crops sold.....dollars 1949.....	8,047,684
TRADING CENTER AND ROAD*		.....1944.....	769,150
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	1,857,691
Under 1 mile.....farms reporting 1950.....	185	.....1944.....	702,467
1 to 4 miles.....farms reporting 1950.....	763	Vegetables sold.....dollars 1949.....	17,990
5 to 9 miles.....farms reporting 1950.....	806	.....1944.....	14,953
10 miles and over.....farms reporting 1950.....	270	Fruits and nuts sold.....dollars 1949.....	11,741
Average distance reported.....miles 1950.....	5	.....1944.....	6,021
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949.....	80,082
0.0 to 0.2 miles.....farms reporting 1950.....	1,085	.....1944.....	32,295
0.3 to 0.9 miles.....farms reporting 1950.....	98	All livestock and livestock products sold.....dollars 1949.....	11,519,400
1.0 to 4.9 miles.....farms reporting 1950.....	371	.....1944.....	7,564,976
5.0 miles and over.....farms reporting 1950.....	55	Dairy products sold.....dollars 1949.....	1,032,215
Average distance reported.....miles 1950.....	0.7	.....1944.....	714,019
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949.....	1,000,519
Hard surface.....farms reporting 1950.....	207	.....1944.....	1,114,245
Gravel, shell, or shale.....farms reporting 1950.....	278	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	9,287,952
Dirt or unimproved.....farms reporting 1950.....	376	.....1944.....	5,707,712
FARM LABOR*		Forest products sold.....dollars 1949.....	0,374
Week preceding enumeration:		.....1944.....	2,761
Family and/or hired workers.....farms reporting 1950.....	1,895	HORSES AND MULES	
.....persons 1950.....	3,268	Horses and/or mules.....farms reporting 1950.....	1,222
Family workers, including operator.....farms reporting 1950.....	1,890	Horses and colts, including ponies.....farms reporting 1950.....	1,169
Operators.....persons 1950.....	1,849	.....1945.....	1,769
Unpaid members of operator's family.....farms reporting 1950.....	873	.....number 1950.....	2,209
.....persons 1950.....	1,185	.....1945.....	3,392
Hired workers.....farms reporting 1950.....	198	Mules and mule colts.....farms reporting 1950.....	70
.....persons 1950.....	234	.....1945.....	101
SPECIFIED FARM EXPENDITURES*		.....number 1950.....	142
Specified farm expenditures.....farms reporting 1949.....	1,951	.....1945.....	442
Machine hire and/or hired labor.....farms reporting 1949.....	1,706	CATTLE AND DAIRY PRODUCTS	
Machine hire.....farms reporting 1949.....	1,544	Cattle and calves.....farms reporting 1950.....	2,009
dollars 1949.....	506,077	.....1945.....	2,130
Hired labor.....farms reporting 1949.....	1,228	.....number 1950.....	30,049
dollars 1949.....	452,157	.....1945.....	41,339
Feed for livestock and poultry.....farms reporting 1949.....	1,946	Cows, including heifers that have calved.....farms reporting 1950.....	1,931
dollars 1949.....	2,054,248	.....1945 ³	2,100
Livestock and poultry purchased.....farms reporting 1949.....	1,720	.....number 1950.....	10,912
dollars 1949.....	2,235,872	.....1945 ³	20,032
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	1,668	Milk cows.....farms reporting 1950.....	1,028
dollars 1949.....	512,856	.....number 1950.....	10,189
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,656	Heifers born before Jan. 1.....farms reporting 1950.....	1,463
dollars 1949.....	511,255	.....number 1950.....	6,246
Tractor repairs.....farms reporting 1949.....	1,285	Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,200
dollars 1949.....	174,998	.....number 1950.....	6,129
Other farm machinery repairs.....farms reporting 1949.....	1,455	Calves born since Jan. 1.....farms reporting 1950.....	1,404
dollars 1949.....	171,567	.....number 1950.....	5,064
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949.....	229
No sales.....number 1950.....	24	.....1944.....	162
\$1 to \$249.....number 1950.....	108	.....pounds 1949.....	8,800,801
\$250 to \$399.....number 1950.....	59	.....dollars 1944.....	6,678,453
\$400 to \$599.....number 1950.....	91	.....dollars 1949.....	246,853
\$600 to \$999.....number 1950.....	97	Cream sold.....farms reporting 1949.....	1,448
\$1,000 to \$1,499.....number 1950.....	80	.....1944.....	1,565
\$1,500 to \$2,499.....number 1950.....	241	.....pounds of butterfat 1949.....	1,150,123
\$2,500 to \$3,999.....number 1950.....	513	.....1944.....	1,075,820
\$4,000 to \$5,999.....number 1950.....	387	.....dollars 1949.....	675,262
\$6,000 to \$9,999.....number 1950.....	485	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	
\$10,000 and over.....number 1950.....	513	.....dollars 1949.....	
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	250	Hogs and pigs.....farms reporting 1950.....	1,015
Cash-grain.....number 1950.....	230	.....1945.....	1,604
Cotton.....number 1950.....		.....number 1950.....	112,383
Other field-crop.....number 1950.....		.....1945.....	62,733
Vegetable farms.....number 1950.....		4 months old and over.....farms reporting 1950.....	2,733
Fruit-and-nut farms.....number 1950.....		.....number 1950.....	55,942
Dairy farms.....number 1950.....	115	.....number 1950.....	1,125
Poultry farms.....number 1950.....	26	Less than 4 months old.....farms reporting 1950.....	50,421
		.....number 1950.....	1,810
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,573
		.....1945.....	16,848
		.....number 1950.....	15,069
		.....1945.....	

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949... 1	
Soybeans out for hay.....farms reporting 1949... 94		1944... 4	
acres 1949... 550		1944... 4	
tons 1949... 992		1944... 5	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949... 5		Cabbage.....farms reporting 1949... 1	
acres 1949... 29		1944... 4	
Soybeans plowed under for green manure.....farms reporting 1949... 1		acres 1949... 4	
acres 1949... 4		1944... 2	
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949... 6	
Land from which hay was cut.....farms reporting 1949... 1,445		acres 1949... 8	
acres 1949... 26,181		Sweet corn.....farms reporting 1949... 14	
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949... 1,048		1944... 6	
1944... 958		acres 1949... 17	
acres 1949... 14,385		1944... 2	
1944... 10,376		Cucumbers.....farms reporting 1949... 3	
tons 1949... 52,365		acres 1949... 2	
1944... 21,847		Dry onions.....farms reporting 1949... 1	
1944... 579		acres 1949... 3	
1944... 1,402		Green peas.....farms reporting 1949... 2	
acres 1949... 8,765		1944... 3	
1944... 27,580		acres 1949... (*) 5	
tons 1949... 8,954		1944... 17	
1944... 54,500		acres 1949... 16	
1944... 54		1944... 26	
1944... 28		acres 1949... 11	
acres 1949... 318		1944... 26	
1944... 428		acres 1949... 8	
tons 1949... 358		Other vegetables.....acres 1949... 8	
1944... 428			
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949... 107		Berries and other small fruits harvested for sale:	
1944... 12		Strawberries.....farms reporting 1949... 24	
acres 1949... 1,078		acres 1949... 7	
1944... 224		quarts 1949... 7,296	
tons 1949... 1,105		1944... 15	
1944... 218		Raspberries (tame).....farms reporting 1949... 7	
1944... 9		acres 1949... 7	
1944... 1		quarts 1949... 9,414	
acres 1949... 80			
1944... 3		Tree fruits, nuts, and grapes:	
tons 1949... 122		Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 1,502	
1944... 4		1945... 182	
1944... 4		acres 1950 ² ... 234	
1944... 166		1945... 158	
acres 1949... 61		Apples.....farms reporting 1950... 940	
1944... 1,610		1945... 1,014	
acres 1949... 804		1950... 9,318	
tons 1949... 1,577		1945... 7,467	
1944... 885		1945... 7,227	
1944... 1		trees not of bearing age..number 1950... 4,091	
acres 1949... 3		trees of bearing age..number 1950... 7,074	
tons..green weight 1949... 24		1949... 7,074	
1944... 24		quantity harvested..bushels 1944... 2,183	
Field crops (other):			
Alfalfa seed harvested.....farms reporting 1949... 16		Peaches.....farms reporting 1950... 995	
1944... 12		1945... 1,215	
acres 1949... 159		1950... 11,532	
1944... 215		1945... 10,477	
bushels 1949... 181		1950... 8,535	
1944... 118		1950... 6,997	
1944... 160		1949... 1,699	
farms reporting 1949... 498		1944... 671	
1944... 2,094		1945... 845	
acres 1949... 8,535		1945... 837	
1944... 1,080		1945... 2,505	
bushels 1949... 5,374		1945... 2,911	
1944... 28		1945... 838	
acres 1949... 147		1950... 1,479	
1944... 584		trees of bearing age..number 1950... 2,814	
bushels 1949... 57		1949... 2,814	
1944... 454		1944... 1,000	
bushels 1949... 1,181			
Irish potatoes harvested for home use or for sale.....farms reporting 1949... 727		Cherries.....farms reporting 1950... 710	
1944... 211		1945... 860	
acres 1949 ¹ ... 54		1950... 2,831	
1944... 53		1945... 2,512	
bushels 1949... 8,544		1945... 635	
1944... 4,154		trees not of bearing age..number 1950... 1,509	
		trees of bearing age..number 1950... 16,504	
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949... 80		1949... 6,702	
1944... 5		1944... 424	
acres 1949 ¹ ... 5		1945... 549	
1944... 1		1945... 3,249	
bushels 1949... 410		1945... 496	
1944... 55		1950... 1,422	
bushels 1949... 88		1949... 299	
1944... 17		1944... 198	
100 lb. ear corn 1949... 251			
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949... 6		Apricots.....farms reporting 1950... 296	
acres 1949... 32		1950... 997	
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1,875		trees of all ages..number 1950... 271	
1944... 1,986		trees not of bearing age..number 1950... 725	
1944... 50		trees of bearing age..number 1950... 180	
acres 1949... 81		1949... 667	
1944... 109		1945... 798	
1944... 61		1945... 4,782	
acres 1949... 17,980		1945... 5,101	
1944... 14,955		1950... 1,072	
1944... 1		trees of bearing age..number 1950... 3,710	
farms reporting 1949... 1		1949... 41,244	
acres 1949... 1		1944... 32,781	

¹For 1949, does not include acres for farms with less than 15 bushels harvested. ²For 1950, does not include acres for farms reporting less than 1/2 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 27, 1951

MARSHALL COUNTY, IOWA

(42-064) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,221	Under 10 acres.....number 1950...	126
.....1945...	2,292	.....1945...	149
Approximate land area.....acres 1950...	267,360	Under 3 acres.....number 1950...	19
.....1945...	96.7	.....1945...	18
Proportion in farms.....percent 1950...	167,819	3 to 9 acres.....number 1950...	107
.....1945...	216,045	.....1945...	136
Land owned by farm operators.....acres 1950...	2,978	10 to 29 acres.....number 1950...	144
.....1945...	31,461	.....1945...	157
Land rented from others by farm operators.....acres 1950...	355,081	30 to 49 acres.....number 1950...	83
.....1945...	350,698	.....1945...	98
Land managed by farm operators.....acres 1950...	159.9	50 to 69 acres.....number 1950...	64
.....1945...	155.0	.....1945...	68
Land rented to others by farm operators.....acres 1950...	35,136	70 to 99 acres.....number 1950...	224
.....1945...	20,690	.....1945...	254
Average size of farm.....acres 1950*	198.86	100 to 139 acres.....number 1950...	287
.....1945...	135.22	.....1945...	287
Value of land and buildings.....average per farm, dollars 1950*	20,690	140 to 179 acres.....number 1950...	501
.....1945...	198.86	.....1945...	521
.....average per acre, dollars 1950*	135.22	180 to 219 acres.....number 1950...	245
.....1945...	135.22	.....1945...	228
Land in farms according to use:		220 to 259 acres.....number 1950...	229
Cropland harvested.....farms reporting 1949...	2,081	.....1945...	223
1944...	2,143	260 to 499 acres.....number 1950...	298
acres 1949...	252,688	.....1945...	286
1944...	237,906	500 to 999 acres.....number 1950...	19
1 to 9 acres.....farms reporting 1949...	125	.....1945...	15
1944...	186	1,000 acres and over.....number 1950...	1
10 to 19 acres.....farms reporting 1949...	70	.....1945...	1
1944...	85		
20 to 29 acres.....farms reporting 1949...	55	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	108	Farms by color of operator:	
30 to 49 acres.....farms reporting 1949...	128	White operators.....number 1950...	2,220
1944...	498	.....1945...	2,292
50 to 99 acres.....farms reporting 1949...	875	Nonwhite operators.....number 1950...	1
1944...	970	.....1945...	1
100 to 199 acres.....farms reporting 1949...	816	Farms by tenure of operator:	
1944...	284	Full owners.....number 1950...	936
200 acres and over.....farms reporting 1949...	287	.....1945...	1,047
Cropland used only for pasture.....farms reporting 1949...	1,091	Part owners.....number 1950...	226
1944 ¹ ...	1,028	.....1945...	204
acres 1949...	24,987	Managers.....number 1950...	8
1944 ¹ ...	27,855	.....1945...	11
Cropland not harvested and not		All tenants.....number 1950...	951
pastured.....farms reporting 1949...	152	.....1945...	1,080
acres 1949...	2,907	Proportion of tenancy.....percent 1950...	42.8
1944...	7,651	.....1945...	44.9
Woodland pastured.....farms reporting 1949...	950	Cash tenants.....number 1950...	110
1944...	204	.....1945...	237
acres 1949...	12,730	Share-cash tenants.....number 1950...	399
1944...	7,517	.....1945...	271
Woodland not pastured.....farms reporting 1949...	132	Share tenants and croppers.....number 1950...	395
1944...	68	.....1945...	497
acres 1949...	2,038	Crop-share tenants and croppers.....number 1950...	60
1944...	1,112	Livestock-share tenants.....number 1950...	335
Other pasture (not cropland and		Other and unspecified tenants.....number 1950...	47
not woodland).....farms reporting 1949...	1,244	.....1945...	25
1944 ¹ ...	1,519	Other tenants.....number 1950...	12
acres 1949...	38,391	Unspecified tenants.....number 1950...	35
1944 ¹ ...	48,051		
Other land (house lots, roads,		SPECIFIED FACILITIES AND EQUIPMENT*	
wasteland, etc.).....farms reporting 1949...	2,161	Telephone.....farms reporting 1950...	1,964
1944...	2,280	.....1945...	2,117
acres 1949...	21,845	Electricity.....farms reporting 1950...	2,099
1944...	20,496	.....1945...	1,930
Irrigated land in farms.....farms reporting 1949...	1	From a power line.....farms reporting 1950...	2,099
1944...	4	Average of last monthly electric bill.....dollars 1950...	10.59
acres 1949...	4	Electric water pump.....farms reporting 1950...	1,642
1944...	1	Electric hot-water heater.....farms reporting 1950...	736
Land irrigated by sprinklers.....farms reporting 1949...	1	Home freezer.....farms reporting 1950...	484
acres 1949...	4	Electric washing machine.....farms reporting 1950...	1,984
		Electric chick brooder.....farms reporting 1950...	937
		Electric power feed grinder.....farms reporting 1950...	52
		Milk machine.....farms reporting 1950...	407
		Grain combines.....farms reporting 1950...	727
		.....number 1950...	752
		Corn pickers.....farms reporting 1950...	1,064
		.....number 1950...	1,074
		Pick-up hay balers.....farms reporting 1950...	203
		.....number 1950...	205
		Upright silos.....farms reporting 1950...	283
		.....number 1950...	298
		Pit or trench silos.....farms reporting 1950...	1
		.....number 1950...	2
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,108		
.....1945...	2,215		
Not residing on farm operated.....operators reporting 1950...	79		
.....1945...	61		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	187		
Working off their farm, total.....operators reporting 1949...	595		
1944...	319		
100 days or more.....operators reporting 1949...	229		
.....1944...	128		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	743	Livestock farms other than dairy and poultry.....number 1950...	1,323
1945.....	512	General farms.....number 1950...	286
number 1950.....	789	Primarily crop.....number 1950.....	85
1945.....	546	Primarily livestock.....number 1950.....	201
Tractors.....farms reporting 1950.....	1,789	Crop and livestock.....number 1950.....	189
1945.....	1,759	Miscellaneous and unclassified farms.....number 1950.....	
number 1950.....	3,098		
1945.....	2,355		
Wheel tractors other than garden.....farms reporting 1950.....	1,739		
number 1950.....	2,888		
Garden tractors.....farms reporting 1950.....	195		
number 1950.....	195		
Crawler tractors.....farms reporting 1950.....	13		
number 1950.....	13		
Automobiles.....farms reporting 1950.....	1,999		
1945.....	2,147		
number 1950.....	2,537		
1945.....	2,568		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	212		
No tractor and only 1 horse or mule.....farms reporting 1950...	21		
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	135		
Tractor and horses and/or mules.....farms reporting 1950...	897		
Tractor and no horses or mules.....farms reporting 1950...	1,156		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	2,043
Under 1 mile.....farms reporting 1950.....	188	Class I (Value of products sold, \$25,000 or more).....number 1950.....	119
1 to 4 miles.....farms reporting 1950.....	833	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	579
5 to 9 miles.....farms reporting 1950.....	830	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	699
10 miles and over.....farms reporting 1950.....	478	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	397
Average distance reported.....miles 1950.....	6	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	175
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199).....number 1950.....	74
0.0 to 0.2 miles.....farms reporting 1950.....	1,701	Other farms.....number 1950.....	178
0.3 to 0.9 miles.....farms reporting 1950.....	50	Part-time.....number 1950.....	115
1.0 to 4.9 miles.....farms reporting 1950.....	71	Residential (Less than \$250 value of products sold).....number 1950.....	65
5.0 miles and over.....farms reporting 1950.....	15	Abnormal.....number 1950.....	
Average distance reported.....miles 1950.....	0.2		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	272		
Gravel, shell, or shale.....farms reporting 1950.....	1,740		
Dirt or unimproved.....farms reporting 1950.....	55		
FARM LABOR*		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	20,006,646
Family and/or hired workers.....farms reporting 1950...	2,049	1944.....	14,805,416
persons 1950.....	5,648	All crops sold.....dollars 1949...	3,942,609
Family workers, including operator.....farms reporting 1950...	2,028	1944.....	5,187,255
Operators.....persons 1950.....	1,933	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	5,825,462
Unpaid members of operator's family.....farms reporting 1950...	758	1944.....	3,059,026
persons 1950.....	1,017	Vegetables sold.....dollars 1949...	11,140
Hired workers.....farms reporting 1950...	495	1944.....	59,031
persons 1950.....	638	Fruits and nuts sold.....dollars 1949...	17,809
		1944.....	4,065
		Horticultural specialties sold.....dollars 1949...	90,279
		1944.....	89,135
		All livestock and livestock products sold.....dollars 1949...	16,059,604
		1944.....	11,416,147
		Dairy products sold.....dollars 1949...	1,217,171
		1944.....	855,551
		Poultry and poultry products sold.....dollars 1949...	989,942
		1944.....	1,049,248
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	15,842,691
		1944.....	9,415,568
		Forest products sold.....dollars 1949...	3,453
		1944.....	2,016
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	806
		Horses and colts, including ponies.....farms reporting 1950...	784
		1945.....	1,635
		number 1950.....	1,009
		1945.....	4,363
		Mules and mule colts.....farms reporting 1950...	39
		1945.....	103
		number 1950.....	90
		1945.....	213
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,085
		1945.....	2,056
		number 1950.....	54,172
		1945.....	66,727
		Cows, including heifers that have calved.....farms reporting 1950...	1,025
		1945.....	2,006
		number 1950.....	16,855
		1945.....	22,254
		Milk cows.....farms reporting 1950...	1,804
		number 1950.....	10,605
		Heifers born before Jan. 1.....farms reporting 1950...	1,571
		number 1950.....	12,227
		Steers and bulls born before Jan. 1.....farms reporting 1950...	1,452
		number 1950.....	17,384
		Calves born since Jan. 1.....farms reporting 1950...	1,295
		number 1950.....	5,200
		Whole milk sold.....farms reporting 1949...	122
		1944.....	77
		pounds 1949...	9,884,426
		1944.....	6,247,444
		Gream sold.....farms reporting 1949...	400,353
		1944.....	1,486
		1944.....	1,778
		pounds of butterfat 1949...	1,315,418
		1944.....	1,512,548
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	816,799
		dollars 1949...	3
			34
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,840
		1945.....	1,048
		number 1950.....	113,485
		1945.....	102,187
		4 months old and over.....farms reporting 1950...	1,660
		number 1950.....	62,121
		Less than 4 months old.....farms reporting 1950...	84
		number 1950.....	51,304
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,658
		1945.....	1,509
		number 1950.....	28,934
		1945.....	22,005

*Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
 *Public and private institutional farms, community projects, etc.
 *Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	269	Corn:	
1945...	318	Corn for all purposes.....farms reporting 1949...	1,982
number 1950...	8,839	1944...	2,987
1945...	10,858	acres 1949...	125,718
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	266	1944...	115,609
number 1950...	5,538	Harvested for grain.....farms reporting 1949...	1,972
Ewes.....farms reporting 1950...	263	1944...	2,079
1945...	304	acres 1949...	121,664
number 1950...	5,084	1944...	116,854
1945...	8,568	bushels 1949...	5,713,179
Rams and wethers.....farms reporting 1950...	145	1944...	6,682,059
number 1950...	454	Cut for silage.....farms reporting 1949...	127
Lambs born since Oct. 1, 1949.....farms reporting 1950...	175	acres 1949...	1,791
number 1950...	3,301	tons..green weight 1949...	17,774
Sheep and lambs shorn.....farms reporting 1949...	249	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	261
1944...	285	acres 1949...	2,256
number shorn 1949...	5,570	Sorghums:	
Wool shorn.....pounds 1949...	45,517	Sorghum for all purposes except sirup...farms reporting 1949...	5
1944...	56,171	1944...	12
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	28
POULTRY AND POULTRY PRODUCTS		1944...	58
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,871	Harvested for grain or for seed.....farms reporting 1949...	2
1945...	2,082	1944...	2
number 1950...	249,605	acres 1949...	9
1945...	319,961	1944...	9
Chickens sold.....farms reporting 1949...	1,450	bushels 1949...	160
number 1949...	201,559	1944...	1
dollars 1949...	206,253	Cut for silage.....farms reporting 1949...	15
Chickens sold.....farms reporting 1949...	1,678	acres 1949...	60
dozens 1949...	1,983,770	tons..green weight 1949...	4
dollars 1949...	725,749	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	19
Turkeys, 4 months old and over, on hand....farms reporting 1950...	8	acres 1949...	24
number 1950...	48	tons cut 1949...	
Turkeys raised.....farms reporting 1949...	12	Small grains:	
1944...	5	Grains grown together and threshed as a mixture.....farms reporting 1949...	31
number 1949...	9,818	acres 1949...	871
1944...	8,450	bushels 1949...	33,748
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	60
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	2,046	1944...	25
dollars 1949...	15,813,519	acres 1949...	1,248
Cattle and/or calves sold alive.....farms reporting 1949...	1,805	1944...	279
1944...	1,785	bushels 1949...	27,018
number 1949...	34,369	1944...	4,861
1944...	40,510	Spring wheat threshed or combined.....farms reporting 1949...	15
Cattle sold alive, excluding calves...farms reporting 1949...	1,403	1944...	2
number 1949...	25,635	acres 1949...	221
dollars 1949...	5,625,871	1944...	17
Calves sold alive.....farms reporting 1949...	1,069	bushels 1949...	5,295
number 1949...	8,736	1944...	200
dollars 1949...	958,929	Oats threshed or combined.....farms reporting 1949...	1,833
Hogs and pigs sold alive.....farms reporting 1949...	1,891	1944...	1,747
1944...	1,872	acres 1949...	87,044
number 1949...	170,039	1944...	47,212
1944...	154,705	bushels 1949...	2,711,831
dollars 1949...	7,089,482	1944...	1,194,053
Sheep and lambs sold alive.....farms reporting 1949...	244	Oats cut for feeding unthreshed.....farms reporting 1949...	32
1944...	244	1944...	26
number 1949...	6,754	acres 1949...	345
1944...	7,894	1944...	504
dollars 1949...	140,078	Barley threshed or combined.....farms reporting 1949...	11
Horses and mules sold alive.....farms reporting 1949...	111	1944...	178
number 1949...	565	acres 1949...	178
dollars 1949...	20,961	bushels 1949...	3,900
FARM SLAUGHTER		1944...	
Any cattle or hogs butchered.....farms reporting 1949...	1,592	Rye threshed or combined.....farms reporting 1949...	16
Cattle and/or calves butchered.....farms reporting 1949...	979	1944...	1
number 1949...	1,152	acres 1949...	114
Cattle butchered, excluding calves...farms reporting 1949...	471	1944...	5
1944...	857	bushels 1949...	2,185
number 1949...	540	1944...	75
1944...	960	Flaxseed threshed or combined.....farms reporting 1949...	
Calves butchered.....farms reporting 1949...	551	1944...	
1944...	286	acres 1949...	
number 1949...	612	bushels 1949...	
1944...	515	1944...	
Hogs and pigs butchered.....farms reporting 1949...	1,458	Annual legumes:	
1944...	1,707	Soybeans grown for all purposes.....farms reporting 1949...	787
number 1949...	5,040	1944...	1,277
1944...	5,542	acres 1949...	20,227
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	596	1944...	33,176
dollars 1949...	7,251	Soybeans harvested for beans.....farms reporting 1949...	755
		1944...	1,273
		acres 1949...	23,144
		1944...	32,725
		bushels 1949...	480,704
		1944...	754,484

1Ewes and ewe lambs kept for breeding.
2Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	2
Soybeans cut for hay.....farms reporting 1949...	12	1944.....	1
acres 1949...	77	acres 1949...	(*)
tons 1949...	149	1944.....	(*)
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	1
for silage.....farms reporting 1949.....		1944.....	5
acres 1949.....		acres 1949.....	2
Soybeans plowed under for green		1944.....	2
manure.....farms reporting 1949.....	1		
acres 1949.....	6	Cantaloups and muskmelons.....farms reporting 1949...	1
Hay crops, excluding specified annual legumes and sorghum hay:		acres 1949.....	2
Land from which hay was cut.....farms reporting 1949...	1,715	Sweet corn.....farms reporting 1949.....	27
acres 1949.....	58,594	1944.....	41
Alfalfa cut for hay (or for		acres 1949.....	170
dehydrating).....farms reporting 1949...	1,119	1944.....	401
1944.....	800	acres 1949.....	2
acres 1949.....	18,640	1944.....	1
1944.....	11,245	Cucumbers.....farms reporting 1949.....	2
tons 1949.....	45,362	acres 1949.....	2
1944.....	25,664		
Clover or timothy cut for hay.....farms reporting 1949.....	905	Dry onions.....farms reporting 1949.....	
1944.....	1,250	acres 1949.....	
acres 1949.....	17,285	Green peas.....farms reporting 1949.....	2
1944.....	25,363	1944.....	1
tons 1949.....	24,183	acres 1949.....	(*)
1944.....	40,558	1944.....	4
Lespedeza cut for hay.....farms reporting 1949.....	3	Tomatoes.....farms reporting 1949.....	15
1944.....	5	1944.....	11
acres 1949.....	53	acres 1949.....	7
1944.....	65	1944.....	153
tons 1949.....	65	Watermelons.....farms reporting 1949.....	5
1944.....		acres 1949.....	6
Oats, wheat, barley, rye, or other small		Other vegetables.....acres 1949.....	126
grain cut for hay.....farms reporting 1949.....	25		
1944.....	11	Berries and other small fruits harvested for sale:	
acres 1949.....	181	Strawberries.....farms reporting 1949.....	9
1944.....	83	acres 1949.....	6
tons 1949.....	185	quarts 1949.....	9,527
1944.....	122	Raspberries (tame).....farms reporting 1949.....	7
Wild hay cut.....farms reporting 1949.....	1	acres 1949.....	1
1944.....	7	quarts 1949.....	1,285
acres 1949.....	5		
1944.....	75	Tree fruits, nuts, and grapes:	
tons 1949.....	15	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	87	vineyards, and planted nut trees.....farms reporting 1950...	1,509
Other hay cut.....farms reporting 1949.....	43	1945.....	205
1944.....	25	acres 1950 ² ...	227
acres 1949.....	605	1945.....	147
1944.....	375	Apples.....farms reporting 1950...	1,146
tons 1949.....	778	1945.....	1,351
1944.....	570	trees of all ages..number 1950...	11,189
Silage made from grass or hay crops.....farms reporting 1949.....	4	1945.....	10,718
acres 1949.....	58	trees not of bearing age..number 1950...	4,845
tons..green weight 1949.....	290	trees of bearing age..number 1950...	6,524
Field crops (other):		quantity harvested..bushels 1949.....	8,792
Alfalfa seed harvested.....farms reporting 1949...	11	1944.....	5,545
1944.....			
acres 1949.....	124	Peaches.....farms reporting 1950...	597
1944.....		1945.....	544
bushels 1949.....	111	trees of all ages..number 1950...	1,988
1944.....		1945.....	2,115
Red clover seed harvested.....farms reporting 1949.....	208	trees not of bearing age..number 1950...	578
1944.....	82	trees of bearing age..number 1950...	1,855
acres 1949.....	2,979	quantity harvested..bushels 1949.....	559
1944.....	796	1944.....	699
bushels 1949.....	2,179	Pears.....farms reporting 1950...	452
1944.....	475	1945.....	395
Sweetclover seed harvested.....farms reporting 1949.....	1	trees of all ages..number 1950...	1,085
acres 1949.....	4	1945.....	854
1944.....	8	trees not of bearing age..number 1950...	585
bushels 1949.....	8	trees of bearing age..number 1950...	722
Timothy seed harvested.....farms reporting 1949.....	29	quantity harvested..bushels 1949.....	1,157
acres 1949.....	299	1944.....	625
bushels 1949.....	726		
Irish potatoes harvested for home use or		Cherries.....farms reporting 1950...	626
for sale.....farms reporting 1949.....	440	1945.....	568
1944.....	553	trees of all ages..number 1950...	1,804
acres 1949 ¹ ...	42	1945.....	1,656
1944.....	107	trees not of bearing age..number 1950...	696
bushels 1949.....	5,827	trees of bearing age..number 1950...	9,908
1944.....	8,758	quantity harvested..pounds 1949.....	9,990
Sweetpotatoes harvested for home use		1944.....	10,322
or for sale.....farms reporting 1949.....	14	Plums and prunes.....farms reporting 1950...	444
1944.....	11	1945.....	482
acres 1949 ¹ ...	(*)	trees of all ages..number 1950...	2,137
1944.....	1	1945.....	2,470
bushels 1949.....	59	trees not of bearing age..number 1950...	550
1944.....	32	trees of bearing age..number 1950...	1,807
Popcorn harvested.....farms reporting 1949.....	58	quantity harvested..bushels 1949.....	759
acres 1949.....	24	1944.....	176
100 lb. ear corn 1949.....	522	Apricots.....farms reporting 1950...	78
Root and grain crops hogged or grazed, other than		trees of all ages..number 1950...	180
corn, sorghums, and annual legumes.....farms reporting 1949...	2	trees not of bearing age..number 1950...	87
acres 1949.....	10	trees of bearing age..number 1950...	98
Vegetables harvested for home use (other than		quantity harvested..bushels 1949.....	50
Irish and sweet potatoes).....farms reporting 1949...	1,616	Grapes.....farms reporting 1950...	620
1944.....	211	1945.....	845
1949.....	29	vines of all ages..number 1950...	6,288
acres 1949.....	58	1945.....	8,845
1944.....	515	vines not of bearing age..number 1950...	581
acres 1949.....	709	vines of bearing age..number 1950...	5,657
sold..dollars 1949.....	11,140	quantity harvested..pounds 1949.....	56,135
1944.....	56,051	1944.....	86,929
Asparagus.....farms reporting 1949.....	1		
acres 1949.....	(*)		

¹For 1949, does not include acres for farms with less than 15 bushels harvested. less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 23, 1951.

MILLS COUNTY, IOWA

42-065) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,358	Under 10 acres.....number 1950...	59
.....1945...	1,405	.....1945...	48
Approximate land area.....acres 1950...	275,840	Under 3 acres.....number 1950...	4
Proportion in farms.....percent 1950...	97.0	.....1945...	5
Land owned by farm operators.....acres 1950...	136,502	3 to 9 acres.....number 1950...	55
Land rented from others by farm operators.....acres 1950...	162,769	.....1945...	43
Land managed by farm operators.....acres 1950...	1,735	10 to 29 acres.....number 1950...	62
Land rented to others by farm operators.....acres 1950...	33,558	.....1945...	66
Land in farms.....acres 1950...	267,448	30 to 49 acres.....number 1950...	80
.....1945...	273,209	.....1945...	60
Average size of farm.....acres 1950...	196.9	50 to 69 acres.....number 1950...	32
.....1945...	194.5	.....1945...	41
Value of land and buildings.....average per farm, dollars 1950A..	33,559	70 to 99 acres.....number 1950...	116
.....1945...	18,513	.....1945...	132
.....average per acre, dollars 1950*	165.36	.....1945...	154
.....1945...	95.20	100 to 139 acres.....number 1950...	182
Land in farms according to use:		.....1945...	230
Cropland harvested.....farms reporting 1949...	1,285	140 to 179 acres.....number 1950...	247
.....1944...	1,291	.....1945...	136
.....acres 1949...	185,059	.....1945...	139
.....1944...	166,748	180 to 219 acres.....number 1950...	162
1 to 9 acres.....farms reporting 1949...	62	.....1945...	168
.....1944...	48	220 to 259 acres.....number 1950...	274
10 to 19 acres.....farms reporting 1949...	58	.....1945...	274
.....1944...	55	500 to 999 acres.....number 1950...	43
20 to 29 acres.....farms reporting 1949...	38	.....1945...	43
.....1944...	45	1,000 acres and over.....number 1950...	10
30 to 49 acres.....farms reporting 1949...	80	.....1945...	5
.....1944...	96		
50 to 99 acres.....farms reporting 1949...	253	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	310	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	487	White operators.....number 1950...	1,358
.....1944...	513	.....1945...	1,405
200 acres and over.....farms reporting 1949...	307	Nonwhite operators.....number 1950...	
.....1944...	224	.....1945...	
Cropland used only for pasture.....farms reporting 1949...	907	Farms by tenure of operator:	
.....1944 ¹ ..	1,090	Full owners.....number 1950...	546
.....acres 1949...	27,308	.....1945...	610
.....1944 ¹ ..	47,667	Part owners.....number 1950...	230
Cropland not harvested and not		.....1945...	175
pastured.....farms reporting 1949...	261	Managers.....number 1950...	2
.....1944...	11,249	.....1945...	3
.....acres 1949...	19,109	All tenants.....number 1950...	580
.....1944...	293	.....1945...	617
Woodland pastured.....farms reporting 1949...	156	Proportion of tenancy.....percent 1950...	42.7
.....1944...	156	.....1945...	43.9
.....acres 1949...	9,229	Cash tenants.....number 1950...	27
.....1944...	5,716	.....1945...	44
Woodland not pastured.....farms reporting 1949...	180	Share-cash tenants.....number 1950...	271
.....1944...	79	.....1945...	90
.....acres 1949...	4,962	Share tenants and croppers.....number 1950...	249
.....1944...	1,729	.....1945...	456
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	99
not woodland).....farms reporting 1949...	299	Livestock-share tenants.....number 1950...	150
.....1944 ¹ ..	280	Other and unspecified tenants.....number 1950...	33
.....acres 1949...	7,629	.....1945...	27
.....1944 ¹ ..	13,179	Other tenants.....number 1950...	7
Other land (house lots, roads,		Unspecified tenants.....number 1950...	26
wasteland, etc.).....farms reporting 1949...	1,327		
.....1944...	1,365	SPECIFIED FACILITIES AND EQUIPMENT*	
.....acres 1949...	22,012	Telephone.....farms reporting 1950...	1,062
.....1944...	19,061	.....1945...	1,013
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	1,164
.....1944...		.....1945...	702
.....acres 1949...		From a power line.....farms reporting 1950...	1,154
.....1944...		Average of last monthly electric bill.....dollars 1950...	10.61
Land irrigated by sprinklers.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	676
.....acres 1949...		Electric hot-water heater.....farms reporting 1950...	305
		Home freezer.....farms reporting 1950...	206
		Electric washing machine.....farms reporting 1950...	1,056
		Electric chick brooder.....farms reporting 1950...	472
		Electric power feed grinder.....farms reporting 1950...	25
		Milk machine.....farms reporting 1950...	176
		Grain combines.....farms reporting 1950...	349
		.....number 1950...	365
		Corn pickers.....farms reporting 1950...	746
		.....number 1950...	756
		Pick-up hay balers.....farms reporting 1950...	74
		.....number 1950...	74
		Upright silos.....farms reporting 1950...	38
		.....number 1950...	47
		Pit or trench silos.....farms reporting 1950...	60
		.....number 1950...	61
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,263		
.....1945...	1,326		
Not residing on farm operated.....operators reporting 1950...	80		
.....1945...	59		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	117		
Working off their farm, total.....operators reporting 1949...	306		
.....1944...	111		
100 days or more.....operators reporting 1949...	118		
.....1944...	61		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	470	Livestock farms other than dairy and poultry.....number 1950...	705
.....1945.....	280	General farms.....number 1950...	169
.....number 1950.....	567	.....1945.....	
.....1945.....	233	Primarily crop.....number 1950...	5
Tractors.....farms reporting 1950...	1,103	Primarily livestock.....number 1950...	47
.....1945.....	1,033	Crop and livestock.....number 1950...	117
.....number 1950.....	1,872	Miscellaneous and unclassified farms.....number 1950...	117
.....1945.....	1,266		
Wheel tractors other than garden.....farms reporting 1950...	1,093	FARMS BY ECONOMIC CLASS	
.....number 1950.....	1,788	Commercial farms.....number 1950...	1,241
Garden tractors.....farms reporting 1950...	52	Class I (Value of products sold, \$25,000 or more).....number 1950...	77
.....number 1950.....	52	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	340
Crawler tractors.....farms reporting 1950...	30	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	368
.....number 1950.....	32	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	235
Automobiles.....farms reporting 1950...	1,093	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	141
.....1945.....	1,214	Class VI (Value of products sold, \$250-\$1,199).....number 1950...	80
.....number 1950.....	1,497	Other farms.....number 1950...	117
.....1945.....	1,442	Part-time.....number 1950...	61
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	55
No tractor, horses, or mules.....farms reporting 1950...	114	Abnormal ².....number 1950...	1
No tractor and only 1 horse or mule.....farms reporting 1950...		VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	108	All farm products sold.....dollars 1949...	12,148,049
Tractor and horses and/or mules.....farms reporting 1950...	569	.....1944.....	7,265,591
Tractor and no horses or mules.....farms reporting 1950...	567	All crops sold.....dollars 1949...	2,925,212
TRADING CENTER AND ROAD*		.....1944.....	1,792,623
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,861,567
Under 1 mile.....farms reporting 1950...	130	.....1944.....	1,758,504
1 to 4 miles.....farms reporting 1950...	519	Vegetables sold.....dollars 1949...	29,640
5 to 9 miles.....farms reporting 1950...	433	.....1944.....	28,500
10 miles and over.....farms reporting 1950...	214	Fruits and nuts sold.....dollars 1949...	22,319
Average distance reported.....miles 1950...	5	.....1944.....	3,795
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	11,685
0.0 to 0.2 miles.....farms reporting 1950...	479	.....1944.....	1,824
0.3 to 0.9 miles.....farms reporting 1950...	101	All livestock and livestock products sold.....dollars 1949...	9,215,413
1.0 to 4.9 miles.....farms reporting 1950...	361	.....1944.....	5,473,228
5.0 miles and over.....farms reporting 1950...	112	Dairy products sold.....dollars 1949...	548,238
Average distance reported.....miles 1950...	1.5	.....1944.....	532,588
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	364,177
Hard surface.....farms reporting 1950...	227	.....1944.....	309,128
Gravel, shell, or shale.....farms reporting 1950...	490	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	8,303,038
Dirt or unimproved.....farms reporting 1950...	561	.....1944.....	4,631,512
FARM LABOR³		Forest products sold.....dollars 1949...	7,424
Week preceding enumeration:		.....1944.....	140
Family and/or hired workers.....farms reporting 1950...	1,189	HORSES AND MULES	
.....persons 1950.....	2,104	Horses and/or mules.....farms reporting 1950...	715
Family workers, including operator.....farms reporting 1950...	1,155	Horses and colts, including ponies.....farms reporting 1950...	690
Operators.....persons 1950.....	1,135	.....1945.....	1,160
Unpaid members of operator's family.....farms reporting 1950...	420	.....number 1950.....	1,741
.....persons 1950.....	601	.....1945.....	4,048
Hired workers.....farms reporting 1950...	272	Mules and mule colts.....farms reporting 1950...	51
.....persons 1950.....	368	.....1945.....	169
SPECIFIED FARM EXPENDITURES⁴		.....number 1950...	117
Specified farm expenditures.....farms reporting 1949...	1,269	.....1945.....	416
Machine hire and/or hired labor.....farms reporting 1949...	1,119	CATTLE AND DAIRY PRODUCTS	
Machine hire.....farms reporting 1949...	976	Cattle and calves.....farms reporting 1950...	1,196
.....dollars 1949.....	290,826	.....1945.....	1,216
Hired labor.....farms reporting 1949...	889	.....number 1950...	30,777
.....dollars 1949.....	700,785	.....1945.....	32,301
Feed for livestock and poultry.....farms reporting 1949...	1,124	Cows, including heifers that have calved.....farms reporting 1950...	1,161
.....dollars 1949.....	1,699,474	.....1945.....	1,196
Livestock and poultry purchased.....farms reporting 1949...	1,064	.....number 1950...	8,169
.....dollars 1949.....	3,279,392	.....1945.....	9,413
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,143	Milk cows.....farms reporting 1950...	1,115
.....dollars 1949.....	306,310	.....number 1950...	6,340
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,199	Heifers born before Jan. 1.....farms reporting 1950...	873
.....dollars 1949.....	593,982	.....number 1950...	6,189
Tractor repairs.....farms reporting 1949...	1,033	Steers and bulls born before Jan. 1.....farms reporting 1950...	820
.....dollars 1949.....	239,872	.....number 1950...	13,641
Other farm machinery repairs.....farms reporting 1949...	1,054	Calves born since Jan. 1.....farms reporting 1950...	774
.....dollars 1949.....	256,994	.....number 1950...	2,778
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	194
No sales.....number 1950...	27	.....1944.....	250
\$1 to \$249.....number 1950...	28	.....pounds 1949...	9,075,173
\$250 to \$399.....number 1950...	14	.....1944.....	11,011,638
\$400 to \$599.....number 1950...	38	.....dollars 1949...	345,862
\$600 to \$999.....number 1950...	77	Cream sold.....farms reporting 1949...	612
\$1,000 to \$1,499.....number 1950...	57	.....1944.....	627
\$1,500 to \$2,499.....number 1950...	96	.....pounds of butterfat 1949...	331,873
\$2,500 to \$3,999.....number 1950...	156	.....1944.....	427,618
\$4,000 to \$5,999.....number 1950...	140	.....dollars 1949...	202,376
\$6,000 to \$9,999.....number 1950...	307	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
\$10,000 and over.....number 1950...	418	.....dollars 1949.....	
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	325	Hogs and pigs.....farms reporting 1950...	1,063
Cash-grain.....number 1950...	320	.....1945.....	1,011
Cotton.....number 1950...		.....number 1950...	61,894
Other field-crop.....number 1950...	5	.....1945.....	45,068
Vegetable farms.....number 1950...		4 months old and over.....farms reporting 1950...	1,044
Fruit-and-nut farms.....number 1950...		.....number 1950...	34,025
Dairy farms.....number 1950...	28	Less than 4 months old.....farms reporting 1950...	518
Poultry farms.....number 1950...	14	.....number 1950...	27,869
		Sows and gilts for spring farrowing.....farms reporting 1950...	942
		.....1945.....	816
		.....number 1950...	15,390
		.....1945.....	10,951

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949... ..	2
Soybeans out for hay.....farms reporting 1949... ..	3	.....acres 1944... ..	2
.....acres 1949... ..	39	.....farms reporting 1949... ..	1
.....tons 1949... ..	78	.....acres 1944... ..	(*)
Soybeans hogged or grazed, or out for silage.....farms reporting 1949... ..		Cantaloups and muskmelons.....farms reporting 1949... ..	2
.....acres 1949... ..		.....acres 1949... ..	14
Soybeans plowed under for green manure.....farms reporting 1949... ..	2	Sweet corn.....farms reporting 1949... ..	43
.....acres 1949... ..	45	.....acres 1949... ..	205
Hay crops, excluding specified annual legumes and sorghum hay:		.....acres 1944... ..	472
Land from which hay was cut.....farms reporting 1949... ..	964	Cucumbers.....farms reporting 1949... ..	1
.....acres 1949... ..	20,137	.....acres 1949... ..	(*)
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949... ..	834	Dry onions.....farms reporting 1949... ..	
.....acres 1944... ..	935	.....acres 1949... ..	6
.....acres 1949... ..	12,603	Green peas.....farms reporting 1949... ..	2
.....tons 1949... ..	13,105	.....acres 1949... ..	111
.....tons 1944... ..	25,293	.....acres 1944... ..	10
.....tons 1949... ..	31,069	Tomatoes.....farms reporting 1949... ..	12
Clover or timothy cut for hay.....farms reporting 1949... ..	169	.....acres 1944... ..	10
.....acres 1949... ..	204	.....acres 1949... ..	20
.....acres 1949... ..	3,753	.....acres 1944... ..	13
.....acres 1949... ..	4,354	Watermelons.....farms reporting 1949... ..	3
.....acres 1949... ..	4,410	.....acres 1949... ..	8
.....acres 1944... ..	6,608	Other vegetables.....acres 1949... ..	93
Lespedeza cut for hay.....farms reporting 1949... ..	4		
.....acres 1949... ..	1	Berries and other small fruits harvested for sale:	
.....acres 1944... ..	69	Strawberries.....farms reporting 1949... ..	26
.....acres 1949... ..	102	.....acres 1949... ..	5
.....acres 1944... ..	12	.....acres 1949... ..	3,645
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949... ..	143	.....acres 1949... ..	6
.....acres 1944... ..	11	.....acres 1949... ..	2
.....acres 1949... ..	2,308	.....acres 1944... ..	541
.....acres 1949... ..	179	Tree fruits, nuts, and grapes:	
.....acres 1944... ..	2,404	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... ..	737
.....acres 1949... ..	235	.....acres 1945... ..	11
.....acres 1944... ..	41	.....acres 1950 ²	234
.....acres 1949... ..	59	.....acres 1945... ..	138
.....acres 1944... ..	346	Apples.....farms reporting 1950... ..	531
.....acres 1949... ..	676	.....farms reporting 1945... ..	194
.....acres 1944... ..	516	.....trees of all ages..number 1950... ..	7,738
.....acres 1949... ..	907	.....trees of all ages..number 1945... ..	3,926
.....acres 1944... ..	81	.....trees not of bearing age..number 1950... ..	3,738
.....acres 1949... ..	23	.....trees of bearing age..number 1950... ..	4,000
.....acres 1944... ..	1,015	.....quantity harvested..bushels 1949... ..	7,730
.....acres 1949... ..	302	.....quantity harvested..bushels 1944... ..	2,247
.....acres 1944... ..	993	Peaches.....farms reporting 1950... ..	587
.....acres 1949... ..	441	.....farms reporting 1945... ..	220
.....acres 1944... ..	5	.....trees of all ages..number 1950... ..	9,388
.....acres 1949... ..	238	.....trees of all ages..number 1945... ..	4,805
.....acres 1944... ..	815	.....trees not of bearing age..number 1950... ..	2,086
Silage made from grass or hay crops.....farms reporting 1949... ..	5	.....trees of bearing age..number 1950... ..	2,302
.....acres 1949... ..	5	.....quantity harvested..bushels 1949... ..	8,284
.....acres 1944... ..	238	.....quantity harvested..bushels 1944... ..	2
.....acres 1949... ..	815	Pears.....farms reporting 1950... ..	285
Field crops (other):		.....farms reporting 1945... ..	80
Alfalfa seed harvested.....farms reporting 1949... ..	3	.....trees of all ages..number 1950... ..	1,227
.....farms reporting 1944... ..	3	.....trees of all ages..number 1945... ..	332
.....acres 1949... ..	36	.....trees not of bearing age..number 1950... ..	282
.....acres 1944... ..	54	.....trees of bearing age..number 1950... ..	945
.....bushels 1949... ..	27	.....quantity harvested..bushels 1949... ..	2,543
.....bushels 1944... ..	36	.....quantity harvested..bushels 1944... ..	62
Red clover seed harvested.....farms reporting 1949... ..	24	Cherries.....farms reporting 1950... ..	408
.....acres 1949... ..	41	.....farms reporting 1945... ..	100
.....acres 1944... ..	308	.....trees of all ages..number 1950... ..	2,499
.....bushels 1949... ..	635	.....trees of all ages..number 1945... ..	521
.....bushels 1944... ..	122	.....trees not of bearing age..number 1950... ..	979
Sweetclover seed harvested.....farms reporting 1949... ..	12	.....trees of bearing age..number 1950... ..	1,520
.....acres 1949... ..	164	.....quantity harvested..pounds 1949... ..	31,630
.....acres 1944... ..	194	Plums and prunes.....farms reporting 1950... ..	207
.....bushels 1949... ..	528	.....farms reporting 1945... ..	65
.....bushels 1944... ..	164	.....trees of all ages..number 1950... ..	818
Timothy seed harvested.....farms reporting 1949... ..	6	.....trees of all ages..number 1945... ..	397
.....acres 1949... ..	47	.....trees not of bearing age..number 1950... ..	311
.....acres 1944... ..	117	.....trees of bearing age..number 1950... ..	507
Irish potatoes harvested for home use or for sale.....farms reporting 1949... ..	327	.....quantity harvested..bushels 1949... ..	233
.....farms reporting 1944... ..	138	.....quantity harvested..bushels 1944... ..	17
.....acres 1949 ¹	86	Apricots.....farms reporting 1950... ..	123
.....acres 1944... ..	79	.....farms reporting 1950... ..	344
.....bushels 1949... ..	8,701	.....trees not of bearing age..number 1950... ..	158
.....bushels 1944... ..	4,154	.....trees of bearing age..number 1950... ..	186
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949... ..	20	.....quantity harvested..bushels 1949... ..	67
.....farms reporting 1944... ..	5	.....quantity harvested..bushels 1950... ..	344
.....acres 1949 ¹	5	.....farms reporting 1945... ..	72
.....acres 1944... ..	6	.....vines of all ages..number 1950... ..	7,397
.....bushels 1949... ..	1,327	.....vines of all ages..number 1945... ..	956
.....bushels 1944... ..	415	.....vines not of bearing age..number 1950... ..	1,857
Popcorn harvested.....farms reporting 1949... ..	24	.....vines of bearing age..number 1950... ..	5,540
.....acres 1949... ..	272	.....quantity harvested..pounds 1949... ..	42,713
.....acres 1944... ..	272	.....quantity harvested..pounds 1944... ..	3,073
100 lb. ear corn 1949... ..	4,256		
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949... ..	8		
.....acres 1949... ..	28		
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... ..	924		
.....farms reporting 1944... ..	1,107		
Vegetables harvested for sale.....farms reporting 1949... ..	29		
.....acres 1944... ..	52		
.....acres 1949... ..	439		
.....acres 1944... ..	530		
.....sold..dollars 1949... ..	29,640		
.....sold..dollars 1944... ..	28,500		
Asparagus.....farms reporting 1949... ..			
.....acres 1949... ..			

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than one acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 28, 1951

MITCHELL COUNTY, IOWA

(42-066) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,747	Under 10 acres.....number 1950...	108
.....1945...	1,711	.....1945...	96
.....1945...	1,711	.....1945...	96
Approximate land area.....acres 1950...	298,880	Under 3 acres.....number 1950...	21
Proportion in farms.....percent 1950...	98.6	.....1945...	19
Land owned by farm operators.....acres 1950...	171,443	.....1945...	20
Land rented from others by farm operators.....acres 1950...	140,339	.....1945...	77
Land managed by farm operators.....acres 1950...	1,642	10 to 29 acres.....number 1950...	81
Land rented to others by farm operators.....acres 1950...	18,588	.....1945...	76
Land in farms.....acres 1950...	294,836	.....1945...	60
.....1945...	291,445	.....1945...	57
Average size of farm.....acres 1950...	168.8	50 to 69 acres.....number 1950...	34
.....1945...	170.3	.....1945...	25
Value of land and buildings.....average per farm, dollars 1950*	23,959	.....1945...	138
.....1945...	15,370	.....1945...	136
.....average per acre, dollars 1950*	135.08	.....1945...	210
.....1945...	91.41	.....1945...	454
Land in farms according to use:		.....1945...	468
Cropland harvested.....farms reporting 1949...	1,666	.....1945...	217
.....1944...	1,616	.....1945...	211
.....acres 1949...	219,470	.....1945...	168
.....1944...	206,281	.....1945...	181
1 to 9 acres.....farms reporting 1949...	85	.....1945...	243
.....1944...	70	.....1945...	224
10 to 19 acres.....farms reporting 1949...	49	.....1945...	22
.....1944...	39	.....1945...	22
20 to 29 acres.....farms reporting 1949...	35	.....1945...	3
.....1944...	31	.....1945...	3
30 to 49 acres.....farms reporting 1949...	53	.....1945...	
.....1944...	60		
50 to 99 acres.....farms reporting 1949...	357		
.....1944...	369		
100 to 199 acres.....farms reporting 1949...	830		
.....1944...	835		
200 acres and over.....farms reporting 1949...	257		
.....1944...	212		
Cropland used only for pasture.....farms reporting 1949...	967		
.....1944 ¹ ...	1,052		
.....acres 1949...	23,985		
.....1944 ¹ ...	29,262		
Cropland not harvested and not pastured.....farms reporting 1949...	101		
.....1944...	2,371		
.....acres 1949...	4,535		
.....1944...	4,535		
Woodland pastured.....farms reporting 1949...	310		
.....1944...	215		
.....acres 1949...	10,100		
.....1944...	7,023		
Woodland not pastured.....farms reporting 1949...	133		
.....1944...	89		
.....acres 1949...	1,969		
.....1944...	1,487		
Other pasture (not cropland and not woodland).....farms reporting 1949...	703		
.....1944 ¹ ...	833		
.....acres 1949...	19,501		
.....1944 ¹ ...	25,926		
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	1,684		
.....1944...	1,698		
.....acres 1949...	17,440		
.....1944...	16,931		
Irrigated land in farms.....farms reporting 1949...	1		
.....1944...	5		
.....acres 1949...	5		
.....1944...	5		
Land irrigated by sprinklers.....farms reporting 1949...	1		
.....acres 1949...	5		
FARM OPERATORS		FARMS BY COLOR AND TENURE OF OPERATOR	
Residing on farm operated.....operators reporting 1950...	1,651	Farms by color of operator:	
.....1945...	1,634	White operators.....number 1950...	1,746
Not residing on farm operated.....operators reporting 1950...	59	.....1945...	1,711
.....1945...	58	Nonwhite operators.....number 1950...	1
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	147	.....1945...	
Working off their farm, total.....operators reporting 1949...	417	Farms by tenure of operator:	
.....1944...	261	Full owners.....number 1950...	353
.....1949...	161	.....1945...	796
.....1944...	72	Part owners.....number 1950...	223
		.....1945...	264
		Managers.....number 1950...	11
		.....1945...	7
		All tenants.....number 1950...	500
		.....1945...	644
		Proportion of tenancy.....percent 1950...	32.1
		.....1945...	37.4
		Cash tenants.....number 1950...	114
		.....1945...	172
		Share-cash tenants.....number 1950...	215
		.....1945...	125
		Share tenants and croppers.....number 1950...	183
		.....1945...	352
		Crop-share tenants and croppers.....number 1950...	36
		.....1945...	144
		Livestock-share tenants.....number 1950...	51
		Other and unspecified tenants.....number 1950...	9
		.....1945...	11
		Other tenants.....number 1950...	40
		.....1945...	40
		Unspecified tenants.....number 1950...	
		.....1945...	
		SPECIFIED FACILITIES AND EQUIPMENT*	
		Telephone.....farms reporting 1950...	1,346
		.....1945...	1,274
		Electricity.....farms reporting 1950...	1,656
		.....1945...	1,104
		From a power line.....farms reporting 1950...	1,441
		.....1945...	11.13
		Average of last monthly electric bill.....dollars 1950...	1,250
		.....farms reporting 1950...	216
		Electric water pump.....farms reporting 1950...	294
		Electric hot-water heater.....farms reporting 1950...	1,340
		Home freezer.....farms reporting 1950...	386
		Electric washing machine.....farms reporting 1950...	25
		Electric chick brooder.....farms reporting 1950...	490
		Electric power feed grinder.....farms reporting 1950...	608
		Milking machine.....farms reporting 1950...	618
		Grain combines.....number 1950...	879
		.....farms reporting 1950...	891
		Corn pickers.....number 1950...	150
		.....farms reporting 1950...	150
		Pick-up hay balers.....number 1950...	83*
		.....farms reporting 1950...	906*
		Upright silos.....number 1950...	4
		.....farms reporting 1950...	4
		Pit or trench silos.....number 1950...	2
		.....farms reporting 1950...	2

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^A—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	529	Livestock farms other than dairy and poultry.....number 1950...	871
1945.....	294	General farms.....number 1950...	353
number 1950.....	570	Primarily crop.....number 1950...	10
1945.....	325	Primarily livestock.....number 1950...	132
Tractors.....farms reporting 1950...	1,490	Crop and livestock.....number 1950...	216
1945.....	1,368	Miscellaneous and unclassified farms.....number 1950...	126
number 1950.....	2,304		
1945.....	1,699		
Wheel tractors other than garden.....farms reporting 1950...	1,465	FARMS BY ECONOMIC CLASS	
number 1950.....	2,197	Commercial farms.....number 1950...	1,631
Garden tractors.....farms reporting 1950...	77	Class I (Value of products sold, \$25,000 or more).....number 1950...	86
number 1950.....	77	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	376
Crawler tractors.....farms reporting 1950...	17	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	681
number 1950.....	30	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	300
Automobiles.....farms reporting 1950...	1,631	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	113
1945.....	1,575	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	75
number 1950.....	2,009	Other farms.....number 1950...	116
1945.....	1,860	Part-time ¹.....number 1950...	77
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	39
No tractor, horses, or mules.....farms reporting 1950...	181	Abnormal ².....number 1950...	.....
No tractor and only 1 horse or mule.....farms reporting 1950...	15		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	65	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	690	All farm products sold.....dollars 1949...	15,157,599
Tractor and no horses or mules.....farms reporting 1950...	796	1944.....	10,059,705
		All crops sold.....dollars 1949...	3,248,210
TRADING CENTER AND ROAD^A		1944.....	1,701,714
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,917,763
Under 1 mile.....farms reporting 1950...	107	1944.....	1,533,788
1 to 4 miles.....farms reporting 1950...	703	Vegetables sold.....dollars 1949...	239,862
5 to 9 miles.....farms reporting 1950...	643	1944.....	109,126
10 miles and over.....farms reporting 1950...	278	Fruits and nuts sold.....dollars 1949...	7,860
Average distance reported.....miles 1950...	6	1944.....	3,579
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	82,725
0.0 to 0.2 miles.....farms reporting 1950...	1,138	1944.....	53,221
0.3 to 0.9 miles.....farms reporting 1950...	110	All livestock and livestock products sold.....dollars 1949...	11,905,644
1.0 to 4.9 miles.....farms reporting 1950...	146	1944.....	8,356,915
5.0 miles and over.....farms reporting 1950...	35	Dairy products sold.....dollars 1949...	1,133,823
Average distance reported.....miles 1950...	0.4	1944.....	970,937
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,723,469
Hard surface.....farms reporting 1950...	283	1944.....	1,714,947
Gravel, shell, or shale.....farms reporting 1950...	1,373	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	9,046,352
Dirt or unimproved.....farms reporting 1950...	65	1944.....	5,671,031
		Forest products sold.....dollars 1949...	3,745
FARM LABOR^A		1944.....	1,076
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,626	Horses and/or mules.....farms reporting 1950...	820
persons 1950.....	2,994	Horses and colts, including ponies.....farms reporting 1950...	805
Family workers, including operator.....farms reporting 1950...	1,604	1945.....	1,363
Operators.....persons 1950.....	1,539	number 1950.....	1,956
Unpaid members of operator's family.....farms reporting 1950...	652	1945.....	4,279
persons 1950.....	1,020	Mules and mule colts.....farms reporting 1950...	30
Hired workers.....farms reporting 1950...	326	1945.....	24
persons 1950.....	435	number 1950.....	62
		1945.....	60
SPECIFIED FARM EXPENDITURES^A		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,726	Cattle and calves.....farms reporting 1950...	1,470
Machine hire and/or hired labor.....farms reporting 1949...	1,531	1945.....	1,518
Machine hire.....farms reporting 1949...	1,418	number 1950.....	39,319
dollars 1949.....	322,000	1945.....	50,376
Hired labor.....farms reporting 1949...	1,176	Cows, including heifers that have calved.....farms reporting 1950...	1,421
dollars 1949.....	789,177	1945.....	1,463
Feed for livestock and poultry.....farms reporting 1949...	1,619	number 1950.....	13,848
dollars 1949.....	2,102,752	1945.....	17,759
Livestock and poultry purchased.....farms reporting 1949...	1,524	Milk cows.....farms reporting 1950...	1,369
dollars 1949.....	2,650,008	number 1950.....	11,538
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,490	Heifers born before Jan. 1.....farms reporting 1950...	10,387
dollars 1949.....	388,304	number 1950.....	11,110
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,531	Steers and bulls born before Jan. 1.....farms reporting 1950...	11,538
dollars 1949.....	756,066	number 1950.....	940
Tractor repairs.....farms reporting 1949...	1,381	Calves born since Jan. 1.....farms reporting 1950...	4,126
dollars 1949.....	208,571	number 1950.....	156
Other farm machinery repairs.....farms reporting 1949...	1,421	Whole milk sold.....farms reporting 1949...	41
dollars 1949.....	248,844	1944.....	6,806,238
		1944.....	1,667,007
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		dollars 1949.....	231,292
No sales.....number 1950.....	.....	Cream sold.....farms reporting 1949...	1,024
\$1 to \$249.....number 1950.....	39	1944.....	1,279
\$250 to \$399.....number 1950.....	15	pounds of butterfat 1949...	1,390,966
\$400 to \$599.....number 1950.....	34	1944.....	1,784,291
\$600 to \$999.....number 1950.....	79	dollars 1949.....	904,531
\$1,000 to \$1,499.....number 1950.....	29	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	.....
\$1,500 to \$2,499.....number 1950.....	108	1949.....	.....
\$2,500 to \$3,999.....number 1950.....	221		
\$4,000 to \$5,999.....number 1950.....	221		
\$6,000 to \$9,999.....number 1950.....	539		
\$10,000 and over.....number 1950.....	462		
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	217	Hogs and pigs.....farms reporting 1950...	1,435
Cash-grain.....number 1950...	217	1945.....	1,407
Cotton.....number 1950.....	.....	number 1950.....	69,215
Other field-crop.....number 1950.....	.....	1945.....	61,958
Vegetable farms.....number 1950...	15	4 months old and over.....farms reporting 1950...	1,411
Fruit-and-nut farms.....number 1950...	5	number 1950.....	37,524
Dairy farms.....number 1950...	42	Less than 4 months old.....farms reporting 1950...	677
Poultry farms.....number 1950...	113	number 1950.....	31,691
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,297
		number 1950.....	1,163
		number 1950.....	18,002
		1945.....	13,214

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	213	Corn:	
1945...	343	Corn for all purposes.....farms reporting 1949...	1,601
number 1950...	9,229	1944...	1,580
1945...	16,546	acres 1949...	102,458
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	213	1944...	88,911
number 1950...	6,087	Harvested for grain.....farms reporting 1949...	1,584
Ewes.....farms reporting 1950...	210	1944...	1,564
1945 ¹ ...	312	acres 1949...	89,399
number 1950...	5,830	1944...	71,437
1945 ¹ ...	6,206	bushels 1949...	4,088,057
Reas and wethers.....farms reporting 1950...	107	1944...	3,844,194
number 1950...	257	Cut for silage.....farms reporting 1949...	791
Lambs born since Oct. 1, 1949.....farms reporting 1950...	130	acres 1949...	8,552
number 1950...	3,142	tons green weight 1949...	87,318
Sheep and lambs shorn.....farms reporting 1949...	215	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	556
1944...	289	acres 1949...	4,507
number shorn 1949...	5,154	Sorghums:	
Wool shorn.....pounds 1949...	41,051	Sorghum for all purposes except sirup...farms reporting 1949...	
1944...	47,116	1944...	2
Average date of enumeration..... 1950...	Apr. 1-Apr. 14	acres 1949...	
POULTRY AND POULTRY PRODUCTS		1944...	6
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,465	Harvested for grain or for seed.....farms reporting 1949...	
1945...	1,548	1944...	
number 1950...	314,414	acres 1949...	
1945...	351,161	1944...	
Chickens sold.....farms reporting 1949...	1,230	bushels 1949...	
number 1949...	229,761	1944...	
dollars 1949...	231,592	Cut for silage.....farms reporting 1949...	
Chicken eggs sold.....farms reporting 1949...	1,430	acres 1949...	
dozens 1949...	3,136,013	1944...	
dollars 1949...	1,224,772	tons green weight 1949...	
Turkeys, 4 months old and over, on hand...farms reporting 1950...	5	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	
number 1950...	371	acres 1949...	
Turkeys raised.....farms reporting 1949...	28	1944...	
1944...	18	Small grains:	
number 1949...	43,936	Grains grown together and threshed as a mixture.....farms reporting 1949...	36
1944...	79,207	acres 1949...	1,192
ANIMALS SOLD ALIVE		bushels 1949...	48,341
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,554	Winter wheat threshed or combined.....farms reporting 1949...	2
dollars 1949...	9,020,212	1944...	4
Cattle and/or calves sold alive.....farms reporting 1949...	1,355	acres 1949...	60
1944...	1,338	1944...	25
number 1949...	24,906	bushels 1949...	1,200
1944...	23,474	1944...	320
Cattle sold alive, excluding calves...farms reporting 1949...	1,166	Spring wheat threshed or combined.....farms reporting 1949...	14
number 1949...	19,280	1944...	4
dollars 1949...	3,809,475	acres 1949...	217
Calves sold alive.....farms reporting 1949...	726	1944...	16
number 1949...	5,626	bushels 1949...	7,261
dollars 1949...	229,816	1944...	190
Hogs and pigs sold alive.....farms reporting 1949...	1,455	Oats threshed or combined.....farms reporting 1949...	1,520
1944...	1,425	1944...	1,450
number 1949...	111,493	acres 1949...	63,829
1944...	97,303	1944...	50,185
dollars 1949...	4,538,831	bushels 1949...	2,990,825
Sheep and lambs sold alive.....farms reporting 1949...	218	1944...	1,637,096
1944...	220	Oats out for feeding unthreshed.....farms reporting 1949...	10
number 1949...	6,653	1944...	8
1944...	16,225	acres 1949...	48
dollars 1949...	132,664	1944...	84
Horses and mules sold alive.....farms reporting 1949...	102	Barley threshed or combined.....farms reporting 1949...	22
number 1949...	218	1944...	3
dollars 1949...	9,426	acres 1949...	267
FARM SLAUGHTER		1944...	62
Any cattle or hogs butchered.....farms reporting 1949...	1,253	bushels 1949...	7,306
Cattle and/or calves butchered.....farms reporting 1949...	632	1944...	1,040
number 1949...	712	Rye threshed or combined.....farms reporting 1949...	10
Cattle butchered, excluding calves...farms reporting 1949...	506	1944...	3
1944...	779	acres 1949...	95
number 1949...	566	1944...	27
1944...	834	bushels 1949...	1,285
Calves butchered.....farms reporting 1949...	133	1944...	250
1944...	29	Flaxseed threshed or combined.....farms reporting 1949...	70
number 1949...	146	1944...	25
1944...	32	acres 1949...	1,409
Hogs and pigs butchered.....farms reporting 1949...	1,178	1944...	406
1944...	1,331	bushels 1949...	18,461
number 1949...	2,483	1944...	3,474
1944...	2,862	Annual legumes:	
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	252	Soybeans grown for all purposes.....farms reporting 1949...	948
dollars 1949...	5,450	1944...	1,302
		acres 1949...	23,672
		1944...	35,546
		Soybeans harvested for beans.....farms reporting 1949...	919
		1944...	1,229
		acres 1949...	23,279
		1944...	33,677
		bushels 1949...	380,107
		1944...	537,636

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes--Continued		Vegetables harvested for sale--Continued	
Soybeans--Continued		Green beans (snap, string, or wax).....farms reporting 1949... ..	
Soybeans cut for hay.....farms reporting 1949...	73	1944.....	1944.....
acres 1949...	351	1949.....	1949.....
tons 1949...	596	1944.....	1944.....
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	4	Cabbage.....farms reporting 1949... ..	19
acres 1949...	37	1944.....	20
Soybeans plowed under for green manure.....farms reporting 1949...	3	1949.....	514
acres 1949...	5	1944.....	371
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949... ..	3
Land from which hay was cut.....farms reporting 1949...	1,306	acres 1949... ..	1
acres 1949...	25,367	Sweet corn.....farms reporting 1949... ..	7
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	225	acres 1949... ..	10
1944.....	105	1944.....	6
acres 1949...	2,487	1944.....	1
1944.....	1,179	Cucumbers.....farms reporting 1949... ..	(*)
tons 1949...	4,718	acres 1949...	
1944.....	2,384	Dry onions.....farms reporting 1949... ..	7
1944.....	1,170	acres 1949... ..	116
Clover or timothy cut for hay.....farms reporting 1949...	1,280	Green peas.....farms reporting 1949... ..	3
acres 1949...	22,159	acres 1949... ..	(*)
1944.....	24,438	1944.....	
tons 1949...	28,667	Tomatoes.....farms reporting 1949... ..	1
1944.....	40,214	acres 1949... ..	7
Lespedeza cut for hay.....farms reporting 1949...		1944.....	5
acres 1949...		1944.....	3
acres 1949...		Watermelons.....farms reporting 1949... ..	1
tons 1949...		acres 1949... ..	1
1944.....		acres 1949...	8
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	13	Other vegetables.....farms reporting 1949... ..	
acres 1949...	136	acres 1949...	
acres 1949...		acres 1949...	
tons 1949...	97	acres 1949...	
1944.....		acres 1949...	
Wild hay cut.....farms reporting 1949...	24	acres 1949...	
acres 1949...	32	acres 1949...	
acres 1949...	191	acres 1949...	
tons 1949...	349	acres 1949...	
acres 1949...	176	acres 1949...	
1944.....	388	acres 1949...	
Other hay cut.....farms reporting 1949...	29	acres 1949...	
acres 1949...	37	acres 1949...	
acres 1949...	362	acres 1949...	
tons 1949...	606	acres 1949...	
1944.....	387	acres 1949...	
1944.....	786	acres 1949...	
Silage made from grass or hay crops.....farms reporting 1949...		acres 1949...	
acres 1949...		acres 1949...	
tons..green weight 1949...		acres 1949...	
Field crops (other):		acres 1949...	
Alfalfa seed harvested.....farms reporting 1949...	3	acres 1949...	
1944.....	1	acres 1949...	
acres 1949...	12	acres 1949...	
1944.....	4	acres 1949...	
bushels 1949...	5	acres 1949...	
1944.....	6	acres 1949...	
Red clover seed harvested.....farms reporting 1949...	104	acres 1949...	
acres 1949...	92	acres 1949...	
1944.....	1,308	acres 1949...	
bushels 1949...	1,153	acres 1949...	
1944.....	969	acres 1949...	
Sweetclover seed harvested.....farms reporting 1949...	115	acres 1949...	
acres 1949...	1,314	acres 1949...	
bushels 1949...	3,159	acres 1949...	
1944.....	417	acres 1949...	
Timothy seed harvested.....farms reporting 1949...	107	acres 1949...	
acres 1949...	1,176	acres 1949...	
1944.....	4,283	acres 1949...	
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	176	acres 1949...	
1944.....	433	acres 1949...	
acres 1949 ¹ ...	293	acres 1949...	
1944.....	380	acres 1949...	
bushels 1949...	70,545	acres 1949...	
1944.....	46,537	acres 1949...	
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	1	acres 1949...	
acres 1949 ¹ ...	(*)	acres 1949...	
1944.....	2	acres 1949...	
bushels 1949...	6	acres 1949...	
1944.....	210	acres 1949...	
Popcorn harvested.....farms reporting 1949...	15	acres 1949...	
acres 1949...	34	acres 1949...	
100 lb. ear corn 1949...	430	acres 1949...	
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	2	acres 1949...	
acres 1949...	24	acres 1949...	
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,199	acres 1949...	
1944.....	1,531	acres 1949...	
Vegetables harvested for sale.....farms reporting 1949...	30	acres 1949...	
1944.....	45	acres 1949...	
acres 1949...	656	acres 1949...	
1944.....	479	acres 1949...	
acres 1949...	239,862	acres 1949...	
1944.....	109,126	acres 1949...	
Asparagus.....farms reporting 1949...	1	acres 1949...	
acres 1949...	1	acres 1949...	

¹For 1949, does not include acres for farms with less than 15 bushels harvested. *Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	518	Livestock farms other than dairy and poultry.....number 1950...	964
.....farms reporting 1945.....	340	General farms.....number 1950...	187
.....number 1950.....	615	.....number 1945.....	5
.....number 1945.....	870	Primarily crop.....number 1950...	67
Tractors.....farms reporting 1950...	1,616	Primarily livestock.....number 1950...	115
.....farms reporting 1945.....	1,487	Crop and livestock.....number 1950...	99
.....number 1950.....	2,518	Miscellaneous and unclassified farms.....number 1950...	
.....number 1945.....	1,898		
Wheel tractors other than garden.....farms reporting 1950...	1,611	FARMS BY ECONOMIC CLASS	
.....farms reporting 1945.....	2,501	Commercial farms.....number 1950...	1,851
Garden tractors.....farms reporting 1950...	6	Class I (Value of products sold, \$25,000 or more).....number 1950...	82
.....farms reporting 1945.....	6	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	450
Crawler tractors.....farms reporting 1950...	10	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	521
.....farms reporting 1945.....	11	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	459
Automobiles.....farms reporting 1950...	1,778	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	207
.....farms reporting 1945.....	1,843	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	82
.....number 1950.....	2,218	Other farms.....number 1950...	94
.....number 1945.....	2,100	Part-time ².....number 1950...	58
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	35
No tractor, horses, or mules.....farms reporting 1950...	155	Abnormal ³.....number 1950...	
No tractor and only 1 horse or mule.....farms reporting 1950...	169	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	887	All farm products sold.....dollars 1949...	16,041,567
Tractor and horses and/or mules.....farms reporting 1950...	784	.....dollars 1944.....	10,780,195
Tractor and no horses or mules.....farms reporting 1950...		All crops sold.....dollar 1949...	6,099,655
		.....dollar 1944.....	3,842,058
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	6,093,195
Distance to trading center visited most frequently:		.....dollars 1944.....	3,883,167
Under 1 mile.....farms reporting 1950...	183	Vegetables sold.....dollars 1949...	3,682
1 to 4 miles.....farms reporting 1950...	853	.....dollars 1944.....	695
5 to 9 miles.....farms reporting 1950...	713	Fruits and nuts sold.....dollars 1949...	2,778
10 miles and over.....farms reporting 1950...	217	.....dollars 1944.....	1,196
Average distance reported.....miles 1950...	5	Horticultural specialties sold.....dollars 1949...	
Distance over dirt or unimproved roads:		.....dollars 1944.....	1,000
0.0 to 0.2 miles.....farms reporting 1950...	691	All livestock and livestock products sold.....dollars 1949...	9,940,893
0.3 to 0.9 miles.....farms reporting 1950...	286	.....dollars 1944.....	6,936,442
1.0 to 4.9 miles.....farms reporting 1950...	612	Dairy products sold.....dollars 1949...	555,755
5.0 miles and over.....farms reporting 1950...	125	.....dollars 1944.....	537,373
Average distance reported.....miles 1950...	1.3	Poultry and poultry products sold.....dollars 1949...	532,912
Kind of road on which farm is located:		.....dollars 1944.....	564,149
Hard surface.....farms reporting 1950...	157	Livestock and livestock products, other than dairy and poultry sold.....dollars 1949...	8,851,726
Gravel, shell, or shale.....farms reporting 1950...	757	.....dollars 1944.....	5,884,920
Dirt or unimproved.....farms reporting 1950...	987	Forest products sold.....dollars 1949...	1,519
		.....dollars 1944.....	1,695
FARM LABOR*		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950...	1,093
Family and/or hired workers.....farms reporting 1950...	1,796	Horses and colts, including ponies.....farms reporting 1950...	1,062
persons 1950...	2,980	.....farms reporting 1945...	1,617
Family workers, including operator.....farms reporting 1950...	1,758	.....number 1950...	2,652
Operators.....persons 1950...	1,787	.....number 1945...	5,889
Unpaid members of operator's family.....farms reporting 1950...	583	Mules and mule colts.....farms reporting 1950...	46
persons 1950...	808	.....farms reporting 1945...	185
Hired workers.....farms reporting 1950...	306	.....number 1950...	95
persons 1950...	445	.....number 1945...	405
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,869	Cattle and calves.....farms reporting 1950...	1,660
Machine hire and/or hired labor.....farms reporting 1949...	1,599	.....farms reporting 1945...	1,790
Machine hire.....farms reporting 1949...	1,442	.....number 1950...	94,052
dollars 1949...	379,292	.....number 1945...	41,758
Hired labor.....farms reporting 1949...	1,263	Cows, including heifers that have calved.....farms reporting 1950...	1,643
dollars 1949...	840,087	.....farms reporting 1945...	1,756
Feed for livestock and poultry.....farms reporting 1949...	1,650	.....number 1950...	10,557
dollars 1949...	1,790,978	.....number 1945...	13,682
Livestock and poultry purchased.....farms reporting 1949...	1,558	Milk cows.....farms reporting 1950...	1,577
dollars 1949...	2,396,786	.....farms reporting 1945...	8,098
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,643	Heifers born before Jan. 1.....farms reporting 1950...	1,839
dollars 1949...	388,803	.....farms reporting 1945...	7,104
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,743	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,835
dollars 1949...	871,580	.....farms reporting 1945...	12,718
Tractor repairs.....farms reporting 1949...	1,522	Calves born since Jan. 1.....farms reporting 1950...	1,096
dollars 1949...	284,512	.....farms reporting 1945...	3,578
Other farm machinery repairs.....farms reporting 1949...	1,587	Whole milk sold.....farms reporting 1949...	1,57
dollars 1949...	319,147	.....farms reporting 1944...	173
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		pounds 1949...	4,721,360
No sales.....number 1950...		dollars 1944...	5,789,227
\$1 to \$249.....number 1950...	35	dollars 1949...	172,244
\$250 to \$399.....number 1950...	10	Cream sold.....farms reporting 1949...	1,190
\$400 to \$599.....number 1950...	45	.....farms reporting 1944...	1,246
\$600 to \$999.....number 1950...	64	pounds of butterfat 1949...	633,097
\$1,000 to \$1,499.....number 1950...	89	pounds of butterfat 1944...	750,578
\$1,500 to \$2,499.....number 1950...	169	dollars 1949...	385,511
\$2,500 to \$3,999.....number 1950...	261	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
\$4,000 to \$5,999.....number 1950...	825	.....farms reporting 1944...	
\$6,000 to \$9,999.....number 1950...	443	HOGS	
\$10,000 and over.....number 1950...	532	Hogs and pigs.....farms reporting 1950...	1,519
FARMS BY TYPE OF FARM		.....farms reporting 1945...	1,518
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	674	.....number 1950...	84,307
Cash-grain.....number 1950...	674	.....number 1945...	58,182
Cotton.....number 1950...		4 months old and over.....farms reporting 1950...	1,537
Other field-crop.....number 1950...		.....farms reporting 1945...	46,117
Vegetable farms.....number 1950...	1	Less than 4 months old.....farms reporting 1950...	28,190
Fruit-and-nut farms.....number 1950...		.....farms reporting 1945...	1,457
Dairy farms.....number 1950...	10	Sows and gilts for spring farrowing.....farms reporting 1950...	1,834
Poultry farms.....number 1950...	10	.....farms reporting 1945...	21,901
		.....number 1950...	15,075
		.....number 1945...	

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	72	Corn:	
1945.....	51	Corn for all purposes.....farms reporting 1949...	1,825
number 1950...	3,820	1944.....	1,867
1945.....	6,053	acres 1949...	164,063
Sheep and lambs born before		1944.....	144,125
Oct. 1, 1949.....farms reporting 1950...	71	Harvested for grain.....farms reporting 1949...	1,816
number 1950...	2,521	1944.....	1,866
Ewes.....farms reporting 1950...	70	acres 1949...	159,808
1945 ¹ ..	39	1944.....	142,189
number 1950...	2,113	bushels 1949...	6,600,944
1945 ¹ ..	777	1944.....	7,117,172
Rams and wethers.....farms reporting 1950...	40	Cut for silage.....farms reporting 1949...	56
number 1950...	408	acres 1949...	772
Lambs born since Oct. 1, 1949.....farms reporting 1950...	52	tons..green weight 1949...	4,014
number 1950...	1,099	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	71	or dry fodder.....farms reporting 1949...	816
1944.....	34	acres 1949...	3,988
number shorn 1949...	3,641	Sorghums:	
Wool shorn.....pounds 1949...	28,189	Sorghum for all purposes except sirup...farms reporting 1949...	12
1944.....	8,937	1944.....	92
Average date of enumeration..... 1950...	Apr.1-Apr. 14	acres 1949...	64
POULTRY AND POULTRY PRODUCTS		1944.....	355
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,640	Harvested for grain or for seed.....farms reporting 1949...	2
1945.....	1,770	1944.....	1
number 1950...	175,879	acres 1949...	15
1945.....	224,485	1944.....	20
Chickens sold.....farms reporting 1949...	1,224	bushels 1949...	600
number 1949...	143,499	1944.....	450
dollars 1949...	147,014	Cut for silage.....farms reporting 1949...	5
Chicken eggs sold.....farms reporting 1949...	1,414	acres 1949...	33
dozens 1949...	1,117,033	tons..green weight 1949...	223
dollars 1949...	383,461	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	6	cut for dry forage or hay.....farms reporting 1949...	5
number 1950...	41	acres 1949...	16
Turkeys raised.....farms reporting 1949...	7	tons cut 1949...	69
1944.....	5	Small grains:	
number 1949...	71	Grains grown together and threshed as	
1944.....	210	a mixture.....farms reporting 1949...	42
ANIMALS SOLD ALIVE		acres 1949...	1,200
Cattle, hogs, sheep, horses, or mules		bushels 1949...	31,783
sold alive.....farms reporting 1949...	1,688	Winter wheat threshed or combined.....farms reporting 1949...	421
dollars 1949...	8,830,021	1944.....	263
Cattle and/or calves sold alive.....farms reporting 1949...	1,455	acres 1949...	28,419
1944.....	1,359	1944.....	9,365
number 1949...	21,629	bushels 1949...	319,461
1944.....	24,665	1944.....	141,947
Cattle sold alive, excluding calves...farms reporting 1949...	1,171	Spring wheat threshed or combined.....farms reporting 1949...	102
number 1949...	16,522	1944.....	9
dollars 1949...	8,804,868	acres 1949...	3,464
Calves sold alive.....farms reporting 1949...	507	1944.....	170
number 1949...	3,107	bushels 1949...	50,203
dollars 1949...	353,094	1944.....	2,460
Hogs and pigs sold alive.....farms reporting 1949...	1,540	Oats threshed or combined.....farms reporting 1949...	1,502
1944.....	1,477	1944.....	1,148
number 1949...	111,830	acres 1949...	60,452
1944.....	98,889	1944.....	34,160
dollars 1949...	4,585,205	bushels 1949...	1,807,022
Sheep and lambs sold alive.....farms reporting 1949...	73	1944.....	771,912
1944.....	31	Oats cut for feeding unthreshed.....farms reporting 1949...	137
number 1949...	6,529	1944.....	133
1944.....	6,746	acres 1949...	1,798
dollars 1949...	137,528	1944.....	3,122
Horses and mules sold alive.....farms reporting 1949...	118	Barley threshed or combined.....farms reporting 1949...	31
number 1949...	232	1944.....	2
dollars 1949...	9,326	acres 1949...	592
FARM SLAUGHTER		1944.....	26
Any cattle or hogs butchered.....farms reporting 1949...	1,428	bushels 1949...	11,136
Cattle and/or calves butchered.....farms reporting 1949...	631	1944.....	520
number 1949...	801	Rye threshed or combined.....farms reporting 1949...	9
1944.....	332	1944.....	6
Cattle butchered, excluding calves....farms reporting 1949...	578	acres 1949...	73
number 1949...	393	1944.....	134
1944.....	640	bushels 1949...	1,107
Calves butchered.....farms reporting 1949...	366	1944.....	1,500
number 1949...	113	Flaxseed threshed or combined.....farms reporting 1949...	4
1944.....	408	1944.....	7
1944.....	132	acres 1949...	55
Hogs and pigs butchered.....farms reporting 1949...	1,816	1944.....	167
number 1949...	1,390	bushels 1949...	677
1944.....	3,182	1944.....	1,285
1944.....	3,276	Annual legumes:	
Meat, lard, hides, and other products		Soybeans grown for all purposes.....farms reporting 1949...	364
sold from animals butchered.....farms reporting 1949...	200	1944 ² ..	421
dollars 1949...	6,529	acres 1949...	13,113
		1944 ² ..	12,498
		Soybeans harvested for beans.....farms reporting 1949...	257
		1944.....	420
		acres 1949...	11,926
		1944.....	12,464
		bushels 1949...	293,624
		1944.....	224,060

¹Ewes and ewe lambs kept for breeding.

²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	1
Soybeans cut for hay.....farms reporting 1949...	5	1944.....	1
acres 1949...	122	1944.....	(*)
tons 1949...	111	1944.....	(*)
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949.....		Cabbage.....farms reporting 1949.....	2
acres 1949.....		1944.....	2
Soybeans plowed under for green manure.....farms reporting 1949.....	5	1944.....	(*)
acres 1949.....	65	1944.....	(*)
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949.....	5
Land from which hay was cut.....farms reporting 1949.....	1,407	1949.....	8
acres 1949.....	23,581	Sweet corn.....farms reporting 1949.....	5
1944.....		1944.....	4
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949.....	1,166	acres 1949.....	2
1944.....	1,273	1944.....	5
acres 1949.....	14,683	1944.....	2
1944.....	17,755	Cucumbers.....farms reporting 1949.....	1
tons 1949.....	26,177	1944.....	(*)
1944.....	89,827	1944.....	(*)
1944.....	91	Dry onions.....farms reporting 1949.....	
Clover or timothy cut for hay.....farms reporting 1949.....	96	acres 1949.....	
1944.....	1,451	1949.....	1
acres 1949.....	1,722	1944.....	1
1944.....	1,251	1944.....	(*)
tons 1949.....	1,985	1944.....	(*)
1944.....		Tomatoes.....farms reporting 1949.....	2
Lespedeza cut for hay.....farms reporting 1949.....		1944.....	8
1944.....		acres 1949.....	1
acres 1949.....		1944.....	1
1944.....		1944.....	1
tons 1949.....		Watermelons.....farms reporting 1949.....	7
1944.....		acres 1949.....	10
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949.....	160	1949.....	20
1944.....	21	Other vegetables.....acres 1949.....	
acres 1949.....	1,998	Berries and other small fruits harvested for sale:	
1944.....	299	Strawberries.....farms reporting 1949.....	19
tons 1949.....	1,821	acres 1949.....	1
1944.....	854	quarts 1949.....	1,274
1944.....	51	Raspberries (tame).....farms reporting 1949.....	10
Wild hay cut.....farms reporting 1949.....	31	acres 1949.....	1
1944.....	31	quarts 1949.....	487
acres 1949.....	668	Tree fruits, nuts, and grapes:	
1944.....	895	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950.....	843
tons 1949.....	828	1945.....	253
1944.....	427	acres 1950 ²	192
Other hay cut.....farms reporting 1949.....	228	1945.....	50
1944.....	78	Apples.....farms reporting 1950.....	747
acres 1949.....	4,546	1945.....	295
1944.....	1,193	trees of all ages..number 1950.....	5,794
tons 1949.....	4,583	1945.....	8,465
1944.....	1,664	trees not of bearing age..number 1950.....	9,409
Silage made from grass or hay crops.....farms reporting 1949.....	3	trees of bearing age..number 1950.....	3,985
acres 1949.....	27	quantity harvested..bushels 1949.....	5,477
tons..green weight 1949.....	165	1944.....	1,091
Field crops (other):		Peaches.....farms reporting 1950.....	241
Alfalfa seed harvested.....farms reporting 1949.....	10	1945.....	82
1944.....	5	trees of all ages..number 1950.....	907
acres 1949.....	58	1945.....	418
bushels 1949.....	67	trees not of bearing age..number 1950.....	408
1944.....	89	trees of bearing age..number 1950.....	499
Red clover seed harvested.....farms reporting 1949.....	8	quantity harvested..bushels 1949.....	475
1944.....	29	1944.....	
acres 1949.....	109	Pears.....farms reporting 1950.....	179
1944.....	473	1945.....	44
bushels 1949.....	128	trees of all ages..number 1950.....	473
1944.....	691	1945.....	105
Sweetclover seed harvested.....farms reporting 1949.....	37	trees not of bearing age..number 1950.....	868
acres 1949.....	511	trees of bearing age..number 1950.....	205
bushels 1949.....	1,217	quantity harvested..bushels 1944.....	248
Timothy seed harvested.....farms reporting 1949.....	2	Cherries.....farms reporting 1950.....	507
acres 1949.....	36	1945.....	176
bushels 1949.....	84	trees of all ages..number 1950.....	1,726
Irish potatoes harvested for home use or for sale.....farms reporting 1949.....	516	1945.....	688
1944.....	189	trees not of bearing age..number 1950.....	751
acres 1949.....	80	trees of bearing age..number 1950.....	975
1944.....	114	quantity harvested..pounds 1949.....	7,856
bushels 1949.....	9,307	1944.....	1.55
1944.....	5,341	Plums and prunes.....farms reporting 1950.....	857
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949.....	8	1945.....	137
1944.....	4	trees of all ages..number 1950.....	1,434
acres 1949.....	(*)	1945.....	399
1944.....	(*)	trees not of bearing age..number 1950.....	417
bushels 1949.....	41	trees of bearing age..number 1950.....	1,017
1944.....	39	quantity harvested..bushels 1949.....	714
Popcorn harvested.....farms reporting 1949.....	30	1944.....	25
acres 1949.....	177	Apricots.....farms reporting 1950.....	93
100 lb. ear corn 1949.....	1,778	trees of all ages..number 1950.....	821
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949.....	11	trees not of bearing age..number 1950.....	101
acres 1949.....	183	trees of bearing age..number 1950.....	120
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949.....	1,329	quantity harvested..bushels 1949.....	65
1944.....	1,592	Grapes.....farms reporting 1950.....	248
1944.....	11	1945.....	104
1944.....	8	vines of all ages..number 1950.....	2,225
acres 1949.....	41	1945.....	1,095
1944.....	7	vines not of bearing age..number 1950.....	811
sold..dollars 1949.....	3,682	vines of bearing age..number 1950.....	1,414
1944.....	695	quantity harvested..pounds 1949.....	12,463
Asparagus.....farms reporting 1949.....		1944.....	2,699
acres 1949.....			

¹For 1949, does not include acres for farms with less than 15 bushels harvested. ²For 1950, does not include acres for farms reporting less than 1/2 acre. ³Less than 1 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 26, 1951

MONROE COUNTY, IOWA

(42-068) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,416	Under 10 acres.....number 1950...	56
.....1945...	1,526	.....1945...	42
Approximate land area.....acres 1950...	278,400	Under 3 acres.....number 1950...	6
.....1945...	278,400	.....1945...	6
Proportion in farms.....percent 1950...	91.8	3 to 9 acres.....number 1950...	42
.....1945...	91.8	.....1945...	42
Land owned by farm operators.....acres 1950...	193,462	10 to 29 acres.....number 1950...	48
.....1945...	193,462	.....1945...	48
Land rented from others by farm operators.....acres 1950...	76,201	30 to 49 acres.....number 1950...	80
.....1945...	76,201	.....1945...	80
Land managed by farm operators.....acres 1950...	3,280	50 to 69 acres.....number 1950...	41
.....1945...	3,280	.....1945...	41
Land rented to others by farm operators.....acres 1950...	17,287	70 to 99 acres.....number 1950...	121
.....1945...	17,287	.....1945...	121
Land in farms.....acres 1950...	255,656	100 to 139 acres.....number 1950...	231
.....1945...	255,656	.....1945...	231
Average size of farm.....acres 1950...	180.5	140 to 179 acres.....number 1950...	280
.....1945...	175.4	.....1945...	280
Value of land and buildings.....average per farm, dollars 1950A..	10,564	180 to 219 acres.....number 1950...	187
.....1945...	6,994	.....1945...	187
.....average per acre, dollars 1950A..	56.89	220 to 259 acres.....number 1950...	117
.....1945...	39.88	.....1945...	117
Land in farms according to use:		260 to 499 acres.....number 1950...	264
Cropland harvested.....farms reporting 1949...	1,304	.....1945...	264
.....1944...	1,411	500 to 999 acres.....number 1950...	40
.....acres 1949...	97,978	.....1945...	40
.....1944...	95,070	1,000 acres and over.....number 1950...	3
1 to 9 acres.....farms reporting 1949...	109	.....1945...	4
.....1944...	89		
10 to 19 acres.....farms reporting 1949...	111	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	107	Farms by color of operator:	
20 to 29 acres.....farms reporting 1949...	132	White operators.....number 1950...	1,411
.....1944...	132	.....1945...	1,411
30 to 49 acres.....farms reporting 1949...	216	Nonwhite operators.....number 1950...	3
.....1944...	278	.....1945...	3
50 to 99 acres.....farms reporting 1949...	449	Farms by tenure of operator:	
.....1944...	509	Full owners.....number 1950...	376
100 to 199 acres.....farms reporting 1949...	275	.....1945...	376
.....1944...	257	Part owners.....number 1950...	273
200 acres and over.....farms reporting 1949...	54	.....1945...	273
.....1944...	39	Managers.....number 1950...	7
Cropland used only for pasture.....farms reporting 1949...	574	.....1945...	7
.....1944...	320	All tenants.....number 1950...	247
.....acres 1949...	27,366	.....1945...	247
.....1944...	12,592	Proportion of tenancy.....percent 1950...	17.8
Cropland not harvested and not		.....1945...	25.9
pastured.....farms reporting 1949...	147	Cash tenants.....number 1950...	42
.....acres 1949...	4,079	.....1945...	42
.....1944...	6,805	Share-cash tenants.....number 1950...	72
.....acres 1949...	759	.....1945...	72
.....1944...	412	Share tenants and croppers.....number 1950...	21
Woodland pastured.....farms reporting 1949...	44,543	.....1945...	21
.....acres 1949...	24,951	Crop-share tenants and croppers.....number 1950...	26
.....1944...	211	.....1945...	26
Woodland not pastured.....farms reporting 1949...	79	Livestock-share tenants.....number 1950...	30
.....acres 1949...	6,827	.....1945...	30
.....1944...	3,948	Other and unspecified tenants.....number 1950...	68
Other pasture (not cropland and		.....1945...	15
not woodland).....farms reporting 1949...	906	Unspecified tenants.....number 1950...	22
.....1944...	1,327		
.....acres 1949...	56,584	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	108,230	Telephone.....farms reporting 1950...	747
Other land (house lots, roads,		.....1945...	822
wasteland, etc.).....farms reporting 1949...	1,379	Electricity.....farms reporting 1950...	1,222
.....1944...	1,503	.....1945...	866
.....acres 1949...	18,279	From a power line.....farms reporting 1950...	1,222
.....1944...	15,994	Average of last monthly electric bill.....dollars 1950...	6.90
Irrigated land in farms.....farms reporting 1949...	.....	.....farms reporting 1950...	406
.....1944...	.....	Electric water pump.....farms reporting 1950...	66
.....acres 1949...	.....	Electric hot-water heater.....farms reporting 1950...	75
.....1944...	.....	Home freezer.....farms reporting 1950...	1,112
Land irrigated by sprinklers.....farms reporting 1949...	.....	Electric washing machine.....farms reporting 1950...	180
.....acres 1949...	.....	Electric chick brooder.....farms reporting 1950...	.....
		Electric power feed grinder.....farms reporting 1950...	115
		Milking machine.....farms reporting 1950...	136
		Grain combines.....number 1950...	136
		.....number 1950...	253
		Corn pickers.....farms reporting 1950...	253
		.....number 1950...	68
		Pick-up hay balers.....farms reporting 1950...	68
		.....number 1950...	125
		Upright silos.....farms reporting 1950...	125
		.....number 1950...	15
		Pit or trench silos.....farms reporting 1950...	15
		.....number 1950...	15
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,338		
.....1945...	1,449		
Not residing on farm operated.....operators reporting 1950...	54		
.....1945...	66		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	240		
.....1944...	463		
Working off their farm, total.....operators reporting 1949...	254		
.....1944...	239		
100 days or more.....operators reporting 1949...	146		
.....1944...	146		

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	307	Livestock farms other than dairy and poultry.....number 1950...	850
.....1945.....	177	General farms.....number 1950...	139
.....number 1950.....	308	.....Primarily crop.....number 1950.....	5
.....1945.....	181	.....Primarily livestock.....number 1950.....	60
Tractors.....farms reporting 1950.....	888	.....Crop and livestock.....number 1950.....	74
.....1945.....	603	Miscellaneous and unclassified farms.....number 1950.....	239
.....number 1950.....	996		
.....1945.....	631	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950.....	873	Commercial farms.....number 1950.....	1,182
.....number 1950.....	945	Class I (Value of products sold, \$25,000 or more).....number 1950.....	5
Garden tractors.....farms reporting 1950.....	40	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	101
.....number 1950.....	40	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	233
Crawler tractors.....farms reporting 1950.....	6	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	405
.....number 1950.....	11	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	285
Automobiles.....farms reporting 1950.....	1,157	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	134
.....1945.....	1,267	Other farms.....number 1950.....	234
.....number 1950.....	1,374	Part-time ².....number 1950.....	124
.....1945.....	1,380	Residential (Less than \$250 value of products sold).....number 1950.....	110
Farms by class of work power:		Abnormal ².....number 1950.....	.....
No tractor, horses, or mules.....farms reporting 1950...	190	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	10	All farm products sold.....dollars 1949...	5,403,280
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	371	.....1944.....	4,236,741
Tractor and horses and/or mules.....farms reporting 1950...	544	All crops sold.....dollars 1949...	658,338
Tractor and no horses or mules.....farms reporting 1950...	301	.....1944.....	489,655
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	649,212
Distance to trading center visited most frequently:		.....1944.....	487,921
Under 1 mile.....farms reporting 1950...	45	Vegetables sold.....dollars 1949...	972
1 to 4 miles.....farms reporting 1950...	466	.....1944.....	896
5 to 9 miles.....farms reporting 1950...	566	Fruits and nuts sold.....dollars 1949...	3,154
10 miles and over.....farms reporting 1950...	361	.....1944.....	808
Average distance reported.....miles 1950...	7	Horticultural specialties sold.....dollars 1949...	5,000
Distance over dirt or unimproved roads:		.....1944.....	30
0.0 to 0.2 miles.....farms reporting 1950...	621	All livestock and livestock products sold.....dollars 1949...	4,737,672
0.3 to 0.9 miles.....farms reporting 1950...	95	.....1944.....	3,744,121
1.0 to 4.9 miles.....farms reporting 1950...	352	Dairy products sold.....dollars 1949...	444,279
5.0 miles and over.....farms reporting 1950...	170	.....1944.....	354,710
Average distance reported.....miles 1950...	1.7	Poultry and poultry products sold.....dollars 1949...	316,992
Kind of road on which farm is located:		.....1944.....	448,006
Hard surface.....farms reporting 1950...	200	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	3,976,601
Gravel, shell, or shale.....farms reporting 1950...	777	.....1944.....	2,941,405
Dirt or unimproved.....farms reporting 1950...	431	Forest products sold.....dollars 1949...	7,070
FARM LABOR*		.....1944.....	2,965
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,357	Horses and/or mules.....farms reporting 1950...	953
.....persons 1950.....	2,290	Horses and colts, including ponies.....farms reporting 1950...	929
.....1945.....	1,357	.....number 1950.....	1,191
Family workers, including operator.....farms reporting 1950...	1,357	.....number 1945.....	2,525
Operators.....persons 1950.....	1,317	.....1945.....	4,021
Unpaid members of operator's family.....farms reporting 1950...	606	Mules and mule colts.....farms reporting 1950...	80
.....persons 1950.....	881	.....1945.....	160
Hired workers.....farms reporting 1950...	82	.....number 1950.....	180
.....persons 1950.....	92	.....1945.....	424
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,378	Cattle and calves.....farms reporting 1950...	1,305
Machine hire and/or hired labor.....farms reporting 1949...	1,102	.....1945.....	1,376
Machine hire.....dollars 1949...	987	.....number 1950.....	26,324
.....dollars 1949.....	146,359	.....1945.....	28,477
Hired labor.....farms reporting 1949...	737	Cows, including heifers that have calved.....farms reporting 1950...	1,280
.....dollars 1949.....	184,866	.....1945 ³	1,321
Feed for livestock and poultry.....farms reporting 1949...	1,253	.....number 1950.....	11,961
.....dollars 1949.....	721,414	.....1945 ³	14,982
Livestock and poultry purchased.....farms reporting 1949...	1,123	Milk cows.....farms reporting 1950...	1,202
.....dollars 1949.....	1,018,910	.....number 1950.....	7,012
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,162	Heifers born before Jan. 1.....farms reporting 1950...	897
.....dollars 1949.....	152,037	.....number 1950.....	5,164
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,063	Steers and bulls born before Jan. 1.....farms reporting 1950...	767
.....dollars 1949.....	275,437	.....number 1950.....	5,011
Tractor repairs.....farms reporting 1949...	757	Calves born since Jan. 1.....farms reporting 1950...	4,188
.....dollars 1949.....	82,411	.....number 1950.....	82
Other farm machinery repairs.....farms reporting 1949...	902	.....1944.....	81
.....dollars 1949.....	84,898	.....pounds 1949.....	2,780,366
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944.....	2,722,476
No sales.....number 1950...	22	Cream sold.....farms reporting 1949...	114,686
\$1 to \$249.....number 1950.....	88	.....1944.....	892
\$250 to \$399.....number 1950.....	47	.....pounds of butterfat 1949.....	1,004
\$400 to \$599.....number 1950.....	52	.....1944.....	528,032
\$600 to \$999.....number 1950.....	118	.....dollars 1949.....	521,210
\$1,000 to \$1,499.....number 1950.....	113	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	329,568
\$1,500 to \$2,499.....number 1950.....	213	.....dollars 1949.....	1
\$2,500 to \$3,999.....number 1950.....	298	.....1949.....	25
\$4,000 to \$5,999.....number 1950.....	182	HOGS	
\$6,000 to \$9,999.....number 1950.....	178	Hogs and pigs.....farms reporting 1950...	1,124
\$10,000 and over.....number 1950.....	105	.....1945.....	1,082
FARMS BY TYPE OF FARM		.....number 1950.....	42,222
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	87	.....1945.....	25,043
Cash-grain.....number 1950.....	87	4 months old and over.....farms reporting 1950...	1,091
Cotton.....number 1950.....	.....	.....number 1950.....	23,654
Other field-crop.....number 1950.....	.....	Less than 4 months old.....farms reporting 1950...	651
Vegetable farms.....number 1950.....	.....	.....number 1950.....	19,568
Fruit-and-nut farms.....number 1950.....	.....	Sows and gilts for spring farrowing.....farms reporting 1950...	950
Dairy farms.....number 1950.....	83	.....1945.....	859
Poultry farms.....number 1950.....	18	.....number 1950.....	4,226
		.....1945.....	5,820

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	291	Corn:	
1945.....	489	Corn for all purposes.....farms reporting 1949...	1,216
number 1950...	15,026	1944.....	1,328
1945.....	19,021	acres 1949...	42,264
Sheep and lambs born before		1944.....	41,420
Oct. 1, 1949.....farms reporting 1950...	280	Harvested for grain.....farms reporting 1949...	1,197
number 1950...	9,386	1944.....	1,305
Ewes.....farms reporting 1950...	279	acres 1949...	39,203
1945 ¹ ..	481	1944.....	38,661
number 1950...	8,517	bushels 1949...	1,612,813
1945 ¹ ..	15,944	1944.....	1,323,894
Rams and wethers.....farms reporting 1950...	176	Out for silage.....farms reporting 1949...	48
number 1950...	869	acres 1949...	438
Lambs born since Oct. 1, 1949.....farms reporting 1950...	232	tons..green weight 1945...	3,697
number 1950...	5,640	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	286	or dry fodder.....farms reporting 1949...	298
1944.....	483	acres 1949...	2,623
number shorn 1949...	10,732	Sorghums:	
Wool shorn.....pounds 1949...	80,313	Sorghum for all purposes except sirup....farms reporting 1949...	9
1944.....	124,345	acres 1949...	33
Average date of enumeration..... 1950...	Apr.1-Apr.14	1944.....	30
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	2
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,213	acres 1949...	2
1945.....	1,327	1944.....	27
number 1950...	107,877	bushels 1949...	1
1945.....	154,574	1944.....	50
Chickens sold.....farms reporting 1949...	798	Cut for silage.....farms reporting 1949...	1
number 1949...	93,010	acres 1949...	3
dollars 1949...	89,279	tons..green weight 1949...	2
Chicken eggs sold.....farms reporting 1949...	979	Sorghum or cane hogged or grazed, or	
dozens 1949...	639,328	cut for dry forage or hay.....farms reporting 1949...	7
dollars 1949...	215,758	acres 1949...	25
Turkeys, 4 months old and over, on hand....farms reporting 1950...	6	1944.....	30
number 1950...	15	Small grains:	
Turkeys raised.....farms reporting 1949...	5	Grains grown together and threshed as	
1944.....	15	a mixture.....farms reporting 1949...	10
number 1949...	1,549	acres 1949...	193
1944.....	11,480	bushels 1949...	4,929
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	303
Cattle, hogs, sheep, horses, or mules		1944.....	90
sold alive.....farms reporting 1949...	1,291	acres 1949...	5,275
dollars 1949...	3,934,581	1944.....	1,201
Cattle and/or calves sold alive.....farms reporting 1949...	1,160	bushels 1949...	94,927
1944.....	1,235	1944.....	15,266
number 1949...	13,355	Spring wheat threshed or combined.....farms reporting 1949...	10
1944.....	18,142	1944.....	4
Cattle sold alive, excluding calves...farms reporting 1949...	753	acres 1949...	222
number 1949...	7,853	1944.....	70
dollars 1949...	1,315,946	bushels 1949...	3,618
Calves sold alive.....farms reporting 1949...	901	1944.....	1,022
number 1949...	5,502	Oats threshed or combined.....farms reporting 1949...	895
dollars 1949...	423,748	1944.....	575
Hogs and pigs sold alive.....farms reporting 1949...	1,136	acres 1949...	19,613
1944.....	1,175	1944.....	8,239
number 1949...	53,620	bushels 1949...	610,429
1944.....	54,790	1944.....	125,150
dollars 1949...	1,969,703	Oats cut for feeding unthreshed.....farms reporting 1949...	100
Sheep and lambs sold alive.....farms reporting 1949...	297	1944.....	133
1944.....	440	acres 1949...	814
number 1949...	12,215	1944.....	2,356
1944.....	15,331	Barley threshed or combined.....farms reporting 1949...	3
dollars 1949...	212,573	1944.....	38
Horses and mules sold alive.....farms reporting 1949...	162	acres 1949...	755
number 1949...	318	1944.....	7
dollars 1949...	12,611	bushels 1949...	5
FARM SLAUGHTER		1944.....	53
Any cattle or hogs butchered.....farms reporting 1949...	1,001	acres 1949...	23
Cattle and/or calves butchered.....farms reporting 1949...	372	bushels 1949...	369
number 1949...	430	1944.....	288
Cattle butchered, excluding calves....farms reporting 1949...	65	Flaxseed threshed or combined.....farms reporting 1949...	
1944.....	180	1944.....	
number 1949...	73	acres 1949...	
1944.....	191	1944.....	
Calves butchered.....farms reporting 1949...	313	Annual legumes:	
1944.....	280	Soybeans grown for all purposes.....farms reporting 1949...	318
number 1949...	357	1944 ² ..	682
1944.....	317	acres 1949...	4,250
Hogs and pigs butchered.....farms reporting 1949...	950	1944 ² ..	12,376
1944.....	1,084	Soybeans harvested for beans.....farms reporting 1949...	240
number 1949...	2,122	1944.....	547
1944.....	2,370	acres 1949...	3,655
Meat, lard, hides, and other products		1944.....	10,775
sold from animals butchered.....farms reporting 1949...	128	bushels 1949...	79,615
dollars 1949...	3,219	1944.....	182,192

¹Ewes and ewe lambs kept for breeding.

²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes--Continued		Vegetables harvested for sale--Continued	
Soybeans--Continued		Green beans (snap, string, or wax).....farms reporting 1949...	1
Soybeans cut for hay.....farms reporting 1949...	111	1944.....	2
acres 1949...	564	acres 1949...	4
tons 1949...	845	1944.....	(*)
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	3	Cabbage.....farms reporting 1949...	1
acres 1949...	23	1944.....	1
Soybeans plowed under for green manure.....farms reporting 1949...	1	acres 1949...	(*)
acres 1949...	8	1944.....	1
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949...	(*)
Land from which hay was cut.....farms reporting 1949...	1,063	acres 1949...	7
acres 1949...	23,968	Sweet corn.....farms reporting 1949...	1
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	571	1944.....	4
1944.....	716	acres 1949...	4
acres 1949...	6,752	1944.....	2
1944.....	7,388	Cucumbers.....farms reporting 1949...	1
1944.....	12,220	acres 1949...	1
1944.....	11,970	Dry onions.....farms reporting 1949...	1
1944.....	771	acres 1949...	1
1944.....	939	Green peas.....farms reporting 1949...	2
1944.....	13,827	acres 1949...	1
1944.....	21,526	1944.....	(*)
1944.....	13,632	Tomatoes.....farms reporting 1949...	1
1944.....	21,435	acres 1949...	1
1944.....	95	1944.....	1
1944.....	92	Watermelons.....farms reporting 1949...	(*)
1944.....	966	acres 1949...	1
1944.....	226	1944.....	1
1944.....	1,014	Other vegetables.....farms reporting 1949...	(*)
1944.....	217	acres 1949...	1
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	135	Berries and other small fruits harvested for sale:	
1944.....	2	Strawberries.....farms reporting 1949...	31
acres 1949...	1,166	acres 1949...	4
1944.....	7	quarts 1949...	4,421
1944.....	1,145	Raspberries (tame).....farms reporting 1949...	1
1944.....	7	acres 1949...	1
1944.....	14	quarts 1949...	617
1944.....	3	Tree fruits, nuts, and grapes:	
acres 1949...	229	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	693
1944.....	14	1945.....	24
1944.....	157	acres 1950 ² ...	68
1944.....	11	1945.....	59
1944.....	74	Apples.....farms reporting 1950...	130
1944.....	65	1945.....	152
1944.....	827	trees of all ages..number 1950...	2,086
1944.....	1,325	1945.....	3,767
1944.....	966	trees not of bearing age..number 1950...	1,081
1944.....	1,313	trees of bearing age..number 1950...	1,031
1944.....	1,313	quantity harvested..bushels 1949...	1,579
1944.....	1,313	1944.....	401
Silage made from grass or hay crops.....farms reporting 1949...		Peaches.....farms reporting 1950...	442
acres 1949...		1945.....	299
tons..green weight 1949...		trees of all ages..number 1950...	3,465
Field crops (other):		1945.....	3,184
Alfalfa seed harvested.....farms reporting 1949...	7	trees not of bearing age..number 1950...	976
1944.....	30	trees of bearing age..number 1950...	2,889
acres 1949...	100	quantity harvested..bushels 1949...	994
1944.....	214	1944.....	76
bushels 1949...	50	Pears.....farms reporting 1950...	345
1944.....	106	1945.....	291
1944.....	146	trees of all ages..number 1950...	6,334
1944.....	383	1945.....	1,007
1944.....	1,415	trees not of bearing age..number 1950...	3,479
1944.....	4,888	trees of bearing age..number 1950...	815
1944.....	770	quantity harvested..bushels 1949...	1,612
1944.....	4,579	1944.....	451
1944.....	24	Cherries.....farms reporting 1950...	279
1944.....	154	1945.....	275
1944.....	336	trees of all ages..number 1950...	831
1944.....	102	1945.....	1,240
1944.....	1,333	trees not of bearing age..number 1950...	275
1944.....	3,819	trees of bearing age..number 1950...	556
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	571	quantity harvested..pounds 1949...	5,701
1944.....	218	1944.....	2,723
acres 1949 ¹ ...	34	Plums and prunes.....farms reporting 1950...	172
1944.....	43	1945.....	119
1944.....	6,829	trees of all ages..number 1950...	856
1944.....	2,834	1945.....	743
1944.....	62	trees not of bearing age..number 1950...	257
acres 1949 ¹ ...	(*)	trees of bearing age..number 1950...	599
1944.....	146	quantity harvested..bushels 1949...	360
1944.....	146	1944.....	24
1944.....	40	Apricots.....farms reporting 1950...	51
1944.....	42	trees of all ages..number 1950...	104
1944.....	389	trees not of bearing age..number 1950...	37
1944.....	3	trees of bearing age..number 1950...	67
1944.....	16	quantity harvested..bushels 1949...	31
1944.....	1,075	Grapes.....farms reporting 1950...	335
1944.....	1,240	1945.....	366
1944.....	7	vines of all ages..number 1950...	4,733
1944.....	6	1945.....	4,983
1944.....	14	trees not of bearing age..number 1950...	521
1944.....	7	trees of bearing age..number 1950...	4,212
1944.....	972	quantity harvested..pounds 1949...	32,374
1944.....	896	1944.....	22,301
1944.....			
Asparagus.....farms reporting 1949...			
acres 1949...			

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 7, 1951

MONTGOMERY COUNTY, IOWA

(41-509) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,516	Under 10 acres.....number 1950...	82
1945...	1,042	1945...	165
Approximate land area.....acres 1950...	270,060	Under 3 acres.....number 1950...	9
Proportion in farms.....percent 1950...	87.4	1945...	12
Land owned by farm operators.....acres 1950...	151,315	3 to 9 acres.....number 1950...	75
Land rented from others by farm operators.....acres 1950...	154,313	10 to 29 acres.....number 1950...	161
Land managed by farm operators.....acres 1950...	1,061	1945...	60
Land rented to others by farm operators.....acres 1950...	24,580	1945...	75
Land in farms.....acres 1950...	263,179	30 to 49 acres.....number 1950...	59
1945...	268,545	1945...	51
Average size of farm.....acres 1950...	175.6	50 to 69 acres.....number 1950...	45
1945...	163.5	1945...	41
Value of land and buildings.....average per farm, dollars 1950*	31,600	70 to 99 acres.....number 1950...	175
1945...	18,832	1945...	172
average per acre, dollars 1950*	172.98	100 to 139 acres.....number 1950...	190
1945...	102.92	1945...	189
Land in farms according to use:		140 to 179 acres.....number 1950...	222
Cropland harvested.....farms reporting 1949...	1,452	1945...	268
1944...	1,453	180 to 219 acres.....number 1950...	154
acres 1949...	173,455	1945...	150
1944...	166,774	220 to 259 acres.....number 1950...	170
1 to 9 acres.....farms reporting 1949...	78	1945...	208
1944...	60	260 to 499 acres.....number 1950...	222
10 to 19 acres.....farms reporting 1949...	33	1945...	217
1944...	33	500 to 999 acres.....number 1950...	34
20 to 29 acres.....farms reporting 1949...	32	1945...	22
1944...	32	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	86	1945...	3
1944...	108		
50 to 99 acres.....farms reporting 1949...	344	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	425	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	653	White operators.....number 1950...	1,516
1944...	640	1945...	1,042
200 acres and over.....farms reporting 1949...	223	Nonwhite operators.....number 1950...	
1944...	155	1945...	
Cropland used only for pasture.....farms reporting 1949...	1,005	Farms by tenure of operator:	
1944 ¹ ...	1,020	Full owners.....number 1950...	870
acres 1949...	29,094	1945...	666
1944 ¹ ...	37,781	Part owners.....number 1950...	199
		1945...	183
Cropland not harvested and not		Managers.....number 1950...	5
pastured.....farms reporting 1949...	216	1945...	5
acres 1949...	4,424	All tenants.....number 1950...	642
1944...	5,294	1945...	790
Woodland pastured.....farms reporting 1949...	225	Proportion of tenancy.....percent 1950...	42.3
1944...	120	1945...	46.1
acres 1949...	7,190	Cash tenants.....number 1950...	27
1944...	4,885	1945...	119
Woodland not pastured.....farms reporting 1949...	127	Share-cash tenants.....number 1950...	295
1944...	28	1945...	520
acres 1949...	2,470	Share tenants and croppers.....number 1950...	506
1944...	348	1945...	502
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	55
not woodland).....farms reporting 1949...	697	1945...	248
1944 ¹ ...	1,005	Livestock-share tenants.....number 1950...	27
acres 1949...	23,431	1945...	49
1944 ¹ ...	36,583	Other and unspecified tenants.....number 1950...	5
		1945...	22
Other land (house lots, roads,		Unspecified tenants.....number 1950...	
wasteland, etc.).....farms reporting 1949...	1,492		
1944...	1,534	SPECIFIED FACILITIES AND EQUIPMENT⁴	
acres 1949...	18,115	Telephones.....farms reporting 1950...	1,499
1944...	17,077	1945...	1,514
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	1,489
1944...		1945...	967
acres 1949...		From a power line.....farms reporting 1950...	1,429
1944...		1945...	956
Land irrigated by sprinklers.....farms reporting 1949...		Average of last monthly electric bill.....dollars 1950...	798
1944...		Electric water pump.....farms reporting 1950...	511
		Electric hot-water heater.....farms reporting 1950...	182
		Home freezer.....farms reporting 1950...	1,354
		Electric washing machine.....farms reporting 1950...	668
		Electric chick brooder.....farms reporting 1950...	10
		Electric power feed grinder.....farms reporting 1950...	120
		Milking machine.....farms reporting 1950...	599
		Grain combines.....number 1950...	598
		1945...	729
		Corn pickers.....farms reporting 1950...	799
		1945...	62
		Pick-up hay balers.....farms reporting 1950...	62
		1945...	
		Upright silos.....farms reporting 1950...	97
		1945...	128
		Pit or trench silos.....farms reporting 1950...	15
		1945...	20
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,445		
1945...	1,575		
Not residing on farm operated.....operators reporting 1950...	48		
1945...	55		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	105		
Working off their farm, total.....operators reporting 1949...	350		
1944...	179		
100 days or more.....operators reporting 1949...	115		
1944...	45		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	90	Corn:	
1945.....	97	Corn for all purposes.....farms reporting 1949...	1,567
number 1950...	5,340	1944.....	1,414
1945.....	11,151	acres 1949...	95,007
1944.....		1944.....	94,553
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,355
Oct. 1, 1949.....farms reporting 1950...	82	1944.....	1,409
number 1950...	3,577	acres 1949...	81,549
1945.....	78	1944.....	85,874
number 1950...	2,958	bushels 1949...	4,342,871
1945.....	1,765	1944.....	4,724,834
number 1950...	44	Cut for silage.....farms reporting 1949...	77
1944.....	321	acres 1949...	1,642
1949.....farms reporting 1950...	71	tons..green weight 1949...	9,027
number 1950...	1,783	Hogged or grazed, or cut for green	
1949.....farms reporting 1949...	73	or dry fodder.....farms reporting 1949...	225
number shorn 1949...	4,807	acres 1949...	2,416
1944.....	89	Sorghums:	
1945.....	40,807	Sorghum for all purposes except sirup...farms reporting 1949...	37
1946.....	14,108	1944.....	19
1947.....		acres 1949...	157
1948.....		1944.....	61
1949.....		Harvested for grain or for seed.....farms reporting 1949...	2
1950.....		1944.....	3
1951.....		acres 1949...	15
1952.....		1944.....	12
1953.....		bushels 1949...	230
1954.....		1944.....	550
1955.....		Cut for silage.....farms reporting 1949...	11
1956.....		acres 1949...	75
1957.....		tons..green weight 1949...	600
1958.....		Sorghum or cane hogged or grazed, or	
1959.....		cut for dry forage or hay.....farms reporting 1949...	24
1960.....		acres 1949...	61
1961.....		tons cut 1949...	254
1962.....		Small grains:	
1963.....		Grains grown together and threshed as	
1964.....		a mixture.....farms reporting 1949...	28
1965.....		acres 1949...	612
1966.....		bushels 1949...	15,846
1967.....		Winter wheat threshed or combined.....farms reporting 1949...	582
1968.....		1944.....	154
1969.....		acres 1949...	15,899
1970.....		1944.....	2,555
1971.....		bushels 1949...	275,707
1972.....		1944.....	53,866
1973.....		Spring wheat threshed or combined.....farms reporting 1949...	7
1974.....		1944.....	2
1975.....		acres 1949...	150
1976.....		1944.....	45
1977.....		bushels 1949...	2,845
1978.....		1944.....	650
1979.....		Oats threshed or combined.....farms reporting 1949...	1,244
1980.....		1944.....	1,175
1981.....		acres 1949...	45,960
1982.....		1944.....	25,884
1983.....		bushels 1949...	1,225,565
1984.....		1944.....	721,108
1985.....		Oats: cut for feeding unthreshed.....farms reporting 1949...	80
1986.....		1944.....	35
1987.....		acres 1949...	1,040
1988.....		1944.....	497
1989.....		Barley threshed or combined.....farms reporting 1949...	12
1990.....		1944.....	
1991.....		acres 1949...	259
1992.....		1944.....	
1993.....		bushels 1949...	1,805
1994.....		1944.....	
1995.....		Rye threshed or combined.....farms reporting 1949...	54
1996.....		1944.....	5
1997.....		acres 1949...	280
1998.....		1944.....	46
1999.....		bushels 1949...	3,745
2000.....		1944.....	467
2001.....		Flaxseed threshed or combined.....farms reporting 1949...	1
2002.....		1944.....	2
2003.....		acres 1949...	22
2004.....		1944.....	20
2005.....		bushels 1949...	225
2006.....		1944.....	145
2007.....		Annual legumes:	
2008.....		Soybeans grown for all purposes.....farms reporting 1949...	115
2009.....		1944.....	245
2010.....		acres 1949...	1,745
2011.....		1944.....	3,250
2012.....		Soybeans harvested for beans.....farms reporting 1949...	61
2013.....		1944.....	225
2014.....		acres 1949...	1,429
2015.....		1944.....	3,045
2016.....		bushels 1949...	23,335
2017.....		1944.....	55,455

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	2
Soybeans cut for hay.....farms reporting 1949...	34	1944.....	(*)
acres 1949...	245	1944.....	(*)
tons 1949...	440	Cabbage.....farms reporting 1949...	1
Soybeans hogged or grazed, or cut		1944.....	(*)
for silage.....farms reporting 1949...	2	1944.....	(*)
acres 1949...	12	Cantaloups and muskmelons.....farms reporting 1949...	1
Soybeans plowed under for green		acres 1949...	3
manure.....farms reporting 1949...	4	1944.....	1
acres 1949...	32	Sweet corn.....farms reporting 1949...	4
Hay crops, excluding specified annual legumes and sorghum hay:		1944.....	4
Land from which hay was cut.....farms reporting 1949...	1,087	acres 1949...	4
acres 1949...	22,188	1944.....	4
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949...	
dehydrating).....farms reporting 1949...	800	1944.....	
1944.....	1,080	acres 1949...	
acres 1949...	10,562	1944.....	
1944.....	14,721	Dry onions.....farms reporting 1949...	
tons 1949...	19,437	acres 1949...	
1944.....	31,987	1944.....	1
Glover or timothy cut for hay.....farms reporting 1949...	424	acres 1949...	(#)
1944.....	952	1944.....	5
acres 1949...	8,354	acres 1949...	2
1944.....	19,258	1944.....	
tons 1949...	8,977	Tomatoes.....farms reporting 1949...	
1944.....	28,352	1944.....	
Leapedeza cut for hay.....farms reporting 1949...	10	acres 1949...	
1944.....	1	1944.....	
acres 1949...	128	Watermelons.....farms reporting 1949...	
1944.....	10	acres 1949...	
tons 1949...	138	1944.....	
1944.....	20	Other vegetables.....farms reporting 1949...	4
Oats, wheat, barley, rye, or other small		acres 1949...	
grain cut for hay.....farms reporting 1949...	169	1944.....	
1944.....	1	Berries and other small fruits harvested for sale:	
acres 1949...	2,072	Strawberries.....farms reporting 1949...	15
1944.....	10	acres 1949...	4
tons 1949...	2,199	quarts 1949...	5,512
1944.....	10	Raspberries (tame).....farms reporting 1949...	1
Wild hay cut.....farms reporting 1949...	16	acres 1949...	(*)
1944.....	12	quarts 1949...	80
acres 1949...	96	Tree fruits, nuts, and grapes:	
1944.....	88	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949...	140	vineyards, and planted nut trees.....farms reporting 1950...	850
1944.....	104	1945.....	48
Other hay cut.....farms reporting 1949...	63	acres 1950 ² ...	102
1944.....	18	1945.....	37
acres 1949...	973	Apples.....farms reporting 1950...	740
1944.....	264	1945.....	602
tons 1949...	1,268	trees of all ages..number 1950...	5,077
1944.....	340	1945.....	5,931
Silage made from grass or hay crops.....farms reporting 1949...	8	trees not of bearing age..number 1950...	2,781
acres 1949...	19	trees of bearing age..number 1950...	2,206
tons..green weight 1949...	205	quantity harvested..bushels 1949...	2,504
Field crops (other):		1944.....	1,255
Alfalfa seed harvested.....farms reporting 1949...	7	Peaches.....farms reporting 1950...	723
1944.....	3	1945.....	550
acres 1949...	57	trees of all ages..number 1950...	6,669
1944.....	30	1945.....	5,577
bushels 1949...	158	trees not of bearing age..number 1950...	1,572
1944.....	17	trees of bearing age..number 1950...	5,117
Red clover seed harvested.....farms reporting 1949...	55	quantity harvested..bushels 1949...	5,290
1944.....	191	1944.....	5
acres 1949...	303	Pears.....farms reporting 1950...	395
1944.....	3,302	1945.....	249
bushels 1949...	272	trees of all ages..number 1950...	1,038
1,685	8	1945.....	862
Sweetclover seed harvested.....farms reporting 1949...	28	trees not of bearing age..number 1950...	483
acres 1949...	28	trees of bearing age..number 1950...	806
bushels 1949...	28	quantity harvested..bushels 1949...	1,124
1944.....	553	1944.....	110
Irish potatoes harvested for home use or		Cherries.....farms reporting 1950...	616
for sale.....farms reporting 1949...	664	1945.....	449
1944.....	421	trees of all ages..number 1950...	2,142
acres 1949...	75	1945.....	1,843
1944.....	72	trees not of bearing age..number 1950...	868
bushels 1949...	10,304	trees of bearing age..number 1950...	1,254
1944.....	5,794	quantity harvested..pounds 1949...	15,228
Sweetpotatoes harvested for home use		1944.....	448
or for sale.....farms reporting 1949...	54	Plums and prunes.....farms reporting 1950...	275
1944.....	12	1945.....	255
acres 1949...	1	trees of all ages..number 1950...	956
1944.....	1	1945.....	1,049
bushels 1949...	121	trees not of bearing age..number 1950...	354
1944.....	59	trees of bearing age..number 1950...	902
Popcorn harvested.....farms reporting 1949...	23	quantity harvested..bushels 1949...	267
acres 1949...	25	1944.....	6
100 lb. ear corn 1949...	104	Apricots.....farms reporting 1950...	176
1,089	6	trees of all ages..number 1950...	531
acres 1949...	29	trees not of bearing age..number 1950...	232
Root and grain crops hogged or grazed, other than		trees of bearing age..number 1950...	299
corn, sorghums, and annual legumes.....farms reporting 1949...	6	quantity harvested..bushels 1949...	181
acres 1949...	29	1944.....	421
Vegetables harvested for home use (other than		1945.....	296
Irish and sweet potatoes).....farms reporting 1949...	1,255	vines of all ages..number 1950...	3,390
1944.....	1,452	1945.....	2,775
Vegetables harvested for sale.....farms reporting 1949...	7	trees not of bearing age..number 1950...	2,744
1944.....	8	trees of bearing age..number 1950...	2,548
acres 1949...	15	quantity harvested..pounds 1949...	21,068
1944.....	7	1944.....	14,557
Asparagus.....farms reporting 1949...	1		
acres 1949...	2		

¹For 1949, does not include acres for farms with less than 15 bushels harvested. Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 30, 1951

MUSCATINE COUNTY, IOWA

(42-070) Series AC50-1

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Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,683	Under 10 acres.....number 1950...	91
.....1945...	1,858	.....1945...	138
Approximate land area.....acres 1950...	280,960	Under 3 acres.....number 1950...	19
Proportion in farms.....percent 1950...	92.3	.....1945...	21
Land owned by farm operators.....acres 1950...	153,144	3 to 9 acres.....number 1950...	72
Land rented from others by farm operators.....acres 1950...	128,354	.....1945...	117
Land managed by farm operators.....acres 1950...	1,671	10 to 29 acres.....number 1950...	152
Land rented to others by farm operators.....acres 1950...	23,935	.....1945...	133
Land in farms.....acres 1950...	259,234	30 to 49 acres.....number 1950...	99
.....1945...	268,422	.....1945...	107
Average size of farm.....acres 1950...	154.0	50 to 69 acres.....number 1950...	63
.....1945...	144.5	.....1945...	73
Value of land and buildings.....average per farm, dollars 1950A...	28,233	70 to 99 acres.....number 1950...	216
.....1945...	17,374	.....1945...	223
.....average per acre, dollars 1950A*	182.30	100 to 139 acres.....number 1950...	252
.....1945...	120.26	.....1945...	245
Land in farms according to use:		140 to 179 acres.....number 1950...	374
Cropland harvested.....farms reporting 1949...	1,572	.....1945...	166
.....1944...	1,751	180 to 219 acres.....number 1950...	134
.....acres 1949...	162,080	.....1945...	131
.....1944...	159,719	220 to 259 acres.....number 1950...	112
1 to 9 acres.....farms reporting 1949...	108	.....1945...	191
.....1944...	169	260 to 499 acres.....number 1950...	32
10 to 19 acres.....farms reporting 1949...	73	.....1945...	22
.....1944...	71	500 to 999 acres.....number 1950...	5
20 to 29 acres.....farms reporting 1949...	64	.....1945...	3
.....1944...	81		
30 to 49 acres.....farms reporting 1949...	121	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	168	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	452	White operators.....number 1950...	1,683
.....1944...	563	.....1945...	1,858
100 to 199 acres.....farms reporting 1949...	635	Nonwhite operators.....number 1950...	
.....1944...	606		
200 acres and over.....farms reporting 1949...	119	Farms by tenure of operator:	
.....1944...	93	Full owners.....number 1950...	813
Cropland used only for pasture.....farms reporting 1949...	951	.....1945...	856
.....acres 1949...	30,342	Part owners.....number 1950...	292
.....1944...	21,106	.....1945...	232
Cropland not harvested and not		Managers.....number 1950...	8
pastured.....farms reporting 1949...	177	.....1945...	16
.....acres 1949...	3,872	All tenants.....number 1950...	270
.....1944...	4,378	.....1945...	754
Woodland pastured.....farms reporting 1949...	457	Proportion of tenancy.....percent 1950...	33.9
.....acres 1949...	367	.....1945...	40.6
.....1944...	24,183	Cash tenants.....number 1950...	201
Woodland not pastured.....farms reporting 1949...	157	.....1945...	390
.....acres 1949...	40	Share-cash tenants.....number 1950...	197
.....1944...	3,978	.....1945...	87
Other pasture (not cropland and		Share tenants and croppers.....number 1950...	144
not woodland).....farms reporting 1949...	561	.....1945...	271
.....acres 1949...	1,150	Crop-share tenants and croppers.....number 1950...	44
.....1944...	19,081	Livestock-share tenants.....number 1950...	100
.....1944...	45,714	Other and unspecified tenants.....number 1950...	22
Irrigated land in farms.....farms reporting 1949...	29	.....1945...	6
.....acres 1949...	41	Other tenants.....number 1950...	4
.....1944...	542	Unspecified tenants.....number 1950...	24
.....1944...	1,117		
Land irrigated by sprinklers.....farms reporting 1949...	16	SPECIFIED FACILITIES AND EQUIPMENT*	
.....acres 1949...	384	Telephone.....farms reporting 1950...	1,541
		.....1945...	1,437
FARM OPERATORS		Electricity.....farms reporting 1950...	1,681
Residing on farm operated.....operators reporting 1950...	1,594	.....1945...	1,449
.....1945...	1,726	From a power line.....farms reporting 1950...	1,676
Not residing on farm operated.....operators reporting 1950...	58	Average of last monthly electric bill.....dollars 1950...	10.08
.....1945...	129	Electric water pump.....farms reporting 1950...	1,309
With other income of family exceeding value		Electric hot-water heater.....farms reporting 1950...	466
of agricultural products sold.....operators reporting 1949...	175	Home freezer.....farms reporting 1950...	366
Working off their farm, total.....operators reporting 1949...	465	Electric washing machine.....farms reporting 1950...	1,595
.....1944...	425	Electric chick brooder.....farms reporting 1950...	361
100 days or more.....operators reporting 1949...	225	Electric power feed grinder.....farms reporting 1950...	16
.....1944...	206	Milking machine.....farms reporting 1950...	392
		Grain combines.....farms reporting 1950...	508
		.....number 1950...	318
		Corn pickers.....farms reporting 1950...	773
		.....number 1950...	784
		Pick-up hay balers.....farms reporting 1950...	170
		.....number 1950...	170
		Upright silos.....farms reporting 1950...	320
		.....number 1950...	338
		Pit or trench silos.....farms reporting 1950...	15
		.....number 1950...	15

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	4
Soybeans cut for hay.....farms reporting 1949...	79	1944.....	21
acres 1949...	537	acres 1949...	1
tons 1949...	917	1944.....	4
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	11
for silage.....farms reporting 1949...	.....	1944.....	37
acres 1949...	.....	acres 1949...	27
Soybeans plowed under for green		1944.....	364
manure.....farms reporting 1949...	7	Cantaloups and muskmelons.....farms reporting 1949...	65
acres 1949...	119	acres 1949...	404
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	34
Land from which hay was cut.....farms reporting 1949...	1,091	1944.....	91
acres 1949...	20,320	acres 1949...	133
Alfalfa cut for hay (or for		1944.....	409
dehydrating).....farms reporting 1949...	699	farms reporting 1949...	8
1944.....	664	acres 1949...	4
acres 1949...	10,097	Cucumbers.....farms reporting 1949...	1
1944.....	7,175	acres 1949...	1
tons 1949...	24,333	Dry onions.....farms reporting 1949...	1
1944.....	17,297	acres 1949...	1
Clover or timothy cut for hay.....farms reporting 1949...	524	Green peas.....farms reporting 1949...	2
acres 1949...	926	1944.....	15
acres 1949...	8,998	acres 1949...	(*) 3
acres 1944...	16,945	Tomatoes.....farms reporting 1949...	57
tons 1949...	11,782	acres 1949...	185
1944.....	28,060	acres 1949...	383
Lespedeza cut for hay.....farms reporting 1949...	6	1944.....	714
acres 1949...	1	Watermelons.....farms reporting 1949...	75
acres 1944...	38	acres 1949...	499
tons 1949...	5	Other vegetables.....farms reporting 1949...	33
1944.....	5	acres 1949...	
Oats, wheat, barley, rye, or other small		Berries and other small fruits harvested for sale:	
grain cut for hay.....farms reporting 1949...	27	Strawberries.....farms reporting 1949...	41
acres 1949...	14	acres 1949...	15
acres 1944...	232	quarts 1949...	21,939
tons 1949...	111	Raspberries (tame).....farms reporting 1949...	13
1944.....	258	acres 1949...	4
1944.....	138	quarts 1949...	3,236
Wild hay cut.....farms reporting 1949...	11	Tree fruits, nuts, and grapes:	
acres 1949...	87	Land in bearing and nonbearing fruit orchards, groves,	
acres 1944...	153	vineyards, and planted nut trees.....farms reporting 1950...	951
tons 1949...	102	1945.....	718
1944.....	151	acres 1950 ² ..	244
Other hay cut.....farms reporting 1949...	49	1945.....	434
acres 1949...	29	Apples.....farms reporting 1950...	776
acres 1944...	698	1945.....	1,074
tons 1949...	900	trees of all ages..number 1950...	8,456
1944.....	291	1945.....	13,462
Silage made from grass or hay crops.....farms reporting 1949...	8	trees not of bearing age..number 1950...	2,601
acres 1949...	263	trees of bearing age..number 1950...	5,855
tons..green weight 1949...	1,560	quantity harvested..bushels 1949...	14,562
Field crops (other):		1944.....	5,352
Alfalfa seed harvested.....farms reporting 1949...	3	Peaches.....farms reporting 1950...	602
1944.....	1	1945.....	943
acres 1949...	35	trees of all ages..number 1950...	5,494
1944.....	2	1945.....	10,021
bushels 1949...	31	trees not of bearing age..number 1950...	1,074
1944.....	2	trees of bearing age..number 1950...	4,420
Red clover seed harvested.....farms reporting 1949...	54	quantity harvested..bushels 1949...	854
1944.....	210	1944.....	2,267
acres 1949...	614	Pears.....farms reporting 1950...	398
1944.....	3,148	1945.....	606
bushels 1949...	457	trees of all ages..number 1950...	1,014
1944.....	1,849	1945.....	1,811
Sweetclover seed harvested.....farms reporting 1949...	.....	trees not of bearing age..number 1950...	207
acres 1949...	.....	trees of bearing age..number 1950...	807
bushels 1949...	.....	quantity harvested..bushels 1949...	1,454
Timothy seed harvested.....farms reporting 1949...	58	1944.....	2,710
acres 1949...	895	Cherries.....farms reporting 1950...	509
bushels 1949...	2,812	1945.....	749
Irish potatoes harvested for home use or		trees of all ages..number 1950...	1,544
for sale.....farms reporting 1949...	380	1945.....	2,348
1944.....	799	trees not of bearing age..number 1950...	442
acres 1949 ¹ ..	70	trees of bearing age..number 1950...	1,102
1944.....	238	quantity harvested..pounds 1949...	12,791
bushels 1949...	8,171	1944.....	22,749
1944.....	15,779	Plums and prunes.....farms reporting 1950...	275
Sweetpotatoes harvested for home use		1945.....	414
or for sale.....farms reporting 1949...	53	trees of all ages..number 1950...	1,011
1944.....	84	1945.....	1,547
acres 1949 ¹ ..	502	trees not of bearing age..number 1950...	230
1944.....	688	trees of bearing age..number 1950...	781
bushels 1949...	49,085	quantity harvested..bushels 1949...	165
1944.....	80,097	1944.....	121
Popcorn harvested.....farms reporting 1949...	21	Apricots.....farms reporting 1950...	196
acres 1949...	25	trees of all ages..number 1950...	522
100 lb. ear corn 1949...	454	trees not of bearing age..number 1950...	160
Root and grain crops hogged or grazed, other than		trees of bearing age..number 1950...	362
corn, sorghums, and annual legumes.....farms reporting 1949...	2	quantity harvested..bushels 1949...	133
acres 1949...	6	1944.....	490
Vegetables harvested for home use (other than		Grapes.....farms reporting 1950...	908
Irish and sweet potatoes).....farms reporting 1949...	1,186	1945.....	3,868
1944.....	1,671	vines of all ages..number 1950...	12,180
Vegetables harvested for sale.....farms reporting 1949...	140	1945.....	538
1944.....	327	vines not of bearing age..number 1950...	3,330
acres 1949...	1,796	vines of bearing age..number 1950...	32,168
acres 1944...	3,078	quantity harvested..pounds 1949...	118,939
Asparagus.....farms reporting 1949...	19	1944.....	
acres 1949...	65		

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE
FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 7, 1951

O'BRIEN COUNTY, IOWA

(1950-71) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,961	Under 10 acres.....number 1950...	52
.....1945...	1,948	.....1945...	50
Approximate land area.....acres 1950...	368,000	Under 3 acres.....number 1950...	12
Proportion in farms.....percent 1950...	86.8	.....1945...	13
Land owned by farm operators.....acres 1950...	154,108	3 to 9 acres.....number 1950...	66
Land rented from others by farm operators.....acres 1950...	231,894	.....1945...	67
Land managed by farm operators.....acres 1950...	851	10 to 29 acres.....number 1950...	45
Land rented to others by farm operators.....acres 1950...	30,658	.....1945...	46
Land in farms.....acres 1950...	356,104	30 to 49 acres.....number 1950...	32
.....1945...	358,568	.....1945...	29
Average size of farm.....acres 1950...	181.6	50 to 69 acres.....number 1950...	15
.....1945...	184.1	.....1945...	15
Value of land and buildings.....average per farm, dollars 1950*	45,108	70 to 99 acres.....number 1950...	174
.....1945...	25,107	.....1945...	170
average per acre, dollars 1950*	251.75	100 to 139 acres.....number 1950...	157
.....1945...	130.41	.....1945...	141
Land in farms according to use:		140 to 179 acres.....number 1950...	762
Cropland harvested.....farms reporting 1949...	1,865	.....1945...	720
.....1944...	1,870	180 to 219 acres.....number 1950...	156
acres 1949...	279,839	.....1945...	153
.....1944...	259,546	220 to 259 acres.....number 1950...	222
1 to 9 acres.....farms reporting 1949...	52	.....1945...	259
.....1944...	20	260 to 499 acres.....number 1950...	327
10 to 19 acres.....farms reporting 1949...	20	.....1945...	322
.....1944...	30	500 to 999 acres.....number 1950...	16
20 to 29 acres.....farms reporting 1949...	10	.....1945...	20
.....1944...	28	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	27	.....1945...	1
.....1944...	29		
50 to 99 acres.....farms reporting 1949...	308	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	224	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,070	White operators.....number 1950...	1,961
.....1944...	1,017	.....1945...	1,948
200 acres and over.....farms reporting 1949...	398	Nonwhite operators.....number 1950...	
.....1944...	380	.....1945...	
Cropland used only for pasture.....farms reporting 1949...	885	Farms by tenure of operator:	
.....1944 ¹ ...	774	Full owners.....number 1950...	674
acres 1949...	20,254	.....1945...	671
.....1944 ¹ ...	15,418	Part owners.....number 1950...	511
		.....1945...	277
Cropland not harvested and not		Managers.....number 1950...	4
pastured.....farms reporting 1949...	50	.....1945...	8
.....1949...	854	All tenants.....number 1950...	972
.....1944...	6,605	.....1945...	952
Woodland pastured.....farms reporting 1949...	90	Proportion of tenancy.....percent 1950...	49.0
.....1944...	31	.....1945...	50.9
.....1949...	1,859	Cash tenants.....number 1950...	276
.....1944...	168	.....1945...	421
Woodland not pastured.....farms reporting 1949...	143	Share-cash tenants.....number 1950...	487
.....1944...	115	.....1945...	168
.....1949...	844	Share tenants and croppers.....number 1950...	170
.....1944...	260	.....1945...	582
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	54
not woodland).....farms reporting 1949...	1,038	.....1945...	116
.....1944 ¹ ...	1,464	Livestock-share tenants.....number 1950...	39
acres 1949...	35,192	.....1945...	41
.....1944 ¹ ...	47,190	Other and unspecified tenants.....number 1950...	5
		.....1945...	34
Other land (house lots, roads,		SPECIFIED FACILITIES AND EQUIPMENT*	
wasteland, etc.).....farms reporting 1949...	1,929	Telephone.....farms reporting 1950...	1,655
.....1944...	1,941	.....1945...	1,651
acres 1949...	19,262	Electricity.....farms reporting 1950...	1,810
.....1944...	19,371	.....1945...	1,595
Irrigated land in farms.....farms reporting 1949...		From a power line.....farms reporting 1950...	1,810
.....1944...		Average of last monthly electric bill.....dollars 1950...	12.11
acres 1949...		Electric water pump.....farms reporting 1950...	1,514
.....1944...		Electric hot-water heater.....farms reporting 1950...	535
Land irrigated by sprinklers.....farms reporting 1949...		Home freezer.....farms reporting 1950...	177
.....1949...		Electric washing machine.....farms reporting 1950...	1,720
acres 1949...		Electric chick brooder.....farms reporting 1950...	616
		Electric power feed grinder.....farms reporting 1950...	25
		Milking machine.....farms reporting 1950...	454
		Grain combines.....number 1950...	659
		.....number 1950...	665
		Corn pickers.....farms reporting 1950...	1,076
		.....number 1950...	1,027
		Pick-up hay balers.....farms reporting 1950...	150
		.....number 1950...	150
		Upright silos.....farms reporting 1950...	360
		.....number 1950...	400
		Fit or trench silos.....farms reporting 1950...	16
		.....number 1950...	16
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,887		
.....1945...	1,905		
Not residing on farm operated.....operators reporting 1950...	48		
.....1945...	35		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	83		
Working off their farm, total.....operators reporting 1949...	456		
.....1944...	264		
.....1949...	86		
100 days or more.....operators reporting 1944...	34		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	273	Corn:	
1945... number 1950...	501	Corn for all purposes.....farms reporting 1949...	1,849
1945... number 1945...	15,116	1944... acres 1949...	1,811
1945... number 1945...	36,435	1944... acres 1944...	134,899
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	272	1944... acres 1944...	141,381
1945... number 1950...	11,601	Harvested for grain.....farms reporting 1949...	1,849
Ewes.....farms reporting 1950...	268	1944... acres 1949...	1,798
1945... number 1950...	452	1944... acres 1944...	150,245
1945... number 1945...	8,775	1944... bushels 1944...	137,193
1945... number 1945...	15,757	1944... bushels 1949...	5,747,445
Rams and wethers.....farms reporting 1950...	182	1944... bushels 1944...	6,737,859
1945... number 1950...	2,886	1944... bushels 1949...	276
Lambs born since Oct. 1, 1949.....farms reporting 1950...	179	1944... tons..green weight 1949...	50,332
1945... number 1950...	3,455	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	195
1945... number 1949...	287	1944... acres 1949...	1,308
1944... number shorn 1949...	457	Sorghums:	
1944... number shorn 1949...	10,424	Sorghum for all purposes except sirup...farms reporting 1949...	4
Wool shorn.....pounds 1949...	78,417	1944... acres 1949...	12
1944... pounds 1944...	188,585	1944... acres 1949...	10
1944... pounds 1944...		1944... acres 1944...	55
Average date of enumeration..... 1950...	Apr.1-Apr.14	Harvested for grain or for seed.....farms reporting 1949...	
POULTRY AND POULTRY PRODUCTS		1944... acres 1944...	1
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,730	1944... acres 1949...	5
1945... number 1950...	1,636	1944... bushels 1949...	
1945... number 1945...	320,942	1944... bushels 1944...	60
1945... number 1945...	570,550	1944... bushels 1949...	
Chickens sold.....farms reporting 1949...	1,481	1944... bushels 1949...	
1944... number 1949...	285,689	1944... bushels 1944...	
1944... dollars 1949...	284,799	1944... tons..green weight 1949...	
Chicken eggs sold.....farms reporting 1949...	1,885	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	4
1949... dozens 1949...	5,155,903	1944... acres 1949...	10
1949... dollars 1949...	1,137,485	1944... acres 1944...	37
Turkeys, 4 months old and over, on hand....farms reporting 1950...	8	Small grains:	
1945... number 1950...	52	Grains grown together and threshed as a mixture.....farms reporting 1949...	11
Turkeys raised.....farms reporting 1949...	17	1944... acres 1949...	357
1944... number 1949...	7	1944... bushels 1949...	13,805
1944... number 1949...	15,659	Winter wheat threshed or combined.....farms reporting 1949...	
1944... number 1944...	10,621	1944... acres 1949...	
1944... number 1944...		1944... acres 1944...	
1944... number 1944...		1944... bushels 1949...	
1944... number 1944...		1944... bushels 1944...	
ANIMALS SOLD ALIVE		Spring wheat threshed or combined.....farms reporting 1949...	9
Cattle, hogs, sheep, horses, or males sold alive.....farms reporting 1949...	1,849	1944... acres 1944...	1
1949... dollars 1949...	15,002,118	1944... acres 1949...	197
Cattle and/or calves sold alive.....farms reporting 1949...	1,675	1944... bushels 1944...	5
1944... number 1949...	1,630	1944... bushels 1949...	2,027
1944... number 1949...	37,664	1944... bushels 1944...	20
1944... number 1944...	36,759	Oats threshed or combined.....farms reporting 1949...	1,759
Cattle sold alive, excluding calves...farms reporting 1949...	1,455	1944... acres 1949...	1,808
1944... number 1949...	33,205	1944... acres 1949...	76,017
1944... dollars 1949...	6,993,613	1944... bushels 1949...	69,803
1944... dollars 1949...	625	1944... bushels 1944...	3,304,386
Calves sold alive.....farms reporting 1949...	4,481	1944... bushels 1944...	2,315,460
1944... number 1949...	558,514	Oats cut for feeding unthreshed.....farms reporting 1949...	60
1944... dollars 1949...		1944... acres 1944...	20
Hogs and pigs sold alive.....farms reporting 1949...	1,754	1944... acres 1949...	499
1944... number 1949...	1,737	1944... acres 1944...	250
1944... number 1949...	183,787	Barley threshed or combined.....farms reporting 1949...	58
1944... number 1944...	162,756	1944... acres 1944...	2
1944... dollars 1949...	6,994,223	1944... acres 1949...	1,520
Sheep and lambs sold alive.....farms reporting 1949...	285	1944... bushels 1944...	18
1944... number 1949...	520	1944... bushels 1949...	50,525
1944... number 1949...	21,322	1944... bushels 1944...	330
1944... number 1944...	41,897	Rye threshed or combined.....farms reporting 1949...	8
1944... dollars 1949...	446,336	1944... acres 1944...	2
Horses and mules sold alive.....farms reporting 1949...	107	1944... acres 1949...	66
1949... number 1949...	199	1944... acres 1944...	29
1949... dollars 1949...	9,432	1944... bushels 1949...	1,270
FARM SLAUGHTER		1944... bushels 1944...	480
Any cattle or hogs butchered.....farms reporting 1949...	1,469	Flaxseed threshed or combined.....farms reporting 1949...	448
1949... number 1949...	743	1944... acres 1949...	296
Cattle and/or calves butchered.....farms reporting 1949...	873	1944... acres 1949...	12,184
1944... number 1949...	424	1944... bushels 1949...	6,596
1944... number 1944...	778	1944... bushels 1949...	192,616
1949... number 1949...	486	1944... bushels 1944...	45,659
1944... number 1944...	832	Annual legumes:	
1944... number 1944...	354	Soybeans grown for all purposes.....farms reporting 1949...	1,259
1949... number 1949...	195	1944... acres 1944...	1,137
1949... number 1949...	387	1944... acres 1949...	52,788
1944... number 1944...	223	1944... acres 1944...	26,170
Hogs and pigs butchered.....farms reporting 1949...	1,568	Soybeans harvested for beans.....farms reporting 1949...	1,255
1944... number 1949...	1,637	1944... acres 1944...	1,115
1944... number 1949...	2,619	1944... acres 1949...	52,509
1944... number 1944...	3,787	1944... acres 1944...	25,821
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	189	1944... bushels 1949...	743,951
1949... dollars 1949...	6,528	1944... bushels 1944...	544,473

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949.....	.....
Soybeans cut for hay.....farms reporting 1949.....	30	..... 1944.....	.....
..... acres 1949.....	177	..... 1949.....	.....
..... tons 1949.....	341	..... 1944.....	.....
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949.....	4	Cabbage.....farms reporting 1949.....	.....
..... acres 1949.....	29	..... 1944.....	2
Soybeans plowed under for green manure.....farms reporting 1949.....	4	..... acres 1949.....	.....
..... acres 1949.....	75	..... 1944.....	1
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949.....	.....
Land from which hay was cut.....farms reporting 1949.....	1,459	..... acres 1949.....	2
..... acres 1949.....	21,985	Sweet corn.....farms reporting 1949.....	.....
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949.....	785	..... 1944.....	1
..... 1944.....	1,045	..... acres 1949.....	.....
..... acres 1949.....	7,877	..... 1944.....	1
..... 1944.....	10,988	Cucumbers.....farms reporting 1949.....	.....
..... tons 1949.....	15,779	..... acres 1949.....	.....
..... 1944.....	26,180	Dry onions.....farms reporting 1949.....	.....
..... farms reporting 1949.....	722	..... acres 1949.....	.....
..... 1944.....	890	Green peas.....farms reporting 1949.....	.....
..... acres 1949.....	10,835	..... 1944.....	.....
..... 1944.....	12,506	..... acres 1949.....	.....
..... tons 1949.....	16,745	..... 1944.....	.....
..... 1944.....	24,819	Tomatoes.....farms reporting 1949.....	.....
Lespedeza cut for hay.....farms reporting 1949.....	4	..... acres 1949.....	(*) 2
..... 1944.....	.....	..... 1944.....	.....
..... acres 1949.....	24	Watermelons.....farms reporting 1949.....	.....
..... 1944.....	.....	..... acres 1949.....	.....
..... tons 1949.....	32	..... 1944.....	.....
..... 1944.....	.....	Other vegetables.....acres 1949.....	.....
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949.....	54	Berries and other small fruits harvested for sale:	
..... 1944.....	8	Strawberries.....farms reporting 1949.....	.....
..... acres 1949.....	246	..... acres 1949.....	10
..... 1944.....	125	..... quarts 1949.....	1,055
..... tons 1949.....	333	Raspberries (tame).....farms reporting 1949.....	.....
..... 1944.....	192	..... acres 1949.....	(*) 4
Wild hay cut.....farms reporting 1949.....	250	..... quarts 1949.....	405
..... 1944.....	264	Tree fruits, nuts, and grapes:	
..... acres 1949.....	1,889	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950.....	.....
..... 1944.....	1,883	..... 1945.....	919
..... tons 1949.....	2,546	..... acres 1950 ²	11
..... 1944.....	2,756	..... 1945.....	68
Other hay cut.....farms reporting 1949.....	115	..... 1945.....	14
..... 1944.....	36	Apples.....farms reporting 1950.....	.....
..... acres 1949.....	1,089	..... 1945.....	876
..... 1944.....	309	..... trees of all ages..number 1950.....	1,023
..... tons 1949.....	1,749	..... 1945.....	6,280
..... 1944.....	626	..... trees not of bearing age..number 1950.....	7,441
Silage made from grass or hay crops.....farms reporting 1949.....	7	..... trees of bearing age..number 1950.....	2,532
..... acres 1949.....	144	..... quantity harvested..bushels 1949.....	3,898
..... tons..green weight 1949.....	513	..... 1944.....	6,505
Field crops (other):		..... 1944.....	4,207
Alfalfa seed harvested.....farms reporting 1949.....	.....	Peaches.....farms reporting 1950.....	.....
..... 1944.....	.....	..... 1945.....	22
..... acres 1949.....	.....	..... trees of all ages..number 1950.....	17
..... 1944.....	.....	..... 1945.....	48
..... bushels 1949.....	.....	..... trees not of bearing age..number 1950.....	42
..... 1944.....	.....	..... trees of bearing age..number 1950.....	29
Red clover seed harvested.....farms reporting 1949.....	25	..... quantity harvested..bushels 1949.....	19
..... 1944.....	1	..... 1944.....	5
..... acres 1949.....	341	Pears.....farms reporting 1950.....	.....
..... 1944.....	5	..... 1945.....	95
..... bushels 1949.....	253	..... trees of all ages..number 1950.....	75
..... 1944.....	12	..... 1945.....	187
Sweetclover seed harvested.....farms reporting 1949.....	3	..... trees not of bearing age..number 1950.....	158
..... acres 1949.....	38	..... trees of bearing age..number 1950.....	87
..... bushels 1949.....	39	..... quantity harvested..bushels 1949.....	80
..... 1944.....	5	..... 1944.....	110
Timothy seed harvested.....farms reporting 1949.....	5	..... 1944.....	8
..... acres 1949.....	32	Cherries.....farms reporting 1950.....	.....
..... bushels 1949.....	64	..... 1945.....	264
Irish potatoes harvested for home use or for sale.....farms reporting 1949.....	422	..... trees of all ages..number 1950.....	518
..... 1944.....	409	..... 1945.....	672
..... acres 1949.....	54	..... trees not of bearing age..number 1950.....	678
..... 1944.....	159	..... trees of bearing age..number 1950.....	800
..... bushels 1949.....	6,830	..... quantity harvested..pounds 1949.....	872
..... 1944.....	9,876	..... 1944.....	5,064
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949.....	4	..... 1944.....	557
..... 1944.....	(*)	Plums and prunes.....farms reporting 1950.....	.....
..... acres 1949.....	.....	..... 1945.....	869
..... bushels 1949.....	44	..... trees of all ages..number 1950.....	498
..... 1944.....	.....	..... 1945.....	1,798
Popcorn harvested.....farms reporting 1949.....	21	..... trees not of bearing age..number 1950.....	2,030
..... acres 1949.....	366	..... trees of bearing age..number 1950.....	551
..... 100 lb. ear corn 1949.....	5,849	..... quantity harvested..bushels 1949.....	1,287
..... farms reporting 1949.....	5	..... 1944.....	717
..... acres 1949.....	10	..... 1944.....	19
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949.....	1,353	Apricots.....farms reporting 1950.....	.....
..... 1944.....	1,735	..... trees of all ages..number 1950.....	25
..... 1944.....	5	..... trees not of bearing age..number 1950.....	34
..... acres 1949.....	3	..... trees of bearing age..number 1950.....	21
..... 1944.....	3	..... quantity harvested..bushels 1949.....	15
..... acres 1949.....	6	..... farms reporting 1950.....	1
..... 1944.....	6	Grapes.....farms reporting 1950.....	.....
..... sold..dollars 1949.....	545	..... 1945.....	234
..... 1944.....	165	..... vines of all ages..number 1950.....	312
Asparagus.....farms reporting 1949.....	.....	..... 1945.....	1,807
..... acres 1949.....	.....	..... vines not of bearing age..number 1950.....	2,276
		..... vines of bearing age..number 1950.....	556
		..... quantity harvested..pounds 1949.....	951
		..... 1944.....	9,250
		..... 1944.....	5,485

For 1949, does not include acres for farms with less than 15 bushels harvested. Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 25, 1951

OSCEOLA COUNTY, IOWA

(42-072) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,306	Under 10 acres.....number 1950...	41
	1,327	1945.....	43
Approximate land area.....acres 1950...	254,720	Under 3 acres.....number 1950...	3
Proportion in farms.....percent 1950...	98.8	1945.....	7
Land owned by farm operators.....acres 1950...	114,232	3 to 9 acres.....number 1950...	38
Land rented from others by farm operators.....acres 1950...	157,726	1945.....	36
Land managed by farm operators.....acres 1950...	.....	10 to 29 acres.....number 1950...	28
Land rented to others by farm operators.....acres 1950...	20,367	1945.....	33
Land in farms.....acres 1950...	251,591	30 to 49 acres.....number 1950...	5
1945.....	253,536	1945.....	11
Average size of farm.....acres 1950...	192.6	50 to 69 acres.....number 1950...	8
1945.....	191.1	1945.....	7
Value of land and buildings.....average per farm, dollars 1950*	41,246	70 to 99 acres.....number 1950...	74
1945.....	24,438	1945.....	83
average per acre, dollars 1950*	197.81	100 to 139 acres.....number 1950...	74
1945.....	127.91	1945.....	68
Land in farms according to use:		140 to 179 acres.....number 1950...	552
Cropland harvested.....farms reporting 1949...	1,262	1945.....	574
1944.....	1,280	180 to 219 acres.....number 1950...	98
acres 1949.....	204,747	1945.....	82
1944.....	199,205	220 to 259 acres.....number 1950...	177
1 to 9 acres.....farms reporting 1949...	23	1945.....	172
1944.....	31	260 to 499 acres.....number 1950...	235
10 to 19 acres.....farms reporting 1949...	9	1945.....	242
1944.....	10	500 to 999 acres.....number 1950...	12
20 to 29 acres.....farms reporting 1949...	3	1945.....	11
1944.....	3	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	11	1945.....	1
1944.....	15		
50 to 99 acres.....farms reporting 1949...	128	FARMS BY COLOR AND TENURE OF OPERATOR	
1944.....	129	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	764	White operators.....number 1950...	1,305
1944.....	795	1945.....	1,327
200 acres and over.....farms reporting 1949...	324	Nonwhite operators.....number 1950...	1
1944.....	297	1945.....	.....
Cropland used only for pasture.....farms reporting 1949...	572	Farms by tenure of operator:	
1944.....	653	Full owners.....number 1950...	444
acres 1949.....	10,778	1945.....	487
1944.....	14,379	Part owners.....number 1950...	196
Cropland not harvested and not		1945.....	149
pastured.....farms reporting 1949...	48	Managers.....number 1950...	.....
1944.....	560	1945.....	2
acres 1949.....	2,777	All tenants.....number 1950...	666
1944.....	58	1945.....	689
Woodland pastured.....farms reporting 1949...	13	Proportion of tenancy.....percent 1950...	51.0
1944.....	489	1945.....	51.9
acres 1949.....	146	Cash tenants.....number 1950...	142
1944.....	69	1945.....	204
Woodland not pastured.....farms reporting 1949...	33	Share-cash tenants.....number 1950...	419
1944.....	528	1945.....	357
acres 1949.....	251	Share tenants and croppers.....number 1950...	91
1944.....	732	1945.....	107
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	29
not woodland).....farms reporting 1949...	806	Livestock-share tenants.....number 1950...	62
1944.....	20,115	Other and unspecified tenants.....number 1950...	14
acres 1949.....	21,667	1945.....	21
1944.....	1,294	Other tenants.....number 1950...	4
Other land (house lots, roads,		Unspecified tenants.....number 1950...	10
wasteland, etc.).....farms reporting 1949...	1,325		
1944.....	14,374	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949.....	15,111	Telephone.....farms reporting 1950...	980
1944.....	.....	1945.....	907
Irrigated land in farms.....farms reporting 1949...	.....	Electricity.....farms reporting 1950...	1,165
1944.....	.....	1945.....	851
acres 1949.....	.....	From a power line.....farms reporting 1950...	1,165
1944.....	.....	Average of last monthly electric bill.....dollars 1950...	11.91
Land irrigated by sprinklers.....farms reporting 1949...	.....	Electric water pump.....farms reporting 1950...	884
acres 1949.....	.....	Electric hot-water heater.....farms reporting 1950...	366
1944.....	.....	Home freezer.....farms reporting 1950...	227
		Electric washing machine.....farms reporting 1950...	1,124
		Electric chick brooder.....farms reporting 1950...	245
		Electric power feed grinder.....farms reporting 1950...	25
		Milking machine.....farms reporting 1950...	295
		Grain combines.....farms reporting 1950...	363
		number 1950...	365
		Corn pickers.....farms reporting 1950...	754
		number 1950...	762
		Pick-up hay balers.....farms reporting 1950...	51
		number 1950...	56
		Upright silos.....farms reporting 1950...	132
		number 1950...	139
		Pit or trench silos.....farms reporting 1950...	.....
		number 1950...	.....
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,253		
1945.....	1,294		
Not residing on farm operated.....operators reporting 1950...	41		
1945.....	28		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	49		
Working off their farm, total.....operators reporting 1949...	314		
1944.....	228		
100 days or more.....operators reporting 1949...	65		
1944.....	43		

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	424	Livestock farms other than dairy and poultry.....number 1950...	782
.....1945...	246	General farms.....number 1950...	291
.....number 1950...	452	.....Primarily crop.....number 1950.....	
.....1945...	261	.....Primarily livestock.....number 1950.....	87
Tractors.....farms reporting 1950...	1,050	.....Crop and livestock.....number 1950.....	204
.....1945...	1,196	.....Miscellaneous and unclassified farms.....number 1950.....	28
.....number 1950...	1,714		
.....1945...	1,462	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	1,045	Commercial farms.....number 1950...	1,278
.....number 1950...	1,665	Class I (Value of products sold, \$25,000 or more).....number 1950...	76
Garden tractors.....farms reporting 1950...	35	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	489
.....number 1950...	12	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	489
Crawler tractors.....farms reporting 1950...	35	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	132
.....number 1950...	14	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	66
Automobiles.....farms reporting 1950...	1,160	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	26
.....1945...	1,276	Other farms.....number 1950...	28
.....number 1950...	1,576	Part-time ².....number 1950...	18
.....1945...	1,633	Residential (Less than \$250 value of products sold).....number 1950...	10
Farms by class of work power:		Abnormal ³.....number 1950.....	
No tractor, horses, or mules.....farms reporting 1950...	115	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	5	All farm products sold.....dollars 1949...	13,194,252
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	89	.....1944.....	8,206,006
Tractor and horses and/or mules.....farms reporting 1950...	492	All crops sold.....dollars 1949...	3,464,081
Tractor and no horses or mules.....farms reporting 1950...	608	.....1944.....	1,864,035
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	3,463,352
Distance to trading center visited most frequently:		.....1944.....	1,863,401
Under 1 mile.....farms reporting 1950...	26	Vegetables sold.....dollars 1949...	20
1 to 4 miles.....farms reporting 1950...	497	.....1944.....	709
5 to 9 miles.....farms reporting 1950...	511	Fruits and nuts sold.....dollars 1949...	634
10 miles and over.....farms reporting 1950...	176	.....1944.....	
Average distance reported.....miles 1950...	6	Horticultural specialties sold.....dollars 1949...	
Distance over dirt or unimproved roads:		.....1944.....	
0.0 to 0.2 miles.....farms reporting 1950...	950	All livestock and livestock products sold.....dollars 1949...	9,730,171
0.3 to 0.9 miles.....farms reporting 1950...	20	.....1944.....	6,341,971
1.0 to 4.9 miles.....farms reporting 1950...	70	Dairy products sold.....dollars 1949...	690,720
5.0 miles and over.....farms reporting 1950...	5	.....1944.....	752,854
Average distance reported.....miles 1950...	0.2	Poultry and poultry products sold.....dollars 1949...	1,230,826
Kind of road on which farm is located:		.....1944.....	1,013,119
Hard surface.....farms reporting 1950...	166	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	7,608,625
Gravel, shell, or shale.....farms reporting 1950...	139	.....1944.....	4,275,998
Dirt or unimproved.....farms reporting 1950...	5	Forest products sold.....dollars 1949...	
FARM LABOR*		.....1944.....	
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,180	Horses and/or mules.....farms reporting 1950...	593
.....persons 1950...	2,201	Horses and colts, including ponies.....farms reporting 1950...	588
Family workers, including operator.....farms reporting 1950...	1,170	.....number 1950...	1,160
Operators.....persons 1950...	1,135	.....number 1950...	1,414
Unpaid members of operator's family.....farms reporting 1950...	565	.....1945...	3,725
.....persons 1950...	800	Mules and mule colts.....farms reporting 1950...	14
Hired workers.....farms reporting 1950...	210	.....1945...	34
.....persons 1950...	266	.....number 1950...	26
SPECIFIED FARM EXPENDITURES*		.....1945...	74
Specified farm expenditures.....farms reporting 1949...	1,215	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,145	Cattle and calves.....farms reporting 1950...	1,172
Machine hire.....farms reporting 1949...	1,074	.....1945...	1,262
dollars 1949...	336,189	.....number 1950...	28,226
Hired labor.....farms reporting 1949...	930	.....1945...	35,902
dollars 1949...	525,100	Cows, including heifers that have calved.....farms reporting 1950...	1,123
Feed for livestock and poultry.....farms reporting 1949...	1,164	.....1945 ⁴ ...	1,248
dollars 1949...	2,020,275	.....number 1950...	8,958
Livestock and poultry purchased.....farms reporting 1949...	1,134	.....1945 ⁵ ...	12,755
dollars 1949...	2,225,216	Milk cows.....farms reporting 1950...	1,079
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,025	.....number 1950...	7,542
dollars 1949...	361,477	Heifers born before Jan. 1.....farms reporting 1950...	7,323
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,170	.....number 1950...	5,934
dollars 1949...	611,616	Steers and bulls born before Jan. 1.....farms reporting 1950...	965
Tractor repairs.....farms reporting 1949...	1,055	.....number 1950...	10,231
dollars 1949...	195,304	Calves born since Jan. 1.....farms reporting 1950...	803
Other farm machinery repairs.....farms reporting 1949...	1,094	.....number 1950...	3,103
dollars 1949...	240,922	.....1949...	503
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944...	85
No sales.....number 1950...	10	Whole milk sold.....farms reporting 1949...	10,392,050
\$1 to \$249.....number 1950...	5	.....1944...	3,909,233
\$250 to \$399.....number 1950...	5	.....dollars 1949...	298,989
\$400 to \$599.....number 1950...	10	Cream sold.....farms reporting 1949...	694
\$600 to \$999.....number 1950...	16	.....1944...	1,135
\$1,000 to \$1,499.....number 1950...	11	.....pounds of butterfat 1949...	666,783
\$1,500 to \$2,499.....number 1950...	68	.....1944...	1,271,334
\$2,500 to \$3,999.....number 1950...	66	.....dollars 1949...	391,731
\$4,000 to \$5,999.....number 1950...	117	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
\$6,000 to \$9,999.....number 1950...	438	.....dollars 1949...	
\$10,000 and over.....number 1950...	565	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	1,160
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	165	.....1945...	1,190
Cash-grain.....number 1950...	165	.....number 1950...	70,719
Cotton.....number 1950...		.....1945...	50,755
Other field-crop.....number 1950...		4 months old and over.....farms reporting 1950...	1,155
Vegetable farms.....number 1950...		.....number 1950...	28,800
Fruit-and-nut farms.....number 1950...		Less than 4 months old.....farms reporting 1950...	612
Dairy farms.....number 1950...	15	.....number 1950...	41,919
Poultry farms.....number 1950...	25	Sows and gilts for spring farrowing.....farms reporting 1950...	1,107
		.....1945...	1,057
		.....number 1950...	17,137
		.....1945...	13,973

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 25, 1951

PAGE COUNTY, IOWA

(42-073) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,980	Under 10 acres.....number 1950...	86
.....1945...	2,119	.....1945...	115
.....1950...		.....1950...	7
Approximate land area.....acres 1950...	342,400	.....1945...	12
Proportion in farms.....percent 1950...	98.5	.....1945...	79
Land owned by farm operators.....acres 1950...	197,241	.....1945...	108
Land rented from others by farm operators.....acres 1950...	169,208	.....1950...	98
Land managed by farm operators.....acres 1950...	5,488	.....1945...	90
Land rented to others by farm operators.....acres 1950...	34,652	.....1950...	87
.....1945...		.....1945...	86
Land in farms.....acres 1950...	887,280	.....1950...	87
.....1945...	888,205	.....1945...	54
Average size of farm.....acres 1950...	170.8	.....1950...	244
.....1945...	159.6	.....1945...	298
Value of land and buildings.....average per farm, dollars 1950*	28,718	.....1950...	254
.....1945...	15,936	.....1945...	285
.....average per acre, dollars 1950*	164.71	.....1950...	461
.....1945...	99.84	.....1945...	501
Land in farms according to use:		.....1950...	198
Cropland harvested.....farms reporting 1949...	1,887	.....1945...	182
.....1944...	1,963	.....1950...	183
.....acres 1949...	212,060	.....1945...	288
.....1944...	198,985	.....1950...	265
1 to 9 acres.....farms reporting 1949...	81	.....1945...	30
.....1944...	77	.....1945...	22
10 to 19 acres.....farms reporting 1949...	57	.....1950...	5
.....1944...	61	.....1945...	5
20 to 29 acres.....farms reporting 1949...	45		
.....1944...	64	FARMS BY COLOR AND TENURE OF OPERATOR	
30 to 49 acres.....farms reporting 1949...	150	Farms by color of operator:	
.....1944...	191	White operators.....number 1950...	1,978
50 to 99 acres.....farms reporting 1949...	519	.....1945...	2,118
.....1944...	678	.....number 1950...	2
100 to 199 acres.....farms reporting 1949...	767	.....1945...	1
.....1944...	758	Farms by tenure of operator:	
200 acres and over.....farms reporting 1949...	218	Full owners.....number 1950...	968
.....1944...	139	.....1945...	1,022
Cropland used only for pasture.....farms reporting 1949...	1,169	.....number 1950...	329
.....1944...	860	.....1945...	249
.....acres 1949...	45,841	Managers.....number 1950...	10
.....1944...	30,873	.....1945...	16
Cropland not harvested and not		All tenants.....number 1950...	678
pastured.....farms reporting 1949...	256	.....1945...	832
.....acres 1949...	4,904	Proportion of tenancy.....percent 1950...	84.2
.....1944...	10,885	.....1945...	89.8
Woodland pastured.....farms reporting 1949...	448	Cash tenants.....number 1950...	55
.....1944...	234	.....1945...	110
.....acres 1949...	13,677	Share-cash tenants.....number 1950...	248
.....1944...	5,350	.....1945...	220
Woodland not pastured.....farms reporting 1949...	160	Share tenants and croppers.....number 1950...	343
.....1944...	36	.....1945...	394
.....acres 1949...	2,218	Crop-share tenants and croppers.....number 1950...	84
.....1944...	424	Livestock-share tenants.....number 1950...	309
Other pasture (not cropland and		Other and unspecified tenants.....number 1950...	82
not woodland).....farms reporting 1949...	968	.....1945...	108
.....1944...	1,519	Other tenants.....number 1950...	9
.....acres 1949...	34,953	Unspecified tenants.....number 1950...	23
.....1944...	69,765		
Other land (house lots, roads,		SPECIFIED FACILITIES AND EQUIPMENT*	
wasteland, etc.).....farms reporting 1949...	1,944	Telephones.....farms reporting 1950...	1,907
.....1944...	2,085	.....1945...	1,985
.....acres 1949...	28,627	Electricity.....farms reporting 1950...	1,978
.....1944...	20,972	.....1945...	1,185
Irrigated land in farms.....farms reporting 1949...		.....farms reporting 1950...	1,869
.....1944...		.....1945...	9.42
.....acres 1949...		From a power line.....farms reporting 1950...	1,046
.....1944...		Average of last monthly electric bill.....dollars 1950...	545
Land irrigated by sprinklers.....farms reporting 1949...		.....farms reporting 1950...	183
.....acres 1949...		Electric water pump.....farms reporting 1950...	1,713
		.....farms reporting 1950...	650
		Electric hot-water heater.....farms reporting 1950...	26
		Home freezer.....farms reporting 1950...	126
		Electric washing machine.....farms reporting 1950...	604
		Electric chick brooder.....farms reporting 1950...	607
		Electric power feed grinder.....farms reporting 1950...	752
		Milking machines.....farms reporting 1950...	769
		Grain combines.....farms reporting 1950...	109
		.....number 1950...	111
		Corn pickers.....farms reporting 1950...	
		.....number 1950...	
		Pick-up hay balers.....farms reporting 1950...	
		.....number 1950...	
		Upright silos.....farms reporting 1950...	66
		.....number 1950...	81
		Pit or trench silos.....farms reporting 1950...	28
		.....number 1950...	29
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,848		
.....1945...	2,088		
Not residing on farm operated.....operators reporting 1950...	85		
.....1945...	76		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	194		
.....1949...	433		
Working off their farm, total.....operators reporting 1944...	193		
.....1944...	148		
100 days or more.....operators reporting 1949...	148		
.....1944...	75		

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	543	Livestock farms other than dairy and poultry.....number 1950...	1,480
1945.....	894	General farms.....number 1950...	149
number 1950.....	629	Primarily crop.....number 1950.....	.....
1945.....	889	Primarily livestock.....number 1950.....	32
Tractors.....farms reporting 1950...	1,864	Crop and livestock.....number 1950.....	116
1945.....	1,879	Miscellaneous and unclassified farms.....number 1950.....	183
number 1950.....	2,097		
1945.....	1,565		
Wheel tractors other than garden.....farms reporting 1950...	1,584		
number 1950.....	2,007		
1945.....	68		
Garden tractors.....farms reporting 1950...	73		
number 1950.....	17		
1945.....	14		
Crawler tractors.....farms reporting 1950...	17		
number 1950.....	78		
1945.....	17		
Automobiles.....farms reporting 1950...	1,873		
1945.....	1,971		
number 1950.....	2,549		
1945.....	2,815		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	271		
No tractor and only 1 horse or mule.....farms reporting 1950...	24		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	170		
Tractor and horses and/or mules.....farms reporting 1950...	747		
Tractor and no horses or mules.....farms reporting 1950...	768		
TRADING CENTER AND ROAD²		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	1,854
Under 1 mile.....farms reporting 1950...	126	Class I (Value of products sold, \$25,000 or more).....number 1950...	92
1 to 4 miles.....farms reporting 1950...	601	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	412
5 to 9 miles.....farms reporting 1950...	715	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	627
10 miles and over.....farms reporting 1950...	590	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	460
Average distance reported.....miles 1950...	7	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	159
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	97
0.0 to 0.2 miles.....farms reporting 1950...	670	Other farms.....number 1950...	123
0.3 to 0.9 miles.....farms reporting 1950...	275	Part-time ¹.....number 1950...	60
1.0 to 4.9 miles.....farms reporting 1950...	767	Residential (Less than \$250 value of products sold).....number 1950...	65
5.0 miles and over.....farms reporting 1950...	60	Abnormal ².....number 1950...	1
Average distance reported.....miles 1950...	1.8		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950...	581		
Gravel, shell, or shale.....farms reporting 1950...	413		
Dirt or unimproved.....farms reporting 1950...	1,085		
FARM LABOR³		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	19,054,694
Family and/or hired workers.....farms reporting 1950...	1,907	1944.....	12,038,807
persons 1950.....	3,641	All crops sold.....dollars 1949...	4,566,028
Family workers, including operator.....farms reporting 1950...	1,680	1944.....	2,124,219
Operators.....persons 1950...	1,800	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,066,938
Unpaid members of operator's family.....farms reporting 1950...	749	1944.....	945,416
persons 1950.....	1,015	Vegetables sold.....dollars 1949...	12,990
Hired workers.....farms reporting 1950...	315	1944.....	42,918
persons 1950.....	826	Fruits and nuts sold.....dollars 1949...	8,283
		1944.....	9,280
		Horticultural specialties sold.....dollars 1949...	2,475,747
		1944.....	1,125,610
		All livestock and livestock products sold.....dollars 1949...	14,485,734
		1944.....	9,903,938
		Dairy products sold.....dollars 1949...	573,908
		1944.....	553,459
		Poultry and poultry products sold.....dollars 1949...	754,122
		1944.....	1,497,159
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	13,153,689
		1944.....	7,853,870
		Forest products sold.....dollars 1949...	1,932
		1944.....	.....
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,032
		Horses and colts, including ponies.....farms reporting 1950...	997
		1945.....	1,690
		number 1950.....	2,496
		1945.....	5,980
		Mules and mule colts.....farms reporting 1950...	84
		1945.....	253
		number 1950.....	205
		1945.....	541
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,845
		1945.....	1,978
		number 1950.....	50,946
		1945.....	54,975
		Cows, including heifers that have calved.....farms reporting 1950...	1,809
		1945.....	1,954
		number 1950.....	15,564
		1945.....	19,872
		Milk cows.....farms reporting 1950...	1,765
		number 1950.....	8,437
		Heifers born before Jan. 1.....farms reporting 1950...	1,411
		number 1950.....	9,495
		Steers and bulls born before Jan. 1.....farms reporting 1950...	1,425
		number 1950.....	19,884
		Calves born since Jan. 1.....farms reporting 1950...	1,820
		number 1950.....	5,393
		Whole milk sold.....farms reporting 1949...	80
		1944.....	52
		pounds 1949.....	3,861,091
		1944.....	3,410,270
		Cream sold.....farms reporting 1949...	188,143
		1944.....	1,327
		pounds of butterfat 1949.....	1,618
		1944.....	688,014
		1944.....	834,741
		dollars 1949.....	414,246
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	4
		1944.....	509
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,710
		1945.....	1,774
		number 1950.....	187,129
		1945.....	85,889
		4 months old and over.....farms reporting 1950...	1,694
		number 1950.....	68,680
		Less than 4 months old.....farms reporting 1950...	1,104
		number 1950.....	68,449
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,591
		1945.....	1,670
		number 1950.....	26,880
		1945.....	21,568

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	139	Corn:	
1945.....	171	Corn for all purposes.....farms reporting 1949...	1,768
number 1950...	6,131	1944....	1,898
1945....	9,856	acres 1949...	112,314
Sheep and lambs born before		1944....	115,699
Oct. 1, 1949.....farms reporting 1950...	138	Harvested for grain.....farms reporting 1949...	1,753
number 1950...	3,601	1944....	1,897
Ewes.....farms reporting 1950...	126	acres 1949...	107,521
1945 ¹ ..	165	1944....	115,039
number 1950...	3,378	bushels 1949...	4,960,660
1945 ¹ ..	8,088	1944....	5,888,786
Rams and wethers.....farms reporting 1950...	79	Cut for silage.....farms reporting 1949...	81
number 1950...	223	acres 1949...	1,082
Lambs born since Oct. 1, 1949.....farms reporting 1950...	119	tons..green weight 1949...	9,606
number 1950...	2,580	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	123	or dry fodder.....farms reporting 1949...	382
1944....	150	acres 1949...	3,711
number shorn 1949...	4,753	Sorghums:	
Wool shorn.....pounds 1949...	33,477	Sorghum for all purposes except sirup....farms reporting 1949...	17
1944....	58,129	acres 1949...	30
Average date of enumeration..... 1950...	Apr.1-Apr.14	1944....	140
POULTRY AND POULTRY PRODUCTS		1944....	160
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,680	Harvested for grain or for seed.....farms reporting 1949...	4
1945....	1,952	1944....	6
number 1950...	207,541	acres 1949...	86
1945....	270,484	1944....	35
Chickens sold.....farms reporting 1949...	1,415	bushels 1949...	3,060
number 1949...	236,764	1944....	740
dollars 1949...	223,954	Cut for silage.....farms reporting 1949...	7
Chicken eggs sold.....farms reporting 1949...	1,512	acres 1949...	28
dozens 1949...	1,449,309	tons..green weight 1949...	271
dollars 1949...	517,591	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	4	cut for dry forage or hay.....farms reporting 1949...	6
number 1950...	10	acres 1949...	26
Turkeys raised.....farms reporting 1949...	10	tons cut 1949...	40
1944....	6	Small grains:	
number 1949...	2,408	Grains grown together and threshed as	
1944....	4,007	a mixture.....farms reporting 1949...	22
ANIMALS SOLD ALIVE		acres 1949...	528
Cattle, hogs, sheep, horses, or mules		bushels 1949...	14,159
sold alive.....farms reporting 1949...	1,848	Winter wheat threshed or combined.....farms reporting 1949...	844
dollars 1949...	13,139,988	1944....	418
Cattle and/or calves sold alive.....farms reporting 1949...	1,655	acres 1949...	20,144
1944....	1,716	1944....	7,453
number 1949...	32,657	bushels 1949...	393,894
1944....	34,743	1944....	146,872
Cattle sold alive, excluding calves...farms reporting 1949...	1,297	Spring wheat threshed or combined.....farms reporting 1949...	8
number 1949...	26,579	1944....	43
dollars 1949...	5,524,718	acres 1949...	365
Calves sold alive.....farms reporting 1949...	774	1944....	678
number 1949...	6,078	bushels 1949...	9,158
dollars 1949...	780,137	1944....	14,557
Hogs and pigs sold alive.....farms reporting 1949...	1,733	Oats threshed or combined.....farms reporting 1949...	1,467
1944....	1,797	1944....	1,400
number 1949...	165,980	acres 1949...	42,121
1944....	144,285	1944....	29,615
dollars 1949...	6,676,010	bushels 1949...	1,107,850
Sheep and lambs sold alive.....farms reporting 1949...	131	1944....	756,447
1944....	115	Oats cut for feeding unthreshed.....farms reporting 1949...	129
number 1949...	7,265	1944....	78
1944....	18,085	acres 1949...	1,470
dollars 1949...	145,624	1944....	808
Horses and mules sold alive.....farms reporting 1949...	161	Barley threshed or combined.....farms reporting 1949...	20
number 1949...	824	1944....	279
dollars 1949...	13,494	acres 1949...	5,751
FARM SLAUGHTER		1944....	.....
Any cattle or hogs butchered.....farms reporting 1949...	1,456	Rye threshed or combined.....farms reporting 1949...	24
Cattle and/or calves butchered.....farms reporting 1949...	705	1944....	8
number 1949...	803	acres 1949...	255
Cattle butchered, excluding calves....farms reporting 1949...	252	1944....	92
1944....	677	bushels 1949...	3,975
number 1949...	283	1944....	1,214
1944....	733	Flaxseed threshed or combined.....farms reporting 1949...	.....
Calves butchered.....farms reporting 1949...	462	1944....	.....
1944....	214	acres 1949...	.....
number 1949...	515	1944....	.....
1944....	288	bushels 1949...	.....
Hogs and pigs butchered.....farms reporting 1949...	1,340	1944....	.....
1944....	1,625	Annual legumes:	
number 1949...	2,840	Soybeans grown for all purposes.....farms reporting 1949...	92
1944....	3,883	1944....	211
Meat, lard, hides, and other products		acres 1949...	1,356
sold from animals butchered.....farms reporting 1949...	195	1944....	2,692
dollars 1949...	4,881	Soybeans harvested for beans.....farms reporting 1949...	61
		1944....	199
		acres 1949...	1,007
		1944....	2,434
		bushels 1949...	20,760
		1944....	49,268

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 10, 1951

PALO ALTO COUNTY, IOWA

(42-743) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,848	Under 10 acres.....number 1950...	60
.....1945...	1,075	.....1945...	54
Approximate land area.....acres 1950...	359,040	.....1950...	11
Proportion in farms.....percent 1950...	97.9	.....1945...	9
Land owned by farm operators.....acres 1950...	158,523	3 to 9 acres.....number 1950...	49
Land rented from others by farm operators.....acres 1950...	211,597	.....1945...	45
Land managed by farm operators.....acres 1950...	160	10 to 29 acres.....number 1950...	54
Land rented to others by farm operators.....acres 1950...	18,394	.....1945...	51
Land in farms.....acres 1950...	351,401	30 to 49 acres.....number 1950...	29
.....1945...	355,503	.....1945...	37
Average size of farm.....acres 1950...	180.2	50 to 69 acres.....number 1950...	20
.....1945...	189.8	.....1945...	16
Value of land and buildings.....average per farm, dollars 1950*	56,045	70 to 99 acres.....number 1950...	160
.....1945...	21,986	.....1945...	169
.....average per acre, dollars 1950*	167.58	100 to 139 acres.....number 1950...	191
.....1945...	115.85	.....1945...	184
Land in farms according to use:		140 to 179 acres.....number 1950...	574
Cropland harvested.....farms reporting 1949...	1,792	.....1945...	566
.....1944...	1,015	180 to 219 acres.....number 1950...	201
.....acres 1949...	285,245	.....1945...	194
.....1944...	271,229	220 to 259 acres.....number 1950...	225
1 to 9 acres.....farms reporting 1949...	37	.....1945...	236
.....1944...	48	260 to 499 acres.....number 1950...	325
10 to 19 acres.....farms reporting 1949...	12	.....1945...	355
.....1944...	19	500 to 999 acres.....number 1950...	27
20 to 29 acres.....farms reporting 1949...	19	.....1945...	28
.....1944...	19	1,000 acres and over.....number 1950...	4
30 to 49 acres.....farms reporting 1949...	16	.....1945...	5
.....1944...	22	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	326	Farms by color of operator:	
.....1944...	345	White operators.....number 1950...	1,848
100 to 199 acres.....farms reporting 1949...	950	.....1945...	1,875
.....1944...	947	Nonwhite operators.....number 1950...	.....
200 acres and over.....farms reporting 1949...	446	.....1945...	.....
.....1944...	400	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,072	Full owners.....number 1950...	339
.....1944 ¹ ...	1,213	.....1945...	759
.....acres 1949...	22,988	Part owners.....number 1950...	246
.....1944 ¹ ...	30,020	.....1945...	227
Cropland not harvested and not		Managers.....number 1950...	1
pastured.....farms reporting 1949...	85	.....1945...	8
.....acres 1949...	1,517	All tenants.....number 1950...	902
.....1944...	7,196	.....1945...	879
Woodland pastured.....farms reporting 1949...	119	Proportion of tenancy.....percent 1950...	48.6
.....1944...	78	.....1945...	46.9
.....acres 1949...	5,250	Cash tenants.....number 1950...	87
.....1944...	2,548	.....1945...	50
Woodland not pastured.....farms reporting 1949...	85	Share-cash tenants.....number 1950...	577
.....1944...	18	.....1945...	400
.....acres 1949...	865	Share tenants and croppers.....number 1950...	198
.....1944...	420	.....1945...	355
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	91
not woodland).....farms reporting 1949...	643	Livestock-share tenants.....number 1950...	107
.....1944...	758	Other and unspecified tenants.....number 1950...	40
.....acres 1949...	18,888	.....1945...	44
.....1944...	21,185	Other tenants.....number 1950...	7
Other land (house lots, roads,		Unspecified tenants.....number 1950...	35
wasteland, etc.).....farms reporting 1949...	1,797	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	1,882	Telephone.....farms reporting 1950...	1,480
.....acres 1949...	20,842	.....1945...	1,423
.....1944...	22,903	Electricity.....farms reporting 1950...	1,036
Irrigated land in farms.....farms reporting 1949...	.....	.....1945...	1,376
.....1944...	.....	From a power line.....farms reporting 1950...	1,691
.....acres 1949...	.....	.....1950...	11,96
.....1944...	.....	Average of last monthly electric bill.....dollars 1950...	1,565
Land irrigated by sprinklers.....farms reporting 1949...	.....	.....1950...	516
.....acres 1949...	.....	Electric water pump.....farms reporting 1950...	282
.....1944...	.....	.....1950...	1,570
FARM OPERATORS		Electric hot-water heater.....farms reporting 1950...	596
Residing on farm operated.....operators reporting 1950...	1,743	Home freezer.....farms reporting 1950...	27
.....1945...	1,803	.....1950...	487
Not residing on farm operated.....operators reporting 1950...	67	Electric washing machine.....farms reporting 1950...	870
.....1945...	45	.....1950...	682
With other income of family exceeding value		Electric power feed grinder.....farms reporting 1950...	1,056
of agricultural products sold.....operators reporting 1949...	62	.....1950...	1,069
Working off their farm, total.....operators reporting 1949...	562	Electric chick brooder.....farms reporting 1950...	109
.....1944...	189	.....1950...	114
100 days or more.....operators reporting 1949...	99	Milking machines.....farms reporting 1950...	302
.....1944...	34	.....1950...	341
		Grain combines.....farms reporting 1950...	15
		.....1950...	15
		Corn pickers.....farms reporting 1950...	15
		.....1950...	15
		Pick-up hay balers.....farms reporting 1950...	15
		.....1950...	15
		Upright silos.....farms reporting 1950...	302
		.....1950...	341
		Pit or trench silos.....farms reporting 1950...	15
		.....1950...	15

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	493	Livestock farms other than dairy and poultry.....number 1950...	822
.....1945.....	281	General farms.....number 1950.....	412
.....number 1950.....	498	.....Primarily crop.....number 1950.....	.....
.....1945.....	298	.....Primarily livestock.....number 1950.....	80
Tractors.....farms reporting 1950.....	1,027	.....Crop and livestock.....number 1950.....	352
.....1945.....	1,618	.....Miscellaneous and unclassified farms.....number 1950.....	63
.....number 1950.....	2,490		
.....1945.....	2,053		
Wheel tractors other than garden.....farms reporting 1950.....	1,627		
.....number 1950.....	2,458		
.....1945.....	35		
Garden tractors.....farms reporting 1950.....	35		
.....number 1950.....	5		
.....1945.....	5		
Crawler tractors.....farms reporting 1950.....	5		
.....number 1950.....	5		
.....1945.....	5		
Automobiles.....farms reporting 1950.....	1,861		
.....1945.....	1,787		
.....number 1950.....	2,155		
.....1945.....	2,000		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950.....	162		
No tractor and only 1 horse or mule.....farms reporting 1950.....	5		
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	40		
Tractor and horses and/or mules.....farms reporting 1950.....	733		
Tractor and no horses or mules.....farms reporting 1950.....	908		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	1,704
Under 1 mile.....farms reporting 1950.....	75	Class I (Value of products sold, \$25,000 or more).....number 1950.....	60
1 to 4 miles.....farms reporting 1950.....	673	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	505
5 to 9 miles.....farms reporting 1950.....	697	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	684
10 miles and over.....farms reporting 1950.....	275	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	277
Average distance reported.....miles 1950.....	6	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	85
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199).....number 1950.....	15
0.0 to 0.2 miles.....farms reporting 1950.....	1,304	Other farms.....number 1950.....	52
0.3 to 0.9 miles.....farms reporting 1950.....	5	Part-time ¹.....number 1950.....	29
1.0 to 4.9 miles.....farms reporting 1950.....	51	Residential (Less than \$250 value of products sold).....number 1950.....	20
5.0 miles and over.....farms reporting 1950.....	40	Abnormal ².....number 1950.....	0
Average distance reported.....miles 1950.....	0.5		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	165		
Gravel, shell, or shale.....farms reporting 1950.....	1,565		
Dirty or unimproved.....farms reporting 1950.....	.....	
FARM LABOR*		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949.....	17,418,045
Family and/or hired workers.....farms reporting 1950.....	1,851	.....1944.....	12,784,117
.....persons 1950.....	2,935	All crops sold.....dollars 1949.....	6,022,810
.....1945.....	1,025	.....1944.....	4,649,565
Family workers, including operator.....farms reporting 1950.....	1,025	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	5,608,564
.....1945.....	1,025	.....1944.....	4,035,047
Operators.....persons 1950.....	1,570	Vegetables sold.....dollars 1949.....	5,150
.....1945.....	716	.....1944.....	1,537
Unpaid members of operator's family.....farms reporting 1950.....	1,090	Fruits and nuts sold.....dollars 1949.....	1,002
.....1945.....	279	.....1944.....	471
Hired workers.....persons 1950.....	327	Horticultural specialties sold.....dollars 1949.....	19,304
.....1945.....	327	.....1944.....	13,050
		All livestock and livestock products sold.....dollars 1949.....	11,395,255
		.....1944.....	8,143,952
		Dairy products sold.....dollars 1949.....	828,040
		.....1944.....	921,877
		Poultry and poultry products sold.....dollars 1949.....	1,297,665
		.....1944.....	1,000,370
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	9,278,930
		.....1944.....	6,102,907
		Forest products sold.....dollars 1949.....	.....
		.....1944.....	810
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	774
		.....1950.....	763
		.....1945.....	1,550
		.....number 1950.....	1,631
		.....1945.....	4,370
		Mules and mule colts.....farms reporting 1950.....	84
		.....1945.....	00
		.....number 1950.....	00
		.....1945.....	240
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,554
		.....1945.....	1,747
		.....number 1950.....	32,607
		.....1945.....	25,908
		Cows, including heifers that have calved.....farms reporting 1950.....	1,490
		.....1945.....	1,717
		.....number 1950.....	10,001
		.....1945.....	17,532
		Milk cows.....farms reporting 1950.....	1,415
		.....number 1950.....	9,052
		.....number 1950.....	1,106
		.....number 1950.....	7,317
		Heifers born before Jan. 1.....farms reporting 1950.....	1,080
		.....number 1950.....	10,638
		.....number 1950.....	1,010
		.....number 1950.....	5,771
		Calves born since Jan. 1.....farms reporting 1950.....	155
		.....number 1950.....	113
		.....number 1950.....	4,614,530
		.....pounds 1949.....	3,592,117
		.....1944.....	1,47,993
		.....dollars 1949.....	1,028
		.....farms reporting 1949.....	1,398
		.....1944.....	1,084,895
		.....pounds of butterfat 1949.....	1,858,361
		.....1944.....	880,946
		.....dollars 1949.....	.....
		.....farms reporting 1949.....	1
		.....dollars 1949.....	11
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	1,579
		.....1945.....	1,567
		.....number 1950.....	92,414
		.....1945.....	68,603
		.....farms reporting 1950.....	1,567
		.....number 1950.....	45,867
		.....number 1950.....	796
		.....number 1950.....	47,047
		.....number 1950.....	1,487
		.....number 1945.....	1,299
		.....number 1950.....	21,804
		.....1945.....	1,6,078

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHKEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	201	Corn:	
1945... number 1950...	2,09	Corn for all purposes.....farms reporting 1949...	1,780
1945... number 1950...	5,459	1944... 1,782	
1945... number 1950...	7,856	acres 1949...	144,470
Sheep and lambs born before		1944... 136,948	
Oct. 1, 1949.....farms reporting 1950...	200	Harvested for grain.....farms reporting 1949...	1,768
number 1950...	3,872	1944... 1,780	
Ewes.....farms reporting 1950...	197	acres 1949...	189,979
1945 ¹ ... number 1950...	250	1944... 188,848	
1945 ¹ ... number 1950...	3,074	bushels 1949...	5,980,848
1945 ¹ ... number 1950...	5,402	1944... 7,461,888	
Rams and wethers.....farms reporting 1950...	86	Cut for silage.....farms reporting 1949...	280
number 1950...	198	acres 1949...	2,481
Lambs born since Oct. 1, 1949.....farms reporting 1950...	181	tons..green weight 1949...	23,209
number 1950...	1,507	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	194	or dry fodder.....farms reporting 1949...	305
1944... number shorn 1949...	3,915	acres 1949...	2,040
Wool shorn.....pounds 1949...	31,798	Sorghums:	
1944... pounds 1944...	41,013	Sorghum for all purposes except sirup...farms reporting 1949...	34
Average date of enumeration..... 1950...	Apr.1-Apr.14	1944... 110	
POULTRY AND POULTRY PRODUCTS		acres 1949...	100
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,551	1944... 508	
1945... number 1950...	1,742	Harvested for grain or for seed.....farms reporting 1949...	
1945... number 1950...	350,131	1944... 1944...	
1945... number 1950...	377,602	acres 1949...	
Chickens sold.....farms reporting 1949...	1,311	1944... bushels 1949...	
number 1949...	235,535	1944... bushels 1949...	
dollars 1949...	221,121	1944... bushels 1949...	
Chicken eggs sold.....farms reporting 1949...	1,510	Cut for silage.....farms reporting 1949...	2
dozens 1949...	2,715,114	acres 1949...	7
dollars 1949...	904,300	tons..green weight 1949...	40
Turkeys, 4 months old and over, on hand....farms reporting 1950...	17	Sorghum or cane hogged or grazed, or	
number 1950...	91	cut for dry forage or hay.....farms reporting 1949...	53
Turkeys raised.....farms reporting 1949...	21	acres 1949...	95
1944... number 1949...	9	1944... tons cut 1949...	182
1944... number 1949...	11,651	Small grains:	
1944... number 1949...	1,438	Grains grown together and threshed as	
ANIMALS SOLD ALIVE		a mixture.....farms reporting 1949...	19
Cattle, hogs, sheep, horses, or mules		acres 1949...	817
sold alive.....farms reporting 1949...	1,687	bushels 1949...	29,280
dollars 1949...	9,257,995	Winter wheat threshed or combined.....farms reporting 1949...	5
Cattle and/or calves sold alive.....farms reporting 1949...	1,452	1944... 1	
1944... number 1949...	1,546	acres 1949...	225
1944... number 1949...	20,724	1944... 70	
1944... number 1949...	24,341	bushels 1949...	2,050
Cattle sold alive, excluding calves...farms reporting 1949...	1,197	1944... 700	
number 1949...	18,999	Spring wheat threshed or combined.....farms reporting 1949...	7
dollars 1949...	3,454,619	1944... 1	
Calves sold alive.....farms reporting 1949...	749	acres 1949...	133
number 1949...	3,725	1944... 25	
dollars 1949...	319,952	bushels 1949...	2,351
Hogs and pigs sold alive.....farms reporting 1949...	1,605	1944... 270	
1944... number 1949...	1,641	Oats threshed or combined.....farms reporting 1949...	1,705
1944... number 1949...	127,782	1944... 1,684	
1944... number 1949...	128,485	acres 1949...	80,422
dollars 1949...	5,585,782	1944... 75,877	
Sheep and lambs sold alive.....farms reporting 1949...	188	bushels 1949...	3,648,681
1944... number 1949...	194	1944... 2,572,639	
1944... number 1949...	4,542	Oats out for feeding unthreshed.....farms reporting 1949...	41
1944... number 1949...	5,154	1944... 14	
dollars 1949...	87,186	acres 1949...	220
Horses and mules sold alive.....farms reporting 1949...	104	1944... 117	
number 1949...	214	Barley threshed or combined.....farms reporting 1949...	21
dollars 1949...	10,454	1944... 1	
FARM SLAUGHTER		acres 1949...	470
Any cattle or hogs butchered.....farms reporting 1949...	1,855	1944... 3	
Cattle and/or calves butchered.....farms reporting 1949...	905	bushels 1949...	11,736
number 1949...	713	1944... 60	
Cattle butchered, excluding calves...farms reporting 1949...	528	Rye threshed or combined.....farms reporting 1949...	24
1944... number 1949...	525	1944... 3	
1944... number 1949...	581	acres 1949...	522
1944... number 1949...	648	1944... 14	
Calves butchered.....farms reporting 1949...	296	bushels 1949...	7,724
1944... number 1949...	218	1944... 245	
1944... number 1949...	332	Flaxseed threshed or combined.....farms reporting 1949...	146
1944... number 1949...	247	1944... 142	
Hogs and pigs butchered.....farms reporting 1949...	1,291	acres 1949...	3,777
1944... number 1949...	1,449	1944... 2,890	
1944... number 1949...	3,178	bushels 1949...	50,149
1944... number 1949...	3,685	1944... 19,887	
Meat, lard, hides, and other products		Annual legumes:	
sold from animals butchered.....farms reporting 1949...	192	Soybeans grown for all purposes.....farms reporting 1949...	985
dollars 1949...	6,011	1944... 1,236	
		acres 1949...	23,771
		1944... 30,111	
		Soybeans harvested for beans.....farms reporting 1949...	979
		1944... 1,201	
		acres 1949...	23,684
		1944... 29,317	
		bushels 1949...	508,935
		1944... 597,100	

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949.....	
Soybeans cut for hay.....farms reporting 1949...	16	1944.....	1
acres 1949...	72	1944.....	(*)
tons 1949...	136	Cabbage.....farms reporting 1949.....	3
Soybeans hogged or grazed, or cut		1944.....	1
for silage.....farms reporting 1949...	1	acres 1949.....	
acres 1949...	1	1944.....	
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949.....	
manure.....farms reporting 1949...	2	acres 1949.....	7
acres 1949...	14	Sweet corn.....farms reporting 1949.....	3
Hay crops, excluding specified annual legumes and sorghum hay:		1944.....	57
Land from which hay was cut.....farms reporting 1949...	1,284	acres 1949.....	22
acres 1949...	18,439	1944.....	3
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949.....	5
dehydrating).....farms reporting 1949...	802	acres 1949.....	(*)
1944.....	1,121	1944.....	
acres 1949...	8,002	Dry onions.....farms reporting 1949.....	1
1944.....	11,083	acres 1949.....	1
tons 1949...	15,470	Green peas.....farms reporting 1949.....	
1944.....	23,577	1944.....	
446		acres 1949.....	
acres 1949...	8,606	Tomatoes.....farms reporting 1949.....	6
1944.....	8,187	1944.....	
tons 1949...	8,493	acres 1949.....	2
1944.....	9,493	1944.....	1
Lespedeza cut for hay.....farms reporting 1949...	1	Watermelons.....farms reporting 1949.....	2
1944.....		acres 1949.....	(*)
acres 1949...	20	acres 1949.....	
1944.....		Other vegetables.....farms reporting 1949.....	
tons 1949...	8	acres 1949.....	
1944.....		acres 1949.....	
Oats, wheat, barley, rye, or other small		Berries and other small fruits harvested for sale:	
grain cut for hay.....farms reporting 1949...	53	Strawberries.....farms reporting 1949.....	12
1944.....	21	acres 1949.....	1
acres 1949...	272	quarts 1949.....	580
1944.....	158	Raspberries (tame).....farms reporting 1949.....	7
tons 1949...	354	acres 1949.....	(*)
1944.....	178	quarts 1949.....	766
Wild hay cut.....farms reporting 1949...	177	Tree fruits, nuts, and grapes:	
1944.....	243	Land in bearing and nonbearing fruit orchards, groves,	
acres 1949...	2,552	vineyards, and planted nut trees.....farms reporting 1950...	730
1944.....	3,908	1945.....	22
tons 1949...	3,004	acres 1950 ²	187
1944.....	4,627	1945.....	28
Other hay cut.....farms reporting 1949...	105	Apples.....farms reporting 1950.....	745
1944.....	124	1945.....	782
acres 1949...	929	trees of all ages..number 1950.....	5,957
1944.....	1,487	1945.....	8,243
tons 1949...	1,205	trees not of bearing age..number 1950.....	2,859
1944.....	2,095	trees of bearing age..number 1950.....	3,533
Silage made from grass or hay crops.....farms reporting 1949...	4	quantity harvested..bushels 1949.....	6,930
acres 1949...	79	1944.....	2,470
tons..green weight 1949...	280	Peaches.....farms reporting 1950.....	25
Field crops (other):		1945.....	12
Alfalfa seed harvested.....farms reporting 1949...	2	trees of all ages..number 1950.....	59
1944.....		1945.....	29
acres 1949...	12	trees not of bearing age..number 1950.....	25
1944.....		trees of bearing age..number 1950.....	55
bushels 1949...	7	quantity harvested..bushels 1949.....	41
Red clover seed harvested.....farms reporting 1949...	30	1944.....	
1944.....	21	Pears.....farms reporting 1950.....	87
acres 1949...	350	1945.....	82
1944.....	210	trees of all ages..number 1950.....	187
bushels 1949...	289	1945.....	125
1944.....	116	trees not of bearing age..number 1950.....	91
Sweetclover seed harvested.....farms reporting 1949...	3	trees of bearing age..number 1950.....	78
acres 1949...	44	quantity harvested..bushels 1949.....	60
1944.....	50	1944.....	8
bushels 1949...	1	Cherries.....farms reporting 1950.....	229
Timothy seed harvested.....farms reporting 1949...	1	1945.....	263
acres 1949...	2	trees of all ages..number 1950.....	550
1944.....		1945.....	677
bushels 1949...	4	trees not of bearing age..number 1950.....	245
Irish potatoes harvested for home use or		trees of bearing age..number 1950.....	507
for sale.....farms reporting 1949...	192	quantity harvested..pounds 1949.....	2,937
1944.....	288	1944.....	421
acres 1949 ¹ ...	30	Plums and prunes.....farms reporting 1950.....	296
1944.....	112	1945.....	286
bushels 1949...	3,931	trees of all ages..number 1950.....	1,178
1944.....	6,953	1945.....	1,115
Sweetpotatoes harvested for home use		trees not of bearing age..number 1950.....	351
or for sale.....farms reporting 1949...	5	trees of bearing age..number 1950.....	815
1944.....		quantity harvested..bushels 1949.....	593
acres 1949 ¹ ...	1	1944.....	18
1944.....		Apricots.....farms reporting 1950.....	19
bushels 1949...	121	trees of all ages..number 1950.....	71
1944.....		trees not of bearing age..number 1950.....	17
Popcorn harvested.....farms reporting 1949...	17	trees of bearing age..number 1950.....	54
acres 1949...	34	quantity harvested..bushels 1949.....	5
100 lb. ear corn 1949...	438	Grapes.....farms reporting 1950.....	185
Root and grain crops hogged or grazed, other than		1945.....	305
corn, sorghums, and annual legumes.....farms reporting 1949...	2	vines of all ages..number 1950.....	1,040
acres 1949...	4	1945.....	2,047
Vegetables harvested for home use (other than		vines not of bearing age..number 1950.....	286
Irish and sweet potatoes).....farms reporting 1949...	1,055	vines of bearing age..number 1950.....	755
1944.....	1,684	quantity harvested..pounds 1949.....	7,015
Vegetables harvested for sale.....farms reporting 1949...	8	1944.....	18,851
1944.....			
acres 1949...	7		
1944.....			
acres 1949...	61		
1944.....	23		
sold..dollars 1949.....	3,150		
1944.....	1,587		
Asparagus.....farms reporting 1949...	1		
acres 1949...	(*)		

¹For 1949, does not include acres for farms with less than 15 bushels harvested, less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 30, 1951

PLYMOUTH COUNTY, IOWA

(42-073) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,817	Under 10 acres.....number 1950...	74
.....1945...	2,859	.....1945...	91
Approximate land area.....acres 1950...	552,820	Under 3 acres.....number 1950...	14
Proportion in farms.....percent 1950...	97.5	.....1945...	17
Land owned by farm operators.....acres 1950...	251,286	3 to 9 acres.....number 1950...	50
Land rented from others by farm operators.....acres 1950...	341,078	.....1945...	74
Land managed by farm operators.....acres 1950...	2,719	10 to 29 acres.....number 1950...	70
Land rented to others by farm operators.....acres 1950...	56,267	.....1945...	58
Land in farms.....acres 1950...	538,766	30 to 49 acres.....number 1950...	50
.....1945...	542,986	.....1945...	45
Average size of farm.....acres 1950...	191.3	50 to 69 acres.....number 1950...	56
.....1945...	189.9	.....1945...	19
Value of land and buildings.....average per farm, dollars 1950A..	38,105	70 to 99 acres.....number 1950...	228
.....1945...	22,782	.....1945...	258
average per acre, dollars 1950*	189.82	100 to 139 acres.....number 1950...	245
.....1945...	119.86	.....1945...	252
Land in farms according to use:		140 to 179 acres.....number 1950...	861
Cropland harvested.....farms reporting 1949...	2,709	.....1945...	901
.....1944...	2,753	180 to 219 acres.....number 1950...	325
acres 1949...	408,644	.....1945...	305
.....1944...	401,374	220 to 259 acres.....number 1950...	356
1 to 9 acres.....farms reporting 1949...	58	.....1945...	379
.....1944...	58	260 to 499 acres.....number 1950...	585
10 to 19 acres.....farms reporting 1949...	31	.....1945...	520
.....1944...	21	500 to 999 acres.....number 1950...	36
20 to 29 acres.....farms reporting 1949...	21	.....1945...	36
.....1944...	21	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	45	.....1945...	2
.....1944...	21		
50 to 99 acres.....farms reporting 1949...	458	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	510	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,490	White operators.....number 1950...	2,817
.....1944...	1,551	.....1945...	2,859
200 acres and over.....farms reporting 1949...	602	Nonwhite, operators.....number 1950...	
.....1944...	542	.....1945...	
Cropland used only for pasture.....farms reporting 1949...	1,382	Farms by tenure of operator:	
.....1944...	1,467	Full owners.....number 1950...	933
acres 1949...	35,544	.....1945...	944
.....1944...	42,997	Part owners.....number 1950...	458
Cropland not harvested and not		Managers.....number 1950...	327
pastured.....farms reporting 1949...	156	.....1945...	11
acres 1949...	3,028	Managers.....number 1950...	9
.....1944...	7,590	All tenants.....number 1950...	1,415
Woodland pastured.....farms reporting 1949...	207	.....1945...	1,679
.....1944...	86	Proportion of tenancy.....percent 1950...	50.2
acres 1949...	8,813	.....1945...	55.2
.....1944...	8,199	Cash tenants.....number 1950...	948
Woodland not pastured.....farms reporting 1949...	113	.....1945...	514
acres 1949...	74	Share-cash tenants.....number 1950...	759
.....1944...	1,670	.....1945...	290
Other pasture (not cropland and		Share tenants and croppers.....number 1950...	272
not woodland).....farms reporting 1949...	1,668	.....1945...	719
.....1944...	1,645	Crop-share tenants and croppers.....number 1950...	106
acres 1949...	55,055	Livestock-share tenants.....number 1950...	156
.....1944...	52,679	.....1945...	36
Other land (house lots, roads,		Other and unspecified tenants.....number 1950...	56
wasteland, etc.).....farms reporting 1949...	2,776	.....1945...	13
.....1944...	2,828	Unspecified tenants.....number 1950...	23
acres 1949...	81,017		
.....1944...	83,530	SPECIFIED FACILITIES AND EQUIPMENT*	
Irrigated land in farms.....farms reporting 1949...		Telephone.....farms reporting 1950...	2,222
.....1944...		.....1945...	2,071
acres 1949...		Electricity.....farms reporting 1950...	2,798
.....1944...		.....1945...	1,536
Land irrigated by sprinklers.....farms reporting 1949...		From a power line.....farms reporting 1950...	2,753
.....1944...		Average of last monthly electric bill.....dollars 1950...	12.27
acres 1949...		Electric water pump.....farms reporting 1950...	1,590
.....1944...		Electric hot-water heater.....farms reporting 1950...	1,022
		Home freezer.....farms reporting 1950...	428
		Electric washing machine.....farms reporting 1950...	2,576
		Electric chick brooder.....farms reporting 1950...	904
		Electric power feed grinder.....farms reporting 1950...	43
		Milking machine.....farms reporting 1950...	425
		Grain combines.....farms reporting 1950...	621
		.....number 1950...	711
		Corn pickers.....farms reporting 1950...	1,630
		.....number 1950...	1,635
		Pick-up hay balers.....farms reporting 1950...	188
		.....number 1950...	188
		Upright silos.....farms reporting 1950...	368
		.....number 1950...	361
		Pit or trench silos.....farms reporting 1950...	122
		.....number 1950...	158
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,716		
.....1945...	2,769		
Not residing on farm operated.....operators reporting 1950...	70		
.....1945...	77		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	148		
Working off their farm, total.....operators reporting 1949...	517		
.....1944...	189		
100 days or more.....operators reporting 1949...	160		
.....1944...	22		

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	915	Livestock farms other than dairy and poultry.....number 1950...	2,094
.....farms reporting 1945.....	409	General farms.....number 1950...	271
.....number 1950.....	951	.....number 1945.....	71
.....1945.....	456	Primarily crop.....number 1950.....	71
Tractors.....farms reporting 1950.....	2,576	Primarily livestock.....number 1950.....	800
.....farms reporting 1945.....	2,412	Crop and livestock.....number 1950.....	77
.....number 1950.....	2,994	Miscellaneous and unclassified farms.....number 1950.....	77
.....1945.....	2,797		
Wheel tractors other than garden.....farms reporting 1950.....	2,556	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,917	Commercial farms.....number 1950.....	2,740
Garden tractors.....farms reporting 1950.....	55	Class I (Value of products sold, \$25,000 or more).....number 1950.....	245
.....number 1950.....	55	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	227
Crawler tractors.....farms reporting 1950.....	17	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	293
.....number 1950.....	22	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	447
Automobiles.....farms reporting 1950.....	2,719	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	128
.....farms reporting 1945.....	2,715	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	14
.....number 1950.....	2,592	Other farms.....number 1950.....	77
.....1945.....	2,258	Part-time ².....number 1950.....	61
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	25
No tractor, horses, or mules.....farms reporting 1950.....	152	Abnormal ³.....number 1950.....	1
No tractor and only 1 horse or mule.....farms reporting 1950.....	15	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	142	All farm products sold.....dollars 1949.....	22,601,176
Tractor and horses and/or mules.....farms reporting 1950.....	1,545	.....dollars 1944.....	19,676,874
Tractor and no horses or mules.....farms reporting 1950.....	956	All crops sold.....dollars 1949.....	6,282,022
TRADING CENTER AND ROAD⁴		.....dollars 1944.....	3,841,124
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	5,229,918
Under 1 mile.....farms reporting 1950.....	60	.....dollars 1944.....	3,625,009
1 to 4 miles.....farms reporting 1950.....	655	Vegetables sold.....dollars 1949.....	1,077
5 to 9 miles.....farms reporting 1950.....	1,128	.....dollars 1944.....	1,021
10 miles and over.....farms reporting 1950.....	995	Fruits and nuts sold.....dollars 1949.....	6,727
Average distance reported.....miles 1950.....	8	.....dollars 1944.....	4,614
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949.....	310
0.0 to 0.2 miles.....farms reporting 1950.....	1,629	.....dollars 1944.....	3,970
0.3 to 0.9 miles.....farms reporting 1950.....	350	All livestock and livestock products sold.....dollars 1949.....	27,462,861
1.0 to 4.9 miles.....farms reporting 1950.....	468	.....dollars 1944.....	15,024,667
5.0 miles and over.....farms reporting 1950.....	66	Dairy products sold.....dollars 1949.....	1,225,106
Average distance reported.....miles 1950.....	0.6	.....dollars 1944.....	1,224,241
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949.....	1,476,320
Hard surface.....farms reporting 1950.....	285	.....dollars 1944.....	1,469,476
Gravel, shell, or shale.....farms reporting 1950.....	1,866	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	24,724,276
Dirt or unimproved.....farms reporting 1950.....	700	.....dollars 1944.....	12,240,920
FARM LABOR⁵		Forest products sold.....dollars 1949.....	252
Week preceding enumeration:		.....dollars 1944.....	21
Family and/or hired workers.....farms reporting 1950.....	2,772	HORSES AND MULES	
.....persons 1950.....	5,123	Horses and/or mules.....farms reporting 1950.....	1,704
Family workers, including operator.....farms reporting 1950.....	2,742	Horses and colts, including ponies.....farms reporting 1950.....	1,628
Operators.....persons 1950.....	2,691	.....farms reporting 1945.....	2,491
Unpaid members of operator's family.....farms reporting 1950.....	1,170	.....number 1950.....	4,229
.....persons 1950.....	1,705	.....1945.....	6,727
Hired workers.....farms reporting 1950.....	672	Mules and mule colts.....farms reporting 1950.....	174
.....persons 1950.....	727	.....number 1950.....	143
SPECIFIED FARM EXPENDITURES⁶		.....1945.....	396
Specified farm expenditures.....farms reporting 1949.....	2,825	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949.....	2,628	Cattle and calves.....farms reporting 1950.....	2,592
Machine hire.....farms reporting 1949.....	2,466	.....1945.....	2,671
dollars 1949.....	658,266	.....number 1950.....	23,920
Hired labor.....farms reporting 1949.....	2,103	.....1945.....	24,227
dollars 1949.....	1,226,221	Cows, including heifers that have calved.....farms reporting 1950.....	2,421
Feed for livestock and poultry.....farms reporting 1949.....	2,775	.....1945.....	2,600
Livestock and poultry purchased.....farms reporting 1949.....	5,762,121	.....number 1950.....	21,221
dollars 1949.....	2,603	.....1945.....	22,123
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	2,574	Milk cows.....farms reporting 1950.....	2,355
dollars 1949.....	622,423	.....number 1950.....	14,525
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	2,700	.....farms reporting 1950.....	1,991
dollars 1949.....	1,444,426	.....number 1950.....	16,245
Tractor repairs.....farms reporting 1949.....	2,522	.....farms reporting 1950.....	2,095
dollars 1949.....	505,724	.....number 1950.....	25,412
Other farm machinery repairs.....farms reporting 1949.....	2,567	Calves born since Jan. 1.....farms reporting 1950.....	1,212
dollars 1949.....	522,124	.....number 1950.....	7,622
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....farms reporting 1949.....	456
No sales.....number 1950.....	5	.....1944.....	554
\$1 to \$249.....number 1950.....	30	.....pounds 1949.....	17,225,124
\$250 to \$399.....number 1950.....	.....	.....1944.....	19,220,605
\$400 to \$599.....number 1950.....	.....	.....dollars 1949.....	222,250
\$600 to \$999.....number 1950.....	22	.....farms reporting 1949.....	1,562
\$1,000 to \$1,499.....number 1950.....	46	.....1944.....	1,745
\$1,500 to \$2,499.....number 1950.....	124	.....pounds of butterfat 1949.....	1,022,221
\$2,500 to \$3,999.....number 1950.....	226	.....1944.....	1,222,222
\$4,000 to \$5,999.....number 1950.....	295	.....dollars 1949.....	222,222
\$6,000 to \$9,999.....number 1950.....	751	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	.....
\$10,000 and over.....number 1950.....	1,122	.....dollars 1949.....	.....
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	212	Hogs and pigs.....farms reporting 1950.....	2,212
Cash-grain.....number 1950.....	212	.....1945.....	2,424
Cotton.....number 1950.....	.....	.....number 1950.....	210,221
Other field-crop.....number 1950.....	.....	.....1945.....	122,221
Vegetable farms.....number 1950.....	.....	4 months old and over.....farms reporting 1950.....	2,222
Fruit-and-nut farms.....number 1950.....	.....	.....number 1950.....	24,227
Dairy farms.....number 1950.....	22	Less than 4 months old.....farms reporting 1950.....	1,445
Poultry farms.....number 1950.....	24	.....number 1950.....	112,224
		Sows and gilts for spring farrowing.....farms reporting 1950.....	2,277
		.....1945.....	2,271
		.....number 1950.....	42,222
		.....1945.....	24,227

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	178	Corn:	
1945...	285	Corn for all purposes.....farms reporting 1949...	8,654
number 1950...	7,452	1944...	2,712
1945...	15,095	acres 1949...	212,356
1944...		1944...	280,716
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	2,630
Oct. 1, 1949.....farms reporting 1950...	172	1944...	2,708
number 1950...	5,105	acres 1949...	206,300
Ewes.....farms reporting 1950...	167	1944...	226,426
1945 ¹ ..	243	bushels 1949...	8,956,485
number 1950...	4,268	1944...	12,112,788
1945 ¹ ..	7,569	Cut for silage.....farms reporting 1949...	303
1944...	97	acres 1949...	3,017
Rams and wethers.....farms reporting 1950...	842	tons..green weight 1949...	31,033
number 1950...	842	Hogged or grazed, or cut for green	
Lambs born since Oct. 1, 1949.....farms reporting 1950...	119	or dry fodder.....farms reporting 1949...	317
number 1950...	2,357	acres 1949...	3,041
Sheep and lambs shorn.....farms reporting 1949...	168	Sorghums:	
1944...	189	Sorghum for all purposes except sirup...farms reporting 1949...	16
number shorn 1949...	7,190	1944...	51
Wool shorn.....pounds 1949...	52,442	acres 1949...	56
1944...	56,325	1944...	353
Average date of enumeration..... 1950...	Apr.1-Apr.14	Harvested for grain or for seed.....farms reporting 1949...	.....
POULTRY AND POULTRY PRODUCTS		1944...	6
Chickens, 4 months old and over, on hand....farms reporting 1950...	2,469	acres 1949...	.....
1945...	2,623	1944...	96
number 1950...	383,559	bushels 1949...	.....
1945...	447,865	1944...	2,282
Chickens sold.....farms reporting 1949...	1,980	Cut for silage.....farms reporting 1949...	6
number 1949...	821,214	acres 1949...	18
dollars 1949...	316,934	tons..green weight 1949...	181
Chicken eggs sold.....farms reporting 1949...	2,274	Sorghum or cane hogged or grazed, or	
dozens 1949...	3,254,644	cut for dry forage or hay.....farms reporting 1949...	10
dollars 1949...	1,146,104	acres 1949...	38
Turkeys, 4 months old and over, on hand....farms reporting 1950...	2	tons cut 1949...	123
number 1950...	9	Small grains:	
Turkeys raised.....farms reporting 1949...	4	Grains grown together and threshed as	
1944...	7	a mixture.....farms reporting 1949...	23
number 1949...	888	acres 1949...	909
1944...	22,281	bushels 1949...	30,570
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	34
Cattle, hogs, sheep, horses, or mules		1944...	26
sold alive.....farms reporting 1949...	2,688	acres 1949...	925
dollars 1949...	24,705,243	1944...	554
Cattle and/or calves sold alive.....farms reporting 1949...	2,361	bushels 1949...	80,825
1944...	2,194	1944...	7,117
number 1949...	61,478	Oats threshed or combined.....farms reporting 1949...	2,471
1944...	48,458	1944...	2,509
Cattle sold alive, excluding calves...farms reporting 1949...	2,077	acres 1949...	129,878
number 1949...	55,339	1944...	116,622
dollars 1949...	12,071,533	bushels 1949...	4,425,506
Calves sold alive.....farms reporting 1949...	733	1944...	3,573,251
number 1949...	5,539	Oats cut for feeding unthreshed.....farms reporting 1949...	40
dollars 1949...	707,806	1944...	38
Hogs and pigs sold alive.....farms reporting 1949...	2,573	acres 1949...	522
1944...	2,457	1944...	608
number 1949...	275,905	Barley threshed or combined.....farms reporting 1949...	104
1944...	224,308	1944...	59
dollars 1949...	11,649,942	acres 1949...	2,011
Sheep and lambs sold alive.....farms reporting 1949...	190	1944...	1,176
1944...	171	bushels 1949...	52,107
number 1949...	15,977	1944...	14,519
1944...	18,486	Rye threshed or combined.....farms reporting 1949...	21
dollars 1949...	262,513	1944...	21
Horses and mules sold alive.....farms reporting 1949...	154	acres 1949...	202
number 1949...	355	1944...	288
dollars 1949...	13,449	bushels 1949...	2,212
FARM SLAUGHTER		1944...	4,298
Any cattle or hogs butchered.....farms reporting 1949...	2,173	Flaxseed threshed or combined.....farms reporting 1949...	272
Cattle and/or calves butchered.....farms reporting 1949...	963	1944...	125
number 1949...	1,085	acres 1949...	7,002
1944...	608	1944...	1,842
number 1949...	995	bushels 1949...	96,488
1944...	666	1944...	15,329
number 1949...	1,056	Annual legumes:	
1944...	366	Soybeans grown for all purposes.....farms reporting 1949...	708
Calves butchered.....farms reporting 1949...	222	1944 ² ..	524
number 1949...	419	acres 1949...	14,481
1944...	240	1944 ² ..	9,657
Hogs and pigs butchered.....farms reporting 1949...	2,062	Soybeans harvested for beans.....farms reporting 1949...	633
1944...	2,227	1944...	559
number 1949...	5,105	acres 1949...	14,394
1944...	5,666	1944...	9,442
Meat, lard, hides, and other products		bushels 1949...	347,472
sold from animals butchered.....farms reporting 1949...	371	1944...	216,842
dollars 1949...	6,742		

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	.....
Soybeans cut for hay.....farms reporting 1949...	9	..... 1944...	2
..... acres 1949...	87	..... 1949...	.....
..... tons 1949...	86	..... 1944...	1
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	1	Cabbage.....farms reporting 1949...	.....
..... acres 1949...	2	..... 1944...	1
Soybeans plowed under for green manure.....farms reporting 1949...	2	..... acres 1949...	.....
..... acres 1949...	18	..... 1944...	(*)
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949...	.....
Land from which hay was cut.....farms reporting 1949...	2,186	..... acres 1949...	(*)
..... acres 1949...	22,748	Sweet corn.....farms reporting 1949...	.....
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	1,596	..... acres 1949...	.....
..... 1944...	1,929	..... 1944...	.....
..... acres 1949...	17,740	Cucumbers.....farms reporting 1949...	.....
..... 1944...	28,054	..... acres 1949...	.....
..... tons 1949...	29,320	..... 1944...	.....
..... 1944...	54,592	Dry onions.....farms reporting 1949...	.....
Clover or timothy cut for hay.....farms reporting 1949...	491	..... acres 1949...	.....
..... 1944...	506	Green peas.....farms reporting 1949...	.....
..... acres 1949...	6,488	..... 1944...	(*)
..... 1944...	6,384	..... acres 1949...	(*)
..... tons 1949...	10,289	Tomatoes.....farms reporting 1949...	.....
..... 1944...	10,541	..... acres 1949...	.....
Leapedeza cut for hay.....farms reporting 1949...	1	..... 1944...	(*)
..... 1944...	.....	Watermelons.....farms reporting 1949...	.....
..... acres 1949...	4	..... acres 1949...	.....
..... 1944...	.....	..... 1944...	.....
..... tons 1949...	10	Other vegetables.....acres 1949...	.....
..... 1944...	.....	Berries and other small fruits harvested for sale:	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	85	Strawberries.....farms reporting 1949...	.....
..... 1944...	22	..... acres 1949...	.....
..... acres 1949...	766	..... quarts 1949...	2,488
..... 1944...	873	Raspberries (tame).....farms reporting 1949...	.....
..... tons 1949...	848	..... acres 1949...	(*)
..... 1944...	228	..... quarts 1949...	183
Wild hay cut.....farms reporting 1949...	499	Tree fruits, nuts, and grapes:	
..... 1944...	611	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	1,289
..... acres 1949...	5,328	..... 1945...	21
..... 1944...	6,876	..... acres 1950 ² ...	120
..... tons 1949...	7,055	..... 1945...	61
..... 1944...	8,636	Apples.....farms reporting 1950...	1,154
Other hay cut.....farms reporting 1949...	267	..... 1945...	948
..... 1944...	192	..... trees of all ages..number 1950...	8,963
..... acres 1949...	2,497	..... 1945...	7,982
..... 1944...	1,602	..... trees not of bearing age..number 1950...	2,488
..... tons 1949...	3,007	..... trees of bearing age..number 1950...	5,277
..... 1944...	2,246	..... quantity harvested..bushels 1949...	6,240
Silage made from grass or hay crops.....farms reporting 1949...	4	..... 1944...	2,428
..... acres 1949...	64	Peaches.....farms reporting 1950...	98
..... tons..green weight 1949...	278	..... 1945...	54
Field crops (other):		..... trees of all ages..number 1950...	216
Alfalfa seed harvested.....farms reporting 1949...	9	..... 1945...	127
..... 1944...	3	..... trees not of bearing age..number 1950...	91
..... acres 1949...	83	..... trees of bearing age..number 1950...	125
..... 1944...	45	..... quantity harvested..bushels 1949...	75
..... bushels 1949...	86	Pears.....farms reporting 1950...	181
..... 1944...	10	..... 1945...	84
Red clover seed harvested.....farms reporting 1949...	111	..... trees of all ages..number 1950...	461
..... 1944...	87	..... 1945...	256
..... acres 1949...	1,389	..... trees not of bearing age..number 1950...	194
..... 1944...	410	..... trees of bearing age..number 1950...	267
..... bushels 1949...	1,161	..... quantity harvested..bushels 1949...	240
..... 1944...	408	..... 1944...	20
Sweetclover seed harvested.....farms reporting 1949...	27	Cherries.....farms reporting 1950...	558
..... acres 1949...	517	..... 1945...	402
..... bushels 1949...	1,630	..... trees of all ages..number 1950...	1,666
Timothy seed harvested.....farms reporting 1949...	6	..... 1945...	1,417
..... acres 1949...	50	..... trees not of bearing age..number 1950...	620
..... bushels 1949...	140	..... trees of bearing age..number 1950...	1,046
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	908	..... quantity harvested..pounds 1949...	5,588
..... 1944...	895	..... 1944...	714
..... acres 1949 ¹ ...	147	Plums and prunes.....farms reporting 1950...	677
..... 1944...	308	..... 1945...	568
..... bushels 1949...	16,191	..... trees of all ages..number 1950...	3,005
..... 1944...	19,179	..... 1945...	2,753
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	3	..... trees not of bearing age..number 1950...	756
..... 1944...	(*)	..... trees of bearing age..number 1950...	1,241
..... acres 1949 ¹...	.....	..... quantity harvested..bushels 1949...	1,401
..... 1944...	.....	..... 1944...	100
..... bushels 1949...	13	Apricots.....farms reporting 1950...	44
..... 1944...	.....	..... trees of all ages..number 1950...	92
Popcorn harvested.....farms reporting 1949...	40	..... trees not of bearing age..number 1950...	46
..... acres 1949...	480	..... trees of bearing age..number 1950...	23
..... 100 lb. ear corn 1949...	6,222	..... quantity harvested..bushels 1949...	249
Hoot and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	11	Grapes.....farms reporting 1950...	187
..... acres 1949...	97	..... 1945...	1,748
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,860	..... vines of all ages..number 1950...	1,397
..... 1944...	2,869	..... 1945...	416
Vegetables harvested for sale.....farms reporting 1949...	9	..... vines not of bearing age..number 1950...	1,320
..... 1944...	7	..... vines of bearing age..number 1950...	10,227
..... acres 1949...	7	..... quantity harvested..pounds 1949...	8,871
..... 1944...	10	..... 1944...	.....
..... sold..dollars 1949...	1,077	Asparagus.....farms reporting 1949...	.....
..... 1944...	1,091	..... acres 1949...	.....
..... 1944...	1		
..... acres 1949...	1		

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^a—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	525	Livestock farms other than dairy and poultry.....number 1950...	743
1945.....	319	General farms.....number 1950...	448
number 1950.....	547	Primarily crop.....number 1950.....	56
1945.....	387	Primarily livestock.....number 1950.....	590
Tractors.....farms reporting 1950.....	1,718	Crop and livestock.....number 1950.....	57
1945.....	1,754	Miscellaneous and unclassified farms.....number 1950.....	
number 1950.....	2,918		
1945.....	2,289		
Wheel tractors other than garden.....farms reporting 1950.....	1,703	FARMS BY ECONOMIC CLASS	
number 1950.....	2,881	Commercial farms.....number 1950.....	1,980
Garden tractors.....farms reporting 1950.....	67	Class I (Value of products sold, \$25,000 or more).....number 1950.....	67
number 1950.....	67	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	569
Crawler tractors.....farms reporting 1950.....	10	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	877
number 1950.....	15	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	328
Automobiles.....farms reporting 1950.....	1,847	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	106
1945.....	1,885	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	48
number 1950.....	2,675	Other farms.....number 1950.....	52
1945.....	2,817	Part-time ².....number 1950.....	
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	47
No tractor, horses, or mules.....farms reporting 1950.....	246	Abnormal ³.....number 1950.....	5
No tractor and only 1 horse or mule.....farms reporting 1950.....			
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	104	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950.....	615	All farm products sold.....dollars 1949.....	18,854,576
Tractor and no horses or mules.....farms reporting 1950.....	1,057	1944.....	14,908,811
		All crops sold.....dollars 1949.....	7,060,350
		1944.....	6,138,356
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	7,079,144
		1944.....	6,132,430
		Vegetables sold.....dollars 1949.....	114
		1944.....	2,551
		Fruits and nuts sold.....dollars 1949.....	1,093
		1944.....	2,358
		Horticultural specialties sold.....dollars 1949.....	807
		1944.....	
		All livestock and livestock products sold.....dollars 1949.....	11,774,898
		1944.....	8,769,975
		Dairy products sold.....dollars 1949.....	652,193
		1944.....	618,830
		Poultry and poultry products sold.....dollars 1949.....	1,443,523
		1944.....	1,007,358
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	9,675,583
		1944.....	7,064,873
		Forest products sold.....dollars 1949.....	88
		1944.....	
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	760
		Horses and colts, including ponies.....farms reporting 1950.....	744
		1945.....	1,619
		number 1950.....	1,749
		1945.....	4,898
		Mules and mule colts.....farms reporting 1950.....	28
		1945.....	98
		number 1950.....	67
		1945.....	202
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,782
		1945.....	1,691
		number 1950.....	33,448
		1945.....	48,243
		Cows, including heifers that have calved.....farms reporting 1950.....	1,708
		1945.....	1,617
		number 1950.....	10,735
		1945.....	15,604
		Milk cows.....farms reporting 1950.....	1,693
		number 1950.....	8,349
		Heifers born before Jan. 1.....farms reporting 1950.....	1,841
		number 1950.....	6,869
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,226
		number 1950.....	18,586
		Calves born since Jan. 1.....farms reporting 1950.....	1,020
		number 1950.....	3,818
		Whole milk sold.....farms reporting 1949.....	181
		1944.....	83
		pounds 1949.....	8,660,779
		1944.....	2,069,699
		Cream sold.....farms reporting 1949.....	116,897
		1944.....	1,807
		pounds of butterfat 1949.....	1,653
		1944.....	863,893
		dollars 1949.....	1,104,646
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	585,891
		dollars 1949.....	
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	1,728
		1945.....	1,699
		number 1950.....	83,894
		1945.....	70,421
		4 months old and over.....farms reporting 1950.....	1,708
		number 1950.....	44,663
		Less than 4 months old.....farms reporting 1950.....	858
		number 1950.....	44,841
		Sows and gilts for spring farrowing.....farms reporting 1950.....	683
		1945.....	397
		number 1950.....	24,228
		1945.....	16,875

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	172	Corn:	
1945.....	241	Corn for all purposes.....farms reporting 1949...	1,927
number 1950.....	5,555	1944.....	1,909
1945.....	5,914	acres 1949.....	154,418
		1944.....	149,284
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,919
Oct. 1, 1949.....farms reporting 1950...	170	1944.....	1,909
number 1950.....	3,666	acres 1949.....	180,359
		1944.....	146,991
Ewes.....farms reporting 1950...	168	bushels 1949.....	6,578,688
1945 ¹ ..	228	1944.....	6,050,809
number 1950.....	3,459	Cut for silage.....farms reporting 1949...	111
1945 ¹ ..	4,057	acres 1949.....	900
Rams and wethers.....farms reporting 1950...	22	tons..green weight 1949.....	8,579
number 1950.....	207	Hogged or grazed, or cut for green	
Lambs born since Oct. 1, 1949.....farms reporting 1950...	110	or dry fodder.....farms reporting 1949...	809
number 1950.....	1,889	acres 1949.....	3,159
Sheep and lambs shorn.....farms reporting 1949...	168	Sorghums:	
1944.....	198	Sorghum for all purposes except sirup...farms reporting 1949...	10
number shorn 1949.....	3,110	1944.....	102
		acres 1949.....	22
Wool shorn.....pounds 1949...	25,076	1944.....	434
1944.....	33,663	Harvested for grain or for seed.....farms reporting 1949...	
Average date of enumeration..... 1950...	Apr.1-Apr. 14	1944.....	
POULTRY AND POULTRY PRODUCTS		acres 1949.....	
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,710	bushels 1949.....	
1945.....	1,856	1944.....	
number 1950.....	290,011	Cut for silage.....farms reporting 1949...	1
1945.....	357,251	acres 1949.....	2
		tons..green weight 1949.....	18
Chickens sold.....farms reporting 1949...	1,477	Sorghum or cane hogged or grazed, or	
number 1949.....	249,637	cut for dry forage or hay.....farms reporting 1949...	9
dollars 1949.....	238,491	acres 1949.....	20
		tons out 1949.....	50
Chicken eggs sold.....farms reporting 1949...	1,670	Small grains:	
dozens 1949.....	2,869,516	Grains grown together and threshed as	
dollars 1949.....	1,032,576	a mixture.....farms reporting 1949...	18
		acres 1949.....	810
Turkeys, 4 months old and over, on hand....farms reporting 1950...	6	bushels 1949...	22,200
number 1950.....	40	Winter wheat threshed or combined.....farms reporting 1949...	4
		1944.....	7
Turkeys raised.....farms reporting 1949...	9	acres 1949...	55
1944.....	4	1944.....	44
number 1949.....	15,941	bushels 1949...	1,280
1944.....	7,463	1944.....	685
ANIMALS SOLD ALIVE		Spring wheat threshed or combined.....farms reporting 1949...	2
Cattle, hogs, sheep, horses, or mules		1944.....	3
sold alive.....farms reporting 1949...	1,863	acres 1949...	265
dollars 1949...	9,655,020	1944.....	77
Cattle and/or calves sold alive.....farms reporting 1949...	1,584	bushels 1949...	2,222
1944.....	1,672	1944.....	1,385
number 1949...	21,115	Oats threshed or combined.....farms reporting 1949...	1,220
1944.....	27,316	1944.....	1,795
		acres 1949...	84,353
Cattle sold alive, excluding calves...farms reporting 1949...	1,284	1944.....	71,011
number 1949...	16,822	bushels 1949...	3,507,917
dollars 1949...	3,432,348	1944.....	2,174,702
Calves sold alive.....farms reporting 1949...	816	Oats cut for feeding unthreshed.....farms reporting 1949...	55
number 1949...	4,293	1944.....	7
dollars 1949...	421,962	acres 1949...	450
Hogs and pigs sold alive.....farms reporting 1949...	1,774	1944.....	53
1944.....	1,754	Barley threshed or combined.....farms reporting 1949...	8
number 1949...	132,055	1944.....	158
1944.....	138,491	acres 1949...	4,320
dollars 1949...	5,686,851	1944.....	
Sheep and lambs sold alive.....farms reporting 1949...	147	Rye threshed or combined.....farms reporting 1949...	12
1944.....	145	1944.....	
number 1949...	4,894	acres 1949...	152
1944.....	3,599	1944.....	
dollars 1949...	96,791	bushels 1949...	3,240
Horses and mules sold alive.....farms reporting 1949...	123	1944.....	
number 1949...	818	Flaxseed threshed or combined.....farms reporting 1949...	182
dollars 1949...	15,068	1944.....	255
FARM SLAUGHTER		acres 1949...	4,221
Any cattle or hogs butchered.....farms reporting 1949...	1,565	1944.....	4,643
Cattle and/or calves butchered.....farms reporting 1949...	718	bushels 1949...	65,681
number 1949...	882	1944.....	21,229
Cattle butchered, excluding calves....farms reporting 1949...	309	Annual legumes:	
1944.....	694	Soybeans grown for all purposes.....farms reporting 1949...	1,464
number 1949...	876	1944 ² ..	1,550
1944.....	731	acres 1949...	38,415
Calves butchered.....farms reporting 1949...	425	1944 ² ..	42,339
1944.....	244	Soybeans harvested for beans.....farms reporting 1949...	1,461
number 1949...	506	1944.....	1,541
1944.....	265	acres 1949...	38,219
Hogs and pigs butchered.....farms reporting 1949...	1,481	1944.....	41,839
1944.....	1,639	bushels 1949...	828,609
number 1949...	3,494	1944.....	898,179
1944.....	3,913		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	221		
dollars 1949...	7,513		

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949... 1	
Soybeans cut for hay.....farms reporting 1949... 82		1944... .. (*)	
acres 1949... 150		1944... .. (*)	
tons 1949... 148		Cabbage.....farms reporting 1949... 1	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949... 2		1944... .. (*)	
acres 1949... 11		1944... .. (*)	
Soybeans plowed under for green manure.....farms reporting 1949... 4		1944... .. (*)	
acres 1949... 36		Cantaloups and muskmelons.....farms reporting 1949... 1	
Hay crops, excluding specified annual legumes and sorghum hay:		acres 1949... .. (*)	
Land from which hay was cut.....farms reporting 1949... 1,366		1944... .. (*)	
acres 1949... 16,747		Sweet corn.....farms reporting 1949... 2	
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949... 838		1944... .. (*)	
1944... 1,209		acres 1949... .. (*)	
acres 1949... 7,487		1944... .. (*)	
1944... 10,538		Cucumbers.....farms reporting 1949... 1	
tons 1949... 18,391		acres 1949... .. (*)	
1944... 19,757		1944... .. (*)	
Clover or timothy cut for hay.....farms reporting 1949... 553		Dry onions.....farms reporting 1949... ..	
acres 1949... 540		acres 1949... ..	
1944... 6,809		Green peas.....farms reporting 1949... 1	
tons 1949... 5,881		1944... .. (*)	
1944... 8,212		acres 1949... .. (*)	
1944... 9,510		1944... .. (*)	
Lespedeza cut for hay.....farms reporting 1949... 1		Tomatoes.....farms reporting 1949... 2	
acres 1949... 15		acres 1949... .. (*)	
1944... 20		1944... .. (*)	
tons 1949... ..		Watermelons.....farms reporting 1949... 3	
1944... ..		acres 1949... 1	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949... 78		Other vegetables.....acres 1949... ..	
1944... 84		Berries and other small fruits harvested for sale:	
acres 1949... 375		Strawberries.....farms reporting 1949... 6	
1944... 602		acres 1949... 2	
tons 1949... 534		quarts 1949... 491	
1944... 785		Raspberries (tame).....farms reporting 1949... 5	
Wild hay cut.....farms reporting 1949... 81		acres 1949... 1	
1944... 111		quarts 1949... 165	
acres 1949... 890		Tree fruits, nuts, and grapes:	
1944... 1,249		Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 921	
tons 1949... 855		1945... 45	
1944... 1,888		acres 1950 ² ... 132	
Other hay cut.....farms reporting 1949... 154		1945... 18	
1944... 101		Apples.....farms reporting 1950... 895	
acres 1949... 1,309		1945... 1,137	
1944... 728		trees of all ages..number 1950... 6,489	
tons 1949... 1,522		1945... 8,168	
1944... 1,146		trees not of bearing age..number 1950... 2,508	
Silage made from grass or hay crops.....farms reporting 1949... 5		trees of bearing age..number 1950... 3,981	
acres 1949... 81		quantity harvested..bushels 1949... 6,843	
tons..green weight 1949... 382		1944... 3,881	
Field crops (other):		Peaches.....farms reporting 1950... 49	
Alfalfa seed harvested.....farms reporting 1949... 8		1945... 9	
1944... 15		trees of all ages..number 1950... 92	
acres 1949... 17		1945... 29	
1944... ..		trees not of bearing age..number 1950... 44	
Red clover seed harvested.....farms reporting 1949... 69		trees of bearing age..number 1950... 45	
1944... 8		quantity harvested..bushels 1949... 71	
acres 1949... 657		1944... ..	
1944... 109		Pears.....farms reporting 1950... 140	
bushels 1949... 519		1945... 98	
1944... 185		trees of all ages..number 1950... 280	
Sweetclover seed harvested.....farms reporting 1949... 11		1945... 218	
acres 1949... 120		trees not of bearing age..number 1950... 145	
1944... 189		trees of bearing age..number 1950... 185	
Timothy seed harvested.....farms reporting 1949... 3		quantity harvested..bushels 1949... 187	
acres 1949... 6		1944... 4	
1944... 11		Cherries.....farms reporting 1950... 373	
Irish potatoes harvested for home use or for sale.....farms reporting 1949... 224		1945... 581	
1944... 420		trees of all ages..number 1950... 1,030	
acres 1949 ¹ ... 216		1945... 1,475	
1944... 376		trees not of bearing age..number 1950... 461	
bushels 1949... 56,989		trees of bearing age..number 1950... 569	
1944... 38,185		quantity harvested..pounds 1949... 4,908	
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949... 4		1944... 1,478	
1944... ..		Plums and prunes.....farms reporting 1950... 355	
acres 1949 ¹ (*)		1945... 499	
1944... .. (*)		trees of all ages..number 1950... 1,381	
1944... ..		1945... 1,998	
bushels 1949... ..		trees not of bearing age..number 1950... 373	
1944... ..		trees of bearing age..number 1950... 943	
Popcorn harvested.....farms reporting 1949... 9		quantity harvested..bushels 1949... 923	
acres 1949... .. (*)		1944... 116	
100 lb. ear corn 1949... 31		Apricots.....farms reporting 1950... 31	
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949... 6		1945... 75	
acres 1949... 26		trees of all ages..number 1950... 44	
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1,185		trees not of bearing age..number 1950... 29	
1944... 1,772		trees of bearing age..number 1950... 6	
Vegetables harvested for sale.....farms reporting 1949... 5		quantity harvested..bushels 1949... ..	
1944... 11		Grapes.....farms reporting 1950... 320	
acres 1949... 1		1945... 504	
1944... 21		vines of all ages..number 1950... 2,098	
1944... 114		1945... 5,648	
sold..dollars 1949... 2,551		vines not of bearing age..number 1950... 637	
Asparagus.....farms reporting 1949... ..		vines of bearing age..number 1950... 1,449	
acres 1949... ..		quantity harvested..pounds 1949... 10,488	
		1944... 48,321	

¹For 1949, does not include acres for farms with less than 15 bushels harvested, less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 26, 1951

POLK COUNTY, IOWA

(42-077) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,767	Under 10 acres.....number 1950...	482
1945...	2,631	1945.....	584
Approximate land area.....acres 1950...	380,160	Under 3 acres.....number 1950...	71
Proportion in farms.....percent 1950...	83.6	1945.....	31
Land owned by farm operators.....acres 1950...	157,673	3 to 9 acres.....number 1950...	411
Land rented from others by farm operators.....acres 1950...	178,817	1945.....	553
Land managed by farm operators.....acres 1950...	8,520	10 to 29 acres.....number 1950...	407
Land rented to others by farm operators.....acres 1950...	27,218	1945.....	447
Land in farms.....acres 1950...	317,792	30 to 49 acres.....number 1950...	209
1945.....	309,504	1945.....	189
Average size of farm.....acres 1950...	114.8	50 to 69 acres.....number 1950...	111
1945.....	109.3	1945.....	87
Value of land and buildings.....average per farm, dollars 1950*..	24,546	70 to 99 acres.....number 1950...	258
1945.....	17,989	1945.....	268
average per acre, dollars 1950*..	218.99	100 to 139 acres.....number 1950...	286
1945.....	146.25	1945.....	288
Land in farms according to use:		140 to 179 acres.....number 1950...	365
Cropland harvested.....farms reporting 1949...	2,442	1945.....	335
1944.....	2,420	180 to 219 acres.....number 1950...	208
acres 1949...	221,730	1945.....	222
1944.....	196,952	220 to 259 acres.....number 1950...	184
1 to 9 acres.....farms reporting 1949...	510	1945.....	157
1944.....	580	260 to 499 acres.....number 1950...	224
10 to 19 acres.....farms reporting 1949...	182	1945.....	215
1944.....	174	500 to 999 acres.....number 1950...	29
20 to 29 acres.....farms reporting 1949...	119	1945.....	34
1944.....	112	1,000 acres and over.....number 1950...	4
30 to 49 acres.....farms reporting 1949...	186	1945.....	5
1944.....	179		
50 to 99 acres.....farms reporting 1949...	450	FARMS BY COLOR AND TENURE OF OPERATOR	
1944.....	527	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	746	White operators.....number 1950...	2,759
1944.....	656	1945.....	2,825
200 acres and over.....farms reporting 1949...	249	Nonwhite operators.....number 1950...	8
1944.....	192	1945.....	6
Cropland used only for pasture.....farms reporting 1949...	920	Farms by tenure of operator:	
1944 ¹	392	Full owners.....number 1950...	1,494
acres 1949.....	16,834	1945.....	1,492
1944 ¹	7,828	Part owners.....number 1950...	458
Cropland not harvested and not		1945.....	330
pastured.....farms reporting 1949...	190	Managers.....number 1950...	20
acres 1949.....	2,687	1945.....	30
1944.....	18,103	All tenants.....number 1950...	795
Woodland pastured.....farms reporting 1949...	635	1945.....	979
1944.....	450	Proportion of tenancy.....percent 1950...	28.7
acres 1949.....	21,932	1945.....	34.6
1944.....	15,663	Cash tenants.....number 1950...	80
Woodland not pastured.....farms reporting 1949...	179	1945.....	247
1944.....	116	Share-cash tenants.....number 1950...	395
acres 1949.....	4,151	1945.....	228
1944.....	2,054	Share tenants and croppers.....number 1950...	236
Other pasture (not cropland and		1945.....	403
not woodland).....farms reporting 1949...	1,189	Crop-share tenants and croppers.....number 1950...	84
1944 ¹	1,820	Livestock-share tenants.....number 1950...	152
acres 1949.....	28,695	Other and unspecified tenants.....number 1950...	84
1944 ¹	49,350	1945.....	101
Other land (house lots, roads,		Other tenants.....number 1950...	15
wasteland, etc.).....farms reporting 1949...	2,643	Unspecified tenants.....number 1950...	69
1944.....	2,492		
acres 1949.....	21,763	SPECIFIED FACILITIES AND EQUIPMENT*	
1944.....	19,554	Telephone.....farms reporting 1950...	2,350
Irrigated land in farms.....farms reporting 1949...	4	1945.....	2,195
1944.....	10	Electricity.....farms reporting 1950...	2,687
acres 1949.....	10	1945.....	2,326
1944.....	4	From a power line.....farms reporting 1950...	2,682
Land irrigated by sprinklers.....farms reporting 1949...	4	Average of last monthly electric bill.....dollars 1950...	11.68
acres 1949.....	10	1945.....	1,806
		Electric water pump.....farms reporting 1950...	968
FARM OPERATORS		Electric hot-water heater.....farms reporting 1950...	480
Residing on farm operated.....operators reporting 1950...	2,621	Home freezer.....farms reporting 1950...	2,535
1945.....	2,730	Electric washing machine.....farms reporting 1950...	870
Not residing on farm operated.....operators reporting 1950...	71	Electric chick brooder.....farms reporting 1950...	95
1945.....	75	Electric power feed grinder.....farms reporting 1950...	566
With other income of family exceeding value		Milking machine.....farms reporting 1950...	599
of agricultural products sold.....operators reporting 1949...	799	Grain combines.....number 1950...	631
Working off their farm, total.....operators reporting 1949...	1,159	number 1950.....	953
1944.....	903	Corn pickers.....farms reporting 1950...	177
100 days or more.....operators reporting 1949...	833	1945.....	177
1944.....	774	Pick-up hay balers.....farms reporting 1950...	264
		number 1950.....	330
		Upright silos.....farms reporting 1950...	25
		number 1950.....	25
		Pit or trench silos.....farms reporting 1950...	25
		number 1950.....	25

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	846	Livestock farms other than dairy and poultry.....number 1950...	658
1945.....	561	General farms.....number 1950...	398
number 1950.....	930	Primarily crop.....number 1950...	25
1945.....	593	Primarily livestock.....number 1950...	131
Tractors.....farms reporting 1950...	1,926	Crop and livestock.....number 1950...	242
1945.....	1,551	Miscellaneous and unclassified farms.....number 1950...	793
number 1950.....	2,809		
1945.....	1,929	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	1,761	Commercial farms.....number 1950...	1,995
number 1950.....	2,447	Class I (Value of products sold, \$25,000 or more).....number 1950...	104
Garden tractors.....farms reporting 1950...	316	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	417
number 1950.....	326	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	624
Crawler tractors.....farms reporting 1950...	36	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	382
number 1950.....	36	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	302
Automobiles.....farms reporting 1950...	2,294	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	166
1945.....	2,441	Other farms.....number 1950...	772
number 1950.....	2,763	Part-time ².....number 1950...	367
1945.....	2,947	Residential (Less than \$250 value of products sold).....number 1950...	399
Farms by class of work power:		Abnormal ³.....number 1950...	6
No tractor, horses, or mules.....farms reporting 1950...	597	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	59	All farm products sold.....dollars 1949...	16,827,985
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	214	1944.....	10,188,105
Tractor and horses and/or mules.....farms reporting 1950...	728	All crops sold.....dollars 1949...	6,343,089
Tractor and no horses or mules.....farms reporting 1950...	1,169	1944.....	2,533,518
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	5,753,308
Distance to trading center visited most frequently:		1944.....	2,136,684
Under 1 mile.....farms reporting 1950...	256	Vegetables sold.....dollars 1949...	121,907
1 to 4 miles.....farms reporting 1950...	1,278	1944.....	198,466
5 to 9 miles.....farms reporting 1950...	780	Fruits and nuts sold.....dollars 1949...	61,078
10 miles and over.....farms reporting 1950...	427	1944.....	26,609
Average distance reported.....miles 1950...	5	Horticultural specialties sold.....dollars 1949...	406,796
Distance over dirt or unimproved roads:		1944.....	173,757
0.0 to 0.2 miles.....farms reporting 1950...	1,851	All livestock and livestock products sold.....dollars 1949...	10,481,131
0.3 to 0.9 miles.....farms reporting 1950...	55	1944.....	7,648,000
1.0 to 4.9 miles.....farms reporting 1950...	245	Dairy products sold.....dollars 1949...	1,943,019
5.0 miles and over.....farms reporting 1950...	20	1944.....	1,442,673
Average distance reported.....miles 1950...	0.3	Poultry and poultry products sold.....dollars 1949...	1,032,398
Kind of road on which farm is located:		1944.....	1,031,686
Hard surface.....farms reporting 1950...	558	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	7,505,714
Gravel, shell, or shale.....farms reporting 1950...	2,104	1944.....	5,153,641
Dirt or unimproved.....farms reporting 1950...	75	Forest products sold.....dollars 1949...	3,765
FARM LABOR*		1944.....	4,587
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	2,483	Horses and/or mules.....farms reporting 1950...	939
persons 1950.....	4,244	Horses and colts, including ponies.....farms reporting 1950...	904
Family workers, including operator.....farms reporting 1950...	2,451	1945.....	1,516
Operators.....persons 1950.....	2,381	number 1950.....	2,145
Unpaid members of operator's family.....farms reporting 1950...	928	1945.....	4,351
persons 1950.....	1,239	Mules and mule colts.....farms reporting 1950...	58
Hired workers.....farms reporting 1950...	423	1945.....	169
persons 1950.....	624	number 1950.....	114
SPECIFIED FARM EXPENDITURES*		1945.....	372
Specified farm expenditures.....farms reporting 1949...	2,649	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	2,144	Cattle and calves.....farms reporting 1950...	2,131
Machine hire.....farms reporting 1949...	1,919	1945.....	2,251
dollars 1949.....	437,863	number 1950.....	36,476
1949.....	1,569	1945.....	40,326
Feed for livestock and poultry.....farms reporting 1949...	1,112,328	Cows, including heifers that have calved.....farms reporting 1950...	2,013
1949.....	2,328	1945.....	2,180
Livestock and poultry purchased.....farms reporting 1949...	2,280,020	number 1950.....	14,891
dollars 1949.....	2,119	1945.....	17,744
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,862,488	number 1950.....	11,895
dollars 1949.....	437,405	1945.....	11,788
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,938	Heifers born before Jan. 1.....farms reporting 1950...	1,489
dollars 1949.....	765,761	number 1950.....	8,529
Tractor repairs.....farms reporting 1949...	1,583	1945.....	1,166
dollars 1949.....	294,441	number 1950.....	8,741
Other farm machinery repairs.....farms reporting 1949...	1,488	Calves born since Jan. 1.....farms reporting 1950...	1,210
dollars 1949.....	243,964	number 1950.....	4,315
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		1944.....	541
No sales.....number 1950...	118	1944.....	630
\$1 to \$249.....number 1950...	286	pounds 1949...	34,058,049
\$250 to \$399.....number 1950...	117	1944.....	40,255,912
\$400 to \$599.....number 1950...	112	dollars 1949...	1,499,233
\$600 to \$999.....number 1950...	233	1944.....	934
\$1,000 to \$1,499.....number 1950...	155	pounds of butterfat 1949...	680,868
\$1,500 to \$2,499.....number 1950...	218	1944.....	694,789
\$2,500 to \$3,999.....number 1950...	231	dollars 1949...	442,725
\$4,000 to \$5,999.....number 1950...	294	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	11
\$6,000 to \$9,999.....number 1950...	481	1949.....	1,061
\$10,000 and over.....number 1950...	522	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	1,726
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	606	1945.....	1,605
Cash-grain.....number 1950...	606	number 1950...	76,962
Cotton.....number 1950.....	40	1945.....	52,565
Other field-crop.....number 1950...	40	number 1950...	1,672
Vegetable farms.....number 1950...	5	Less than 4 months old.....farms reporting 1950...	38,126
Fruit-and-nut farms.....number 1950...	217	number 1950...	885
Dairy farms.....number 1950...	50	Sow and gilts for spring farrowing.....farms reporting 1950...	38,836
Poultry farms.....number 1950...	50	1945.....	1,394
		1945.....	1,284
		number 1950...	14,816
		1945.....	12,841

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	193	Corn:	
1945...	186	Corn for all purposes.....farms reporting 1949...	2,130
number 1950...	5,932	1944...	2,097
1945...	14,216	acres 1949...	121,210
Sheep and lambs born before		1944...	103,711
Oct. 1, 1949.....farms reporting 1950...	186	Harvested for grain.....farms reporting 1949...	2,113
number 1950...	3,845	1944...	2,087
Ewes.....farms reporting 1950...	184	acres 1949...	118,013
1945 ¹ ..	172	1944...	101,000
number 1950...	3,594	bushels 1949...	5,883,455
1945 ¹ ..	4,052	1944...	4,992,793
Rams and wethers.....farms reporting 1950...	96	Cut for silage.....farms reporting 1949...	180
number 1950...	251	acres 1949...	1,795
Lambs born since Oct. 1, 1949.....farms reporting 1950...	141	tons..green weight 1949...	21,134
number 1950...	2,087	Hogged or grazed, or cut for green	
or dry fodder.....farms reporting 1949...		acres 1949...	200
1944...		1944...	1,382
Sheep and lambs shorn.....farms reporting 1949...	170	Sorghums:	
1944...	147	Sorghum for all purposes except sirup....farms reporting 1949...	20
number shorn 1949...	5,811	1944...	65
Wool shorn.....pounds 1949...	38,408	acres 1949...	124
1944...	39,274	1944...	571
Average date of enumeration..... 1950...	Apr.15-Apr.28	Harvested for grain or for seed.....farms reporting 1949...	1
POULTRY AND POULTRY PRODUCTS		1944...	1
Chickens, 4 months old and over, on hand.....farms reporting 1950...	2,164	acres 1949...	4
1945...	2,288	1944...	5
number 1950...	263,194	bushels 1949...	75
1945...	294,582	1944...	12
Chickens sold.....farms reporting 1949...	1,421	acres 1949...	87
number 1949...	228,477	1944...	975
dollars 1949...	247,493	tons..green weight 1949...	
Chicken eggs sold.....farms reporting 1949...	1,657	Sorghum or cane hogged or grazed, or	
dozens 1949...	1,928,346	cut for dry forage or hay.....farms reporting 1949...	7
dollars 1949...	720,414	acres 1949...	33
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	24	1944...	78
number 1950...	250	Small grains:	
Turkeys raised.....farms reporting 1949...	39	Grains grown together and threshed as	
1944...	27	a mixture.....farms reporting 1949...	16
number 1949...	9,388	acres 1949...	283
1944...	6,535	bushels 1949...	8,515
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	406
Cattle, hogs, sheep, horses, or mules		1944...	145
sold alive.....farms reporting 1949...	2,105	acres 1949...	9,409
dollars 1949...	7,475,384	1944...	2,379
Cattle and/or calves sold alive.....farms reporting 1949...	1,656	bushels 1949...	235,588
1944...	1,439	1944...	43,813
number 1949...	20,056	Spring wheat threshed or combined.....farms reporting 1949...	29
1944...	21,423	1944...	3
Cattle sold alive, excluding calves...farms reporting 1949...	1,211	acres 1949...	609
number 1949...	14,208	1944...	106
dollars 1949...	2,705,717	bushels 1949...	8,273
Calves sold alive.....farms reporting 1949...	1,078	1944...	1,540
number 1949...	5,848	Oats threshed or combined.....farms reporting 1949...	1,503
dollars 1949...	393,901	1944...	1,217
Hogs and pigs sold alive.....farms reporting 1949...	1,727	acres 1949...	45,029
1944...	1,480	1944...	29,719
number 1949...	103,624	bushels 1949...	1,635,180
1944...	92,022	1944...	697,370
dollars 1949...	4,168,236	Oats cut for feeding unthreshed.....farms reporting 1949...	74
Sheep and lambs sold alive.....farms reporting 1949...	166	1944...	100
1944...	101	acres 1949...	853
number 1949...	9,491	1944...	831
1944...	7,434	Barley threshed or combined.....farms reporting 1949...	14
dollars 1949...	187,121	1944...	1
Horses and mules sold alive.....farms reporting 1949...	146	acres 1949...	189
number 1949...	387	1944...	10
dollars 1949...	20,609	bushels 1949...	4,732
FARM SLAUGHTER		1944...	130
Any cattle or hogs butchered.....farms reporting 1949...	1,482	Rye threshed or combined.....farms reporting 1949...	16
Cattle and/or calves butchered.....farms reporting 1949...	856	1944...	14
number 1949...	1,022	acres 1949...	141
Cattle butchered, excluding calves...farms reporting 1949...	319	1944...	94
1944...	477	bushels 1949...	2,740
number 1949...	365	1944...	1,254
1944...	537	Flaxseed threshed or combined.....farms reporting 1949...	1
Calves butchered.....farms reporting 1949...	555	1944...	25
number 1949...	424	acres 1949...	700
1944...	657	1944...	.....
1944...	475	Annual legumes:	
Hogs and pigs butchered.....farms reporting 1949...	1,228	Soybeans grown for all purposes.....farms reporting 1949...	890
1944...	1,431	1944 ² ..	1,253
number 1949...	2,199	acres 1949...	21,164
1944...	2,799	1944 ² ..	34,337
Meat, lard, hides, and other products		Soybeans harvested for beans.....farms reporting 1949...	849
sold from animals butchered.....farms reporting 1949...	254	1944...	1,164
dollars 1949...	8,260	acres 1949...	20,514
		1944...	32,832
		bushels 1949...	538,859
		1944...	644,376

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 2, 1951

POTTAWATTAMIE COUNTY, IOWA

(42-078) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	3,493	Under 10 acres.....number 1950...	258
.....1945...	3,665	.....1945...	285
Approximate land area.....acres 1950...	603,440	Under 3 acres.....number 1950...	44
Proportion in farms.....percent 1950...	95.9	.....1945...	9
Land owned by farm operators.....acres 1950...	306,427	3 to 9 acres.....number 1950...	214
Land rented from others by farm operators.....acres 1950...	236,931	.....1945...	276
Land owned by others.....acres 1950...	3,933	10 to 29 acres.....number 1950...	271
Land rented to others by farm operators.....acres 1950...	66,574	.....1945...	301
Land in farms.....acres 1950...	580,717	30 to 49 acres.....number 1950...	174
.....1945...	589,307	.....1945...	168
Average size of farm.....acres 1950...	166.3	50 to 69 acres.....number 1950...	104
.....1945...	160.8	.....1945...	111
Value of land and buildings.....average per farm, dollars 1950...	28,585	70 to 99 acres.....number 1950...	262
.....1945...	17,452	.....1945...	312
.....average per acre, dollars 1950*	175.91	100 to 139 acres.....number 1950...	412
.....1945...	108.54	.....1945...	474
Land in farms according to use:		140 to 179 acres.....number 1950...	687
Cropland harvested.....farms reporting 1949...	3,212	.....1945...	680
.....1944...	3,429	180 to 219 acres.....number 1950...	365
.....acres 1949...	406,678	.....1945...	370
.....1944...	394,200	220 to 259 acres.....number 1950...	364
1 to 9 acres.....farms reporting 1949...	259	.....1945...	383
.....1944...	317	260 to 499 acres.....number 1950...	524
10 to 19 acres.....farms reporting 1949...	132	.....1945...	513
.....1944...	145	500 to 999 acres.....number 1950...	67
20 to 29 acres.....farms reporting 1949...	108	.....1945...	61
.....1944...	122	1,000 acres and over.....number 1950...	5
30 to 49 acres.....farms reporting 1949...	167	.....1945...	7
.....1944...	224		
50 to 99 acres.....farms reporting 1949...	638	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	801	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,324	White operators.....number 1950...	3,491
.....1944...	1,354	.....1945...	3,663
200 acres and over.....farms reporting 1949...	261	Nonwhite operators.....number 1950...	2
.....1944...	466	.....1945...	2
Cropland used only for pasture.....farms reporting 1949...	2,318	Farms by tenure of operator:	
.....1944...	1,987	Full owners.....number 1950...	1,593
.....acres 1949...	69,492	.....1945...	1,537
.....1944...	63,788	Part owners.....number 1950...	477
		.....1945...	444
Cropland not harvested and not		Managers.....number 1950...	11
pastured.....farms reporting 1949...	586	.....1945...	22
.....acres 1949...	14,910	All tenants.....number 1950...	1,412
.....1944...	22,827	.....1945...	1,662
Woodland pastured.....farms reporting 1949...	581	Proportion of tenancy.....percent 1950...	40.4
.....acres 1949...	19,262	.....1945...	45.3
.....1944...	17,674	Cash tenants.....number 1950...	162
Woodland not pastured.....farms reporting 1949...	164	.....1945...	344
.....acres 1949...	7,404	Share-cash tenants.....number 1950...	680
.....1944...	2,883	.....1945...	347
Other pasture (not cropland and		Share tenants and croppers.....number 1950...	507
not woodland).....farms reporting 1949...	830	.....1945...	922
.....acres 1949...	1,612	Crop-share tenants and croppers.....number 1950...	159
.....1944...	28,523	.....1945...	348
.....acres 1949...	47,348	Other and unspecified tenants.....number 1950...	63
.....1944...		.....1945...	49
Other land (house lots, roads,		Other tenants.....number 1950...	16
wasteland, etc.).....farms reporting 1949...	3,376	Unspecified tenants.....number 1950...	47
.....acres 1949...	3,622		
.....1944...	42,446	SPECIFIED FACILITIES AND EQUIPMENT*	
.....acres 1949...	40,593	Telephone.....farms reporting 1950...	3,021
Irrigated land in farms.....farms reporting 1949...	1	.....1945...	2,813
.....acres 1949...	13	Electricity.....farms reporting 1950...	3,185
.....1944...	13	.....1945...	2,215
Land irrigated by sprinklers.....farms reporting 1949...	1	From a power line.....farms reporting 1950...	3,170
.....acres 1949...	13	Average of last monthly electric bill.....dollars 1950...	11.35
		.....farms reporting 1950...	1,824
		Electric water pump.....farms reporting 1950...	972
		Electric hot-water heater.....farms reporting 1950...	573
		Home freezer.....farms reporting 1950...	2,967
		Electric washing machine.....farms reporting 1950...	1,212
		Electric chick brooder.....farms reporting 1950...	69
		Electric power feed grinder.....farms reporting 1950...	503
		Milking machine.....farms reporting 1950...	830
		Grain combines.....farms reporting 1950...	856
		.....number 1950...	1,631
		Corn pickers.....farms reporting 1950...	1,680
		.....number 1950...	200
		Pick-up hay balers.....farms reporting 1950...	205
		.....number 1950...	
		Upright silos.....farms reporting 1950...	151
		.....number 1950...	177
		Pit or trench silos.....farms reporting 1950...	106
		.....number 1950...	106
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	3,301		
.....1945...	3,498		
Not residing on farm operated.....operators reporting 1950...	141		
.....1945...	135		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	473		
.....1949...	924		
Working off their farm, total.....operators reporting 1949...	621		
.....1949...	487		
.....1944...	424		

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	915	Livestock farms other than dairy and poultry.....number 1950...	2,094
.....1945.....	576	General farms.....number 1950...	283
.....number 1950.....	980	.....1945.....	
.....1945.....	601	.....number 1950.....	5
Tractors.....farms reporting 1950...	2,654	.....number 1950.....	95
.....1945.....	2,612	.....number 1950.....	220
.....number 1950.....	4,014	.....number 1950.....	478
.....1945.....	3,125	Miscellaneous and unclassified farms.....number 1950...	
Wheel tractors other than garden.....farms reporting 1950...	2,589		
.....number 1950.....	3,842		
.....1945.....	117		
Garden tractors.....farms reporting 1950...	117		
.....number 1950.....	55		
.....1945.....	55		
Crawler tractors.....farms reporting 1950...	55		
.....number 1950.....	3,095		
.....1945.....	3,257		
Automobiles.....farms reporting 1950...	3,833		
.....number 1950.....	3,871		
.....1945.....			
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	493		
No tractor and only 1 horse or mule.....farms reporting 1950...	55		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	283		
Tractor and horses and/or mules.....farms reporting 1950...	1,394		
Tractor and no horses or mules.....farms reporting 1950...	1,268		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	3,039
Under 1 mile.....farms reporting 1950...	213	Class I (Value of products sold, \$25,000 or more).....number 1950...	315
1 to 4 miles.....farms reporting 1950...	1,196	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	834
5 to 9 miles.....farms reporting 1950...	1,195	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	820
10 miles and over.....farms reporting 1950...	821	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	575
Average distance reported.....miles 1950...	97	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	335
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ².....number 1950...	160
0.0 to 0.2 miles.....farms reporting 1950...	91	Other farms.....number 1950...	454
0.3 to 0.9 miles.....farms reporting 1950...	518	Part-time ³.....number 1950...	227
1.0 to 4.9 miles.....farms reporting 1950...	1,299	Residential (Less than \$250 value of products sold).....number 1950...	227
5.0 miles and over.....farms reporting 1950...	272	Abnormal ².....number 1950...	
Average distance reported.....miles 1950...	1.6		
Kind of road on which farm is located:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Hard surface.....farms reporting 1950...	388	All farm products sold.....dollars 1949...	37,456,433
Gravel, shell, or shale.....farms reporting 1950...	842	.....1944.....	25,616,594
Dirt or unimproved.....farms reporting 1950...	2,127	All crops sold.....dollars 1949...	5,953,942
		.....1944.....	4,239,633
FARM LABOR*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	5,098,777
Week preceding enumeration:		.....1944.....	3,760,958
Family and/or hired workers.....farms reporting 1950...	3,196	Vegetables sold.....dollars 1949...	76,617
.....persons 1950.....	5,729	.....1944.....	82,902
Family workers, including operator.....farms reporting 1950...	3,170	Fruits and nuts sold.....dollars 1949...	63,892
.....persons 1950.....	3,110	.....1944.....	46,898
Operators.....farms reporting 1950...	1,246	Horticultural specialties sold.....dollars 1949...	714,656
Unpaid members of operator's family.....farms reporting 1950...	1,755	.....1944.....	348,870
.....persons 1950.....	675	All livestock and livestock products sold.....dollars 1949...	31,500,389
Hired workers.....farms reporting 1950...	864	.....1944.....	21,374,232
.....persons 1950.....		Dairy products sold.....dollars 1949...	1,429,047
		.....1944.....	1,334,630
		Poultry and poultry products sold.....dollars 1949...	1,223,241
		.....1944.....	1,176,594
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	28,848,101
		.....1944.....	18,863,008
		Forest products sold.....dollars 1949...	2,104
		.....1944.....	2,729
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,768
		Horses and colts, including ponies.....farms reporting 1950...	1,737
		.....1945.....	2,836
		.....number 1950.....	4,363
		.....1945.....	10,239
		Mules and mule colts.....farms reporting 1950...	73
		.....1945.....	367
		.....number 1950.....	136
		.....1945.....	643
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	2,970
		.....1945.....	3,137
		.....number 1950.....	99,190
		.....1945.....	111,366
		Cows, including heifers that have calved.....farms reporting 1950...	2,844
		.....1945.....	3,061
		.....number 1950.....	20,987
		.....1945.....	26,425
		Milk cows.....farms reporting 1950...	2,752
		.....number 1950.....	15,928
		.....farms reporting 1950...	2,200
		.....number 1950.....	16,977
		Heifers born before Jan. 1.....farms reporting 1950...	2,206
		.....number 1950.....	49,140
		.....farms reporting 1950...	1,940
		.....number 1950.....	8,116
		Calves born since Jan. 1.....farms reporting 1950...	317
		.....number 1950.....	362
		.....farms reporting 1949...	14,076,357
		.....dollars 1944.....	15,100,542
		.....pounds 1949.....	547,920
		.....dollars 1949.....	1,845
		.....pounds of butterfat 1949.....	2,210
		.....dollars 1944.....	1,420,043
		.....dollars 1949.....	1,649,522
		.....dollars 1949.....	880,998
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	4
		.....dollars 1949.....	129
		HOGS	
		Hogs and pigs.....farms reporting 1950...	2,713
		.....1945.....	2,619
		.....number 1950.....	187,564
		.....1945.....	129,383
		.....farms reporting 1950...	2,671
		.....number 1950.....	89,683
		.....farms reporting 1950...	1,449
		.....number 1950.....	97,881
		.....farms reporting 1950...	2,452
		.....1945.....	2,078
		.....number 1950.....	43,842
		.....1945.....	31,060

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	120	Corn:	
.....1945...	192	Corn for all purposes.....farms reporting 1949...	3,058
.....number 1950...	7,219	.....1944...	3,244
.....1945...	22,969	.....acres 1949...	236,344
.....1944...		.....1944...	252,740
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	3,041
Oct. 1, 1949.....farms reporting 1950...	115	.....1944...	3,235
.....number 1950...	4,480	.....acres 1949...	230,212
.....1944...		.....1944...	249,837
Ewes.....farms reporting 1950...	113	.....bushels 1949...	10,527,714
.....1945 ¹ ...	172	.....1944...	13,306,787
.....number 1950...	3,987	Cut for silage.....farms reporting 1949...	105
.....1945 ¹ ...	11,808	.....acres 1949...	1,217
.....number 1950...	493	.....tons..green weight 1949...	10,250
Rams and wethers.....farms reporting 1950...	58	Hogged or grazed, or cut for green	
.....number 1950...	493	or dry fodder.....farms reporting 1949...	391
Lambs born since Oct. 1, 1949.....farms reporting 1950...	94	.....acres 1949...	4,915
.....number 1950...	2,739		
Sheep and lambs shorn.....farms reporting 1949...	110	Sorghums:	
.....1944...	164	Sorghum for all purposes except sirup....farms reporting 1949...	50
.....number shorn 1949...	5,389	.....1944...	137
Wool shorn.....pounds 1949...	43,975	.....acres 1949...	509
.....1944...	99,256	.....1944...	1,097
Average date of enumeration..... 1950...	Apr.15-Apr.28	Harvested for grain or for seed.....farms reporting 1949...	5
POULTRY AND POULTRY PRODUCTS		.....1944...	5
Chickens, 4 months old and over, on hand....farms reporting 1950...	2,890	.....acres 1949...	59
.....1945...	3,246	.....1944...	18
.....number 1950...	352,128	.....bushels 1949...	1,050
.....1945...	464,318	.....1944...	300
Chickens sold.....farms reporting 1949...	2,157	Cut for silage.....farms reporting 1949...	32
.....number 1949...	315,175	.....acres 1949...	368
.....dollars 1949...	320,667	.....tons..green weight 1949...	4,092
Chicken eggs sold.....farms reporting 1949...	2,435	Sorghum or cane hogged or grazed, or	
.....dozens 1949...	2,378,958	cut for dry forage or hay.....farms reporting 1949...	12
.....dollars 1949...	866,521	.....acres 1949...	62
Turkeys, 4 months old and over, on hand....farms reporting 1950...	18	.....tons cut 1949...	169
.....number 1950...	54	Small grains:	
Turkeys raised.....farms reporting 1949...	27	Grains grown together and threshed as	
.....1944...	11	a mixture.....farms reporting 1949...	45
.....number 1949...	4,986	.....acres 1949...	1,467
.....1944...	5,602	.....bushels 1949...	30,173
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	437
Cattle, hogs, sheep, horses, or mules		.....1944...	297
sold alive.....farms reporting 1949...	3,004	.....acres 1949...	14,760
.....dollars 1949...	28,818,928	.....1944...	8,158
Cattle and/or calves sold alive.....farms reporting 1949...	2,619	.....bushels 1949...	227,811
.....1944...	2,590	.....1944...	126,428
.....number 1949...	94,269	Spring wheat threshed or combined.....farms reporting 1949...	14
.....1944...	101,451	.....1944...	5
Cattle sold alive, excluding calves...farms reporting 1949...	2,216	.....acres 1949...	247
.....number 1949...	87,161	.....1944...	53
.....dollars 1949...	17,933,147	.....bushels 1949...	2,350
Calves sold alive.....farms reporting 1949...	951	.....1944...	810
.....number 1949...	7,108	Oats threshed or combined.....farms reporting 1949...	2,238
.....dollars 1949...	848,036	.....1944...	2,206
Hogs and pigs sold alive.....farms reporting 1949...	2,743	.....acres 1949...	100,306
.....1944...	2,668	.....1944...	72,793
.....number 1949...	230,522	.....bushels 1949...	2,623,824
.....1944...	205,767	.....1944...	1,934,666
.....dollars 1949...	9,705,316	Oats cut for feeding unthreshed.....farms reporting 1949...	267
Sheep and lambs sold alive.....farms reporting 1949...	134	.....1944...	196
.....1944...	145	.....acres 1949...	4,037
.....number 1949...	14,401	.....1944...	2,708
.....1944...	13,411	Barley threshed or combined.....farms reporting 1949...	59
.....dollars 1949...	309,564	.....1944...	6
Horses and mules sold alive.....farms reporting 1949...	235	.....acres 1949...	971
.....number 1949...	695	.....1944...	148
.....dollars 1949...	26,865	.....bushels 1949...	17,450
FARM SLAUGHTER		.....1944...	3,210
Any cattle or hogs butchered.....farms reporting 1949...	2,318	Rye threshed or combined.....farms reporting 1949...	13
Cattle and/or calves butchered.....farms reporting 1949...	1,132	.....1944...	9
.....number 1949...	1,327	.....acres 1949...	162
Cattle butchered, excluding calves...farms reporting 1949...	625	.....1944...	58
.....1944...	1,155	.....bushels 1949...	1,670
.....number 1949...	737	.....1944...	945
.....1944...	1,301	Flaxseed threshed or combined.....farms reporting 1949...	3
Calves butchered.....farms reporting 1949...	520	.....1944...	70
.....1944...	287	.....acres 1949...	71
.....number 1949...	590	.....bushels 1949...	1,006
.....1944...	309	.....1944...	393
Hogs and pigs butchered.....farms reporting 1949...	2,158	.....bushels 1949...	3,476
.....1944...	2,463	Annual legumes:	
.....number 1949...	4,823	Soybeans grown for all purposes.....farms reporting 1949...	75
.....1944...	5,936	.....1944 ² ...	369
Meat, lard, hides, and other products		.....acres 1949...	1,784
sold from animals butchered.....farms reporting 1949...	208	.....1944 ² ...	5,178
.....dollars 1949...	6,977	Soybeans harvested for beans.....farms reporting 1949...	69
		.....1944...	321
		.....acres 1949...	1,665
		.....1944...	4,320
		.....bushels 1949...	48,145
		.....1944...	93,654

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	12
Soybeans cut for hay.....farms reporting 1949...	8	1944.....	17
acres 1949...	104	acres 1949...	22
tons 1949...	181	1944.....	9
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	13
for silage.....farms reporting 1949...	2	1944.....	32
acres 1949...	9	acres 1949...	42
Soybeans plowed under for green		1944.....	41
manure.....farms reporting 1949...	1	Cantaloups and muskmelons.....farms reporting 1949...	25
acres 1949...	6	acres 1949...	65
Hay crops excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	36
Land from which hay was cut.....farms reporting 1949...	2,469	1944.....	67
acres 1949...	50,629	acres 1949...	97
Alfalfa cut for hay (or for		1944.....	146
dehydrating).....farms reporting 1949...	1,998	acres 1949...	20
1944.....	2,501	acres 1949...	29
acres 1949...	30,259	Cucumbers.....farms reporting 1949...	6
1944.....	32,617	acres 1949...	4
tons 1949...	58,145	1944.....	1
1944.....	77,990	acres 1949...	5
Clover or timothy cut for hay.....farms reporting 1949...	479	Dry onions.....farms reporting 1949...	6
acres 1949...	10,438	acres 1949...	4
1944.....	9,558	Green peas.....farms reporting 1949...	1
tons 1949...	10,805	acres 1949...	(*)
1944.....	14,673	1944.....	3
Lespedeza cut for hay.....farms reporting 1949...	2	Tomatoes.....farms reporting 1949...	49
1944.....	2	acres 1944...	70
acres 1949...	49	acres 1949...	81
1944.....	55	1944.....	88
Oats, wheat, barley, rye, or other small		Watermelons.....farms reporting 1949...	13
grain cut for hay.....farms reporting 1949...	444	acres 1949...	34
1944.....	116	acres 1949...	75
acres 1949...	6,516	Other vegetables.....farms reporting 1949...	60
1944.....	1,164	acres 1949...	10
tons 1949...	7,198	quarts 1949...	7,879
1944.....	1,210	Raspberries (tame).....farms reporting 1949...	62
Wild hay cut.....farms reporting 1949...	57	acres 1949...	30
1944.....	102	quarts 1949...	11,271
acres 1949...	535	Tree fruits, nuts, and grapes:	
1944.....	1,068	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949...	817	vineyards, and planted nut trees.....farms reporting 1950...	1,895
1944.....	1,374	1945.....	157
Other hay cut.....farms reporting 1949...	243	acres 1950 ¹ ...	743
1944.....	100	1945.....	420
acres 1949...	3,428	Apples.....farms reporting 1950...	1,476
1944.....	882	1945.....	908
tons 1949...	3,942	trees of all ages..number 1950...	27,456
1944.....	1,215	1945.....	11,793
Silage made from grass or hay crops.....farms reporting 1949...	7	trees not of bearing age..number 1950...	9,489
acres 1949...	61	trees of bearing age..number 1950...	7,917
tons..green weight 1949...	224	quantity harvested..bushels 1949...	10,892
Field crops (other):		1944.....	2,615
Alfalfa seed harvested.....farms reporting 1949...	2	Peaches.....farms reporting 1950...	1,228
1944.....	5	1945.....	597
acres 1949...	11	trees of all ages..number 1950...	10,793
bushels 1949...	39	1945.....	9,175
1944.....	22	trees not of bearing age..number 1950...	2,823
Red clover seed harvested.....farms reporting 1949...	25	trees of bearing age..number 1950...	7,970
acres 1949...	60	quantity harvested..bushels 1949...	8,579
1944.....	135	1944.....	73
acres 1949...	972	Pears.....farms reporting 1950...	675
bushels 1949...	2,353	1945.....	314
1944.....	455	trees of all ages..number 1950...	2,323
Sweetclover seed harvested.....farms reporting 1949...	2,185	1945.....	1,145
acres 1949...	28	trees not of bearing age..number 1950...	1,160
bushels 1949...	311	trees of bearing age..number 1950...	1,163
1944.....	459	quantity harvested..bushels 1949...	1,319
Timothy seed harvested.....farms reporting 1949...	32	1944.....	113
acres 1949...	557	Cherries.....farms reporting 1950...	1,103
bushels 1949...	1,396	1945.....	648
Irish potatoes harvested for home use or		trees of all ages..number 1950...	4,185
for sale.....farms reporting 1949...	1,157	1945.....	2,627
1944.....	829	trees not of bearing age..number 1950...	1,878
acres 1949 ² ...	196	trees of bearing age..number 1950...	2,307
1944.....	368	quantity harvested..pounds 1949...	22,204
bushels 1949...	21,333	1944.....	282
1944.....	16,504	Plums and prunes.....farms reporting 1950...	614
Sweetpotatoes harvested for home use		1945.....	325
or for sale.....farms reporting 1949...	55	trees of all ages..number 1950...	4,450
1944.....	39	1945.....	3,630
acres 1949 ² ...	4	trees not of bearing age..number 1950...	950
1944.....	15	trees of bearing age..number 1950...	3,490
bushels 1949...	506	quantity harvested..bushels 1949...	1,724
1944.....	889	1944.....	7
acres 1949...	71	Apricots.....farms reporting 1950...	324
100 lb. ear corn 1949...	962	trees of all ages..number 1950...	1,179
Root and grain crops hogged or grazed, other than		trees not of bearing age..number 1950...	390
corn, sorghums, and annual legumes.....farms reporting 1949...	13,006	trees of bearing age..number 1950...	789
acres 1949...	9	quantity harvested..bushels 1949...	527
1944.....	69	farms reporting 1950...	758
Vegetables harvested for home use (other than		1945.....	472
Irish and sweet potatoes).....farms reporting 1949...	2,522	vines of all ages..number 1950...	145,339
1944.....	3,164	1945.....	212,509
acres 1949...	60	vines not of bearing age..number 1950...	11,266
1944.....	120	trees of bearing age..number 1950...	134,073
acres 1949...	480	quantity harvested..pounds 1949...	1,033,290
1944.....	595	1944.....	1,352,208
Asparagus.....farms reporting 1949...	76,617		
1944.....	82,907		
acres 1949...	9		
acres 1949...	31		

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
²Less than 1 acre.

³For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 26, 1951

POWESHIEK COUNTY, IOWA

(42-079) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,079	Under 10 acres.....number 1950...	89
1945...	2,126	1945...	87
Approximate land area.....acres 1950...	376,960	Under 3 acres.....number 1950...	16
Proportion in farms.....percent 1950...	96.5	1945...	1
Land owned by farm operators.....acres 1950...	192,141	3 to 9 acres.....number 1950...	73
Land rented from others by farm operators.....acres 1950...	193,563	1945...	86
Land managed by farm operators.....acres 1950...	1,301	10 to 29 acres.....number 1950...	92
Land rented to others by farm operators.....acres 1950...	23,177	1945...	83
Land in farms.....acres 1950...	363,828	30 to 49 acres.....number 1950...	67
1945...	362,818	1945...	80
Average size of farm.....acres 1950...	175.0	50 to 69 acres.....number 1950...	32
1945...	170.7	1945...	34
Value of land and buildings.....average per farm, dollars 1950*	27,423	70 to 99 acres.....number 1950...	192
1945...	17,900	1945...	215
average per acre, dollars 1950*	146.48	100 to 199 acres.....number 1950...	262
1945...	104.89	1945...	266
Land in farms according to use:		140 to 179 acres.....number 1950...	499
Cropland harvested.....farms reporting 1949...	1,953	1945...	543
1944...	2,012	180 to 219 acres.....number 1950...	258
acres 1949...	228,822	1945...	246
1944...	215,097	220 to 259 acres.....number 1950...	253
1 to 9 acres.....farms reporting 1949...	62	1945...	252
1944...	71	260 to 499 acres.....number 1950...	305
10 to 19 acres.....farms reporting 1949...	58	1945...	300
1944...	56	500 to 999 acres.....number 1950...	28
20 to 29 acres.....farms reporting 1949...	47	1,000 acres and over.....number 1950...	18
1944...	61	1945...	2
30 to 49 acres.....farms reporting 1949...	104		
1944...	162	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	541	Farms by color of operator:	
1944...	639	White operators.....number 1950...	2,078
100 to 199 acres.....farms reporting 1949...	863	1945...	2,124
1944...	211	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	160	1945...	2
1944...	1,400	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,049	Full owners.....number 1950...	927
1944...	55,181	1945...	932
1944...	49,923	Part owners.....number 1950...	339
		1945...	266
Cropland not harvested and not		Managers.....number 1950...	4
pastured.....farms reporting 1949...	217	1945...	3
1944...	4,171	All tenants.....number 1950...	809
acres 1949...	4,230	1945...	925
1944...	330	Proportion of tenancy.....percent 1950...	38.9
Woodland pastured.....farms reporting 1949...	212	1945...	43.5
1944...	11,045	Cash tenants.....number 1950...	111
acres 1949...	7,924	1945...	161
1944...	155	Share-cash tenants.....number 1950...	387
Woodland not pastured.....farms reporting 1949...	32	1945...	297
1944...	3,506	Share tenants and croppers.....number 1950...	269
acres 1949...	719	1945...	362
1944...		Crop-share tenants and croppers.....number 1950...	49
Other pasture (not cropland and		Livestock-share tenants.....number 1950...	220
not woodland).....farms reporting 1949...	864	1945...	42
1944...	1,329	Other and unspecified tenants.....number 1950...	105
acres 1949...	39,531	1945...	7
1944...	65,823	Unspecified tenants.....number 1950...	35
Other land (house lots, roads,			
wasteland, etc.).....farms reporting 1949...	2,038	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	2,091	Telephone.....farms reporting 1950...	1,840
acres 1949...	21,372	1945...	1,959
1944...	19,102	Electricity.....farms reporting 1950...	1,872
		1945...	1,481
Irrigated land in farms.....farms reporting 1949...		From a power line.....farms reporting 1950...	1,872
1944...		Average of last monthly electric bill.....dollars 1950...	11.04
acres 1949...		Electric water pump.....farms reporting 1950...	1,321
1944...		Electric hot-water heater.....farms reporting 1950...	470
Land irrigated by sprinklers.....farms reporting 1949...		Home freezer.....farms reporting 1950...	254
1944...		Electric washing machine.....farms reporting 1950...	1,777
		Electric chick brooder.....farms reporting 1950...	753
		Electric power feed grinder.....farms reporting 1950...	25
		Milking machine.....farms reporting 1950...	382
		Grain combines.....farms reporting 1950...	566
		number 1950...	567
FARM OPERATORS		Corn pickers.....farms reporting 1950...	949
Residing on farm operated.....operators reporting 1950...	1,938	number 1950...	955
1945...	2,036	Pick-up hay balers.....farms reporting 1950...	151
Not residing on farm operated.....operators reporting 1950...	81	number 1950...	151
1945...	72		
With other income of family exceeding value		Upright silos.....farms reporting 1950...	258
of agricultural products sold.....operators reporting 1949...	118	number 1950...	274
Working off their farm, total.....operators reporting 1949...	456	Pit or trench silos.....farms reporting 1950...	
1944...	137	number 1950...	
100 days or more.....operators reporting 1949...	140		
1944...	97		

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	615	Livestock farms other than dairy and poultry.....number 1950...	1,405
.....farms reporting 1945...	313	General farms.....number 1950...	249
.....number 1950...	652	.....number 1950...	5
.....number 1945...	325	.....number 1950...	53
Tractors.....farms reporting 1950...	1,536	.....number 1950...	191
.....farms reporting 1945...	1,648	.....number 1950...	129
.....number 1950...	2,411		
.....number 1945...	1,901		
Wheel tractors other than garden.....farms reporting 1950...	1,521		
.....number 1950...	2,265		
.....number 1950...	141		
Garden tractors.....farms reporting 1950...	141		
.....number 1950...	5		
Crawler tractors.....farms reporting 1950...	5		
.....number 1950...	5		
Automobiles.....farms reporting 1950...	1,732		
.....farms reporting 1945...	1,955		
.....number 1950...	2,219		
.....number 1945...	2,277		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	267		
No tractor and only 1 horse or mule.....farms reporting 1950...	10		
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	195		
Tractor and horses and/or mules.....farms reporting 1950...	901		
Tractor and no horses or mules.....farms reporting 1950...	706		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	1,955
Under 1 mile.....farms reporting 1950...	121	Class I (Value of products sold, \$25,000 or more).....number 1950...	59
1 to 4 miles.....farms reporting 1950...	713	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	488
5 to 9 miles.....farms reporting 1950...	767	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	688
10 miles and over.....farms reporting 1950...	341	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	392
Average distance reported.....miles 1950...	6	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	243
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	85
0.0 to 0.2 miles.....farms reporting 1950...	891	Other farms.....number 1950...	124
0.3 to 0.9 miles.....farms reporting 1950...	185	Part-time ¹.....number 1950...	62
1.0 to 4.9 miles.....farms reporting 1950...	489	Residential (Less than \$250 value of products sold).....number 1950...	62
5.0 miles and over.....farms reporting 1950...	65	Abnormal ².....number 1950...	.....
Average distance reported.....miles 1950...	0.8		
Kind of road on which farm is located:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Hard surface.....farms reporting 1950...	186	All farm products sold.....dollars 1949...	17,085,772
Gravel, shell, or shale.....farms reporting 1950...	1,123	.....dollars 1944...	10,974,285
Dirt or unimproved.....farms reporting 1950...	652	All crops sold.....dollars 1949...	2,427,037
		.....dollars 1944...	1,172,274
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,411,984
		.....dollars 1944...	1,144,529
		Vegetables sold.....dollars 1949...	8,258
		.....dollars 1944...	19,115
		Fruits and nuts sold.....dollars 1949...	2,795
		.....dollars 1944...	3,944
		Horticultural specialties sold.....dollars 1949...	4,000
		.....dollars 1944...	4,686
		All livestock and livestock products sold.....dollars 1949...	14,655,937
		.....dollars 1944...	9,801,911
		Dairy products sold.....dollars 1949...	957,964
		.....dollars 1944...	750,654
		Poultry and poultry products sold.....dollars 1949...	1,136,621
		.....dollars 1944...	1,111,894
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	12,561,341
		.....dollars 1944...	7,939,357
		Forest products sold.....dollars 1949...	2,798
		.....dollars 1944...	10
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,064
		Horses and colts, including ponies.....farms reporting 1950...	1,031
		.....farms reporting 1945...	1,68
		.....number 1950...	2,57
		.....number 1945...	5,21
		Mules and mule colts.....farms reporting 1950...	12
		.....farms reporting 1945...	12
		.....number 1950...	11
		.....number 1945...	26
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,92
		.....farms reporting 1945...	2,02
		.....number 1950...	53,55
		.....number 1945...	61,45
		Cows, including heifers that have calved.....farms reporting 1950...	1,84
		.....farms reporting 1945...	1,94
		.....number 1950...	21,20
		.....number 1945...	24,94
		Milk cows.....farms reporting 1950...	1,72
		.....number 1950...	10,61
		.....number 1945...	1,54
		.....number 1950...	11,94
		.....number 1945...	1,44
		.....number 1950...	14,34
		.....number 1945...	1,31
		.....number 1950...	6,10
		.....number 1945...	10
		.....number 1949...	4,727,64
		.....pounds 1944...	2,856,77
		.....dollars 1949...	160,14
		.....dollars 1944...	1,4
		.....pounds of butterfat 1949...	1,288,9
		.....pounds of butterfat 1944...	1,257,2
		.....dollars 1949...	797,7
		.....dollars 1949...	
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,7
		.....farms reporting 1945...	1,7
		.....number 1950...	136,6
		.....number 1945...	86,0
		.....number 1950...	1,7
		.....number 1945...	69,5
		.....number 1950...	1,0
		.....number 1945...	67,0
		.....number 1950...	1,6
		.....number 1945...	1,5
		.....number 1950...	25,1
		.....number 1945...	20,3

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	249	Corn:	
1945.....	294	Corn for all purposes.....farms reporting 1949...	1,891
number 1950...	9,175	1944.....	1,964
1945.....	7,048	acres 1949...	115,647
1944.....		1944.....	107,410
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,885
Oct. 1, 1949.....farms reporting 1950...	238	1944.....	1,955
number 1950...	5,454	acres 1949...	112,614
1945.....		1944.....	104,670
Ewes.....farms reporting 1950...	235	bushels 1949...	5,771,239
1945.....	277	1944.....	5,124,176
number 1950...	4,821	Cut for silage.....farms reporting 1949...	229
1945.....	5,760	acres 1949...	1,166
1944.....		tons..green weight 1949...	12,517
Rams and wethers.....farms reporting 1950...	140	Hogged or grazed, or cut for green	
number 1950...	633	or dry fodder.....farms reporting 1949...	249
1944.....		acres 1949...	1,717
Lambs born since Oct. 1, 1949.....farms reporting 1950...	194	Sorghums:	
number 1950...	3,721	Sorghum for all purposes except sirup....farms reporting 1949...	3
1944.....		1944.....	7
Sheep and lambs shorn.....farms reporting 1949...	252	acres 1949...	12
1944.....	271	1944.....	32
number shorn 1949...	6,530	Harvested for grain or for seed.....farms reporting 1949...	
1944.....		acres 1949...	2
Wool shorn.....pounds 1949...	51,675	1944.....	6
1944.....	49,326	bushels 1949...	100
Average date of enumeration..... 1950...	Apr.1-Apr.14	Cut for silage.....farms reporting 1949...	1
POULTRY AND POULTRY PRODUCTS		acres 1949...	4
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,770	tons..green weight 1949...	80
1945.....	1,944	Sorghum or cane hogged or grazed, or	
number 1950...	239,572	cut for dry forage or hay.....farms reporting 1949...	2
1945.....	317,295	acres 1949...	8
1944.....		tons cut 1949...	18
Chickens sold.....farms reporting 1949...	1,538	Small grains:	
number 1949...	267,001	Grains grown together and threshed as	
dollars 1949...	275,628	a mixture.....farms reporting 1949...	27
Chicken eggs sold.....farms reporting 1949...	1,660	acres 1949...	585
dozens 1949...	2,125,100	bushels 1949...	22,656
dollars 1949...	774,132	1944.....	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	2	Winter wheat threshed or combined.....farms reporting 1949...	35
number 1950...	701	1944.....	4
1944.....		acres 1949...	466
Turkeys raised.....farms reporting 1949...	11	1944.....	25
1944.....	8	bushels 1949...	8,560
number 1949...	10,250	1944.....	400
1944.....	7,146	Spring wheat threshed or combined.....farms reporting 1949...	10
ANIMALS SOLD ALIVE		1944.....	2
Cattle, hogs, sheep, horses, or mules		acres 1949...	99
sold alive.....farms reporting 1949...	1,928	1944.....	15
dollars 1949...	12,528,213	bushels 1949...	1,990
1944.....		1944.....	225
number 1949...	1,710	Oats threshed or combined.....farms reporting 1949...	1,767
1944.....	1,715	1944.....	1,649
number 1949...	29,812	acres 1949...	63,952
1944.....	32,532	1944.....	43,342
1944.....		bushels 1949...	2,379,541
Cattle sold alive, excluding calves...farms reporting 1949...	1,319	1944.....	1,088,162
number 1949...	19,516	Oats out for feeding unthreshed.....farms reporting 1949...	31
dollars 1949...	3,981,649	1944.....	15
1944.....		acres 1949...	357
Calves sold alive.....farms reporting 1949...	1,082	1944.....	157
number 1949...	10,296	Barley threshed or combined.....farms reporting 1949...	6
dollars 1949...	1,053,236	1944.....	
1944.....		acres 1949...	109
Hogs and pigs sold alive.....farms reporting 1949...	1,806	1944.....	2,620
1944.....	1,746	Rye threshed or combined.....farms reporting 1949...	11
number 1949...	181,560	1944.....	5
1944.....	149,781	acres 1949...	69
dollars 1949...	7,346,118	1944.....	13
1944.....		bushels 1949...	883
1944.....		1944.....	155
Sheep and lambs sold alive.....farms reporting 1949...	244	Flaxseed threshed or combined.....farms reporting 1949...	
1944.....	208	1944.....	
number 1949...	6,558	acres 1949...	
1944.....	5,619	1944.....	
dollars 1949...	123,045	bushels 1949...	
1944.....		1944.....	
Horses and mules sold alive.....farms reporting 1949...	193	Annual legumes:	
number 1949...	495	Soybeans grown for all purposes.....farms reporting 1949...	395
dollars 1949...	24,165	1944.....	966
FARM SLAUGHTER		acres 1949...	7,602
Any cattle or hogs butchered.....farms reporting 1949...	1,577	1944.....	17,524
1945.....	790	Soybeans harvested for beans.....farms reporting 1949...	362
number 1949...	935	1944.....	924
1945.....	259	acres 1949...	7,279
1944.....	443	1944.....	17,132
number 1949...	311	bushels 1949...	195,236
1944.....	497	1944.....	376,893
1944.....	539		
number 1949...	472		
1944.....	624		
1944.....	505		
Hogs and pigs butchered.....farms reporting 1949...	1,476		
1944.....	1,633		
number 1949...	3,409		
1944.....	3,637		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	263		
dollars 1949...	6,170		

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949.....	
Soybeans cut for hay.....farms reporting 1949.....	55	1944.....	.....
acres 1949.....	320	acres 1949.....	.....
tons 1949.....	643	1944.....	.....
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949.....	1	Cabbage.....farms reporting 1949.....	1
acres 1949.....	3	1944.....	.....
Soybeans plowed under for green manure.....farms reporting 1949.....	.....	acres 1949.....	(*)
acres 1949.....	.....	1944.....	.....
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949.....	
Land from which hay was cut.....farms reporting 1949.....	1,612	acres 1949.....	.....
acres 1949.....	37,475	farms reporting 1949.....	22
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949.....	833	1944.....	44
1944.....	656	acres 1949.....	162
acres 1949.....	11,929	1944.....	453
1944.....	6,776	acres 1949.....	1
tons 1949.....	26,670	acres 1949.....	(*)
1944.....	13,195	1944.....	.....
Clover or timothy cut for hay.....farms reporting 1949.....	1,181	Dry onions.....farms reporting 1949.....	.....
1944.....	1,608	acres 1949.....	.....
acres 1949.....	24,266	1944.....	1
1944.....	38,329	acres 1949.....	(*)
tons 1949.....	31,180	1944.....	.....
1944.....	50,352	Tomatoes.....farms reporting 1949.....	2
Lespedeza cut for hay.....farms reporting 1949.....	2	1944.....	.....
1944.....	.....	acres 1949.....	(*)
acres 1949.....	17	1944.....	.....
1944.....	.....	Watermelons.....farms reporting 1949.....	1
tons 1949.....	20	acres 1949.....	3
1944.....	.....	acres 1949.....	(*)
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949.....	45	Other vegetables.....farms reporting 1949.....	.....
1944.....	10	acres 1949.....	.....
acres 1949.....	504	Berries and other small fruits harvested for sale:	.....
1944.....	87	Strawberries.....farms reporting 1949.....	20
tons 1949.....	462	acres 1949.....	7
1944.....	93	quarts 1949.....	3,578
Wild hay cut.....farms reporting 1949.....	3	Raspberries (tame).....farms reporting 1949.....	20
1944.....	1	acres 1949.....	4
acres 1949.....	50	quarts 1949.....	1,515
1944.....	1	Tree fruits, nuts, and grapes:	.....
tons 1949.....	51	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950.....	1,109
1944.....	1	1945.....	63
Other hay cut.....farms reporting 1949.....	67	acres 1950 ²	163
1944.....	49	1945.....	64
acres 1949.....	1,259	Apples.....farms reporting 1950.....	949
1944.....	408	1945.....	1,252
tons 1949.....	1,737	trees of all ages..number 1950.....	7,667
1944.....	646	1945.....	9,846
Silage made from grass or hay crops.....farms reporting 1949.....	8	trees not of bearing age..number 1950.....	3,155
acres 1949.....	142	trees of bearing age..number 1950.....	4,512
tons..green weight 1949.....	648	quantity harvested..bushels 1949.....	4,840
Field crops (other):	.....	1944.....	1,825
Alfalfa seed harvested.....farms reporting 1949.....	7	Peaches.....farms reporting 1950.....	1743
1944.....	.....	1945.....	952
acres 1949.....	78	1950.....	6,092
1944.....	.....	trees of all ages..number 1945.....	8,406
bushels 1949.....	29	1950.....	1,421
1944.....	.....	trees not of bearing age..number 1950.....	4,671
Red clover seed harvested.....farms reporting 1949.....	366	trees of bearing age..number 1949.....	1,418
1944.....	82	quantity harvested..bushels 1949.....	2,038
acres 1949.....	5,195	1944.....	.....
1944.....	1,241	Pears.....farms reporting 1950.....	581
bushels 1949.....	3,507	1945.....	652
1944.....	743	1950.....	1,342
Sweetclover seed harvested.....farms reporting 1949.....	6	trees of all ages..number 1945.....	1,467
acres 1949.....	82	1950.....	427
1944.....	133	trees not of bearing age..number 1950.....	915
Timothy seed harvested.....farms reporting 1949.....	214	trees of bearing age..number 1950.....	1,494
acres 1949.....	3,043	quantity harvested..bushels 1949.....	594
bushels 1949.....	8,930	1944.....	.....
Irish potatoes harvested for home use or for sale.....farms reporting 1949.....	444	Cherries.....farms reporting 1950.....	686
1944.....	303	1945.....	953
acres 1949.....	36	1950.....	2,009
1944.....	60	trees of all ages..number 1945.....	2,959
bushels 1949.....	6,372	1950.....	725
1944.....	5,668	trees not of bearing age..number 1950.....	1,254
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949.....	21	trees of bearing age..number 1949.....	13,247
1944.....	.....	quantity harvested..pounds 1949.....	11,268
acres 1949.....	(*)	1944.....	.....
1944.....	.....	Plums and prunes.....farms reporting 1950.....	418
bushels 1949.....	70	1945.....	470
1944.....	.....	1950.....	1,884
Popcorn harvested.....farms reporting 1949.....	30	trees of all ages..number 1945.....	2,283
acres 1949.....	4	1950.....	526
100 lb. ear corn 1949.....	91	trees not of bearing age..number 1950.....	1,358
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949.....	5	trees of bearing age..number 1949.....	679
acres 1949.....	23	quantity harvested..bushels 1944.....	82
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949.....	1,428	Apricots.....farms reporting 1950.....	248
1944.....	1,800	1950.....	523
acres 1949.....	49	trees not of bearing age..number 1950.....	226
1944.....	165	trees of bearing age..number 1950.....	297
acres 1949.....	462	quantity harvested..bushels 1949.....	70
1944.....	8,258	1950.....	589
1944.....	19,115	Grapes.....farms reporting 1950.....	824
Asparagus.....farms reporting 1949.....	2	1945.....	3,378
acres 1949.....	(*)	1950.....	5,743
		acres 1949.....	754
		1944.....	2,624
		vines not of bearing age..number 1950.....	22,792
		vines of bearing age..number 1949.....	45,195
		quantity harvested..pounds 1944.....	.....

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 5, 1951

RINGGOLD COUNTY, IOWA

(42-806) Series AG50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,670	Under 10 acres.....number 1950...	91
1945...	1,733	1945...	72
Approximate land area.....acres 1950...	344,320	Under 3 acres.....number 1950...	13
Proportion in farms.....percent 1950...	97.5	1945...	1
Land owned by farm operators.....acres 1950...	233,934	3 to 9 acres.....number 1950...	78
Land rented from others by farm operators.....acres 1950...	136,528	1945...	71
Land managed by farm operators.....acres 1950...	560	10 to 29 acres.....number 1950...	61
Land rented to others by farm operators.....acres 1950...	35,235	1945...	59
Land in farms.....acres 1950...	335,787	30 to 49 acres.....number 1950...	58
1945...	337,200	1945...	62
Average size of farm.....acres 1950...	201.1	50 to 69 acres.....number 1950...	33
1945...	194.6	1945...	21
Value of land and buildings.....average per farm, dollars 1950A..	14,747	70 to 99 acres.....number 1950...	168
1945...	10,215	1945...	211
average per acre, dollars 1950A..	71.92	100 to 139 acres.....number 1950...	191
1945...	52.50	1945...	235
Land in farms according to use:		140 to 179 acres.....number 1950...	285
Cropland harvested.....farms reporting 1949...	1,521	1945...	308
1944...	1,593	180 to 219 acres.....number 1950...	188
acres 1949...	157,320	1945...	167
1944...	146,558	220 to 259 acres.....number 1950...	184
1 to 9 acres.....farms reporting 1949...	59	1945...	190
1944...	44	260 to 499 acres.....number 1950...	337
10 to 19 acres.....farms reporting 1949...	50	1945...	339
1944...	68	500 to 999 acres.....number 1950...	62
20 to 29 acres.....farms reporting 1949...	79	1945...	65
1944...	82	1,000 acres and over.....number 1950...	12
30 to 49 acres.....farms reporting 1949...	167	1945...	4
1944...	203	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	507	Farms by color of operator:	
1944...	651	White operators.....number 1950...	1,669
100 to 199 acres.....farms reporting 1949...	521	1945...	1,733
1944...	440	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	138	1945...	
1944...	105	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	839	Full owners.....number 1950...	905
acres 1949...	56,344	1945...	850
1944...	13,356	Part owners.....number 1950...	362
Cropland not harvested and not		1945...	282
pastured.....farms reporting 1949...	155	Managers.....number 1950...	2
acres 1949...	4,003	1945...	1
1944...	4,683	All tenants.....number 1950...	401
Woodland pastured.....farms reporting 1949...	282	1945...	600
acres 1949...	12,110	Proportion of tenancy.....percent 1950...	24.0
1944...	12,404	1945...	34.6
Woodland not pastured.....farms reporting 1949...	160	Cash tenants.....number 1950...	42
acres 1949...	5,674	1945...	56
1944...	1,197	Share-cash tenants.....number 1950...	218
Other pasture (not cropland and		1945...	397
not woodland).....farms reporting 1949...	1,032	Share tenants and croppers.....number 1950...	107
acres 1949...	1,650	1945...	113
1944...	80,041	Crop-share tenants and croppers.....number 1950...	27
1944...	137,181	Livestock-share tenants.....number 1950...	80
Other land (house lots, roads,		Other and unspecified tenants.....number 1950...	34
wasteland, etc.).....farms reporting 1949...	1,636	1945...	34
acres 1949...	20,295	Other tenants.....number 1950...	9
1944...	21,821	Unspecified tenants.....number 1950...	25
Irrigated land in farms.....farms reporting 1949...		SPECIFIED FACILITIES AND EQUIPMENT*	
1944...		Telephone.....farms reporting 1950...	1,361
acres 1949...		1945...	1,497
1944...		Electricity.....farms reporting 1950...	1,547
Land irrigated by sprinklers.....farms reporting 1949...		1945...	453
acres 1949...		From a power line.....farms reporting 1950...	1,547
		Average of last monthly electric bill.....dollars 1950...	7.00
FARM OPERATORS		Electric water pump.....farms reporting 1950...	521
Residing on farm operated.....operators reporting 1950...	1,534	Electric hot-water heater.....farms reporting 1950...	326
1945...	1,671	Home freezer.....farms reporting 1950...	170
Not residing on farm operated.....operators reporting 1950...	45	Electric washing machine.....farms reporting 1950...	1,304
1945...	55	Electric chick brooder.....farms reporting 1950...	374
With other income of family exceeding value		Electric power feed grinder.....farms reporting 1950...	18
of agricultural products sold.....operators reporting 1949...	204	Milking machine.....farms reporting 1950...	120
Working off their farm, total.....operators reporting 1949...	487	Grain combines.....farms reporting 1950...	245
1944...	218	number 1950...	250
100 days or more.....operators reporting 1949...	176	Corn pickers.....farms reporting 1950...	523
1944...	61	number 1950...	528
		Pick-up hay balers.....farms reporting 1950...	95
		number 1950...	95
		Upright silos.....farms reporting 1950...	51
		number 1950...	51
		Pit or trench silos.....farms reporting 1950...	21
		number 1950...	24

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	312	Livestock farms other than dairy and poultry.....number 1950...	1,124
.....1945.....	136	General farms.....number 1950.....	107
.....number 1950.....	338	.....Primarily crop.....number 1950.....	5
.....1945.....	141	.....Primarily livestock.....number 1950.....	101
Tractors.....farms reporting 1950.....	1,107	.....Crop and livestock.....number 1950.....	111
.....1945.....	892	.....Miscellaneous and unclassified farms.....number 1950.....	102
.....number 1950.....	1,345		
.....1945.....	963		
Wheel tractors other than garden.....farms reporting 1950.....	1,082	FARMS BY ECONOMIC CLASS	
.....number 1950.....	1,295	Commercial farms.....number 1950.....	1,494
Garden tractors.....farms reporting 1950.....	40	Class I (Value of products sold, \$25,000 or more).....number 1950.....	21
.....number 1950.....	40	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	101
Crawler tractors.....farms reporting 1950.....	10	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	439
.....number 1950.....	10	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	465
Automobiles.....farms reporting 1950.....	1,448	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	270
.....1945.....	1,537	Class VI (Value of products sold, \$250-\$1,199).....number 1950.....	127
.....number 1950.....	1,749	Other farms.....number 1950.....	177
.....1945.....	1,678	Part-time ¹.....number 1950.....	111
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	66
No tractor, horses, or mules.....farms reporting 1950.....	250	Abnormal ².....number 1950.....	.....
No tractor and only 1 horse or mule.....farms reporting 1950.....	30		
No tractor and 2 or more horses and /or mules.....farms reporting 1950.....	287	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950.....	836	All farm products sold.....dollars 1949.....	8,593,784
Tractor and no horses or mules.....farms reporting 1950.....	267	.....1944.....	5,525,654
		All crops sold.....dollars 1949.....	1,585,489
		.....1944.....	539,412
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	1,584,334
		.....1944.....	537,209
		Vegetables sold.....dollars 1949.....	61
		.....1944.....	150
		Fruits and nuts sold.....dollars 1949.....	1,000
		.....1944.....	3,044
		Horticultural specialties sold.....dollars 1949.....	.....
		.....1944.....	29
		All livestock and livestock products sold.....dollars 1949.....	6,997,977
		.....1944.....	4,983,813
		Dairy products sold.....dollars 1949.....	484,718
		.....1944.....	392,426
		Poultry and poultry products sold.....dollars 1949.....	401,017
		.....1944.....	708,111
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	5,712,672
		.....1944.....	3,883,104
		Forest products sold.....dollars 1949.....	9,182
		.....1944.....	2,189
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	1,113
		Horses and colts, including ponies.....farms reporting 1950.....	1,326
		.....1945.....	1,476
		.....number 1950.....	3,124
		.....1945.....	6,088
		Mules and mule colts.....farms reporting 1950.....	46
		.....1945.....	116
		.....number 1950.....	102
		.....1945.....	209
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,584
		.....1945.....	1,026
		.....number 1950.....	41,215
		.....1945.....	49,263
		Cows, including heifers that have calved.....farms reporting 1950.....	1,559
		.....1945.....	1,011
		.....number 1950.....	19,110
		.....1945.....	21,299
		Milk cows.....farms reporting 1950.....	1,452
		.....number 1950.....	7,498
		Heifers born before Jan. 1.....farms reporting 1950.....	1,187
		.....number 1950.....	8,341
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,073
		.....number 1950.....	7,294
		Calves born since Jan. 1.....farms reporting 1950.....	1,180
		.....number 1950.....	6,580
		.....1945.....	85
		Whole milk sold.....farms reporting 1949.....	49
		.....1944.....	1,420,255
		.....pounds 1949.....	1,053,725
		.....1944.....	61,159
		Cream sold.....farms reporting 1949.....	1,121
		.....1944.....	1,314
		.....pounds of butterfat 1949.....	725,531
		.....1944.....	746,987
		.....dollars 1949.....	422,589
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	.....
		.....dollars 1949.....	.....
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	1,176
		.....1945.....	1,152
		.....number 1950.....	57,216
		.....1945.....	33,725
		4 months old and over.....farms reporting 1950.....	1,141
		.....number 1950.....	30,008
		Less than 4 months old.....farms reporting 1950.....	780
		.....number 1950.....	27,428
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,228
		.....1945.....	1,156
		.....number 1950.....	11,622
		.....1945.....	14,712

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	358	Corn:	
1945...	300	Corn for all purposes.....farms reporting 1949...	1,416
number 1950...	13,533	1944...	1,234
1945...	14,712	acres 1949...	63,020
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	342	1944...	63,437
number 1950...	7,620	Harvested for grain.....farms reporting 1949...	1,400
Ewes.....farms reporting 1950...	342	1944...	1,527
1945 ¹ ..	463	acres 1949...	61,243
number 1950...	7,143	1944...	62,304
1945 ¹ ..	11,901	bushels 1949...	2,663,597
Rams and wethers.....farms reporting 1950...	219	1944...	2,616,239
number 1950...	477	Cut for silage.....farms reporting 1949...	26
Lambs born since Oct. 1, 1949.....farms reporting 1950...	303	acres 1949...	278
number 1950...	5,913	tons..green weight 1949...	2,059
Sheep and lambs shorn.....farms reporting 1949...	384	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	209
1944...	491	acres 1949...	1,499
number shorn 1949...	8,923	Sorghums:	
Wool shorn.....pounds 1949...	74,257	Sorghum for all purposes except sirup.....farms reporting 1949...	24
1944...	102,865	1944...	78
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	132
POULTRY AND POULTRY PRODUCTS		1944...	385
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,448	Harvested for grain or for seed.....farms reporting 1949...	1
1945...	1,585	1944...	6
number 1950...	170,377	acres 1949...	2
1945...	226,348	1944...	34
Chickens sold.....farms reporting 1949...	1,125	bushels 1949...	50
number 1949...	118,008	1944...	450
dollars 1949...	112,447	Cut for silage.....farms reporting 1949...	3
Chicken eggs sold.....farms reporting 1949...	1,331	acres 1949...	9
dozens 1949...	1,180,122	tons..green weight 1949...	115
dollars 1949...	415,877	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	20
Turkeys, 4 months old and over, on hand....farms reporting 1950...	9	acres 1949...	121
number 1950...	119	1944...	234
Turkeys raised.....farms reporting 1949...	27	Small grains:	
1944...	13	Grains grown together and threshed as a mixture.....farms reporting 1949...	8
number 1949...	45,320	acres 1949...	233
1944...	19,925	bushels 1949...	6,555
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	251
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,561	1944...	46
dollars 1949...	5,674,291	acres 1949...	5,482
Cattle and/or calves sold alive.....farms reporting 1949...	1,416	1944...	845
1944...	1,438	bushels 1949...	109,303
number 1949...	18,514	1944...	13,379
1944...	21,657	Spring wheat threshed or combined.....farms reporting 1949...	5
Cattle sold alive, excluding calves...farms reporting 1949...	960	1944...	
number 1949...	9,654	acres 1949...	83
dollars 1949...	1,688,355	bushels 1949...	1,684
Calves sold alive.....farms reporting 1949...	1,072	1944...	
number 1949...	8,860	Oats threshed or combined.....farms reporting 1949...	1,201
dollars 1949...	844,707	1944...	1,025
Hogs and pigs sold alive.....farms reporting 1949...	1,402	acres 1949...	34,495
1944...	1,442	1944...	22,165
number 1949...	76,144	bushels 1949...	1,007,095
1944...	72,645	1944...	342,140
dollars 1949...	2,960,009	Oats cut for feeding unthreshed.....farms reporting 1949...	100
Sheep and lambs sold alive.....farms reporting 1949...	367	1944...	53
1944...	446	acres 1949...	1,024
number 1949...	9,728	1944...	532
1944...	12,139	Barley threshed or combined.....farms reporting 1949...	4
dollars 1949...	166,945	1944...	
Horses and mules sold alive.....farms reporting 1949...	184	acres 1949...	44
number 1949...	361	1944...	
dollars 1949...	14,275	bushels 1949...	540
FARM SLAUGHTER		1944...	
Any cattle or hogs butchered.....farms reporting 1949...	1,242	Rye threshed or combined.....farms reporting 1949...	2
Cattle and/or calves butchered.....farms reporting 1949...	566	1944...	4
number 1949...	625	acres 1949...	25
Cattle butchered, excluding calves...farms reporting 1949...	112	1944...	54
1944...	183	bushels 1949...	218
number 1949...	123	1944...	730
1944...	192	Flaxseed threshed or combined.....farms reporting 1949...	2
1944...	461	1944...	1
farms reporting 1949...	476	acres 1949...	30
1944...	502	1944...	8
number 1949...	505	bushels 1949...	216
1944...		1944...	27
Hogs and pigs butchered.....farms reporting 1949...	1,147	Annual legumes:	
1944...	1,348	Soybeans grown for all purposes.....farms reporting 1949...	253
number 1949...	2,321	1944 ² ..	234
1944...	2,716	acres 1949...	5,361
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	185	1944 ² ..	3,221
dollars 1949...	3,466	Soybeans harvested for beans.....farms reporting 1949...	235
		1944...	185
		acres 1949...	5,181
		1944...	2,776
		bushels 1949...	120,800
		1944...	34,710

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued:	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949.....	
Soybeans cut for hay.....farms reporting 1949...	27	.....acres 1949.....	
.....acres 1949...	155	.....acres 1944.....	
.....tons 1949...	234	Cabbage.....farms reporting 1949.....	
Soybeans hogged or grazed, or cut		.....acres 1944.....	
for silage.....farms reporting 1949...	1	.....acres 1949.....	
.....acres 1949...	3	.....acres 1944.....	
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949...	1
manure.....farms reporting 1949...	2	.....acres 1949...	(*) 2
.....acres 1949...	22	Sweet corn.....farms reporting 1949...	
Hay crops, excluding specified annual legumes and sorghum hay:		.....acres 1944.....	1
Land from which hay was cut.....farms reporting 1949...	1,265	.....acres 1949...	
.....acres 1949...	36,867	Cucumbers.....farms reporting 1949...	
Alfalfa cut for hay (or for		.....acres 1944.....	
dehydrating).....farms reporting 1949...	528	.....acres 1949...	
.....acres 1944...	524	Dry onions.....farms reporting 1949...	
.....acres 1949...	6,483	.....acres 1944.....	
.....acres 1944...	5,574	Green peas.....farms reporting 1949...	
.....tons 1949...	12,616	.....acres 1949...	
.....acres 1944...	10,913	.....acres 1944.....	
Clover or timothy cut for hay.....farms reporting 1949...	1,038	Tomatoes.....farms reporting 1949...	
.....acres 1944...	1,293	.....acres 1944.....	
.....acres 1949...	26,386	.....acres 1949...	
.....acres 1944...	39,538	Watermelons.....farms reporting 1949...	2
.....tons 1949...	24,717	.....acres 1949...	(*)
.....acres 1944...	38,899	.....acres 1944...	
Lespedeza cut for hay.....farms reporting 1949...	171	Other vegetables.....farms reporting 1949...	
.....acres 1944...	23	.....acres 1949...	
.....acres 1949...	2,506	.....acres 1944...	
.....acres 1944...	391	Berries and other small fruits harvested for sale:	
.....tons 1949...	2,270	Strawberries.....farms reporting 1949...	13
.....acres 1944...	321	.....acres 1949...	2
Oats, wheat, barley, rye, or other small		.....quarts 1949...	878
grain cut for hay.....farms reporting 1949...	88	Raspberries (tame).....farms reporting 1949...	2
.....acres 1949...	3	.....acres 1949...	(*) 40
.....acres 1944...	939	.....quarts 1949...	
.....acres 1944...	12	Tree fruits, nuts, and grapes:	
.....tons 1949...	808	Land in bearing and nonbearing fruit orchards, groves,	
.....acres 1944...	11	vineyards, and planted nut trees.....farms reporting 1950...	944
Wild hay cut.....farms reporting 1949...	14	.....acres 1945...	284
.....acres 1944...	4	.....acres 1950 ² ...	122
.....acres 1949...	124	.....acres 1945...	109
.....acres 1944...	17	Apples.....farms reporting 1950...	616
.....tons 1949...	183	.....acres 1945...	611
.....acres 1944...	13	.....trees of all ages..number 1950...	4,603
Other hay cut.....farms reporting 1949...	33	.....acres 1945...	4,604
.....acres 1944...	60	.....trees not of bearing age..number 1950...	2,070
.....acres 1949...	533	.....trees of bearing age..number 1950...	2,661
.....acres 1944...	448	.....quantity harvested..bushels 1949...	2,981
.....tons 1949...	2,856	.....acres 1944...	7,111
.....acres 1944...	2,856	Peaches.....farms reporting 1950...	801
Silage made from grass or hay crops.....farms reporting 1949...	2	.....acres 1945...	214
.....acres 1949...	118	.....trees of all ages..number 1950...	10,464
.....acres 1944...	622	.....acres 1945...	11,147
.....tons..green weight 1949...	622	.....trees not of bearing age..number 1950...	2,963
Field crops (other):		.....trees of bearing age..number 1950...	7,441
Alfalfa seed harvested.....farms reporting 1949...	12	.....quantity harvested..bushels 1949...	2,439
.....acres 1944...	7	.....acres 1944...	19
.....acres 1949...	99	Pears.....farms reporting 1950...	493
.....bushels 1949...	56	.....acres 1945...	439
.....acres 1944...	85	.....trees of all ages..number 1950...	1,462
Red clover seed harvested.....farms reporting 1949...	324	.....acres 1945...	1,129
.....acres 1944...	755	.....trees not of bearing age..number 1950...	470
.....acres 1949...	4,669	.....trees of bearing age..number 1950...	1,012
.....acres 1944...	14,861	.....quantity harvested..bushels 1949...	1,017
.....bushels 1949...	2,929	.....acres 1944...	170
.....acres 1944...	10,956	Cherries.....farms reporting 1950...	494
Sweetclover seed harvested.....farms reporting 1949...	11	.....acres 1945...	421
.....acres 1949...	95	.....trees of all ages..number 1950...	1,409
.....bushels 1949...	238	.....acres 1945...	1,397
.....acres 1944...	442	.....trees not of bearing age..number 1950...	344
Timothy seed harvested.....farms reporting 1949...	442	.....trees of bearing age..number 1950...	809
.....acres 1949...	8,900	.....quantity harvested..pounds 1949...	4,764
.....bushels 1949...	30,432	.....acres 1944...	629
Irish potatoes harvested for home use or		Plums and prunes.....farms reporting 1950...	294
for sale.....farms reporting 1949...	543	.....acres 1945...	378
.....acres 1944...	173	.....trees of all ages..number 1950...	1,394
.....acres 1949 ¹ ...	38	.....acres 1945...	1,589
.....acres 1944...	20	.....trees not of bearing age..number 1950...	368
.....bushels 1949...	7,350	.....trees of bearing age..number 1950...	1,029
.....acres 1944...	2,018	.....quantity harvested..bushels 1949...	398
Sweetpotatoes harvested for home use		.....acres 1944...	11
or for sale.....farms reporting 1949...	86	Apricots.....farms reporting 1950...	156
.....acres 1944...	26	.....trees of all ages..number 1950...	430
.....acres 1949 ¹ ...	4	.....trees not of bearing age..number 1950...	149
.....acres 1944...	3	.....trees of bearing age..number 1950...	281
.....bushels 1949...	358	.....quantity harvested..bushels 1949...	162
.....acres 1944...	149	Grapes.....farms reporting 1950...	518
Popcorn harvested.....farms reporting 1949...	55	.....acres 1945...	546
.....acres 1949...	13	.....vines of all ages..number 1950...	3,602
100 lb. ear corn 1949...	283	.....acres 1945...	5,002
Root and grain crops hogged or grazed, other than		.....vines not of bearing age..number 1950...	961
corn, sorghums, and annual legumes.....farms reporting 1949...	1	.....vines of bearing age..number 1950...	2,641
.....acres 1949...	2	.....quantity harvested..pounds 1949...	30,702
Vegetables harvested for home use (other than		.....acres 1944...	31,937
Irish and sweet potatoes).....farms reporting 1949...	1,273		
.....acres 1944...	1,574		
Vegetables harvested for sale.....farms reporting 1949...	4		
.....acres 1944...	1		
.....acres 1949...	1		
.....acres 1944...	1		
.....sold..dollars 1949...	61		
.....acres 1944...	150		
Asparagus.....farms reporting 1949...			
.....acres 1949...			

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than one acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE
FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 9, 1951

SAC COUNTY, IOWA

(42-081) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,985	Under 10 acres.....number 1950...	79
.....1945...	1,988	.....1945...	84
Approximate land area.....acres 1950...	369,920	Under 3 acres.....number 1950...	21
Proportion in farms.....percent 1950...	98.5	.....1945...	10
Land owned by farm operators.....acres 1950...	171,302	3 to 9 acres.....number 1950...	58
Land rented from others by farm operators.....acres 1950...	222,553	.....1945...	74
Land managed by farm operators.....acres 1950...	3,229	10 to 29 acres.....number 1950...	67
Land rented to others by farm operators.....acres 1950...	32,587	.....1945...	82
Land in farms.....acres 1950...	364,527	30 to 49 acres.....number 1950...	37
.....1945...	364,021	.....1945...	45
Average size of farm.....acres 1950...	185.6	50 to 69 acres.....number 1950...	31
.....1945...	182.4	.....1945...	22
Value of land and buildings.....average per farm, dollars 1950*	42,468	70 to 99 acres.....number 1950...	132
.....1945...	25,065	.....1945...	166
.....average per acre, dollars 1950*	224.25	100 to 139 acres.....number 1950...	233
.....1945...	137.44	.....1945...	242
Land in farms according to use:		140 to 179 acres.....number 1950...	588
Cropland harvested.....farms reporting 1949...	1,682	.....1945...	565
.....1944...	1,906	180 to 219 acres.....number 1950...	230
.....acres 1949...	279,346	.....1945...	224
.....1944...	289,194	220 to 259 acres.....number 1950...	249
1 to 9 acres.....farms reporting 1949...	51	.....1945...	259
.....1944...	67	260 to 499 acres.....number 1950...	309
10 to 19 acres.....farms reporting 1949...	31	.....1945...	307
.....1944...	30	500 to 999 acres.....number 1950...	18
20 to 29 acres.....farms reporting 1949...	20	.....1945...	20
.....1944...	25	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	41	.....1945...	2
.....1944...	47		
50 to 99 acres.....farms reporting 1949...	322	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	388	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,051	White operators.....number 1950...	1,985
.....1944...	1,020	.....1945...	1,988
200 acres and over.....farms reporting 1949...	368	Nonwhite operators.....number 1950...	.....
.....1944...	331	.....1945...	.....
Cropland used only for pasture.....farms reporting 1949...	1,136	Farms by tenure of operator:	
.....1944 ¹ ...	840	Full owners.....number 1950...	730
acres 1949...	29,388	.....1945...	728
1944 ¹ ...	19,717	Part owners.....number 1950...	241
Cropland not harvested and not pastured.....farms reporting 1949...	121	.....1945...	221
acres 1949...	2,147	Managers.....number 1950...	8
1944...	7,495	.....1945...	6
Woodland pastured.....farms reporting 1949...	135	All tenants.....number 1950...	966
acres 1949...	4,750	.....1945...	981
1944...	2,715	Proportion of tenancy.....percent 1950...	48.7
Woodland not pastured.....farms reporting 1949...	52	.....1945...	49.1
acres 1949...	29	Cash tenants.....number 1950...	130
1944...	1,090	.....1945...	165
Other pasture (not cropland and not woodland).....farms reporting 1949...	896	Share-cash tenants.....number 1950...	505
acres 1949...	1,336	.....1945...	232
1944 ¹ ...	26,582	Share tenants and croppers.....number 1950...	249
1944 ¹ ...	42,498	.....1945...	489
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	1,951	Crop-share tenants and croppers.....number 1950...	72
acres 1949...	1,988	.....1945...	227
1944 ¹ ...	21,264	Livestock-share tenants.....number 1950...	.....
1944...	21,516	.....1945...	.....
Irrigated land in farms.....farms reporting 1949...	.....	Other and unspecified tenants.....number 1950...	32
acres 1949...	.....	.....1945...	85
1944...	.....	Other tenants.....number 1950...	7
1944...	.....	Unspecified tenants.....number 1950...	25
Land irrigated by sprinklers.....farms reporting 1949...	.....	
acres 1949...	.....	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	.....	Telephone.....farms reporting 1950...	1,730
		.....1945...	1,891
		Electricity.....farms reporting 1950...	1,871
		.....1945...	1,705
		From a power line.....farms reporting 1950...	1,871
		Average of last monthly electric bill.....dollars 1950...	14.14
		Electric water pump.....farms reporting 1950...	1,386
		Electric hot-water heater.....farms reporting 1950...	807
		Home freezer.....farms reporting 1950...	308
		Electric washing machine.....farms reporting 1950...	1,791
		Electric chick brooder.....farms reporting 1950...	1,184
		Electric power feed grinder.....farms reporting 1950...	35
		Milk machines.....farms reporting 1950...	398
		Grain combines.....farms reporting 1950...	717
		number 1950...	723
		Corn pickers.....farms reporting 1950...	1,128
		number 1950...	1,146
		Pick-up hay balers.....farms reporting 1950...	188
		number 1950...	178
		Upright silos.....farms reporting 1950...	254
		number 1950...	292
		Pit or trench silos.....farms reporting 1950...	41
		number 1950...	46
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,902		
.....1945...	1,910		
Not residing on farm operated.....operators reporting 1950...	64		
.....1945...	64		
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	90		
Working off their farm, total.....operators reporting 1949...	387		
.....1944...	258		
100 days or more.....operators reporting 1949...	105		
.....1944...	76		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*--Continued		FARMS BY TYPE OF FARM--Continued	
Motortrucks.....farms reporting 1950...	640	Livestock farms other than dairy and poultry.....number 1950...	1,353
.....1945...	553	General farms.....number 1950...	550
.....number 1950...	676	.....number 1950...	5
.....1945...	568	.....number 1950...	6
Tractors.....farms reporting 1950...	1,865	.....number 1950...	255
.....1945...	1,701	.....number 1950...	72
.....number 1950...	2,580	.....number 1950...	
.....1945...	2,215	.....number 1950...	
Wheel tractors other than garden.....farms reporting 1950...	1,850	FARMS BY ECONOMIC CLASS	
.....number 1950...	2,537	Commercial farms.....number 1950...	1,623
.....1945...	55	Class I (Value of products sold, \$25,000 or more).....number 1950...	163
Garden tractors.....farms reporting 1950...	12	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	673
.....number 1950...	13	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	682
Crawler tractors.....farms reporting 1950...	13	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	2,9
.....number 1950...	1,846	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	119
Automobiles.....farms reporting 1950...	1,596	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	35
.....1945...	2,455	Other farms.....number 1950...	62
.....number 1950...	2,540	Part-time ².....number 1950...	35
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	
No tractor, horses, or mules.....farms reporting 1950...	230	Abnormal ².....number 1950...	27
No tractor and only 1 horse or mule.....farms reporting 1950...	30	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	41	All farm products sold.....dollars 1949...	21,100,531
Tractor and horses and/or mules.....farms reporting 1950...	779	.....1944...	15,311,85
Tractor and no horses or mules.....farms reporting 1950...	915	All crops sold.....dollars 1949...	4,361,642
TRADING CENTER AND ROAD*		.....1944...	4,259,038
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	4,274,354
Under 1 mile.....farms reporting 1950...	115	.....1944...	4,042,53
1 to 4 miles.....farms reporting 1950...	857	Vegetables sold.....dollars 1949...	40,401
5 to 9 miles.....farms reporting 1950...	750	.....1944...	71,131
10 miles and over.....farms reporting 1950...	173	Fruits and nuts sold.....dollars 1949...	1,941
Average distance reported.....miles 1950...	5	.....1944...	1,145
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	20,494
0.0 to 0.2 miles.....farms reporting 1950...	1,408	.....1944...	21,833
0.3 to 0.9 miles.....farms reporting 1950...	35	All livestock and livestock products sold.....dollars 1949...	10,210,460
1.0 to 4.9 miles.....farms reporting 1950...	61	.....1944...	11,260,870
5.0 miles and over.....farms reporting 1950...	11	Dairy products sold.....dollars 1949...	971,032
Average distance reported.....miles 1950...	0.2	.....1944...	785,459
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,303,755
Hard surface.....farms reporting 1950...	247	.....1944...	1,158,975
Gravel, shell, or shale.....farms reporting 1950...	1,522	Livestock and livestock products, other than dairy and poultry sold.....dollars 1949...	13,541,059
Dirt or unimproved.....farms reporting 1950...	10	.....1944...	9,319,453
FARM LABOR*		Forest products sold.....dollars 1949...	425
.....1944...		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950...	832
Family and/or hired workers.....farms reporting 1950...	1,751	Horses and colts, including ponies.....farms reporting 1950...	480
.....persons 1950...	3,247	.....1945...	1,833
Family workers, including operator.....farms reporting 1950...	1,744	.....number 1950...	1,012
Operators.....persons 1950...	1,675	.....1945...	5,251
Unpaid members of operator's family.....farms reporting 1950...	725	Mules and mule colts.....farms reporting 1950...	13
.....persons 1950...	1,061	.....1945...	13
Hired workers.....farms reporting 1950...	372	.....number 1950...	112
.....persons 1950...	491	.....1945...	235
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,856	Cattle and calves.....farms reporting 1950...	1,605
Machine hire and/or hired labor.....farms reporting 1949...	1,710	.....1945...	1,335
Machine hire.....farms reporting 1949...	1,552	.....number 1950...	54,584
.....dollars 1949...	413,569	.....1945...	82,355
Hired labor.....farms reporting 1949...	1,340	Cows, including heifers that have calved.....farms reporting 1950...	1,753
.....dollars 1949...	925,505	.....1945 ³ ...	1,607
Feed for livestock and poultry.....farms reporting 1949...	1,784	.....number 1950...	15,890
.....dollars 1949...	3,080,295	.....1945 ³ ...	20,763
Livestock and poultry purchased.....farms reporting 1949...	1,700	Milk cows.....farms reporting 1950...	1,632
.....dollars 1949...	4,505,917	.....number 1950...	10,105
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,627	Heifers born before Jan. 1.....farms reporting 1950...	1,596
.....dollars 1949...	516,541	.....number 1950...	11,100
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,750	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,410
.....dollars 1949...	936,999	.....number 1950...	23,546
Tractor repairs.....farms reporting 1949...	1,605	Calves born since Jan. 1.....farms reporting 1950...	1,189
.....dollars 1949...	278,786	.....number 1950...	4,929
Other farm machinery repairs.....farms reporting 1949...	1,645	Whole milk sold.....farms reporting 1949...	373
.....dollars 1949...	371,290	.....1944...	122
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949...	13,564,231
No sales.....number 1950...	9	.....dollars 1949...	431,349
\$1 to \$249.....number 1950...	18	Cream sold.....farms reporting 1949...	1,102
\$250 to \$399.....number 1950...	18	.....1944...	1,497
\$400 to \$599.....number 1950...	13	.....pounds of butterfat 1949...	607,079
\$600 to \$999.....number 1950...	35	.....1944...	1,218,414
\$1,000 to \$1,499.....number 1950...	44	.....dollars 1949...	539,358
\$1,500 to \$2,499.....number 1950...	35	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	4
\$2,500 to \$3,999.....number 1950...	79	.....dollars 1949...	285
\$4,000 to \$5,999.....number 1950...	243	HOGS	
\$6,000 to \$9,999.....number 1950...	571	Hogs and pigs.....farms reporting 1950...	1,740
\$10,000 and over.....number 1950...	778	.....1945...	1,074
FARMS BY TYPE OF FARM		.....number 1950...	122,017
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	180	.....1945...	89,423
Cash-grain.....number 1950...	175	4 months old and over.....farms reporting 1950...	1,717
Cotton.....number 1950...	5	.....number 1950...	50,028
Other field-crop.....number 1950...	5	Less than 4 months old.....farms reporting 1950...	928
Vegetable farms.....number 1950...	5	.....number 1950...	68,791
Fruit-and-nut farms.....number 1950...	20	Sows and gilts for spring farrowing.....farms reporting 1950...	1,051
Dairy farms.....number 1950...	20	.....1945...	1,408
Poultry farms.....number 1950...	35	.....number 1950...	20,348
.....1945...		.....1945...	21,821

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	297	Corn:	
1945.....	475	Corn for all purposes.....farms reporting 1949...	1,851
number 1950.....	14,016	1944.....	1,842
1945.....	15,316	acres 1949.....	133,532
1944.....		1944.....	158,856
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	209	Harvested for grain.....farms reporting 1949...	1,827
number 1950.....	7,115	1944.....	1,835
1945 ¹	287	acres 1949.....	130,186
number 1950.....	450	1944.....	135,889
1945 ¹	6,389	bushels 1949.....	5,842,587
1944.....	9,951	1944.....	7,358,576
Rams and wethers.....farms reporting 1950...	123	Cut for silage.....farms reporting 1949...	175
number 1950.....	723	acres 1949.....	2,088
Lambs born since Oct. 1, 1949.....farms reporting 1950...	211	tons..green weight 1949...	18,746
number 1950.....	3,816	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	205
Sheep and lambs shorn.....farms reporting 1949...	201	acres 1949.....	1,278
1944.....	419	Sorghums:	
number shorn 1949...	8,897	Sorghum for all purposes except sirup...farms reporting 1949...	19
Wool shorn.....pounds 1949...	85,223	1944.....	25
1944.....	90,117	acres 1949.....	84
Average date of enumeration..... 1950...	Apr.15-Apr.28	1944.....	182
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,740	1944.....	
1945.....	1,834	acres 1949.....	
number 1950.....	278,732	1944.....	
1945.....	348,018	bushels 1949.....	
Chickens sold.....farms reporting 1949...	1,538	Cut for silage.....farms reporting 1949...	4
number 1949.....	282,281	acres 1949.....	18
dollars 1949...	278,221	tons..green weight 1949...	172
Chicken eggs sold.....farms reporting 1949...	1,885	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	15
dozens 1949...	2,847,851	acres 1949.....	86
dollars 1949...	1,028,493	tons out 1949...	147
Turkeys, 4 months old and over, on hand...farms reporting 1950...	8	Small grains:	
number 1950...	35	Grains grown together and threshed as a mixture.....farms reporting 1949...	10
Turkeys raised.....farms reporting 1949...	13	acres 1949.....	821
1944.....	8	bushels 1949...	14,850
number 1949...	584	Winter wheat threshed or combined.....farms reporting 1949...	7
1944.....	515	1944.....	2
number 1949...		acres 1949...	74
1944.....		1944.....	50
number 1949...		bushels 1949...	1,210
1944.....		1944.....	500
number 1949...		Spring wheat threshed or combined.....farms reporting 1949...	8
1944.....		1944.....	
number 1949...		acres 1949...	279
1944.....		1944.....	
number 1949...		bushels 1949...	4,895
1944.....		1944.....	
number 1949...		Oats threshed or combined.....farms reporting 1949...	1,781
1944.....		1944.....	1,887
number 1949...		acres 1949...	61,451
1944.....		1944.....	61,181
number 1949...		bushels 1949...	3,272,884
1944.....		1944.....	1,836,653
number 1949...		Oats out for feeding unthreshed.....farms reporting 1949...	26
1944.....		1944.....	41
number 1949...		acres 1949...	174
1944.....		1944.....	665
number 1949...		Barley threshed or combined.....farms reporting 1949...	28
1944.....		1944.....	
number 1949...		acres 1949...	388
1944.....		1944.....	
number 1949...		bushels 1949...	10,015
1944.....		1944.....	
number 1949...		Rye threshed or combined.....farms reporting 1949...	11
1944.....		1944.....	3
number 1949...		acres 1949...	193
1944.....		1944.....	35
number 1949...		bushels 1949...	4,512
1944.....		1944.....	510
number 1949...		Flaxseed threshed or combined.....farms reporting 1949...	25
1944.....		1944.....	54
number 1949...		acres 1949...	770
1944.....		1944.....	1,287
number 1949...		bushels 1949...	8,798
1944.....		1944.....	8,890
number 1949...		Annual legumes:	
1944.....		Soybeans grown for all purposes.....farms reporting 1949...	958
number 1949...		1944 ² ...	1,201
1944.....		acres 1949...	21,585
number 1949...		1944 ² ...	24,701
1944.....		Soybeans harvested for beans.....farms reporting 1949...	958
number 1949...		1944.....	1,172
1944.....		acres 1949...	21,555
number 1949...		1944.....	24,253
1944.....		bushels 1949...	538,264
number 1949...		1944.....	522,972
1944.....			

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949..	1
Soybeans cut for hay.....farms reporting 1949..	7	1944..	1
acres 1949..	22	1949..	(*)
tons 1949..	21	1944..	2
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949..	1
for silage.....farms reporting 1949..		1944..	1
acres 1949..		1949..	(*)
Soybeans plowed under for green		1944..	
manure.....farms reporting 1949..	1	Cantaloups and muskmelons.....farms reporting 1949..	1
acres 1949..	1	acres 1949..	54
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949..	67
Land from which hay was cut.....farms reporting 1949..	1,360	1944..	14
acres 1949..	32,242	acres 1949..	674
Alfalfa cut for hay (or for		1944..	1,576
dehydrating).....farms reporting 1949..	717	Cucumbers.....farms reporting 1949..	
1944..	955	acres 1949..	
acres 1949..	8,775	1944..	
1944..	10,226	Dry onions.....farms reporting 1949..	2
tons 1949..	17,331	acres 1949..	(*)
1944..	20,324	Green peas.....farms reporting 1949..	1
Clover or timothy cut for hay.....farms reporting 1949..	1,069	1944..	(*)
1944..	973	acres 1949..	
acres 1949..	21,327	1944..	
1944..	15,290	Tomatoes.....farms reporting 1949..	3
tons 1949..	32,016	1944..	4
1944..	31,180	acres 1949..	1
Lespedeza cut for hay.....farms reporting 1949..		1944..	2
1944..	2	Watermelons.....farms reporting 1949..	
acres 1949..		acres 1949..	
1944..	33	Other vegetables.....acres 1949..	
tons 1949..			
1944..	33	Berries and other small fruits harvested for sale:	
Oats, wheat, barley, rye, or other small		Strawberries.....farms reporting 1949..	9
grain cut for hay.....farms reporting 1949..	28	acres 1949..	1
1944..	3	quarts 1949..	550
acres 1949..	125	Raspberries (tame).....farms reporting 1949..	1
1944..	21	acres 1949..	1
tons 1949..	154	quarts 1949..	940
1944..	35	Tree fruits, nuts, and grapes:	
Wild hay cut.....farms reporting 1949..	45	Land in bearing and nonbearing fruit orchards, groves,	
1944..	34	vineyards, and planted nut trees.....farms reporting 1950..	966
acres 1949..	450	1945..	97
1944..	318	acres 1950 ² ..	101
tons 1949..	568	1945..	51
1944..	367	Apples.....farms reporting 1950..	860
Other hay cut.....farms reporting 1949..	77	1945..	871
1944..	47	trees of all ages..number 1950..	6,176
acres 1949..	1,059	1945..	6,430
1944..	564	trees not of bearing age..number 1950..	2,622
tons 1949..	2,673	trees of bearing age..number 1950..	3,254
1944..	913	quantity harvested..bushels 1949..	4,865
Silage made from grass or hay crops.....farms reporting 1949..	5	1944..	1,546
acres 1949..	153	Peaches.....farms reporting 1950..	69
tons..green weight 1949..	744	1945..	55
Field crops (other):		trees of all ages..number 1950..	455
Alfalfa seed harvested.....farms reporting 1949..	8	1945..	153
1944..	1	trees not of bearing age..number 1950..	79
acres 1949..	67	trees of bearing age..number 1950..	177
1944..	5	quantity harvested..bushels 1949..	216
bushels 1949..	54	1944..	7
1944..	5	Pears.....farms reporting 1950..	101
Red clover seed harvested.....farms reporting 1949..	148	1945..	124
1944..	39	trees of all ages..number 1950..	452
acres 1949..	2,158	1945..	517
1944..	327	trees not of bearing age..number 1950..	119
bushels 1949..	1,368	trees of bearing age..number 1950..	294
1944..	299	quantity harvested..bushels 1949..	353
Sweetclover seed harvested.....farms reporting 1949..	11	1944..	41
acres 1949..	65	Cherries.....farms reporting 1950..	459
bushels 1949..	185	1945..	459
Timothy seed harvested.....farms reporting 1949..	12	trees of all ages..number 1950..	1,370
acres 1949..	66	1945..	1,472
bushels 1949..	273	trees not of bearing age..number 1950..	532
Irish potatoes harvested for home use or		trees of bearing age..number 1950..	775
for sale.....farms reporting 1949..	291	quantity harvested..pounds 1949..	7,533
1944..	529	1944..	2,230
acres 1949 ¹ ..	88	Plums and prunes.....farms reporting 1950..	418
1944..	165	1945..	463
bushels 1949..	5,305	trees of all ages..number 1950..	1,577
1944..	9,486	1945..	1,912
Sweetpotatoes harvested for home use		trees not of bearing age..number 1950..	356
or for sale.....farms reporting 1949..	11	trees of bearing age..number 1950..	1,191
1944..		quantity harvested..bushels 1949..	1,194
acres 1949 ¹ ..	(*)	1944..	139
1944..		Apricots.....farms reporting 1950..	45
bushels 1949..	18	trees of all ages..number 1950..	101
1944..		trees not of bearing age..number 1950..	51
Popcorn harvested.....farms reporting 1949..	235	trees of bearing age..number 1950..	59
acres 1949..	5,647	quantity harvested..bushels 1949..	45
100 lb. ear corn 1949..	80,079	Grapes.....farms reporting 1950..	338
Root and grain crops hogged or grazed, other than		1945..	420
corn, sorghums, and annual legumes.....farms reporting 1949..	2	vines of all ages..number 1950..	2,540
acres 1949..	19	1945..	4,505
Vegetables harvested for home use (other than		vines not of bearing age..number 1950..	619
Irish and sweet potatoes).....farms reporting 1949..	1,375	vines of bearing age..number 1950..	1,921
1944..	1,780	quantity harvested..pounds 1949..	17,274
Vegetables harvested for sale.....farms reporting 1949..	75	1944..	30,474
1944..	192	Asparagus.....farms reporting 1949..	1
acres 1949..	910	acres 1949..	1
1944..	1,532		
sold..dollars 1949..	48,401		
1944..	71,151		

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

U. S. DEPARTMENT OF COMMERCE

Preliminary

BUREAU OF THE CENSUS

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 26, 1951

SCOTT COUNTY, IOWA

(42-082) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,079	Under 10 acres.....number 1950...	128
1945...	2,363	1945...	268
Approximate land area.....acres 1950...	289,920	Under 3 acres.....number 1950...	20
Proportion in farms.....percent 1950...	91.5	1945...	3
Land owned by farm operators.....acres 1950...	145,067	3 to 9 acres.....number 1950...	108
Land rented from others by farm operators.....acres 1950...	133,391	1945...	265
Land managed by farm operators.....acres 1950...	1,996	10 to 29 acres.....number 1950...	178
Land rented to others by farm operators.....acres 1950...	15,123	1945...	238
Land in farms.....acres 1950...	265,331	30 to 49 acres.....number 1950...	126
1945...	271,412	1945...	147
Average size of farm.....acres 1950...	127.6	50 to 69 acres.....number 1950...	84
1945...	114.9	1945...	99
Value of land and buildings.....average per farm, dollars 1950*	29,184	70 to 99 acres.....number 1950...	301
1945...	16,671	1945...	330
average per acre, dollars 1950*	235.27	100 to 139 acres.....number 1950...	304
1945...	145.14	1945...	339
Land in farms according to use:		140 to 179 acres.....number 1950...	517
Cropland harvested.....farms reporting 1949...	1,999	1945...	499
1944...	2,201	180 to 219 acres.....number 1950...	187
acres 1949...	176,873	1945...	195
1944...	175,234	220 to 259 acres.....number 1950...	127
1 to 9 acres.....farms reporting 1949...	312	1945...	131
1944...	90	260 to 499 acres.....number 1950...	119
10 to 19 acres.....farms reporting 1949...	130	1945...	110
1944...	81	500 to 999 acres.....number 1950...	8
20 to 29 acres.....farms reporting 1949...	109	1945...	6
1944...	155	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	176		
1944...	601		
50 to 99 acres.....farms reporting 1949...	647		
1944...	779		
100 to 199 acres.....farms reporting 1949...	767		
1944...	79		
200 acres and over.....farms reporting 1949...	60		
1944...	1,223		
Cropland used only for pasture.....farms reporting 1949...	868		
1944 ¹ ...	33,970		
acres 1949...	24,385		
1944 ¹ ...			
Cropland not harvested and not pastured.....farms reporting 1949...	125		
1944...	1,818		
acres 1949...	3,323		
1944...	284		
Woodland pastured.....farms reporting 1949...	262		
1944...	10,920		
acres 1949...	12,102		
1944...	118		
Woodland not pastured.....farms reporting 1949...	89		
1944...	2,702		
acres 1949...	1,418		
1944...			
Other pasture (not cropland and not woodland).....farms reporting 1949...	913		
1944 ¹ ...	1,534		
acres 1949...	24,519		
1944 ¹ ...	41,034		
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	2,007		
1944...	2,329		
acres 1949...	14,529		
1944...	13,916		
Irrigated land in farms.....farms reporting 1949...			
1944...			
acres 1949...			
1944...			
Land irrigated by sprinklers.....farms reporting 1949...			
acres 1949...			
FARM OPERATORS		FARMS BY COLOR AND TENURE OF OPERATOR	
Residing on farm operated.....operators reporting 1950...	1,962	Farms by color of operator:	
1945...	2,303	White operators.....number 1950...	2,078
Not residing on farm operated.....operators reporting 1950...	53	1945...	2,361
1945...	56	Nonwhite operators.....number 1950...	1
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	248	1945...	2
Working off their farm, total.....operators reporting 1949...	514	Farms by tenure of operator:	
1944...	552	Full owners.....number 1950...	1,100
100 days or more.....operators reporting 1949...	306	1945...	1,265
1944...	379	Part owners.....number 1950...	230
		1945...	145
		Managers.....number 1950...	12
		1945...	12
		All tenants.....number 1950...	737
		1945...	941
		Proportion of tenancy.....percent 1950...	35.4
		1945...	39.6
		Cash tenants.....number 1950...	452
		1945...	781
		Share-cash tenants.....number 1950...	133
		1945...	33
		Share tenants and croppers.....number 1950...	110
		1945...	110
		Crop-share tenants and croppers.....number 1950...	40
		Livestock-share tenants.....number 1950...	70
		Other and unspecified tenants.....number 1950...	43
		1945...	17
		Other tenants.....number 1950...	2
		Unspecified tenants.....number 1950...	40
		SPECIFIED FACILITIES AND EQUIPMENT*	
		Telephone.....farms reporting 1950...	1,696
		1945...	2,010
		Electricity.....farms reporting 1950...	1,946
		1945...	2,071
		From a power line.....farms reporting 1950...	1,941
		Average of last monthly electric bill.....dollars 1950...	11.21
		Electric water pump.....farms reporting 1950...	1,385
		Electric hot-water heater.....farms reporting 1950...	598
		Home freezer.....farms reporting 1950...	512
		Electric washing machine.....farms reporting 1950...	1,789
		Electric chick brooder.....farms reporting 1950...	666
		Electric power feed grinder.....farms reporting 1950...	27
		Milking machine.....farms reporting 1950...	546
		Grain combines.....farms reporting 1950...	608
		number 1950...	613
		Corn pickers.....farms reporting 1950...	1,064
		number 1950...	1,075
		Pick-up hay balers.....farms reporting 1950...	323
		number 1950...	323
		Upright silos.....farms reporting 1950...	323
		number 1950...	339
		Pit or trench silos.....farms reporting 1950...	25
		number 1950...	30

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^a—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	865	Livestock farms other than dairy and poultry.....number 1950...	1,260
.....1945.....	711	General farms.....number 1950.....	137
.....number 1950.....	903	.....Primarily crop.....number 1950.....	.....
.....1945.....	756	.....Primarily livestock.....number 1950.....	95
Tractors.....farms reporting 1950.....	1,715	.....Crop and livestock.....number 1950.....	42
.....1945.....	1,797	.....Miscellaneous and unclassified farms.....number 1950.....	251
.....number 1950.....	2,879		
.....1945.....	2,849	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950.....	1,639	Commercial farms.....number 1950.....	1,836
.....number 1950.....	2,606	Class I (Value of products sold, \$25,000 or more).....number 1950.....	71
.....1945.....	207	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	557
Garden tractors.....farms reporting 1950.....	237	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	636
.....number 1950.....	31	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	381
Crawler tractors.....farms reporting 1950.....	36	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	201
.....number 1950.....	1,771	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	90
Automobiles.....farms reporting 1950.....	2,221	Other farms.....number 1950.....	243
.....1945.....	2,350	Part-time ².....number 1950.....	150
.....number 1950.....	2,699	Residential (Less than \$250 value of products sold).....number 1950.....	93
.....1945.....	.....	Abnormal ³.....number 1950.....	.....
Farms by class of work power:		VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor, horses, or mules.....farms reporting 1950...	217	All farm products sold.....dollars 1949...	18,056,740
No tractor and only 1 horse or mule.....farms reporting 1950...	26	.....1944.....	12,100,227
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	73	All crops sold.....dollars 1949...	2,547,208
Tractor and horses and/or mules.....farms reporting 1950...	630	.....1944.....	1,743,312
Tractor and no horses or mules.....farms reporting 1950...	1,133	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,008,149
TRADING CENTER AND ROAD^a		.....1944.....	1,188,645
Distance to trading center visited most frequently:		Vegetables sold.....dollars 1949...	93,050
Under 1 mile.....farms reporting 1950...	136	.....1944.....	131,284
1 to 4 miles.....farms reporting 1950...	787	Fruits and nuts sold.....dollars 1949...	31,459
5 to 9 miles.....farms reporting 1950...	655	.....1944.....	52,334
10 miles and over.....farms reporting 1950...	401	Horticultural specialties sold.....dollars 1949...	414,870
Average distance reported.....miles 1950...	6	.....1944.....	371,049
Distance over dirt or unimproved roads:		All livestock and livestock products sold.....dollars 1949...	15,507,841
0.0 to 0.2 miles.....farms reporting 1950...	1,262	.....1944.....	10,354,588
0.3 to 0.9 miles.....farms reporting 1950...	120	Dairy products sold.....dollars 1949...	2,621,601
1.0 to 4.9 miles.....farms reporting 1950...	315	.....1944.....	2,201,261
5.0 miles and over.....farms reporting 1950...	30	Poultry and poultry products sold.....dollars 1949...	716,813
Average distance reported.....miles 1950...	0.5	.....1944.....	837,224
Kind of road on which farm is located:		Livestock and livestock products, other than dairy and poultry sold.....dollars 1949...	12,169,427
Hard surface.....farms reporting 1950...	453	.....1944.....	7,316,103
Gravel, shell, or shale.....farms reporting 1950...	1,193	Forest products sold.....dollars 1949...	1,691
Dirt or unimproved.....farms reporting 1950...	300	.....1944.....	2,327
FARM LABOR^a		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950...	783
Family and/or hired workers.....farms reporting 1950...	1,801	Horses and colts, including ponies.....farms reporting 1950...	767
.....persons 1950.....	3,421	.....1945.....	1,483
Family workers, including operator.....farms reporting 1950...	1,759	.....number 1950.....	1,791
Operators.....persons 1950.....	1,694	.....1945.....	4,601
Unpaid members of operator's family.....farms reporting 1950...	836	Mules and mule colts.....farms reporting 1950...	37
.....persons 1950.....	1,166	.....1945.....	125
Hired workers.....farms reporting 1950...	386	.....number 1950.....	81
.....persons 1950.....	561	.....1945.....	260
SPECIFIED FARM EXPENDITURES^a		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,857	Cattle and calves.....farms reporting 1950...	1,785
Machine hire and/or hired labor.....farms reporting 1949...	1,567	.....1945.....	1,985
Machine hire.....farms reporting 1949...	1,399	.....number 1950.....	51,469
.....dollars 1949...	288,640	.....1945.....	56,900
Hired labor.....farms reporting 1949...	1,227	Cows, including heifers that have calved.....farms reporting 1950...	1,709
.....dollars 1949...	840,921	.....1945 ¹	1,912
Feed for livestock and poultry.....farms reporting 1949...	1,689	.....number 1950.....	20,064
.....dollars 1949...	2,341,935	.....1945 ¹	24,998
Livestock and poultry purchased.....farms reporting 1949...	1,529	Milk cows.....farms reporting 1950...	1,626
.....dollars 1949...	2,839,933	.....number 1950.....	16,115
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,623	Heifers born before Jan. 1.....farms reporting 1950...	1,364
.....dollars 1949...	365,013	.....number 1950.....	11,731
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,705	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,318
.....dollars 1949...	758,407	.....number 1950.....	15,149
Tractor repairs.....farms reporting 1949...	1,500	Calves born since Jan. 1.....farms reporting 1950...	1,341
.....dollars 1949...	273,448	.....number 1950.....	4,525
Other farm machinery repairs.....farms reporting 1949...	1,401	Whole milk sold.....farms reporting 1949...	782
.....dollars 1949...	262,916	.....1944.....	770
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949.....	67,764,865
No sales.....number 1950.....	21	.....1944.....	58,758,760
\$1 to \$249.....number 1950.....	72	.....dollars 1949.....	2,125,827
\$250 to \$399.....number 1950.....	52	Cream sold.....farms reporting 1949...	658
\$400 to \$599.....number 1950.....	53	.....1944.....	897
\$600 to \$999.....number 1950.....	58	.....pounds of butterfat 1949.....	814,865
\$1,000 to \$1,499.....number 1950.....	68	.....1944.....	1,027,389
\$1,500 to \$2,499.....number 1950.....	100	.....dollars 1949.....	495,380
\$2,500 to \$3,999.....number 1950.....	168	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	4
\$4,000 to \$5,999.....number 1950.....	137	.....dollars 1949...	394
\$6,000 to \$9,999.....number 1950.....	248	HOGS	
\$10,000 and over.....number 1950.....	628	Hogs and pigs.....farms reporting 1950...	1,647
FARMS BY TYPE OF FARM		.....1945.....	1,615
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	143	.....number 1950.....	129,037
Cash-grain.....number 1950.....	143	.....1945.....	90,118
Cotton.....number 1950.....	.....	4 months old and over.....farms reporting 1950...	1,606
Other field-crop.....number 1950.....	.....	.....number 1950.....	64,317
Vegetable farms.....number 1950.....	48	Less than 4 months' old.....farms reporting 1950...	897
Fruit-and-nut farms.....number 1950...	11	.....number 1950.....	64,720
Dairy farms.....number 1950...	202	Sows and gilts for spring farrowing.....farms reporting 1950...	1,441
Poultry farms.....number 1950...	27	.....1945.....	1,405
		.....number 1950.....	27,947
		.....1945.....	23,489

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	117	Corn:	
1945.....	111	Corn for all purposes.....farms reporting 1949...	1,884
number 1950...	3,229	1944.....	2,019
1945.....	2,228	acres 1949...	90,930
1944.....	2,228	1944.....	87,566
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	111	Harvested for grain.....farms reporting 1949...	1,874
number 1950...	2,001	1944.....	2,013
1945 ¹	107	acres 1949...	87,643
number 1950...	97	1944.....	85,438
1945 ¹	1,679	bushels 1949...	5,650,353
number 1950...	1,655	1944.....	5,213,433
1945 ¹	60	Cut for silage.....farms reporting 1949...	230
number 1950...	322	acres 1949...	1,834
1944.....	322	tons..green weight 1949...	21,089
Lambs born since Oct. 1, 1949.....farms reporting 1950...	88	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	230
number 1950...	1,228	acres 1949...	1,453
1944.....	1,228	Sorghums:	
Sheep and lambs shorn.....farms reporting 1949...	93	Sorghum for all purposes except sirup....farms reporting 1949...	2
1944.....	80	1944.....	3
number shorn 1949...	1,966	acres 1949...	7
1944.....	1,966	1944.....	41
Wool shorn.....pounds 1949...	15,581	Harvested for grain or for seed.....farms reporting 1949...	1
1944.....	12,193	1944.....	1
1944.....	12,193	acres 1949...	3
Average date of enumeration..... 1950...	Apr.15-Apr.28	1944.....	120
POULTRY AND POULTRY PRODUCTS		bushels 1949...	1
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,648	1944.....	4
1945.....	2,115	tons..green weight 1949...	45
number 1950...	200,594	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	.....
1945.....	306,693	acres 1949...	.....
Chickens sold.....farms reporting 1949...	1,131	1944.....	.....
number 1949...	208,224	tons cut 1949...	.....
dollars 1949...	214,996	1944.....	.....
Chicken eggs sold.....farms reporting 1949...	1,395	Small grains:	
dozens 1949...	1,314,187	Grains grown together and threshed as a mixture.....farms reporting 1949...	18
dollars 1949...	476,557	1944.....	359
Turkeys, 4 months old and over, on hand....farms reporting 1950...	14	bushels 1949...	14,302
number 1950...	65	1944.....	133
Turkeys raised.....farms reporting 1949...	24	acres 1949...	128
1944.....	12	1944.....	1,847
number 1949...	2,458	bushels 1949...	1,571
1944.....	2,830	1944.....	48,117
ANIMALS SOLD ALIVE		1944.....	33,657
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,807	Spring wheat threshed or combined.....farms reporting 1949...	8
dollars 1949...	12,122,173	1944.....	2
Cattle and/or calves sold alive.....farms reporting 1949...	1,659	acres 1949...	98
1944.....	1,673	1944.....	5
number 1949...	27,720	bushels 1949...	3,370
1944.....	25,491	1944.....	96
Cattle sold alive, excluding calves...farms reporting 1949...	1,386	Oats threshed or combined.....farms reporting 1949...	1,655
number 1949...	20,280	1944.....	1,573
dollars 1949...	4,319,904	acres 1949...	48,020
Calves sold alive.....farms reporting 1949...	1,077	1944.....	35,063
number 1949...	7,440	bushels 1949...	2,256,500
dollars 1949...	386,230	1944.....	1,248,821
Hogs and pigs sold alive.....farms reporting 1949...	1,669	Oats cut for feeding unthreshed.....farms reporting 1949...	26
1944.....	1,641	1944.....	36
number 1949...	178,431	acres 1949...	171
1944.....	161,738	1944.....	330
dollars 1949...	7,337,688	Barley threshed or combined.....farms reporting 1949...	7
Sheep and lambs sold alive.....farms reporting 1949...	98	1944.....	73
1944.....	42	acres 1949...	73
number 1949...	3,049	1944.....	1,675
1944.....	2,103	bushels 1949...	.....
dollars 1949...	67,992	1944.....	.....
Horses and mules sold alive.....farms reporting 1949...	98	Rye threshed or combined.....farms reporting 1949...	13
number 1949...	228	1944.....	9
dollars 1949...	10,359	acres 1949...	83
FARM SLAUGHTER		1944.....	98
Any cattle or hogs butchered.....farms reporting 1949...	1,380	bushels 1949...	1,210
1944.....	686	1944.....	1,066
number 1949...	836	Flaxseed threshed or combined.....farms reporting 1949...	.....
1944.....	527	1944.....	.....
number 1949...	575	acres 1949...	.....
1944.....	589	1944.....	.....
1944.....	612	bushels 1949...	.....
1944.....	183	1944.....	.....
number 1949...	122	Annual legumes:	
1944.....	247	Soybeans grown for all purposes.....farms reporting 1949...	385
1944.....	153	1944 ²	939
Hogs and pigs butchered.....farms reporting 1949...	1,269	acres 1949...	6,782
1944.....	1,478	1944 ²	15,239
number 1949...	2,916	Soybeans harvested for beans.....farms reporting 1949...	335
1944.....	3,854	1944.....	821
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	179	acres 1949...	6,184
dollars 1949...	4,351	1944.....	13,728
		bushels 1949...	173,954
		1944.....	356,419

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	8
Soybeans cut for hay.....farms reporting 1949...	78	1944.....	24
acres 1949...	543	acres 1949...	4
tons 1949...	1,265	1944.....	14
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	11
for silage.....farms reporting 1949...	1	1944.....	39
acres 1949...	4	acres 1949...	20
Soybeans plowed under for green		1944.....	16
manure.....farms reporting 1949...	7	Cantaloups and muskmelons.....farms reporting 1949...	6
acres 1949...	51	acres 1949...	6
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	24
Land from which hay was cut.....farms reporting 1949...	1,549	1944.....	46
acres 1949...	27,711	acres 1949...	59
Alfalfa cut for hay (or for		1944.....	56
dehydrating).....farms reporting 1949...	1,171	Cucumbers.....farms reporting 1949...	8
1944.....	1,010	acres 1949...	5
acres 1949...	16,839	Dry onions.....farms reporting 1949...	36
1944.....	10,879	acres 1949...	222
tons 1949...	48,076	1944.....	5
1944.....	29,131	Green peas.....farms reporting 1949...	19
Clover or timothy cut for hay.....farms reporting 1949...	659	acres 1949...	1
1944.....	1,208	1944.....	7
acres 1949...	10,650	Tomatoes.....farms reporting 1949...	37
1944.....	21,687	acres 1949...	86
tons 1949...	17,516	1944.....	135
1944.....	40,735	acres 1949...	122
Lespedeza cut for hay.....farms reporting 1949...	2	Watermelons.....farms reporting 1949...	4
1944.....	1	acres 1949...	1
acres 1949...	33	1944.....	106
1944.....	5	Other vegetables.....farms reporting 1949...	
tons 1949...	43		
1944.....	10	Berries and other small fruits harvested for sale:	
Oats, wheat, barley, rye, or other small		Strawberries.....farms reporting 1949...	32
grain cut for hay.....farms reporting 1949...	31	acres 1949...	14
1944.....	8	quarts 1949...	29,121
acres 1949...	172	1944.....	18
1944.....	106	acres 1949...	6
tons 1949...	229	quarts 1949...	7,354
1944.....	190	Tree fruits, nuts, and grapes:	
Wild hay cut.....farms reporting 1949...	23	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	34	vineyards, and planted nut trees.....farms reporting 1950...	1,285
acres 1949...	148	1945.....	489
1944.....	266	acres 1950 ² ...	381
tons 1949...	176	1945.....	488
1944.....	306	Apples.....farms reporting 1950...	1,096
Other hay cut.....farms reporting 1949...	26	1945.....	1,594
1944.....	17	trees of all ages..number 1950...	13,760
acres 1949...	252	1945.....	19,776
1944.....	134	trees not of bearing age..number 1950...	2,960
tons 1949...	409	trees of bearing age..number 1950...	10,600
1944.....	220	quantity harvested..bushels 1949...	29,546
Silage made from grass or hay crops.....farms reporting 1949...	12	1944.....	12,997
acres 1949...	126	Peaches.....farms reporting 1950...	797
tons..green weight 1949...	688	1945.....	1,192
Field crops (other):		1950.....	6,298
Alfalfa seed harvested.....farms reporting 1949...	3	1945.....	9,494
1944.....	2	trees not of bearing age..number 1950...	1,584
acres 1949...	11	trees of bearing age..number 1950...	4,714
1944.....	9	quantity harvested..bushels 1949...	1,714
bushels 1949...	19	1944.....	2,890
1944.....	8	Pears.....farms reporting 1950...	571
Red clover seed harvested.....farms reporting 1949...	50	1945.....	992
1944.....	85	trees of all ages..number 1950...	1,681
acres 1949...	641	1945.....	1,183
1944.....	972	trees not of bearing age..number 1950...	381
bushels 1949...	534	trees of bearing age..number 1950...	1,300
1944.....	814	quantity harvested..bushels 1949...	2,093
Sweetclover seed harvested.....farms reporting 1949...	4	1944.....	4,716
acres 1949...	26	Cherries.....farms reporting 1950...	654
bushels 1949...	31	1945.....	1,059
Timothy seed harvested.....farms reporting 1949...	27	1950.....	1,763
acres 1949...	254	1945.....	2,921
1944.....	854	trees not of bearing age..number 1950...	514
Irish potatoes harvested for home use or		trees of bearing age..number 1950...	1,249
for sale.....farms reporting 1949...	333	quantity harvested..pounds 1949...	16,200
1944.....	388	1944.....	84,046
acres 1949 ¹ ...	79	Plums and prunes.....farms reporting 1950...	312
1944.....	177	1945.....	412
bushels 1949...	7,215	trees of all ages..number 1950...	1,223
1944.....	10,312	1945.....	1,856
Sweetpotatoes harvested for home use		trees not of bearing age..number 1950...	355
or for sale.....farms reporting 1949...	3	trees of bearing age..number 1950...	868
1944.....	4	quantity harvested..bushels 1949...	261
acres 1949 ¹ ...	(*)	1944.....	561
1944.....	(*)	Apricots.....farms reporting 1950...	204
bushels 1949...	5	trees of all ages..number 1950...	544
1944.....	57	trees not of bearing age..number 1950...	232
Popoorn harvested.....farms reporting 1949...	7	trees of bearing age..number 1950...	332
acres 1949...	18	quantity harvested..bushels 1949...	504
100 lb. ear corn 1949...	393	1944.....	558
Root and grain crops hogged or grazed, other than		Grapes.....farms reporting 1950...	1,179
corn, sorghums, and annual legumes.....farms reporting 1949...	5	1945.....	6,416
acres 1949...	24	vines of all ages..number 1950...	23,056
Vegetables harvested for home use (other than		1945.....	818
Irish and sweet potatoes).....farms reporting 1949...	1,379	vines not of bearing age..number 1950...	5,598
1944.....	2,198	quantity harvested..pounds 1949...	45,665
1944.....	66	1944.....	148,360
acres 1949...	140	Asparagus.....farms reporting 1949...	
1944.....	561	acres 1949...	
1944.....	684		
sold..dollars 1949...	93,030		
1944.....	131,284		
1944.....	9		
Asparagus.....farms reporting 1949...	9		
acres 1949...	2		

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release Apr 11 26, 1951

SHELBY COUNTY, IOWA

(42-083) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,118	Under 10 acres.....number 1950...	78
1945...	2,162	1945...	69
Approximate land area.....acres 1950...	375,680	Under 3 acres.....number 1950...	24
Proportion in farms.....percent 1950...	99.5	1945...	22
Land owned by farm operators.....acres 1950...	195,192	3 to 9 acres.....number 1950...	54
Land rented from others by farm operators.....acres 1950...	221,674	1945...	47
Land managed by farm operators.....acres 1950...	1,996	10 to 29 acres.....number 1950...	62
Land rented to others by farm operators.....acres 1950...	45,128	1945...	47
Land in farms.....acres 1950...	373,734	30 to 49 acres.....number 1950...	56
1945...	371,166	1945...	63
Average size of farm.....acres 1950...	176.5	50 to 69 acres.....number 1950...	26
1945...	171.7	1945...	22
Value of land and buildings.....average per farm, dollars 1950A..	33,633	70 to 99 acres.....number 1950...	160
1945...	20,183	1945...	203
average per acre, dollars 1950*	189.20	100 to 139 acres.....number 1950...	318
1945...	117.57	1945...	339
Land in farms according to use:		140 to 179 acres.....number 1950...	559
Cropland harvested.....farms reporting 1949...	2,007	1945...	590
1944...	2,083	180 to 219 acres.....number 1950...	295
acres 1949...	272,731	1945...	284
1944...	262,716	220 to 259 acres.....number 1950...	230
1 to 9 acres.....farms reporting 1949...	45	1945...	263
1944...	48	260 to 499 acres.....number 1950...	308
10 to 19 acres.....farms reporting 1949...	27	1945...	263
1944...	29	500 to 999 acres.....number 1950...	26
20 to 29 acres.....farms reporting 1949...	23	1945...	18
1944...	32	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	56		
1944...	70	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	461	Farms by color of operator:	
1944...	561	White operators.....number 1950...	2,117
100 to 199 acres.....farms reporting 1949...	1,080	1945...	2,162
1944...	1,096	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	315	1945...	
1944...	247	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,718	Full owners.....number 1950...	853
1944 ¹ ..	1,624	1945...	951
acres 1949...	55,024	Part owners.....number 1950...	283
1944 ¹ ..	54,231	1945...	216
Cropland not harvested and not		Managers.....number 1950...	6
pastured.....farms reporting 1949...	218	1945...	10
acres 1949...	3,747	All tenants.....number 1950...	976
1944...	3,514	1945...	985
Woodland pastured.....farms reporting 1949...	200	Proportion of tenancy.....percent 1950...	46.1
1944...	170	1945...	45.6
acres 1949...	5,384	Cash tenants.....number 1950...	93
1944...	5,568	1945...	184
Woodland not pastured.....farms reporting 1949...	74	Share-cash tenants... ..number 1950...	569
1944...	24	1945...	211
acres 1949...	942	Share tenants and croppers.....number 1950...	267
1944...	267	1945...	565
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	73
not woodland).....farms reporting 1949...	522	1945...	194
1944 ¹ ..	691	Livestock-share tenants.....number 1950...	47
acres 1949...	13,153	1945...	25
1944 ¹ ..	21,779	Other tenants.....number 1950...	8
Other land (house lots, roads,		Unspecified tenants.....number 1950...	39
wasteland, etc.).....farm reporting 1949...	2,062		
1944...	2,129	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949...	22,753	Telephone.....farms reporting 1950...	1,937
1944...	23,091	1945...	1,880
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	2,011
1944...		1945...	1,254
acres 1949...		From a power line.....farms reporting 1950...	2,011
1944...		Average of last monthly electric bill.....dollars 1950...	10.56
Land irrigated by sprinklers.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	960
acres 1949...		Electric hot-water heater.....farms reporting 1950...	480
		Home freezer.....farms reporting 1950...	511
		Electric washing machine.....farms reporting 1950...	1,900
		Electric chick brooder.....farms reporting 1950...	955
		Electric power feed grinder.....farms reporting 1950...	40
		Milking machine.....farms reporting 1950...	223
		Drain combines.....farms reporting 1950...	451
		number 1950...	451
		Corn pickers.....farms reporting 1950...	1,138
		number 1950...	1,148
		Pick-up hay balers.....farms reporting 1950...	52
		number 1950...	53
		Upright silos.....farms reporting 1950...	116
		number 1950...	129
		Pit or trench silos.....farms reporting 1950...	26
		number 1950...	26
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,021		
1945...	2,088		
Not residing on farm operated.....operators reporting 1950...	79		
1945...	68		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	85		
1944...	351		
Working off their farm, total.....operators reporting 1949...	197		
1944...	100		
100 days or more.....operators reporting 1949...	48		
1944...	48		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motors trucks.....farms reporting 1950...	464	Livestock farms other than dairy and poultry.....number 1950...	1,534
.....1945.....	201	General farms.....number 1950...	245
.....number 1950.....	496	.....Primarily crop.....number 1950...	15
.....1945.....	210	.....Primarily livestock.....number 1950...	80
Tractors.....farms reporting 1950...	1,827	.....Crop and livestock.....number 1950...	155
.....1945.....	1,770	.....Miscellaneous and unclassified farms.....number 1950...	2
.....number 1950.....	2,736		
.....1945.....	2,064	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	1,811	Commercial farms.....number 1950...	2,033
.....number 1950.....	2,657	Class I (Value of products sold, \$25,000 or more).....number 1950...	87
Garden tractors.....farms reporting 1950...	46	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	65
.....number 1950.....	51	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	793
Crawler tractors.....farms reporting 1950...	12	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	389
.....number 1950.....	28	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	123
Automobiles.....farms reporting 1950...	2,001	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	50
.....1945.....	2,055	Other farms.....number 1950...	81
.....number 1950.....	2,728	Part-time ².....number 1950...	51
.....1945.....	2,508	Residential (Less than \$250 value of products sold).....number 1950...	27
Farms by class of work power:		Abnormal ².....number 1950...	
No tractor, horses, or mules.....farms reporting 1950...	212	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	15	All farm products sold.....dollars 1949...	20,641,131
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	90	.....1944.....	14,599,725
Tractor and horses and/or mules.....farms reporting 1950...	908	All crops sold.....dollars 1949...	2,669,115
Tractor and no horses or mules.....farms reporting 1950...	893	.....1944.....	2,942,119
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,645,156
Distance to trading center visited most frequently:		.....1944.....	2,878,422
Under 1 mile.....farms reporting 1950...	180	Vegetables sold.....dollars 1949...	11,072
1 to 4 miles.....farms reporting 1950...	838	.....1944.....	19,166
5 to 9 miles.....farms reporting 1950...	785	Fruits and nuts sold.....dollars 1949...	1,429
10 miles and over.....farms reporting 1950...	327	.....1944.....	1,311
Average distance reported.....miles 1950...	5	Horticultural specialties sold.....dollars 1949...	10,432
Distance over dirt or unimproved roads:		.....1944.....	3,729
0.0 to 0.2 miles.....farms reporting 1950...	555	All livestock and livestock products sold.....dollars 1949...	17,971,319
0.3 to 0.9 miles.....farms reporting 1950...	265	.....1944.....	11,695,225
1.0 to 4.9 miles.....farms reporting 1950...	910	Dairy products sold.....dollars 1949...	810,826
5.0 miles and over.....farms reporting 1950...	87	.....1944.....	625,653
Average distance reported.....miles 1950...	1.4	Poultry and poultry products sold.....dollars 1949...	1,769,527
Kind of road on which farm is located:		.....1944.....	1,225,221
Hard surface.....farms reporting 1950...	597	Livestock and livestock products, other than dairy and poultry sold.....dollars 1949...	15,791,255
Gravel, shell, or shale.....farms reporting 1950...	302	.....1944.....	9,041,220
Dirt or unimproved.....farms reporting 1950...	1,155	Forest products sold.....dollars 1949...	200
FARM LABOR*		.....1944.....	2,421
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	2,027	Horses and/or mules.....farms reporting 1950...	1,027
.....persons 1950.....	3,728	Horses and colts, including ponies.....farms reporting 1950...	1,344
Family workers, including operator.....farms reporting 1950...	1,995	.....1945.....	1,801
Operators.....persons 1950.....	1,955	.....number 1950.....	2,545
Unpaid members of operator's family.....farms reporting 1950...	759	.....1945.....	7,221
.....persons 1950.....	1,180	Mules and mule colts.....farms reporting 1950...	2
Hired workers.....farms reporting 1950...	400	.....number 1950...	16
.....persons 1950.....	593	.....1945.....	3
SPECIFIED FARM EXPENDITURES*		.....1945.....	15
Specified farm expenditures.....farms reporting 1949...	2,078	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,917	Cattle and calves.....farms reporting 1950...	1,076
Machine hire.....dollars 1949...	427,390	.....number 1950...	4,102
Hired labor.....farms reporting 1949...	1,537	.....1945.....	44,327
.....dollars 1949...	801,644	Cows, including heifers that have calved.....farms reporting 1950...	72,667
Feed for livestock and poultry.....farms reporting 1949...	1,973	.....1945 ³	1,520
.....dollars 1949...	3,224,987	.....number 1950...	2,203
Livestock and poultry purchased.....farms reporting 1949...	1,918	.....1945 ³	16,224
.....dollars 1949...	4,930,933	Milk cows.....farms reporting 1950...	1,574
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,745	.....number 1950...	1,874
.....dollars 1949...	430,706	Heifers born before Jan. 1.....farms reporting 1950...	1,520
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,893	.....number 1950...	19,526
.....dollars 1949...	884,265	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,027
Tractor repairs.....farms reporting 1949...	1,703	.....number 1950...	2,627
.....dollars 1949...	284,611	Calves born since Jan. 1.....farms reporting 1950...	1,133
Other farm machinery repairs.....farms reporting 1949...	1,747	.....number 1950...	5,221
.....dollars 1949...	344,088	Whole milk sold.....farms reporting 1949...	4
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944.....	4
No sales.....number 1950...	12	.....pounds 1949...	1,871,000
\$1 to \$249.....number 1950...	15	.....1944.....	2,156,277
\$250 to \$399.....number 1950...	19	.....dollars 1949...	77,090
\$400 to \$599.....number 1950...	28	.....1949...	1,281
\$600 to \$999.....number 1950...	43	.....pounds of butterfat 1949...	1,228
\$1,000 to \$1,499.....number 1950...	43	.....1944.....	1,337,311
\$1,500 to \$2,499.....number 1950...	90	.....dollars 1949...	1,229,465
\$2,500 to \$3,999.....number 1950...	233	.....1945.....	731,527
\$4,000 to \$5,999.....number 1950...	373	FARMS BY TYPE OF FARM	
\$6,000 to \$9,999.....number 1950...	566	Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	194
\$10,000 and over.....number 1950...	696	Cash-grain.....number 1950...	194
FARMS BY TYPE OF FARM		Cotton.....number 1950.....	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	194	Other field-crop.....number 1950.....	
Cash-grain.....number 1950...	194	Vegetable farms.....number 1950.....	
Cotton.....number 1950.....		Fruit-and-nut farms.....number 1950.....	
Other field-crop.....number 1950.....		Dairy farms.....number 1950...	25
Vegetable farms.....number 1950.....		Poultry farms.....number 1950...	40
Fruit-and-nut farms.....number 1950.....			
Dairy farms.....number 1950...	25	HOGS	
Poultry farms.....number 1950...	40	Hogs and pigs.....farms reporting 1950...	1,221
		.....1945.....	1,201
		.....number 1950...	128,124
		.....1945.....	91,077
		4 months old and over.....farms reporting 1950...	1,811
		.....number 1950...	58,828
		Less than 4 months old.....farms reporting 1950...	1,027
		.....number 1950...	69,224
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,221
		.....1945.....	1,628
		.....number 1950...	20,427
		.....1945.....	24,074

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	81	Corn:	
1945...	146	Corn for all purposes.....farms reporting 1949...	1,964
number 1950...	3,033	1944...	2,048
1945...	11,829	acres 1949...	144,324
Sheep and lambs born before		1944...	153,265
Oct. 1, 1949.....farms reporting 1950...	81	Harvested for grain.....farms reporting 1949...	1,957
number 1950...	1,966	1944...	2,047
Ewes.....farms reporting 1950...	79	acres 1949...	141,808
1945 ¹ ...	121	1944...	152,085
number 1950...	1,874	bushels 1949...	6,547,998
1945 ¹ ...	3,364	1944...	9,309,573
Rams and wethers.....farms reporting 1950...	49	Cut for silage.....farms reporting 1949...	91
number 1950...	92	acres 1949...	1,025
Lambs born since Oct. 1, 1949.....farms reporting 1950...	56	tons..green weight 1949...	9,114
number 1950...	1,067	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	72	or dry fodder.....farms reporting 1949...	198
1944...	106	acres 1949...	1,491
number shorn 1949...	2,852	Sorghums:	
Wool shorn.....pounds 1949...	21,950	Sorghum for all purposes except sirup.....farms reporting 1949...	25
1944...	27,729	1944...	70
Average date of enumeration..... 1950...	Apr. 15-Apr. 26	acres 1949...	103
		1944...	319
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	1
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,889	1944...	2
1945...	2,018	acres 1949...	6
number 1950...	315,403	1944...	22
1945...	401,077	bushels 1949...	200
Chickens sold.....farms reporting 1949...	1,645	1944...	320
number 1949...	279,020	Cut for silage.....farms reporting 1949...	1
dollars 1949...	264,439	acres 1949...	5
Chicken eggs sold.....farms reporting 1949...	1,804	tons..green weight 1949...	60
dozens 1949...	3,018,402	Sorghum or cane hogged or grazed, or	
dollars 1949...	1,041,842	cut for dry forage or hay.....farms reporting 1949...	23
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	1	acres 1949...	92
number 1950...	14	1944...	323
Turkeys raised.....farms reporting 1949...	8	tons cut 1949...	
1944...	7	Small grains:	
number 1949...	8,935	Grains grown together and threshed as	
1944...	644	a mixture.....farms reporting 1949...	18
		acres 1949...	706
		bushels 1949...	19,348
		Winter wheat threshed or combined.....farms reporting 1949...	53
		1944...	12
		acres 1949...	1,581
		1944...	164
		bushels 1949...	21,223
		1944...	2,285
		Spring wheat threshed or combined.....farms reporting 1949...	19
		1944...	
		acres 1949...	508
		1944...	
		bushels 1949...	14,631
		1944...	
		Oats threshed or combined.....farms reporting 1949...	1,888
		1944...	1,845
		acres 1949...	96,111
		1944...	66,811
		bushels 1949...	3,082,876
		1944...	1,906,846
		Oats cut for feeding unthreshed.....farms reporting 1949...	78
		1944...	69
		acres 1949...	920
		1944...	1,088
		Barley threshed or combined.....farms reporting 1949...	38
		1944...	4
		acres 1949...	620
		1944...	32
		bushels 1949...	14,655
		1944...	405
		Rye threshed or combined.....farms reporting 1949...	13
		1944...	8
		acres 1949...	169
		1944...	94
		bushels 1949...	1,990
		1944...	618
		Flaxseed threshed or combined.....farms reporting 1949...	19
		1944...	261
		acres 1949...	372
		1944...	2,975
		bushels 1949...	5,277
		1944...	11,596
		Annual legumes:	
		Soybeans grown for all purposes.....farms reporting 1949...	32
		1944 ² ...	505
		acres 1949...	373
		1944 ² ...	5,641
		Soybeans harvested for beans.....farms reporting 1949...	24
		1944...	493
		acres 1949...	318
		1944...	5,466
		bushels 1949...	5,832
		1944...	101,091
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules			
sold alive.....farms reporting 1949...	1,984		
1944...	15,755,886		
dollars 1949...	1,793		
Cattle and/or calves sold alive.....farms reporting 1949...	1,812		
1944...	42,737		
number 1949...	40,278		
1944...	1,531		
Cattle sold alive, excluding calves...farms reporting 1949...	36,404		
number 1949...	7,672,249		
dollars 1949...	613		
Calves sold alive.....farms reporting 1949...	6,333		
number 1949...	883,717		
dollars 1949...	1,891		
Hogs and pigs sold alive.....farms reporting 1949...	1,937		
1944...	171,267		
number 1949...	158,132		
1944...	7,110,866		
dollars 1949...	74		
Sheep and lambs sold alive.....farms reporting 1949...	83		
1944...	3,729		
number 1949...	6,724		
1944...	65,170		
dollars 1949...	157		
Horses and mules sold alive.....farms reporting 1949...	409		
number 1949...	23,884		
dollars 1949...			
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	1,682		
1944...	1,010		
Cattle and/or calves butchered.....farms reporting 1949...	1,262		
number 1949...	597		
Cattle butchered, excluding calves...farms reporting 1949...	904		
1944...	708		
number 1949...	1,035		
1944...	465		
Calves butchered.....farms reporting 1949...	235		
number 1949...	554		
1944...	288		
Hogs and pigs butchered.....farms reporting 1949...	1,564		
1944...	1,809		
number 1949...	3,889		
1944...	5,097		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	305		
dollars 1949...	9,963		

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes--Continued		Vegetables harvested for sale--Continued	
Soybeans--Continued		Green beans (snap, string, or wax).....farms reporting 1949... 1	
Soybeans cut for hay.....farms reporting 1949...	8	1944... 1	
acres 1949...	55	acres 1949...	(*)
tons 1949...	102	1944... (*)	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...		farms reporting 1949... 1	
acres 1949...		1944... 3	
Soybeans plowed under for green manure.....farms reporting 1949...		acres 1949... (*)	
acres 1949...		1944... (*)	
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949... 1	
Land from which hay was cut.....farms reporting 1949...	1,548	acres 1949...	(*)
acres 1949...	27,082	Sweet corn.....farms reporting 1949... 5	
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949... 1,130		1944... 39	
1944... 1,438		acres 1949... 117	
acres 1949... 14,411		1944... 312	
1944... 16,999		acres 1949... 1	
tons 1949... 26,952		Cucumbers.....farms reporting 1949... 1	
1944... 40,338		1944... (*)	
Clover or timothy cut for hay.....farms reporting 1949... 503		acres 1949... (*)	
1944... 730		1944... (*)	
acres 1949... 8,682		Dry onions.....farms reporting 1949... 1	
1944... 12,599		acres 1949... (*)	
tons 1949... 9,893		1944... (*)	
1944... 19,158		Green peas.....farms reporting 1949... 1	
Lespedeza cut for hay.....farms reporting 1949... 1		1944... 1	
1944... 4		acres 1949... (*)	
acres 1949... 4		1944... 4	
tons 1949... 3		acres 1949... 3	
1944... 3		1944... 48	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949... 144		acres 1949... 1	
1944... 15		1944... (*)	
acres 1949... 1,747		Watermelons.....farms reporting 1949... 1	
1944... 181		acres 1949... (*)	
tons 1949... 1,938		1944... (*)	
1944... 189		Other vegetables.....farms reporting 1949... 1	
Wild hay cut.....farms reporting 1949... 18		acres 1949... (*)	
1944... 22		1944... (*)	
acres 1949... 222		Berries and other small fruits harvested for sale:	
1944... 190		Strawberries.....farms reporting 1949... 10	
tons 1949... 286		acres 1949... 3	
1944... 228		quarts 1949... 1,363	
Other hay cut.....farms reporting 1949... 158		Raspberries (tame).....farms reporting 1949... 3	
1944... 50		acres 1949... 1	
acres 1949... 1,990		quarts 1949... 555	
1944... 460		Tree fruits, nuts, and grapes:	
tons 1949... 2,251		Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 1,136	
1944... 657		1945... 61	
Silage made from grass or hay crops.....farms reporting 1949... 5,394		acres 1950... 170	
acres 1949... 4,741		1945... 40	
tons..green weight 1949... 3,337		Apples.....farms reporting 1950... 994	
Field crops (other):		1945... 640	
Alfalfa seed harvested.....farms reporting 1949... 4		trees of all ages..number 1950... 8,078	
1944... 6		1945... 5,394	
acres 1949... 53		trees not of bearing age..number 1950... 4,741	
1944... 50		trees of bearing age..number 1950... 3,337	
bushels 1949... 38		quantity harvested..bushels 1949... 3,893	
1944... 33		1944... 1,275	
Red clover seed harvested.....farms reporting 1949... 119		Peaches.....farms reporting 1950... 514	
1944... 161		1945... 195	
acres 1949... 1,581		trees of all ages..number 1950... 2,458	
1944... 2,508		1945... 1,116	
bushels 1949... 1,292		trees not of bearing age..number 1950... 935	
1944... 2,560		trees of bearing age..number 1950... 1,323	
Sweetclover seed harvested.....farms reporting 1949... 35		quantity harvested..bushels 1949... 1,733	
acres 1949... 341		1944... 3	
bushels 1949... 676		Pears.....farms reporting 1950... 330	
Timothy seed harvested.....farms reporting 1949... 39		1945... 118	
acres 1949... 407		trees of all ages..number 1950... 964	
bushels 1949... 1,018		1945... 264	
Irish potatoes harvested for home use or for sale.....farms reporting 1949... 578		trees not of bearing age..number 1950... 542	
1944... 981		trees of bearing age..number 1950... 422	
acres 1949... 88		quantity harvested..bushels 1949... 839	
1944... 291		1944... 21	
bushels 1949... 11,739		Cherries.....farms reporting 1950... 726	
1944... 21,564		1945... 392	
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949... 5		trees of all ages..number 1950... 2,603	
1944... (*)		1945... 1,349	
acres 1949... (*)		trees not of bearing age..number 1950... 1,216	
1944... (*)		trees of bearing age..number 1950... 1,387	
bushels 1949... 14		quantity harvested..pounds 1949... 10,389	
1944... (*)		1944... 150	
Popcorn harvested.....farms reporting 1949... 38		Plums and prunes.....farms reporting 1950... 492	
acres 1949... 504		1945... 370	
100 lb. ear corn 1949... 6,201		trees of all ages..number 1950... 2,068	
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949... 9		1945... 1,873	
acres 1949... 119		trees not of bearing age..number 1950... 696	
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1,485		trees of bearing age..number 1950... 3,372	
1944... 1,965		quantity harvested..bushels 1949... 1,022	
Vegetables harvested for sale.....farms reporting 1949... 8		1944... 39	
1944... 44		Apricots.....farms reporting 1950... 152	
acres 1949... 165		trees of all ages..number 1950... 419	
1944... 341		trees not of bearing age..number 1950... 189	
acres 1949... 11,678		trees of bearing age..number 1950... 230	
1944... 19,144		quantity harvested..bushels 1949... 108	
Asparagus.....farms reporting 1949... 44		1944... 446	
acres 1949... 165		Grapes.....farms reporting 1950... 378	
1944... 341		1945... 4,038	
1944... 11,678		vines of all ages..number 1950... 7,235	
1944... 19,144		1945... 3,119	
acres 1949... 11,678		trees not of bearing age..number 1950... 2,919	
1944... 19,144		vines of bearing age..number 1950... 2,919	
acres 1949... 11,678		quantity harvested..pounds 1949... 21,856	
1944... 19,144		1944... 27,090	

¹For 1949, does not include acres for farms with less than 15 bushels harvested.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 10, 1951

SIOUX COUNTY, IOWA

(42-384) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,971	Under 10 acres.....number 1950...	171
1945...	2,998	1945.....	155
Approximate land area.....acres 1950...	490,240	Under 3 acres.....number 1950...	31
Proportion in farms.....percent 1950...	97.6	1945.....	23
Land owned by farm operators.....acres 1950...	232,152	3 to 9 acres.....number 1950...	140
Land rented from others by farm operators.....acres 1950...	298,892	1945.....	132
Land managed by farm operators.....acres 1950...	52,721	10 to 29 acres.....number 1950...	84
Land rented to others by farm operators.....acres 1950...	52,721	1945.....	107
Land in farms.....acres 1950...	478,323	30 to 49 acres.....number 1950...	75
1945.....	480,999	1945.....	75
Average size of farm.....acres 1950...	161.0	50 to 69 acres.....number 1950...	25
1945.....	160.4	1945.....	24
Value of land and buildings.....average per farm, dollars 1950a...	39,569	70 to 99 acres.....number 1950...	284
1945.....	24,384	1945.....	315
average per acre, dollars 1950*	237.81	100 to 139 acres.....number 1950...	407
1945.....	151.98	1945.....	403
Land in farms according to use:		140 to 179 acres.....number 1950...	1,018
Cropland harvested.....farms reporting 1949...	2,813	1945.....	982
1944.....	2,877	180 to 219 acres.....number 1950...	275
acres 1949...	383,181	1945.....	288
1944.....	380,404	220 to 259 acres.....number 1950...	286
1 to 9 acres.....farms reporting 1949...	86	1945.....	309
1944.....	118	260 to 499 acres.....number 1950...	333
10 to 19 acres.....farms reporting 1949...	42	1945.....	320
1944.....	44	500 to 999 acres.....number 1950...	16
20 to 29 acres.....farms reporting 1949...	37	1945.....	19
1944.....	41	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	50		
1944.....	52	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	556	Farms by color of operator:	
1944.....	613	White operators.....number 1950...	2,970
100 to 199 acres.....farms reporting 1949...	1,576	1945.....	2,998
1944.....	1,555	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	466	1945.....	
1944.....	444	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,074	Full owners.....number 1950...	1,032
1944.....	1,016	1945.....	1,021
acres 1949...	22,376	Part owners.....number 1950...	570
1944.....	18,424	1945.....	419
Cropland not harvested and not		Managers.....number 1950...	2
pastured.....farms reporting 1949...	55	1945.....	2
acres 1949...	509	All tenants.....number 1950...	1,369
1944.....	4,665	1945.....	1,496
Woodland pastured.....farms reporting 1949...	90	Proportion of tenancy.....percent 1950...	46.1
1944.....	43	1945.....	43.9
acres 1949...	1,897	Cash tenants.....number 1950...	536
1944.....	516	1945.....	815
Woodland not pastured.....farms reporting 1949...	361	Share-cash tenants.....number 1950...	562
1944.....	345	1945.....	136
acres 1949...	615	Share tenants and croppers.....number 1950...	248
1944.....	796	1945.....	515
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	95
not woodland).....farms reporting 1949...	1,903	Livestock-share tenants.....number 1950...	153
1944.....	2,125	Other and unspecified tenants.....number 1950...	23
acres 1949...	45,310	1945.....	3
1944.....	51,473	Other tenants.....number 1950...	20
Other land (house lots, roads,		Unspecified tenants.....number 1950...	
wasteland, etc.).....farms reporting 1949...	2,884		
1944.....	2,972	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949...	24,435	Telephone.....farms reporting 1950...	2,621
1944.....	24,721	1945.....	2,608
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	2,776
1944.....		1945.....	2,110
acres 1949...		From a power line.....farms reporting 1950...	2,775
1944.....		Average of last monthly electric bill.....dollars 1950...	11.12
Land irrigated by sprinklers.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	1,658
1944.....		Electric hot-water heater.....farms reporting 1950...	891
acres 1949...		Home freezer.....farms reporting 1950...	421
1944.....		Electric washing machine.....farms reporting 1950...	2,640
		Electric chick brooder.....farms reporting 1950...	485
		Electric power feed grinder.....farms reporting 1950...	27
		Milking machine.....farms reporting 1950...	841
		Grain combines.....farms reporting 1950...	553
		number 1950...	558
		number 1950...	1,435
		Corn pickers.....farms reporting 1950...	1,462
		number 1950...	82
		Pick-up hay balers.....farms reporting 1950...	82
		number 1950...	
		Upright silos.....farms reporting 1950...	827
		number 1950...	888
		Pit or trench silos.....farms reporting 1950...	28
		number 1950...	29
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,874		
1945.....	2,891		
Not residing on farm operated.....operators reporting 1950...	65		
1945.....	91		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	163		
Working off their farm, total.....operators reporting 1949...	559		
1944.....	346		
1945.....	191		
100 days or more.....operators reporting 1949...	191		
1944.....	101		

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT^a—Continued		FARMS BY TYPE OF FARM—Continued	
Motor-trucks.....farms reporting 1950...	701	Livestock farms other than dairy and poultry.....number 1950...	2,077
1945.....	376	General farms.....number 1950...	430
number 1950.....	717	Primarily crop.....number 1950.....	.....
1945.....	393	Primarily livestock.....number 1950.....	174
Tractors.....farms reporting 1950.....	2,457	Crop and livestock.....number 1950.....	256
1945.....	2,506	Miscellaneous and unclassified farms.....number 1950.....	136
number 1950.....	3,639		
1945.....	2,860		
Wheel tractors other than garden.....farms reporting 1950.....	2,427	FARMS BY ECONOMIC CLASS	
number 1950.....	3,597	Commercial farms.....number 1950.....	2,840
Garden tractors.....farms reporting 1950.....	42	Class I (Value of products sold, \$25,000 or more).....number 1950.....	268
number 1950.....	42	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	1,112
Crawler tractors.....farms reporting 1950.....	.....	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	984
number 1950.....	.....	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	328
Automobiles.....farms reporting 1950.....	2,711	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	82
1945.....	2,888	Class VI (Value of products sold, \$250-\$1,199).....number 1950.....	66
number 1950.....	3,547	Other farms.....number 1950.....	131
1945.....	3,582	Part-time.....number 1950.....	31
Farms by class of work power:		Residential (less than \$250 value of products sold).....number 1950.....	100
No tractor, horses, or mules.....farms reporting 1950.....	279	Abnormal.....number 1950.....	.....
No tractor and only 1 horse or mule.....farms reporting 1950.....	5		
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	150	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950.....	1,245	All farm products sold.....dollars 1949.....	35,906,986
Tractor and no horses or mules.....farms reporting 1950.....	1,292	1944.....	22,988,093
		1949.....	4,339,992
		1944.....	2,578,029
TRADING CENTER AND ROAD^a		All crops sold.....dollars 1949.....	4,321,243
Distance to trading center visited most frequently:		1944.....	2,978,083
Under 1 mile.....farms reporting 1950.....	236	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	4,321,243
1 to 4 miles.....farms reporting 1950.....	1,286	1944.....	2,978,083
5 to 9 miles.....farms reporting 1950.....	1,076	Vegetables sold.....dollars 1949.....	410
10 miles and over.....farms reporting 1950.....	178	1944.....	1,159
Average distance reported.....miles 1950.....	5	Fruits and nuts sold.....dollars 1949.....	1,924
Distance over dirt or unimproved roads:		1944.....	17,000
0.0 to 0.2 miles.....farms reporting 1950.....	2,304	Horticultural specialties sold.....dollars 1949.....	3,810
0.3 to 0.9 miles.....farms reporting 1950.....	60	1944.....	31,566,954
1.0 to 4.9 miles.....farms reporting 1950.....	86	All livestock and livestock products sold.....dollars 1949.....	20,409,964
5.0 miles and over.....farms reporting 1950.....	15	1944.....	2,310,826
Average distance reported.....miles 1950.....	0.1	Dairy products sold.....dollars 1949.....	1,970,829
Kind of road on which farm is located:		1944.....	2,692,747
Hard surface.....farms reporting 1950.....	297	Poultry and poultry products sold.....dollars 1949.....	2,213,089
Gravel, shell, or shale.....farms reporting 1950.....	2,423	1944.....	.....
Dirt or unimproved.....farms reporting 1950.....	31	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	26,563,381
		1944.....	16,226,346
FARM LABOR^a		Forest products sold.....dollars 1949.....	10
Week preceding enumeration:		1944.....	100
Family and/or hired workers.....farms reporting 1950.....	2,746		
persons 1950.....	4,741	HORSES AND MULES	
Family workers, including operator.....farms reporting 1950.....	2,700	Horses and/or mules.....farms reporting 1950.....	1,441
Operators.....persons 1950.....	2,640	Horses and colts, including ponies.....farms reporting 1950.....	1,433
Unpaid members of operator's family.....farms reporting 1950.....	1,018	1945.....	2,972
persons 1950.....	1,451	number 1950.....	3,333
Hired workers.....farms reporting 1950.....	522	1945.....	8,960
persons 1950.....	650	Mules and mule colts.....farms reporting 1950.....	20
		1945.....	65
		number 1950.....	13
		1945.....	136
SPECIFIED FARM EXPENDITURES^a			
Specified farm expenditures.....farms reporting 1949.....	2,737	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949.....	2,612	Cattle and calves.....farms reporting 1950.....	2,759
Machine hire.....farms reporting 1949.....	2,520	1945.....	2,845
dollars 1949.....	822,821	number 1950.....	78,280
Hired labor.....farms reporting 1949.....	2,087	1945.....	101,881
dollars 1949.....	1,183,115	Cows, including heifers that have calved.....farms reporting 1950.....	2,659
Feed for livestock and poultry.....farms reporting 1949.....	2,662	1945.....	2,813
dollars 1949.....	5,681,054	number 1950.....	20,891
Livestock and poultry purchased.....farms reporting 1949.....	2,517	1945.....	27,813
dollars 1949.....	9,312,589	Milk cows.....farms reporting 1950.....	2,619
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	2,376	number 1950.....	18,760
dollars 1949.....	668,992	Heifers born before Jan. 1.....farms reporting 1950.....	1,970
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	2,586	number 1950.....	13,549
dollars 1949.....	1,200,387	Steers and bulls born before Jan. 1.....farms reporting 1950.....	2,180
Tractor repairs.....farms reporting 1949.....	2,411	number 1950.....	36,331
dollars 1949.....	375,210	Calves born since Jan. 1.....farms reporting 1950.....	1,899
Other farm machinery repairs.....farms reporting 1949.....	2,511	number 1950.....	7,809
dollars 1949.....	562,277	Whole milk sold.....farms reporting 1949.....	426
		1944.....	256
		pounds 1949.....	18,742,424
		1944.....	12,808,909
		dollars 1949.....	587,765
		Cream sold.....farms reporting 1949.....	2,044
		1944.....	2,458
		pounds of butterfat 1949.....	2,841,779
		1944.....	3,253,269
		dollars 1949.....	1,742,966
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	3
		dollars 1949.....	93
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		HOGS	
No sales.....number 1950.....	50	Hogs and pigs.....farms reporting 1950.....	2,583
\$1 to \$249.....number 1950.....	50	1945.....	2,614
\$250 to \$399.....number 1950.....	10	number 1950.....	213,460
\$400 to \$599.....number 1950.....	26	1945.....	123,253
\$600 to \$999.....number 1950.....	37	4 months old and over.....farms reporting 1950.....	2,556
\$1,000 to \$1,499.....number 1950.....	32	number 1950.....	77,762
\$1,500 to \$2,499.....number 1950.....	74	Less than 4 months old.....farms reporting 1950.....	1,585
\$2,500 to \$3,999.....number 1950.....	189	number 1950.....	137,698
\$4,000 to \$5,999.....number 1950.....	337	Sows and gilts for spring farrowing.....farms reporting 1950.....	2,336
\$6,000 to \$9,999.....number 1950.....	786	1945.....	2,124
\$10,000 and over.....number 1950.....	1,380	number 1950.....	44,254
		1945.....	38,678
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	200		
Cash-grain.....number 1950.....	195		
Cotton.....number 1950.....	.....	
Other field-crop.....number 1950.....	5		
Vegetable farms.....number 1950.....	.....	
Fruit-and-nut farms.....number 1950.....	.....	
Dairy farms.....number 1950.....	92		
Poultry farms.....number 1950.....	36		

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	165	Corn:	
1945...	300	Corn for all purposes.....farms reporting 1949...	2,745
number 1950...	5,511	1944...	2,821
1945...	21,656	acres 1949...	193,877
1944...		1944...	208,868
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	2,732
Oct. 1, 1949.....farms reporting 1950...	158	1944...	2,813
number 1950...	4,469	acres 1949...	185,397
1945 ¹ ...	154	1944...	200,661
number 1950...	262	bushels 1949...	8,262,228
1945 ¹ ...	3,820	1944...	11,143,450
number 1950...	7,621	Cut for silage.....farms reporting 1949...	797
1945 ¹ ...	79	acres 1949...	7,134
number 1950...	649	tons..green weight 1949...	69,049
Lambs born since Oct. 1, 1949.....farms reporting 1950...	115	Hogged or grazed, or cut for green	
number 1950...	2,042	or dry fodder.....farms reporting 1949...	203
Sheep and lambs shorn.....farms reporting 1949...	149	acres 1949...	1,346
1944...	240	Sorghums:	
number shorn 1949...	5,018	Sorghum for all purposes except sirup....farms reporting 1949...	4
Wool shorn.....pounds 1949...	38,599	1944...	72
1944...	63,415	acres 1949...	14
Average date of enumeration..... 1950...	Apr.1-Apr.14	1944...	430
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	
Chickens, 4 months old and over, on hand....farms reporting 1950...	2,669	1944...	3
1945...	2,829	acres 1949...	10
number 1950...	593,817	1944...	10
1945...	699,099	bushels 1949...	165
Chickens sold.....farms reporting 1949...	2,110	Cut for silage.....farms reporting 1949...	
number 1949...	369,042	acres 1949...	
dollars 1949...	329,742	tons..green weight 1949...	
Chicken eggs sold.....farms reporting 1949...	2,580	Sorghum or cane hogged or grazed, or	
dozens 1949...	6,322,193	cut for dry forage or hay.....farms reporting 1949...	4
dollars 1949...	2,292,050	acres 1949...	14
Turkeys, 4 months old and over, on hand....farms reporting 1950...	2	tons cut 1949...	41
number 1950...	9	Small grains:	
Turkeys raised.....farms reporting 1949...	11	Grains grown together and threshed as	
1944...	12	a mixture.....farms reporting 1949...	24
number 1949...	12,071	acres 1949...	779
1944...	30,214	bushels 1949...	26,835
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	7
Cattle, hogs, sheep, horses, or mules		1944...	7
sold alive.....farms reporting 1949...	2,748	acres 1949...	227
dollars 1949...	26,331,212	1944...	176
1944...		bushels 1949...	3,596
1944...		1944...	2,285
1944...		Spring wheat threshed or combined.....farms reporting 1949...	15
1944...		1944...	15
1944...		acres 1949...	159
1944...		1944...	168
1944...		bushels 1949...	2,413
1944...		1944...	1,649
1944...		Oats threshed or combined.....farms reporting 1949...	2,595
1944...		1944...	2,641
1944...		acres 1949...	127,026
1944...		1944...	115,760
1944...		bushels 1949...	4,767,632
1944...		1944...	3,264,856
1944...		Oats cut for feeding unthreshed.....farms reporting 1949...	49
1944...		1944...	24
1944...		acres 1949...	295
1944...		1944...	329
1944...		Barley threshed or combined.....farms reporting 1949...	75
1944...		1944...	84
1944...		acres 1949...	1,627
1944...		1944...	1,648
1944...		bushels 1949...	42,785
1944...		1944...	23,361
1944...		Rye threshed or combined.....farms reporting 1949...	15
1944...		1944...	18
1944...		acres 1949...	187
1944...		1944...	154
1944...		bushels 1949...	3,355
1944...		1944...	1,317
1944...		Flaxseed threshed or combined.....farms reporting 1949...	611
1944...		1944...	369
1944...		acres 1949...	14,302
1944...		1944...	6,095
1944...		bushels 1949...	197,881
1944...		1944...	39,136
FARM SLAUGHTER		Annual legumes:	
Any cattle or hogs butchered.....farms reporting 1949...	2,203	Soybeans grown for all purposes.....farms reporting 1949...	975
Cattle and/or calves butchered.....farms reporting 1949...	1,221	1944 ² ...	996
number 1949...	1,380	acres 1949...	18,099
1944...	827	1944 ² ...	14,055
number 1949...	1,545	Soybeans harvested for beans.....farms reporting 1949...	968
1944...	922	1944...	966
number 1949...	1,634	acres 1949...	18,043
1944...	419	1944...	13,580
number 1949...	216	bushels 1949...	415,757
1944...	458	1944...	283,977
1944...	240		
Hogs and pigs butchered.....farms reporting 1949...	2,056		
1944...	2,532		
number 1949...	4,265		
1944...	5,463		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	371		
dollars 1949...	8,466		

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949... 1	
Soybeans cut for hay.....farms reporting 1949...	14	1944.....	2
acres 1949...	40	1944.....	(*)
tons 1949...	61	1944.....	(*)
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	2	Cabbage.....farms reporting 1949... 3	
acres 1949...	8	1944.....	(*)
Soybeans plowed under for green manure.....farms reporting 1949...	2	acres 1949...	(*)
acres 1949...	8	1944.....	(*)
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949... ..	
Land from which hay was cut.....farms reporting 1949...	2,226	acres 1949... ..	
acres 1949...	26,986	Sweet corn.....farms reporting 1949... 3	
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	1,770	1944.....	1
1944...	2,175	acres 1949...	(*)
acres 1949...	16,918	1944.....	(*)
1944...	21,597	Cucumbers.....farms reporting 1949... ..	1
tons 1949...	39,101	acres 1949...	(*)
1944...	58,654	1944.....	(*)
Clover or timothy cut for hay.....farms reporting 1949...	309	Dry onions.....farms reporting 1949... ..	1
1944...	456	acres 1949...	(*)
acres 1949...	3,215	1944.....	(*)
1944...	4,722	Green peas.....farms reporting 1949... ..	2
tons 1949...	5,781	acres 1949...	(*)
1944...	9,742	1944.....	(*)
Lespedeza cut for hay.....farms reporting 1949... ..		Tomatoes.....farms reporting 1949... 3	
1944...		acres 1949...	1
acres 1949...		1944.....	(*)
1944...		Watermelons.....farms reporting 1949... ..	
tons 1949...		acres 1949... ..	
1944...		1944.....	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	57	Other vegetables.....farms reporting 1949... ..	
1944...	22	acres 1949... ..	
acres 1949...	273	acres 1949...	
1944...	159	1944.....	
tons 1949...	412	Berries and other small fruits harvested for sale:	
1944...	161	Strawberries.....farms reporting 1949... 19	
Wild hay cut.....farms reporting 1949...	750	acres 1949...	2
1944...	555	quarts 1949...	2,010
acres 1949...	5,325	Raspberries (tame).....farms reporting 1949... 5	
1944...	3,940	acres 1949...	2
tons 1949...	8,910	quarts 1949...	130
1944...	6,388	Tree fruits, nuts, and grapes:	
Other hay cut.....farms reporting 1949...	256	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 1,399	
1944...	360	1945...	33
acres 1949...	1,864	acres 1950 ² ...	98
1944...	2,479	1945...	14
tons 1949...	2,728	Apples.....farms reporting 1950... 1,360	
1944...	4,764	1945...	1,554
Silage made from grass or hay crops.....farms reporting 1949...	5	trees of all ages..number 1950... 9,888	
acres 1949...	35	1945...	11,030
tons..green weight 1949...	112	trees not of bearing age..number 1950... 4,091	
Field crops (other):		trees of bearing age..number 1950... 5,797	
Alfalfa seed harvested.....farms reporting 1949...	9	quantity harvested..bushels 1949... 9,846	
1944...	6	1944...	6,365
acres 1949...	96	Peaches.....farms reporting 1950... 31	
1944...	61	1945...	12
bushels 1949...	50	trees of all ages..number 1950... 98	
1944...	56	1945...	26
Red clover seed harvested.....farms reporting 1949...	38	trees not of bearing age..number 1950... 47	
1944...	22	trees of bearing age..number 1950... 11	
acres 1949...	369	quantity harvested..bushels 1949... 2	
1944...	270	1944...	3
bushels 1949...	363	Pears.....farms reporting 1950... 127	
1944...	441	1945...	79
Sweetclover seed harvested.....farms reporting 1949...	7	trees of all ages..number 1950... 277	
acres 1949...	55	1945...	185
bushels 1949...	87	trees not of bearing age..number 1950... 166	
Timothy seed harvested.....farms reporting 1949...		trees of bearing age..number 1950... 111	
acres 1949...		quantity harvested..bushels 1949... 122	
bushels 1949...		1944...	35
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	457	Cherries.....farms reporting 1950... 289	
1944...	703	1945...	297
acres 1949 ¹ ...	117	trees of all ages..number 1950... 687	
1944...	337	1945...	862
bushels 1949...	11,128	trees not of bearing age..number 1950... 361	
1944...	18,592	trees of bearing age..number 1950... 326	
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...		quantity harvested..pounds 1949... 2,024	
1944...		1944...	323
acres 1949 ¹ ...		Plums and prunes.....farms reporting 1950... 603	
1944...		1945...	742
bushels 1949...		trees of all ages..number 1950... 2,318	
1944...		1945...	3,003
Popcorn harvested.....farms reporting 1949...	25	trees not of bearing age..number 1950... 869	
acres 1949...	58	trees of bearing age..number 1950... 1,449	
100 lb. ear corn 1949...	9,137	quantity harvested..bushels 1949... 1,123	
1944...		1944...	316
Root and grain crops hogged or grazed, other than corn, sorghume, and annual legumes.....farms reporting 1949...	7	Apricots.....farms reporting 1950... 32	
acres 1949...	24	1945...	67
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	2,050	trees of all ages..number 1950... 37	
1944...	2,738	trees not of bearing age..number 1950... 30	
Vegetables harvested for sale.....farms reporting 1949...	3	trees of bearing age..number 1950... 15	
1944...	6	quantity harvested..bushels 1949... 205	
acres 1949...	1	Grapes.....farms reporting 1950... 319	
1944...	2	1945...	1,082
acres 1949...	6	vines of all ages..number 1950... 1,888	
1944...	2	trees not of bearing age..number 1950... 298	
sold..dollars 1949...	620	vines of bearing age..number 1950... 784	
1944...	410	quantity harvested..pounds 1949... 6,313	
Asparagus.....farms reporting 1949...		1944...	11,398
acres 1949...			

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 28, 1951

STORY COUNTY, IOWA

(42-085) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,210	Under 10 acres.....number 1950...	115
.....1945...	2,290	.....1945...	154
Approximate land area.....acres 1950...	363,520	.....1945...	31
Proportion in farms.....percent 1950...	96.6	3 to 9 acres.....number 1950...	80
Land owned by farm operators.....acres 1950...	157,958	.....1945...	84
Land rented from others by farm operators.....acres 1950...	218,342	10 to 29 acres.....number 1950...	124
Land managed by farm operators.....acres 1950...	4,606	.....1945...	104
Land rented to others by farm operators.....acres 1950...	29,762	30 to 49 acres.....number 1950...	100
.....1945...		.....1945...	87
Land in farms.....acres 1950...	351,146	50 to 69 acres.....number 1950...	87
.....1945...	352,687	.....1945...	48
Average size of farm.....acres 1950...	158.9	70 to 99 acres.....number 1950...	47
.....1945...	154.0	.....1945...	284
Value of land and buildings.....average per farm, dollars 1950A..	35,652	100 to 139 acres.....number 1950...	292
.....1945...	21,877	.....1945...	299
.....average per acre, dollars 1950*	224.19	140 to 179 acres.....number 1950...	314
.....1945...	142.04	.....1945...	560
Land in farms according to use:		180 to 219 acres.....number 1950...	560
Cropland harvested.....farms reporting 1949...	2,084	.....1945...	250
.....1944...	2,185	220 to 259 acres.....number 1950...	261
.....acres 1949...	275,019	.....1945...	216
.....1944...	261,180	260 to 499 acres.....number 1950...	197
1 to 9 acres.....farms reporting 1949...	99	.....1945...	244
.....1944...	99	500 to 999 acres.....number 1950...	261
10 to 19 acres.....farms reporting 1949...	49	.....1945...	31
.....1944...	44	1,000 acres and over.....number 1950...	16
20 to 29 acres.....farms reporting 1949...	38	.....1945...	2
.....1944...	56	.....1945...	1
30 to 49 acres.....farms reporting 1949...	80	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	98	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	452	White operators.....number 1950...	2,210
.....1944...	549	.....1945...	2,290
100 to 199 acres.....farms reporting 1949...	1,038	Nonwhite operators.....number 1950...	*
.....1944...	1,006	.....1945...	*
200 acres and over.....farms reporting 1949...	223	Farms by tenure of operator:	
.....1944...	223	Full owners.....number 1950...	898
Cropland used only for pasture.....farms reporting 1949...	1,177	.....1945...	918
.....1944...	1,092	Part owners.....number 1950...	272
.....acres 1949...	20,397	.....1945...	243
.....1944...	20,823	Managers.....number 1950...	11
Cropland not harvested and not		.....1945...	21
pastured.....farms reporting 1949...	129	All tenants.....number 1950...	1,089
.....acres 1949...	1,468	.....1945...	1,103
.....1944...	11,556	Proportion of tenancy.....percent 1950...	46.6
Woodland pastured.....farms reporting 1949...	373	.....1945...	46.4
.....acres 1949...	15,392	Cash tenants.....number 1950...	52
.....1944...	15,920	.....1945...	113
Woodland not pastured.....farms reporting 1949...	91	Share-cash tenants.....number 1950...	671
.....acres 1949...	1,360	.....1945...	348
.....1944...	1,070	Share tenants and croppers.....number 1950...	274
Other pasture (not cropland and		.....1945...	617
not woodland).....farms reporting 1949...	800	Crop-share tenants and croppers.....number 1950...	103
.....1944...	953	Livestock-share tenants.....number 1950...	171
.....acres 1949...	17,781	Other and unspecified tenants.....number 1950...	32
.....1944...	22,216	.....1945...	30
Other land (house lots, roads,		Other tenants.....number 1950...	10
wasteland, etc.).....farms reporting 1949...	2,154	Unspecified tenants.....number 1950...	22
.....1944...	2,265	SPECIFIED FACILITIES AND EQUIPMENT*	
.....acres 1949...	19,728	Telephone.....farms reporting 1950...	1,850
.....1944...	18,872	.....1945...	1,950
Irrigated land in farms.....farms reporting 1949...	2	Electricity.....farms reporting 1950...	2,081
.....1944...	*	.....1945...	1,803
.....acres 1949...	12	From a power line.....farms reporting 1950...	2,076
.....1944...	*	Average of last monthly electric bill.....dollars 1950...	10.05
Land irrigated by sprinklers.....farms reporting 1949...	2	Electric water pump.....farms reporting 1950...	1,410
.....acres 1949...	7	Electric hot-water heater.....farms reporting 1950...	580
FARM OPERATORS		Home freezer.....farms reporting 1950...	382
Residing on farm operated.....operators reporting 1950...	2,079	Electric washing machine.....farms reporting 1950...	1,930
.....1945...	2,189	Electric chick brooder.....farms reporting 1950...	689
Not residing on farm operated.....operators reporting 1950...	118	Electric power feed grinder.....farms reporting 1950...	55
.....1945...	89	Milking machine.....farms reporting 1950...	454
With other income of family exceeding value		Grain combines.....farms reporting 1950...	595
of agricultural products sold.....operators reporting 1949...	206	.....number 1950...	603
.....1944...	593	Corn pickers.....farms reporting 1950...	1,040
Working off their farm, total.....operators reporting 1949...	494	.....number 1950...	1,059
.....1944...	494	Pick-up hay balers.....farms reporting 1950...	127
100 days or more.....operators reporting 1949...	223	.....number 1950...	134
.....1944...	118	Upright silos.....farms reporting 1950...	319
		.....number 1950...	352
		Pit or trench silos.....farms reporting 1950...	1
		.....number 1950...	1

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	612	Livestock farms other than dairy and poultry.....number 1950...	661
1945.....	405	General farms.....number 1950...	836
number 1950.....	718	Primarily crop.....number 1950...	20
1945.....	444	Primarily livestock.....number 1950...	70
Tractors.....farms reporting 1950...	1,786	Crop and livestock.....number 1950...	896
1945.....	1,759	Miscellaneous and unclassified farms.....number 1950...	155
number 1950.....	2,941		
1945.....	2,185	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	1,771	Commercial farms.....number 1950...	8,040
1945.....	2,756	Class I (Value of products sold, \$25,000 or more).....number 1950...	71
number 1950.....	151	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	556
Garden tractors.....farms reporting 1950...	154	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	807
1945.....	26	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	891
number 1950.....	31	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	170
Crawler tractors.....farms reporting 1950...	2,081	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	65
1945.....	2,186	Other farms.....number 1950...	180
number 1950.....	2,604	Part-time.....number 1950...	78
1945.....	2,606	Residential (Less than \$250 value of products sold).....number 1950...	71
Farms by class of work power:		Abnormal ².....number 1950...	1
No tractor, horses, or mules.....farms reporting 1950...	315	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	15	All farm products sold.....dollars 1949...	19,161,032
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	67	1944.....	15,635,697
Tractor and horses and/or mules.....farms reporting 1950...	721	1949.....	6,184,893
Tractor and no horses or mules.....farms reporting 1950...	1,092	1944.....	5,956,268
TRADING CENTER AND ROAD³		All crops sold.....dollar 1944.....	
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	5,989,297
Under 1 mile.....farms reporting 1950...	152	1944.....	5,835,964
1 to 4 miles.....farms reporting 1950...	1,050	Vegetables sold.....dollars 1949...	79,411
5 to 9 miles.....farms reporting 1950...	672	1944.....	184,851
10 miles and over.....farms reporting 1950...	245	Fruits and nuts sold.....dollars 1949...	83,759
Average distance reported.....miles 1950...	5	1944.....	5,311
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	47,487
0.0 to 0.2 miles.....farms reporting 1950...	1,784	1944.....	30,640
0.3 to 0.9 miles.....farms reporting 1950...	40	All livestock and livestock products sold.....dollars 1949...	13,015,439
1.0 to 4.9 miles.....farms reporting 1950...	90	1944.....	10,477,702
5.0 miles and over.....farms reporting 1950...	20	Dairy products sold.....dollars 1949...	1,469,870
Average distance reported.....miles 1950...	0.2	1944.....	1,127,074
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,480,852
Hard surface.....farms reporting 1950...	242	1944.....	1,480,801
Gravel, shell, or shale.....farms reporting 1950...	1,868	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	10,164,487
Dirt or unimproved.....farms reporting 1950...	20	1944.....	7,881,687
FARM LABOR³		Forest products sold.....dollars 1949...	8,700
Week preceding enumeration:		1944.....	1,607
Family and/or hired workers.....farms reporting 1950...	1,975	HORSES AND MULES	
persons 1950.....	3,260	Horses and/or mules.....farms reporting 1950...	783
Family workers, including operator.....farms reporting 1950...	1,949	Horses and colts, including ponies.....farms reporting 1950...	773
persons 1950.....	1,884	1945.....	1,655
Operators.....persons 1950.....	671	number 1950.....	1,318
Unpaid members of operator's family.....farms reporting 1950...	926	1945.....	5,034
persons 1950.....	825	Mules and mule colts.....farms reporting 1950...	89
Hired workers.....farms reporting 1950...	450	1945.....	114
persons 1950.....		number 1950.....	80
SPECIFIED FARM EXPENDITURES⁴		1945.....	239
Specified farm expenditures.....farms reporting 1949...	2,062	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,827	Cattle and calves.....farms reporting 1950...	1,878
Machine hire.....dollars 1949.....	1,748	1945.....	3,069
1949.....	470,078	number 1950...	37,738
Hired labor.....farms reporting 1949...	1,462	1945.....	50,080
dollars 1949.....	916,868	number 1950...	1,797
Feed for livestock and poultry.....farms reporting 1949...	1,897	1945.....	8,016
dollars 1949.....	2,249,970	number 1950...	16,855
Livestock and poultry purchased.....farms reporting 1949...	1,742	1945.....	17,559
dollars 1949.....	2,744,611	number 1950...	1,709
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,837	Milk cows.....farms reporting 1950...	10,864
dollars 1949.....	483,749	number 1950...	1,486
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,897	Heifers born before Jan. 1.....farms reporting 1950...	6,460
dollars 1949.....	940,400	number 1950...	1,876
Tractor repairs.....farms reporting 1949...	1,695	1950.....	11,948
dollars 1949.....	307,010	number 1950...	1,186
Other farm machinery repairs.....farms reporting 1949...	1,675	1950.....	4,047
dollars 1949.....	829,855	number 1950...	102
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	107
No sales.....number 1950...	9	1944.....	16,223,435
\$1 to \$249.....number 1950...	62	pounds 1944.....	9,888,856
\$250 to \$399.....number 1950...	40	1949.....	698,845
\$400 to \$599.....number 1950...	20	Cream sold.....farms reporting 1949...	1,237
\$600 to \$999.....number 1950...	46	1944.....	1,659
\$1,000 to \$1,499.....number 1950...	76	pounds of butterfat 1949...	1,193,461
\$1,500 to \$2,499.....number 1950...	131	1944.....	1,665,110
\$2,500 to \$3,999.....number 1950...	240	dollars 1949...	748,860
\$4,000 to \$5,999.....number 1950...	339	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
\$6,000 to \$9,999.....number 1950...	619	1949.....	17,465
\$10,000 and over.....number 1950...	628	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	1,763
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	627	1945.....	1,790
Cash-grain.....number 1950...	827	number 1950...	105,774
Cotton.....number 1950.....		1945.....	81,103
Other field-crop.....number 1950...		4 months old and over.....farms reporting 1950...	1,784
Vegetable farms.....number 1950...	10	number 1950...	55,000
Fruit-and-nut farms.....number 1950...		Less than 4 months old.....farms reporting 1950...	818
Dairy farms.....number 1950...	86	number 1950...	60,774
Poultry farms.....number 1950...	65	Sows and gilts for spring farrowing.....farms reporting 1950...	1,600
		1945.....	1,418
		number 1950...	23,187
		1945.....	17,076

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	200	Corn:	
1945... number 1950...	284	Corn for all purposes.....farms reporting 1949...	2,001
1945... number 1950...	6,253	1944... acres 1949...	2,066
1945... number 1950...	6,622	1944... acres 1944...	151,043
1945... number 1950...	8,585	1944... acres 1944...	189,498
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	187	Harvested for grain.....farms reporting 1949...	1,994
1945... number 1950...	3,585	1944... acres 1949...	2,058
1945... number 1950...	3,813	1944... acres 1949...	147,676
1945... number 1950...	4,106	1944... acres 1944...	186,136
Rams and wethers.....farms reporting 1950...	81	1944... bushels 1949...	6,787,421
1945... number 1950...	222	1944... bushels 1944...	6,589,703
Lambs born since Oct. 1, 1949.....farms reporting 1950...	189	Cut for silage.....farms reporting 1949...	144
1945... number 1950...	2,718	1944... acres 1949...	1,480
Sheep and lambs shorn.....farms reporting 1949...	178	Hogged or grazed, or cut for green tons..green weight 1949...	15,142
1944... number shorn 1949...	211	1944... farms reporting 1949...	281
Wool shorn.....pounds 1949...	42,871	1944... acres 1949...	1,692
1944... pounds 1949...	41,486	Sorghums:	
Average date of enumeration..... 1950...	Apr.1-Apr.14	Sorghum for all purposes except sirup...farms reporting 1949...	9
POULTRY AND POULTRY PRODUCTS		1944... acres 1949...	40
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,806	1944... acres 1949...	68
1945... number 1950...	2,066	1944... acres 1944...	225
1945... number 1950...	801,218	Harvested for grain or for seed.....farms reporting 1949...	
1945... number 1950...	899,951	1944... acres 1949...	
Chickens sold.....farms reporting 1949...	1,481	1944... acres 1949...	
1944... number 1949...	244,647	1944... acres 1944...	
1944... dollars 1949...	234,636	1944... bushels 1949...	
Chicken eggs sold.....farms reporting 1949...	1,710	1944... bushels 1944...	
1944... dozens 1949...	2,882,369	1944... bushels 1944...	
1944... dollars 1949...	1,021,145	Cut for silage.....farms reporting 1949...	7
Turkeys, 4 months old and over, on hand....farms reporting 1950...	15	1944... acres 1949...	57
1945... number 1950...	144	1944... acres 1944...	725
Turkeys raised.....farms reporting 1949...	29	1944... acres 1949...	2
1944... number 1949...	23	1944... acres 1945...	11
1944... number 1949...	27,920	1944... tons cut 1949...	13
1944... number 1949...	25,808	Small grains:	
ANIMALS SOLD ALIVE		Grains grown together and threshed as a mixture.....farms reporting 1949...	15
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,953	1944... acres 1949...	521
1944... dollars 1949...	10,180,859	1944... bushels 1949...	17,200
Cattle and/or calves sold alive.....farms reporting 1949...	1,603	Winter wheat threshed or combined.....farms reporting 1949...	90
1944... number 1949...	1,810	1944... acres 1949...	34
1944... number 1949...	22,868	1944... acres 1949...	1,766
1944... number 1949...	81,043	1944... acres 1944...	413
Cattle sold alive, excluding calves...farms reporting 1949...	1,306	1944... bushels 1949...	43,809
1944... number 1949...	16,789	1944... bushels 1944...	6,132
1944... dollars 1949...	3,275,686	Spring wheat threshed or combined.....farms reporting 1949...	4
Calves sold alive.....farms reporting 1949...	916	1944... acres 1944...	1
1944... number 1949...	5,574	1944... acres 1949...	32
1944... dollars 1949...	484,642	1944... bushels 1949...	18
Hogs and pigs sold alive.....farms reporting 1949...	1,809	1944... bushels 1944...	415
1944... number 1949...	1,919	1944... bushels 1944...	396
1944... number 1949...	149,132	Oats threshed or combined.....farms reporting 1949...	1,654
1944... dollars 1949...	149,958	1944... acres 1944...	1,794
1944... dollars 1949...	6,107,756	1944... acres 1949...	73,181
Sheep and lambs sold alive.....farms reporting 1949...	179	1944... acres 1944...	55,192
1944... number 1949...	140	1944... bushels 1949...	3,004,304
1944... number 1949...	11,578	1944... bushels 1944...	1,415,914
1944... dollars 1949...	6,808	Oats out for feeding unthreshed.....farms reporting 1949...	24
1944... dollars 1949...	241,997	1944... acres 1944...	64
Horses and mules sold alive.....farms reporting 1949...	128	1944... acres 1949...	156
1944... number 1949...	688	1944... acres 1944...	554
1944... dollars 1949...	20,126	Barley threshed or combined.....farms reporting 1949...	7
FARM SLAUGHTER		1944... acres 1944...	92
Any cattle or hogs butchered.....farms reporting 1949...	1,371	1944... bushels 1949...	2,860
1944... number 1949...	736	1944... bushels 1944...	
1944... number 1949...	873	Rye threshed or combined.....farms reporting 1949...	13
1944... number 1949...	832	1944... acres 1944...	18
1944... number 1949...	768	1944... acres 1949...	157
1944... number 1949...	387	1944... acres 1944...	110
1944... number 1949...	838	1944... bushels 1949...	2,477
1944... number 1949...	416	1944... bushels 1944...	542
1944... number 1949...	333	Flaxseed threshed or combined.....farms reporting 1949...	1
1944... number 1949...	486	1944... acres 1944...	1
1944... number 1949...	892	1944... acres 1949...	28
Hogs and pigs butchered.....farms reporting 1949...	1,194	1944... acres 1944...	20
1944... number 1949...	1,592	1944... acres 1944...	480
1944... number 1949...	2,237	1944... acres 1944...	82
1944... number 1949...	3,017	Annual legumes:	
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	281	Soybeans grown for all purposes.....farms reporting 1949...	959
1944... dollars 1949...	7,908	1944... acres 1949...	1,508
		1944... acres 1944...	23,114
		1944... acres 1944...	39,319
		Soybeans harvested for beans.....farms reporting 1949...	946
		1944... acres 1944...	1,431
		1944... acres 1949...	21,944
		1944... acres 1944...	37,976
		1944... bushels 1949...	501,151
		1944... bushels 1944...	765,766

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949... 4	
Soybeans cut for hay.....farms reporting 1949... 17		1944... 5	
acres 1949... 108		1949... 1	
tons 1949... 147		1944... 1	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949... 3		1949... 4	
acres 1949... 81		1944... 3	
Soybeans plowed under for green manure.....farms reporting 1949... 3		1944... 3	
acres 1949... 29			
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949... 1	
Land from which hay was cut.....farms reporting 1949... 1,587		acres 1949... 7	
acres 1949... 24,338		Sweet corn.....farms reporting 1949... 133	
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949... 1,070		1944... 221	
1944... 850		acres 1949... 1,054	
acres 1949... 12,979		1944... 2,642	
1944... 8,600		Cucumbers.....farms reporting 1949... 7	
tons 1949... 28,505		acres 1949... 8	
1944... 17,548		Dry onions.....farms reporting 1949... 1	
acres 1949... 639		acres 1949... 1	
1944... 871		Green peas.....farms reporting 1949... 63	
acres 1949... 9,659		1944... (*)	
1944... 12,553		acres 1949... 387	
tons 1949... 18,444		1944... 8	
1944... 20,202		acres 1949... 11	
acres 1949... 1		1944... 15	
acres 1949... 10		1944... 20	
acres 1949... 5		Watermelons.....farms reporting 1949... 4	
acres 1949... 5		acres 1949... 27	
acres 1949... 5		1944... 6	
acres 1949... 27		Other vegetables.....acres 1949... 6	
1944... 5			
1944... 166		Berries and other small fruits harvested for sale:	
1944... 15		Strawberries.....farms reporting 1949... 14	
tons 1949... 178		acres 1949... 4	
1944... 27		quarts 1949... 4,503	
1944... 43		Raspberries (tame).....farms reporting 1949... 9	
acres 1949... 192		acres 1949... 4	
1944... 256		quarts 1949... 2,392	
tons 1949... 262			
1944... 343		Tree fruits, nuts, and grapes:	
acres 1949... 52		Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 1,010	
1944... 80		1945... 185	
acres 1949... 427		acres 1950 ² ... 223	
1944... 509		1945... 223	
tons 1949... 913		Apples.....farms reporting 1950... 868	
1944... 7		1945... 1,268	
acres 1949... 8		1950... 14,646	
1944... 382		1945... 18,089	
acres 1949... 7		trees not of bearing age..number 1950... 2,827	
tons..green weight 1949... 382		trees of bearing age..number 1950... 10,319	
Field crops (other):		quantity harvested..bushels 1949... 24,749	
Alfalfa seed harvested.....farms reporting 1949... 5		1944... 3,912	
1944... 45			
acres 1949... 17		Peaches.....farms reporting 1950... 241	
1944... 17		1945... 140	
bushels 1949... 45		trees of all ages..number 1950... 1,259	
1944... 44		1945... 374	
acres 1949... 1,123		trees not of bearing age..number 1950... 762	
1944... 607		trees of bearing age..number 1950... 497	
bushels 1949... 742		quantity harvested..bushels 1949... 360	
1944... 852		1944... 50	
acres 1949... 6		Pears.....farms reporting 1950... 395	
1944... 187		1945... 399	
bushels 1949... 185		trees of all ages..number 1950... 910	
acres 1949... 7		1945... 2,398	
1944... 82		trees not of bearing age..number 1950... 353	
bushels 1949... 247		trees of bearing age..number 1950... 353	
Irish potatoes harvested for home use or for sale.....farms reporting 1949... 276		quantity harvested..bushels 1949... 1,043	
1944... 560		1944... 269	
acres 1949 ¹ ... 17		Cherries.....farms reporting 1950... 480	
1944... 74		1945... 673	
bushels 1949... 3,219		1950... 1,373	
1944... 5,608		trees of all ages..number 1950... 2,591	
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949... 5		1945... 759	
1944... 2		trees not of bearing age..number 1950... 614	
acres 1949 ¹ ... (*)		trees of bearing age..number 1950... 7,982	
1944... (*)		quantity harvested..pounds 1949... 10,119	
bushels 1949... 12		1944... 290	
1944... 14		Plums and prunes.....farms reporting 1950... 581	
acres 1949... 28		1945... 2,076	
1944... 297		1950... 3,442	
100 lb. ear corn 1949... 5,330		trees of all ages..number 1950... 487	
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949... 5		1945... 1,069	
acres 1949... 8		1950... 229	
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1,390		1944... 264	
1944... 1,865		Apricots.....farms reporting 1950... 64	
1949... 124		trees of all ages..number 1950... 134	
1944... 832		trees not of bearing age..number 1950... 58	
acres 1949... 1,124		trees of bearing age..number 1950... 74	
1944... 3,106		quantity harvested..bushels 1949... 50	
1949... 78,411		1950... 497	
1944... 124,351		trees of bearing age..number 1949... 1,069	
Asparagus.....farms reporting 1949... 4		1950... 229	
acres 1949... 4		1944... 264	

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 26, 1951

TAMA COUNTY, IOWA

(42-086) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	2,579	Under 10 acres.....number 1950...	95
.....1945...	2,753	.....1945...	121
Approximate land area.....acres 1950...	460,800	Under 3 acres.....number 1950...	23
Proportion in farms.....percent 1950...	96.0	.....1945...	13
Land owned by farm operators.....acres 1950...	238,218	3 to 9 acres.....number 1950...	72
Land rented from others by farm operators.....acres 1950...	237,746	.....1945...	108
Land managed by farm operators.....acres 1950...	563	10 to 29 acres.....number 1950...	89
Land rented to others by farm operators.....acres 1950...	33,915	.....1945...	138
Land in farms.....acres 1950...	442,602	30 to 49 acres.....number 1950...	101
.....1945...	447,642	.....1945...	119
Average size of farm.....acres 1950...	171.6	50 to 69 acres.....number 1950...	49
.....1945...	162.6	.....1945...	58
Value of land and buildings.....average per farm, dollars 1950*	31,959	70 to 99 acres.....number 1950...	263
.....1945...	18,220	.....1945...	301
.....average per acre, dollars 1950*	179.68	100 to 139 acres.....number 1950...	336
.....1945...	112.05	.....1945...	377
Land in farms according to use:		140 to 179 acres.....number 1950...	661
Cropland harvested.....farms reporting 1949...	2,442	.....1945...	694
.....1944...	2,589	180 to 219 acres.....number 1950...	279
.....acres 1949...	287,343	.....1945...	274
.....1944...	274,499	220 to 259 acres.....number 1950...	310
1 to 9 acres.....farms reporting 1949...	80	.....1945...	302
.....1944...	117	260 to 499 acres.....number 1950...	362
10 to 19 acres.....farms reporting 1949...	76	.....1945...	338
.....1944...	83	500 to 999 acres.....number 1950...	33
20 to 29 acres.....farms reporting 1949...	62	.....1945...	31
.....1944...	99	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	141	.....1945...	
.....1944...	173		
50 to 99 acres.....farms reporting 1949...	680	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	813	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,113	White operators.....number 1950...	2,572
.....1944...	1,077	.....1945...	2,698
200 acres and over.....farms reporting 1949...	290	Nonwhite operators.....number 1950...	7
.....1944...	227	.....1945...	55
Cropland used only for pasture.....farms reporting 1949...	1,692	Farms by tenure of operator:	
.....1944 ¹ ...	1,896	Full owners.....number 1950...	1,162
.....acres 1949...	57,603	.....1945...	1,359
.....1944 ¹ ...	59,574	Part owners.....number 1950...	438
Cropland not harvested and not		.....1945...	301
pastured.....farms reporting 1949...	164	Managers.....number 1950...	3
.....acres 1949...	2,939	.....1945...	10
.....1944...	13,812	All tenants.....number 1950...	976
Woodland pastured.....farms reporting 1949...	524	.....1945...	1,083
.....1944...	344	Proportion of tenancy.....percent 1950...	37.8
.....acres 1949...	17,413	.....1945...	39.3
.....1944...	15,651	Cash tenants.....number 1950...	255
Woodland not pastured.....farms reporting 1949...	266	.....1945...	410
.....1944...	194	Share-cash tenants....number 1950...	381
.....acres 1949...	4,962	.....1945...	235
.....1944...	3,633	Share tenants and croppers.....number 1950...	282
Other pasture (not cropland and		.....1945...	389
not woodland).....farms reporting 1949...	1,273	Crop-share tenants and croppers.....number 1950...	57
.....1944 ¹ ...	1,596	Livestock-share tenants.....number 1950...	225
.....acres 1949...	43,900	Other and unspecified tenants.....number 1950...	58
.....1944 ¹ ...	53,771	.....1945...	49
Other land (house lots, roads,		Other tenants.....number 1950...	18
wasteland, etc.).....farms reporting 1949...	2,533	Unspecified tenants.....number 1950...	40
.....1944...	2,722		
.....acres 1949...	28,442	SPECIFIED FACILITIES AND EQUIPMENT²	
.....1944...	26,702	Telephone.....farms reporting 1950...	2,276
Irrigated land in farms.....farms reporting 1949...		.....1945...	2,465
.....1944...		Electricity.....farms reporting 1950...	2,357
.....acres 1949...		.....1945...	2,033
.....1944...		From a power line.....farms reporting 1950...	2,357
Land irrigated by sprinklers.....farms reporting 1949...		Average of last monthly electric bill.....dollars 1950...	10.92
.....acres 1949...		Electric water pump.....farms reporting 1950...	1,546
.....1944...		Electric hot-water heater.....farms reporting 1950...	830
		Home freezer.....farms reporting 1950...	670
		Electric washing machine.....farms reporting 1950...	2,237
		Electric chick brooder.....farms reporting 1950...	981
		Electric power feed grinder.....farms reporting 1950...	30
		Milking machine.....farms reporting 1950...	346
		Grain combines.....farms reporting 1950...	860
		number 1950...	870
		Corn pickers.....farms reporting 1950...	1,326
		number 1950...	1,356
		Pick-up hay balers.....farms reporting 1950...	252
		number 1950...	257
		Upright silos.....farms reporting 1950...	329
		number 1950...	352
		Pit or trench silos.....farms reporting 1950...	11
		number 1950...	12
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,447		
.....1945...	2,633		
Not residing on farm operated.....operators reporting 1950...	80		
.....1945...	65		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	160		
Working off their farm, total.....operators reporting 1949...	561		
.....1944...	287		
100 days or more.....operators reporting 1949...	165		
.....1944...	79		

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	952	Livestock farms other than dairy and poultry.....number 1950...	
1945.....	635	General farms.....number 1950...	
number 1950.....	1,009	Primarily crop.....number 1950.....	
1945.....	648	Primarily livestock.....number 1950.....	
Tractors.....farms reporting 1950.....	2,142	Crop and livestock.....number 1950.....	
1945.....	2,078	Miscellaneous and unclassified farms.....number 1950.....	
number 1950.....	3,580		
1945.....	2,583		
Wheel tractors other than garden.....farms reporting 1950.....	2,122		
number 1950.....	3,419		
Garden tractors.....farms reporting 1950.....	190		
number 1950.....	190		
Crawler tractors.....farms reporting 1950.....	11		
number 1950.....	11		
Automobiles.....farms reporting 1950.....	2,292		
1945.....	2,524		
number 1950.....	2,978		
1945.....	2,936		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950.....	261		
No tractor and only 1 horse or mule.....farms reporting 1950.....	5		
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	79		
Tractor and horses and/or mules.....farms reporting 1950.....	919		
Tractor and no horses or mules.....farms reporting 1950.....	1,315		
TRADING CENTER AND ROAD*			
Distance to trading center visited most frequently:			
Under 1 mile.....farms reporting 1950.....	151		
1 to 4 miles.....farms reporting 1950.....	1,166		
5 to 9 miles.....farms reporting 1950.....	888		
10 miles and over.....farms reporting 1950.....	257		
Average distance reported.....miles 1950.....	5		
Distance over dirt or unimproved roads:			
0.0 to 0.2 miles.....farms reporting 1950.....	1,926		
0.3 to 0.9 miles.....farms reporting 1950.....	90		
1.0 to 4.9 miles.....farms reporting 1950.....	75		
5.0 miles and over.....farms reporting 1950.....	10		
Average distance reported.....miles 1950.....	0.1		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	286		
Gravel, shell, or shale.....farms reporting 1950.....	2,051		
Dirt or unimproved.....farms reporting 1950.....	55		
FARM LABOR*			
Week preceding enumeration:			
Family and/or hired workers.....farms reporting 1950.....	2,323		
persons 1950.....	4,188		
Family workers, including operator.....farms reporting 1950.....	2,308		
Operators.....persons 1950.....	2,217		
Unpaid members of operator's family.....farms reporting 1950.....	1,441		
persons 1950.....	995		
Hired workers.....farms reporting 1950.....	437		
persons 1950.....	530		
SPECIFIED FARM EXPENDITURES*			
Specified farm expenditures.....farms reporting 1949.....	2,438		
Machine hire and/or hired labor.....farms reporting 1949.....	2,203		
Machine hire.....farms reporting 1949.....	1,983		
dollars 1949.....	435,641		
Hired labor.....farms reporting 1949.....	1,717		
dollars 1949.....	954,969		
Feed for livestock and poultry.....farms reporting 1949.....	2,338		
dollars 1949.....	2,781,091		
Livestock and poultry purchased.....farms reporting 1949.....	2,198		
dollars 1949.....	3,821,695		
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	2,158		
dollars 1949.....	474,183		
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	2,248		
dollars 1949.....	1,075,676		
Tractor repairs.....farms reporting 1949.....	2,018		
dollars 1949.....	368,040		
Other farm machinery repairs.....farms reporting 1949.....	2,078		
dollars 1949.....	366,200		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD			
No sales.....number 1950.....	17		
\$1 to \$249.....number 1950.....	62		
\$250 to \$399.....number 1950.....	27		
\$400 to \$599.....number 1950.....	37		
\$600 to \$999.....number 1950.....	75		
\$1,000 to \$1,499.....number 1950.....	42		
\$1,500 to \$2,499.....number 1950.....	197		
\$2,500 to \$3,999.....number 1950.....	259		
\$4,000 to \$5,999.....number 1950.....	388		
\$6,000 to \$9,999.....number 1950.....	688		
\$10,000 and over.....number 1950.....	787		
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	213		
Cash-grain.....number 1950.....	213		
Cotton.....number 1950.....			
Other field-crop.....number 1950.....			
Vegetable farms.....number 1950.....			
Fruit-and-nut farms.....number 1950.....			
Dairy farms.....number 1950.....	36		
Poultry farms.....number 1950.....	42		
		FARMS BY ECONOMIC CLASS	
		Commercial farms.....number 1950.....	
		Class I (Value of products sold, \$25,000 or more).....number 1950.....	
		Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	
		Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	
		Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	
		Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	
		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	
		Other farms.....number 1950.....	
		Part-time.....number 1950.....	
		Residential (Less than \$250 value of products sold).....number 1950.....	
		Abnormal ².....number 1950.....	
		VALUE OF PRODUCTS SOLD, BY SOURCE	
		All farm products sold.....dollars 1949.....	23,0
		1944.....	14,1
		1945.....	3,1
		1944.....	2,1
		All crops sold.....dollars 1949.....	3,7
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	2,0
		Vegetables sold.....dollars 1949.....	
		1944.....	
		Fruits and nuts sold.....dollars 1949.....	
		1944.....	
		Horticultural specialties sold.....dollars 1949.....	
		1944.....	
		All livestock and livestock products sold.....dollars 1949.....	19,1
		1944.....	12,5
		Dairy products sold.....dollars 1949.....	1,1
		1944.....	8
		Poultry and poultry products sold.....dollars 1949.....	1,4
		1944.....	1,5
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	16,5
		1944.....	0,2
		Forest products sold.....dollars 1949.....	
		1944.....	
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	
		Horses and colts, including ponies.....farms reporting 1950.....	
		1945.....	
		number 1950.....	
		1945.....	
		Mules and mule colts.....farms reporting 1950.....	
		1945.....	
		number 1950.....	
		1945.....	
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	
		1945.....	
		number 1950.....	6
		1945.....	8
		Cows, including heifers that have calved.....farms reporting 1950.....	
		1945 ³	
		number 1950.....	2
		1945 ³	3
		Milk cows.....farms reporting 1950.....	
		number 1950.....	1
		Heifers born before Jan. 1.....farms reporting 1950.....	
		number 1950.....	1
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	
		number 1950.....	1
		Calves born since Jan. 1.....farms reporting 1950.....	
		number 1950.....	
		Whole milk sold.....farms reporting 1949.....	
		1944.....	
		pounds 1949.....	6,045
		1944.....	1,735
		dollars 1949.....	215
		Cream sold.....farms reporting 1949.....	
		1944.....	
		pounds of butterfat 1949.....	1,432
		1944.....	1,485
		dollars 1949.....	941
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	
		dollars 1949.....	
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	2
		1945.....	2
		number 1950.....	143
		1945.....	113
		4 months old and over.....farms reporting 1950.....	2
		number 1950.....	76
		Less than 4 months old.....farms reporting 1950.....	1
		number 1950.....	67
		Sows and gilts for spring farrowing.....farms reporting 1950.....	2
		1945.....	2
		number 1950.....	35
		1945.....	29

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	249	Corn:	
1945.....	294	Corn for all purposes.....farms reporting 1949...	2,372
number 1950...	8,340	1944.....	2,509
1945.....	7,847	acres 1949...	139,641
		1944.....	129,018
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	240	Harvested for grain.....farms reporting 1949...	2,367
number 1950...	5,735	1944.....	2,484
Ewes.....farms reporting 1950...	238	acres 1949...	136,170
1945 ¹ ..	286	1944.....	126,666
number 1950...	5,165	bushels 1949...	7,144,354
1945 ¹ ..	5,640	1944.....	7,038,321
Rams and wethers.....farms reporting 1950...	132	Cut for silage.....farms reporting 1949...	130
number 1950...	570	acres 1949...	1,200
Lambs born since Oct. 1, 1949.....farms reporting 1950...	164	tons..green weight 1949...	12,164
number 1950...	2,605	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	292
1944.....	247	acres 1949...	2,271
number shorn 1949...	5,231	Sorghums:	
Wool shorn.....pounds 1949...	43,446	Sorghum for all purposes except sirup....farms reporting 1949...	3
1944.....	43,852	1944.....	4
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	305
		1944.....	41
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	3
Chickens, 4 months old and over, on hand....farms reporting 1950...	2,294	1944.....	1
1945.....	2,551	acres 1949...	295
number 1950...	373,890	1944.....	20
1945.....	487,976	bushels 1949...	3,268
Chickens sold.....farms reporting 1949...	1,863	1944.....	500
number 1949...	271,910	Cut for silage.....farms reporting 1949...	1
dollars 1949...	271,143	acres 1949...	10
Chicken eggs sold.....farms reporting 1949...	2,142	tons..green weight 1949...	150
dozens 1949...	3,137,687	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	
dollars 1949...	1,126,910	1944.....	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	17	acres 1949...	
number 1950...	376	1944.....	
Turkeys raised.....farms reporting 1949...	20	Small grains:	
1944.....	8	Grains grown together and threshed as a mixture.....farms reporting 1949...	19
number 1949...	3,946	1944.....	392
1944.....	165	acres 1949...	14,290
		bushels 1949...	
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	45
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	2,418	1944.....	17
dollars 1949...	16,559,485	acres 1949...	587
Cattle and/or calves sold alive.....farms reporting 1949...	2,145	1944.....	136
1944.....	2,249	bushels 1949...	11,941
number 1949...	42,777	1944.....	2,352
1944.....	44,861	Spring wheat threshed or combined.....farms reporting 1949...	9
Cattle sold alive, excluding calves...farms reporting 1949...	1,675	1944.....	2
number 1949...	31,807	acres 1949...	96
dollars 1949...	6,192,174	1944.....	10
Calves sold alive.....farms reporting 1949...	1,300	bushels 1949...	1,861
number 1949...	10,970	1944.....	122
dollars 1949...	1,069,719	Oats threshed or combined.....farms reporting 1949...	2,228
Hogs and pigs sold alive.....farms reporting 1949...	2,290	1944.....	2,191
1944.....	2,306	acres 1949...	75,892
number 1949...	219,616	1944.....	57,627
1944.....	186,948	bushels 1949...	3,175,086
dollars 1949...	9,136,335	1944.....	2,022,367
Sheep and lambs sold alive.....farms reporting 1949...	227	Oats cut for feeding unthreshed.....farms reporting 1949...	25
1944.....	198	1944.....	14
number 1949...	7,019	acres 1949...	183
1944.....	7,688	1944.....	142
dollars 1949...	144,695	Barley threshed or combined.....farms reporting 1949...	16
Horses and mules sold alive.....farms reporting 1949...	172	1944.....	2
number 1949...	409	acres 1949...	237
dollars 1949...	16,562	1944.....	28
		bushels 1949...	5,993
		1944.....	378
FARM SLAUGHTER		Rye threshed or combined.....farms reporting 1949...	11
Any cattle or hogs butchered.....farms reporting 1949...	1,988	1944.....	5
Cattle and/or calves butchered.....farms reporting 1949...	1,019	acres 1949...	61
number 1949...	1,168	1944.....	49
Cattle butchered, excluding calves...farms reporting 1949...	496	bushels 1949...	708
1944.....	737	1944.....	715
number 1949...	564	Flaxseed threshed or combined.....farms reporting 1949...	
1944.....	808	1944.....	
Calves butchered.....farms reporting 1949...	548	acres 1949...	
number 1949...	322	1944.....	
1944.....	604	bushels 1949...	
Hogs and pigs butchered.....farms reporting 1949...	1,859	1944.....	
1944.....	2,133	Annual legumes:	
number 1949...	4,037	Soybeans grown for all purposes.....farms reporting 1949...	807
1944.....	4,787	1944 ² ..	1,424
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	341	acres 1949...	18,498
dollars 1949...	5,725	1944 ² ..	31,476
		Soybeans harvested for beans.....farms reporting 1949...	794
		1944.....	1,380
		acres 1949...	18,361
		1944.....	30,820
		bushels 1949...	431,892
		1944.....	689,379

¹Ewes and ewe lambs kept for breeding.
²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes--Continued		Vegetables harvested for sale--Continued	
Soybeans--Continued		Green beans (snap, string, or wax).....farms reporting 1949...	4
Soybeans cut for hay.....farms reporting 1949...	18	1944.....	1
acres 1949...	109	acres 1949...	2
tons 1949...	178	1944.....	(*)
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	3	Cabbage.....farms reporting 1949...	8
acres 1949...	15	1944.....	6
Soybeans plowed under for green manure.....farms reporting 1949...	4	acres 1949...	2
acres 1949...	13	1944.....	2
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949...	9
Land from which hay was cut.....farms reporting 1949...	2,103	acres 1949...	3
acres 1949...	49,746	Sweet corn.....farms reporting 1949...	50
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	866	1944.....	142
1944.....	894	acres 1949...	441
acres 1949...	11,912	1944.....	1,372
1944.....	9,356	Cucumbers.....farms reporting 1949...	12
tons 1949...	29,042	acres 1949...	5
1944.....	21,304	Dry onions.....farms reporting 1949...	7
1944.....	1,873	acres 1949...	1
Clover or timothy cut for hay.....farms reporting 1949...	1,985	Green peas.....farms reporting 1949...	11
acres 1949...	36,988	1944.....	127
1944.....	40,407	acres 1949...	14
tons 1949...	49,490	1944.....	15
1944.....	60,223	Tomatoes.....farms reporting 1949...	3
Lespedeza cut for hay.....farms reporting 1949...	3	acres 1949...	15
acres 1949...	111	1944.....	9
1944.....	117	Watermelons.....farms reporting 1949...	22
tons 1949...	117	acres 1949...	1
1944.....		Other vegetables.....farms reporting 1949...	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	17	Berries and other small fruits harvested for sale:	
1944.....	3	Strawberries.....farms reporting 1949...	20
acres 1949...	98	acres 1949...	5
1944.....	20	quarts 1949...	4,079
tons 1949...	95	Raspberries (tame).....farms reporting 1949...	11
1944.....	27	acres 1949...	3
Wild hay cut.....farms reporting 1949...	8	quarts 1949...	789
acres 1949...	19	Tree fruits, nuts, and grapes:	
1944.....	37	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	1,576
acres 1949...	143	1945.....	392
tons 1949...	48	acres 1950 ¹ ...	208
1944.....	133	1945.....	287
Other hay cut.....farms reporting 1949...	50	Apples.....farms reporting 1950...	1,490
acres 1949...	17	1945.....	1,616
1944.....	666	trees of all ages..number 1950...	11,726
acres 1949...	151	1945.....	13,325
tons 1949...	956	trees not of bearing age..number 1950...	4,270
1944.....	204	trees of bearing age..number 1950...	7,456
Silage made from grass or hay crops.....farms reporting 1949...	6	quantity harvested..bushels 1949...	7,191
acres 1949...	113	1944.....	6,900
tons..green weight 1949...	609	Peaches.....farms reporting 1950...	402
Field crops (other):		1945.....	332
Alfalfa seed harvested.....farms reporting 1949...	14	1945.....	1,884
1944.....	119	trees of all ages..number 1950...	1,336
acres 1949...	76	1945.....	586
bushels 1949...	503	trees not of bearing age..number 1950...	1,298
1944.....	222	trees of bearing age..number 1950...	354
acres 1949...	7,298	quantity harvested..bushels 1949...	216
1944.....	2,813	1944.....	684
bushels 1949...	5,378	Pears.....farms reporting 1950...	611
1944.....	1,694	1945.....	1,827
Sweetclover seed harvested.....farms reporting 1949...	2	trees of all ages..number 1950...	1,776
acres 1949...	55	1945.....	576
bushels 1949...	82	trees not of bearing age..number 1950...	1,251
Timothy seed harvested.....farms reporting 1949...	210	trees of bearing age..number 1950...	2,139
acres 1949...	2,625	quantity harvested..bushels 1949...	913
1944.....	8,685	1944.....	
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	669	Cherries.....farms reporting 1950...	769
1944.....	714	1945.....	763
acres 1949 ¹ ...	56	trees of all ages..number 1950...	2,101
1944.....	187	1945.....	2,267
bushels 1949...	9,381	trees not of bearing age..number 1950...	317
1944.....	12,666	trees of bearing age..number 1950...	1,284
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	20	quantity harvested..pounds 1949...	13,935
acres 1949 ¹ ...	10	1944.....	17,091
1944.....	(*)	Plums and prunes.....farms reporting 1950...	714
bushels 1949...	2	1945.....	646
1944.....	79	trees of all ages..number 1950...	4,289
1944.....	164	1945.....	4,144
Popcorn harvested.....farms reporting 1949...	55	trees not of bearing age..number 1950...	820
acres 1949...	13	trees of bearing age..number 1950...	3,469
100 lb. ear corn 1949...	263	quantity harvested..bushels 1949...	1,340
1944.....	1	1944.....	382
acres 1949...	16	Apricots.....farms reporting 1950...	78
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,970	1950.....	202
1944.....	2,355	trees of all ages..number 1950...	84
acres 1949...	54	trees not of bearing age..number 1950...	118
1944.....	165	trees of bearing age..number 1950...	27
acres 1949...	610	quantity harvested..bushels 1949...	734
1944.....	1,413	Grapes.....farms reporting 1950...	1,177
1944.....	29,255	1945.....	4,953
Asparagus.....farms reporting 1949...	64,279	1945.....	7,123
acres 1949...	1	vines of all ages..number 1950...	970
		1945.....	3,953
		vines of bearing age..number 1950...	35,731
		quantity harvested..pounds 1949...	94,717
		1944.....	

¹For 1949, does not include acres for farms with less than 15 bushels harvested, less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT* -Continued		FARMS BY TYPE OF FARM -Continued	
Motortrucks.....farms reporting 1950...	537	Livestock farms other than dairy and poultry.....number 1950...	1,409
1945.....	77	General farms.....number 1950.....	199
number 1950.....	537	Primarily crop.....number 1950.....	
1945.....	82	Primarily livestock.....number 1950.....	79
Tractors.....farms reporting 1950.....	1,380	Crop and livestock.....number 1950.....	120
1945.....	1,154	Miscellaneous and unclassified farms.....number 1950.....	194
number 1950.....	1,681		
1945.....	1,190		
Wheel tractors other than garden.....farms reporting 1950.....	1,370		
number 1950.....	1,581		
1945.....	85		
Garden tractors.....farms reporting 1950.....	90		
number 1950.....	10		
1945.....	10		
Crawler tractors.....farms reporting 1950.....	10		
number 1950.....	1,815		
1945.....	1,956		
Automobiles.....farms reporting 1950.....	1,815		
number 1950.....	2,175		
1945.....	2,014		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950.....	251		
No tractor and only 1 horse or mule.....farms reporting 1950.....	49		
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	375		
Tractor and horses and/or mules.....farms reporting 1950.....	845		
Tractor and no horses or mules.....farms reporting 1950.....	512		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	1,858
Under 1 mile.....farms reporting 1950.....	217	Class I (Value of products sold, \$25,000 or more).....number 1950.....	54
1 to 4 miles.....farms reporting 1950.....	602	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	265
5 to 9 miles.....farms reporting 1950.....	705	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	526
10 miles and over.....farms reporting 1950.....	497	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	557
Average distance reported.....miles 1950.....	6	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	328
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	120
0.0 to 0.2 miles.....farms reporting 1950.....	759	Other farms.....number 1950.....	194
0.3 to 0.9 miles.....farms reporting 1950.....	270	Part-time ².....number 1950.....	135
1.0 to 4.9 miles.....farms reporting 1950.....	856	Residential (Less than \$250 value of products sold).....number 1950.....	65
5.0 miles and over.....farms reporting 1950.....	80	Abnormal ³.....number 1950.....	6
Average distance reported.....miles 1950.....	1.1		
Kind of road on which farm is located:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Hard surface.....farms reporting 1950.....	181	All farm products sold.....dollars 1949.....	11,196,817
Gravel, shell, or shale.....farms reporting 1950.....	619	1944.....	6,966,005
Dirt or unimproved.....farms reporting 1950.....	1,216	All crops sold.....dollars 1949.....	1,725,156
		1944.....	478,799
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	1,719,205
		1944.....	472,065
		Vegetables sold.....dollars 1949.....	628
		1944.....	
		Fruits and nuts sold.....dollars 1949.....	4,576
		1944.....	1,524
		Horticultural specialties sold.....dollars 1949.....	749
		1944.....	412
		All livestock and livestock products sold.....dollars 1949.....	9,471,565
		1944.....	8,491,381
		Dairy products sold.....dollars 1949.....	549,015
		1944.....	527,728
		Poultry and poultry products sold.....dollars 1949.....	752,576
		1944.....	885,554
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	8,169,797
		1944.....	5,098,299
		Forest products sold.....dollars 1949.....	2,276
		1944.....	825
FARM LABOR*		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950.....	1,249
Family and/or hired workers.....farms reporting 1950.....	1,616	Horses and colts, including ponies.....farms reporting 1950.....	1,241
persons 1950.....	3,378	1945.....	1,768
Family workers, including operator.....farms reporting 1950.....	1,695	number 1950.....	5,547
Operators.....persons 1950.....	1,855	1945.....	6,555
Unpaid members of operator's family.....farms reporting 1950.....	807	Mules and mule colts.....farms reporting 1950.....	47
persons 1950.....	1,253	1945.....	112
Hired workers.....farms reporting 1950.....	220	number 1950.....	121
persons 1950.....	270	1945.....	251
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949.....	1,941	Cattle and calves.....farms reporting 1950.....	1,898
Machine hire and/or hired labor.....farms reporting 1949.....	1,706	1945.....	1,995
Machine hire.....dollars 1949.....	1,546	number 1950.....	44,187
1949.....	546,206	1945.....	55,097
1949.....	1,255	Cows, including heifers that have calved.....farms reporting 1950.....	1,877
1949.....	418,606	1945 ⁴	1,968
1949.....	1,866	number 1950.....	18,602
Feed for livestock and poultry.....farms reporting 1949.....	1,866	1945 ⁴	25,066
dollars 1949.....	1,709,075	Milk cows.....farms reporting 1950.....	1,749
Livestock and poultry purchased.....farms reporting 1949.....	1,758	number 1950.....	8,554
dollars 1949.....	1,925,450	1945.....	1,405
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	1,756	number 1950.....	8,589
dollars 1949.....	232,887	1945.....	1,534
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,851	number 1950.....	10,241
dollars 1949.....	540,957	1945.....	1,400
Tractor repairs.....farms reporting 1949.....	1,516	number 1950.....	6,755
dollars 1949.....	188,429	1945.....	45
Other farm machinery repairs.....farms reporting 1949.....	1,545	pounds 1949.....	56
dollars 1949.....	179,782	1944.....	951,525
		1944.....	1,210,484
		dollars 1949.....	38,517
		1944.....	1,525
		1944.....	1,554
		pounds of butterfat 1949.....	849,357
		1944.....	988,124
		dollars 1949.....	510,405
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	1
		dollars 1949.....	95
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		HOGS	
No sales.....number 1950.....	5	Hogs and pigs.....farms reporting 1950.....	1,753
\$1 to \$249.....number 1950.....	56	1945.....	1,796
\$250 to \$399.....number 1950.....	25	number 1950.....	90,151
\$400 to \$599.....number 1950.....	65	1945.....	55,628
\$600 to \$999.....number 1950.....	89	4 months old and over.....farms reporting 1950.....	1,668
\$1,000 to \$1,499.....number 1950.....	154	number 1950.....	48,450
\$1,500 to \$2,499.....number 1950.....	248	Less than 4 months old.....farms reporting 1950.....	1,014
\$2,500 to \$3,999.....number 1950.....	409	number 1950.....	41,701
\$4,000 to \$5,999.....number 1950.....	508	Sows and gilts for spring farrowing.....farms reporting 1950.....	1,559
\$6,000 to \$9,999.....number 1950.....	378	1945.....	1,619
\$10,000 and over.....number 1950.....	297	number 1950.....	17,250
		1945.....	14,356
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	144		
Cash-grain.....number 1950.....	144		
Cotton.....number 1950.....			
Other field-crop.....number 1950.....			
Vegetable farms.....number 1950.....			
Fruit-and-nut farms.....number 1950.....			
Dairy farms.....number 1950.....	60		
Poultry farms.....number 1950.....	28		

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	249	Corn:	
.....1945...	417	Corn for all purposes.....farms reporting 1949...	1,741
.....number 1950...	11,859	.....1944...	1,878
.....1945...	15,592	.....acres 1949...	85,245
.....1944...		.....1944...	82,407
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,725
Oct. 1, 1949.....farms reporting 1950...	242	.....1944...	1,868
.....number 1950...	6,845	.....acres 1949...	80,612
Ewe.....farms reporting 1950...	241	.....1944...	81,661
.....1945 ¹ ...	583	.....bushels 1949...	3,455,421
.....number 1950...	6,500	.....1944...	5,950,541
.....1945 ¹ ...	11,656	Cut for silage.....farms reporting 1949...	22
Rams and wethers.....farms reporting 1950...	157	.....acres 1949...	280
.....number 1950...	545	.....tons..green weight 1949...	1,556
Lambs born since Oct. 1, 1949.....farms reporting 1950...	211	Hogged or grazed, or cut for green	
.....number 1950...	5,014	or dry fodder.....farms reporting 1949...	292
.....1944...		.....acres 1949...	2,341
Sheep and lambs shorn.....farms reporting 1949...	267	Sorghums:	
.....1944...	585	Sorghum for all purposes except sirup....farms reporting 1949...	54
.....number shorn 1949...	8,755	.....1944...	77
Wool shorn.....pounds 1949...	72,757	.....acres 1949...	256
.....1944...	104,248	.....1944...	582
Average date of enumeration..... 1950...	Apr.1-Apr. 14	Harvested for grain or for seed.....farms reporting 1949...	8
POULTRY AND POULTRY PRODUCTS		.....1944...	5
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,612	.....acres 1949...	41
.....1945...	1,944	.....1944...	29
.....number 1950...	235,455	.....bushels 1949...	1,250
.....1945...	268,847	.....1944...	550
Chickens sold.....farms reporting 1949...	1,453	Cut for silage.....farms reporting 1949...	5
.....number 1949...	167,097	.....acres 1949...	25
.....dollars 1949...	186,130	.....tons..green weight 1949...	141
Chicken eggs sold.....farms reporting 1949...	1,639	Sorghum or cane hogged or grazed, or	
.....dozens 1949...	1,587,102	cut for dry forage or hay.....farms reporting 1949...	41
.....dollars 1949...	545,112	.....acres 1949...	172
Turkeys, 4 months old and over, on hand....farms reporting 1950...	1	.....tons cut 1949...	353
.....number 1950...	4	Small grains:	
Turkeys raised.....farms reporting 1949...	6	Grains grown together and threshed as	
.....1944...	5	a mixture.....farms reporting 1949...	13
.....number 1949...	3,692	.....acres 1949...	160
.....1944...	1,668	.....bushels 1949...	4,345
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	583
Cattle, hogs, sheep, horses, or mules		.....1944...	78
sold alive.....farms reporting 1949...	1,904	.....acres 1949...	12,415
.....dollars 1949...	8,129,507	.....1944...	1,190
Cattle and/or calves sold alive.....farms reporting 1949...	1,716	.....bushels 1949...	247,310
.....1944...	1,709	.....1944...	22,317
.....number 1949...	24,586	Spring wheat threshed or combined.....farms reporting 1949...	
.....1944...	22,269	.....1944...	
Cattle sold alive, excluding calves...farms reporting 1949...	1,135	.....acres 1949...	
.....number 1949...	14,165	.....1944...	
.....dollars 1949...	2,455,175	.....bushels 1949...	
Calves sold alive.....farms reporting 1949...	1,219	.....1944...	
.....number 1949...	10,221	Oats threshed or combined.....farms reporting 1949...	1,447
.....dollars 1949...	1,153,499	.....1944...	1,596
Hogs and pigs sold alive.....farms reporting 1949...	1,766	.....acres 1949...	37,978
.....1944...	1,659	.....1944...	23,103
.....number 1949...	114,882	.....bushels 1949...	1,022,128
.....1944...	106,469	.....1944...	641,690
.....dollars 1949...	4,516,515	Oats cut for feeding unthreshed.....farms reporting 1949...	102
.....1944...		.....1944...	52
Sheep and lambs sold alive.....farms reporting 1949...	282	.....acres 1949...	916
.....1944...	532	.....1944...	327
.....number 1949...	10,638	Barley threshed or combined.....farms reporting 1949...	5
.....1944...	14,155	.....1944...	
.....dollars 1949...	180,787	.....acres 1949...	55
Horses and mules sold alive.....farms reporting 1949...	266	.....1944...	
.....number 1949...	537	.....bushels 1949...	315
.....dollars 1949...	23,365	.....1944...	
FARM SLAUGHTER		Rye threshed or combined.....farms reporting 1949...	23
Any cattle or hogs butchered.....farms reporting 1949...	1,539	.....1944...	9
Cattle and/or calves butchered.....farms reporting 1949...	718	.....acres 1949...	184
.....number 1949...	805	.....1944...	99
Cattle butchered, excluding calves....farms reporting 1949...	127	.....bushels 1949...	1,853
.....1944...	91	.....1944...	1,080
.....number 1949...	152	Flaxseed threshed or combined.....farms reporting 1949...	4
.....1944...	281	.....1944...	4
Calves butchered.....farms reporting 1949...	600	.....acres 1949...	66
.....1944...	837	.....1944...	64
.....number 1949...	653	.....bushels 1949...	637
.....1944...	880	.....1944...	458
Hogs and pigs butchered.....farms reporting 1949...	1,465	Annual legumes:	
.....1944...	1,681	Soybeans grown for all purposes.....farms reporting 1949...	221
.....number 1949...	3,051	.....1944 ² ...	271
.....1944...	3,118	.....acres 1949...	5,883
Meat, lard, hides, and other products		.....1944 ² ...	4,875
sold from animals butchered.....farms reporting 1949...	288	Soybeans harvested for beans.....farms reporting 1949...	171
.....dollars 1949...	7,845	.....1944...	245
		.....acres 1949...	3,476
		.....1944...	3,826
		.....bushels 1949...	78,506
		.....1944...	78,075

¹Ewea and ewe lambs kept for breeding.

²Acres grown alone except for green manure.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949...	5
Soybeans cut for hay.....farms reporting 1949...	53	1944.....	(*)
acres 1949...	371	acres 1949...	(*)
tons 1949...	582	1944.....	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	3	Cabbage.....farms reporting 1949...	2
acres 1949...	22	1944.....	
Soybeans plowed under for green manure.....farms reporting 1949...	3	acres 1949...	(*)
acres 1949...	14	1944.....	
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949...	5
Land from which hay was cut.....farms reporting 1949...	1,528	acres 1949...	1
acres 1949...	53,735	Sweet corn.....farms reporting 1949...	7
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	708	1944.....	
1944.....	954	acres 1949...	5
acres 1949...	6,881	1944.....	
1944.....	8,691	Cucumbers.....farms reporting 1949...	3
tons 1949...	12,895	acres 1949...	(*)
1944.....	18,290	1944.....	
Clover or timothy cut for hay.....farms reporting 1949...	1,183	Dry onions.....farms reporting 1949...	5
1944.....	1,644	acres 1949...	(*)
acres 1949...	22,788	1944.....	
1944.....	36,341	Green peas.....farms reporting 1949...	2
tons 1949...	24,208	acres 1949...	(*)
1944.....	57,481	1944.....	
Lespedeza cut for hay.....farms reporting 1949...	141	Tomatoes.....farms reporting 1949...	5
1944.....	50	acres 1949...	
acres 1949...	1,572	1944.....	1
1944.....	352	acres 1949...	
tons 1949...	1,656	1944.....	
1944.....	377	Watermelons.....farms reporting 1949...	2
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	173	acres 1949...	1
1944.....	5	acres 1949...	
acres 1949...	1,706	Other vegetables.....acres 1949...	
1944.....	36		
tons 1949...	1,549	berries and other small fruits harvested for sale:	
1944.....	25	Strawberries.....farms reporting 1949...	25
Wild hay cut.....farms reporting 1949...	23	acres 1949...	5
1944.....	9	quarts 1949...	5,035
acres 1949...	122	Raspberries (tame).....farms reporting 1949...	10
1944.....	55	acres 1949...	1
tons 1949...	137	quarts 1949...	654
1944.....	81	Tree fruits, nuts, and grapes:	
1944.....	64	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	1,320
Other hay cut.....farms reporting 1949...	7	1945.....	119
1944.....	7	acres 1950 ² ...	210
acres 1949...	674	1945.....	175
1944.....	61	Apples.....farms reporting 1950...	662
tons 1949...	680	1945.....	661
1944.....	63	trees of all ages..number 1950...	8,123
acres 1949...	4	1945.....	7,621
tons..green weight 1949...	72	trees not of bearing age..number 1950...	5,470
Field crops (other):		trees of bearing age..number 1950...	4,844
Alfalfa seed harvested.....farms reporting 1949...	17	quantity harvested..bushels 1949...	5,522
1944.....	9	1944.....	618
acres 1949...	151	Peaches.....farms reporting 1950...	1,000
1944.....	45	1945.....	1,115
bushels 1949...	73	trees of all ages..number 1950...	15,637
1944.....	52	1945.....	23,471
Red clover seed harvested.....farms reporting 1949...	424	trees not of bearing age..number 1950...	3,005
1944.....	952	trees of bearing age..number 1950...	10,544
acres 1949...	6,251	quantity harvested..bushels 1949...	7,999
1944.....	17,321	Pears.....farms reporting 1950...	
bushels 1949...	5,984	1945.....	85
1944.....	15,555	1944.....	410
Sweetclover seed harvested.....farms reporting 1949...	9	trees of all ages..number 1950...	1,890
acres 1949...	59	1945.....	1,237
bushels 1949...	82	trees not of bearing age..number 1950...	819
Timothy seed harvested.....farms reporting 1949...	266	trees of bearing age..number 1950...	1,060
acres 1949...	5,380	quantity harvested..bushels 1949...	2,019
bushels 1949...	11,801	1944.....	59
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	1,258	Cherries.....farms reporting 1950...	757
1944.....	1,435	1945.....	719
acres 1949 ¹ ...	139	trees of all ages..number 1950...	2,481
1944.....	185	1945.....	2,716
bushels 1949...	20,252	trees not of bearing age..number 1950...	1,047
1944.....	14,633	trees of bearing age..number 1950...	1,414
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	171	quantity harvested..pounds 1949...	11,822
1944.....	128	1944.....	255
acres 1949 ¹ ...	(*)	Plums and prunes.....farms reporting 1950...	402
1944.....	16	1945.....	194
bushels 1949...	371	trees of all ages..number 1950...	1,700
1944.....	662	1945.....	1,272
Popcorn harvested.....farms reporting 1949...	129	trees not of bearing age..number 1950...	578
acres 1949...	65	trees of bearing age..number 1950...	1,127
100 lb. ear corn 1949...	855	quantity harvested..bushels 1949...	456
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	4	1944.....	6
acres 1949...	11	Apricots.....farms reporting 1950...	261
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,746	trees of all ages..number 1950...	358
1944.....	1,252	trees not of bearing age..number 1950...	504
Vegetables harvested for sale.....farms reporting 1949...	8	trees of bearing age..number 1950...	532
1944.....		quantity harvested..bushels 1949...	241
acres 1949...	6	1944.....	713
1944.....		Grapes.....farms reporting 1950...	696
acres 1949...	6	1945.....	6,111
1944.....		vines of all ages..number 1950...	10,015
acres 1949...	628	1945.....	1,356
Asparagus.....farms reporting 1949...	1	vines not of bearing age..number 1950...	4,778
acres 1949...	(*)	vines of bearing age..number 1950...	43,898
		quantity harvested..pounds 1949...	101,802
		1944.....	

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
*Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	310	Livestock farms other than dairy and poultry.....number 1950...	1,002
1945.....	116	General farms.....number 1950...	149
number 1950.....	333	Primarily crop.....number 1950...	5
1945.....	122	Primarily livestock.....number 1950...	74
Tractors.....farms reporting 1950...	986	Crop and livestock.....number 1950...	70
1945.....	834	Miscellaneous and unclassified farms.....number 1950...	128
number 1950.....	1,222		
1945.....	891		
Wheel tractors other than garden.....farms reporting 1950...	976		
number 1950.....	1,198		
Garden tractors.....farms reporting 1950...	16		
number 1950.....	16		
Crawler tractors.....farms reporting 1950...	6		
number 1950.....	8		
Automobiles.....farms reporting 1950...	1,218		
1945.....	1,372		
number 1950.....	1,468		
1945.....	1,519		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	216		
No tractor and only 1 horse or mule.....farms reporting 1950...	20		
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	208		
Tractor and horses and/or mules.....farms reporting 1950...	767		
Tractor and no horses or mules.....farms reporting 1950...	247		
TRADING CENTER AND ROAD²		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	1,330
Under 1 mile.....farms reporting 1950...	110	Class I (Value of products sold \$25,000 or more).....number 1950...	24
1 to 4 miles.....farms reporting 1950...	538	Class II (Value of products sold \$10,000-\$24,999).....number 1950...	167
5 to 9 miles.....farms reporting 1950...	514	Class III (Value of products sold \$5,000-\$9,999).....number 1950...	414
10 miles and over.....farms reporting 1950...	221	Class IV (Value of products sold \$2,500-\$4,999).....number 1950...	452
Average distance reported.....miles 1950...	6	Class V (Value of products sold \$1,200-\$2,499).....number 1950...	179
Distance over dirt or unimproved roads:		Class VI (Value of products sold \$250-\$1,199) ¹.....number 1950...	94
0.0 to 0.2 miles.....farms reporting 1950...	545	Other farms.....number 1950...	128
0.3 to 0.9 miles.....farms reporting 1950...	155	Part-time ³.....number 1950...	77
1.0 to 4.9 miles.....farms reporting 1950...	371	Residential (Less than \$250 value of products sold).....number 1950...	51
5.0 miles and over.....farms reporting 1950...	100	Abnormal ⁴.....number 1950.....	
Average distance reported.....miles 1950...	1.4		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950...	178		
Gravel, shell, or shale.....farms reporting 1950...	630		
Dirt or unimproved.....farms reporting 1950...	560		
FARM LABOR⁵		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	7,673,369
Family and/or hired workers.....farms reporting 1950...	1,293	1944.....	4,935,072
Family workers, including operator.....farms reporting 1950...	2,187	All crops sold.....dollars 1949...	1,328,572
Family workers, including operator.....persons 1950...	1,288	1944.....	581,830
Operators.....farms reporting 1950...	1,273	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,299,164
Operators.....persons 1950...	476	1944.....	530,200
Unpaid members of operator's family.....farms reporting 1950...	741	Vegetables sold.....dollars 1949...	1,006
Unpaid members of operator's family.....persons 1950...	148	1944.....	1,228
Hired workers.....farms reporting 1950...	173	Fruits and nuts sold.....dollars 1949...	1,661
Hired workers.....persons 1950...	173	1944.....	5,198
		Horticultural specialties sold.....dollars 1949...	25,741
		1944.....	45,204
		All livestock and livestock products sold.....dollars 1949...	6,344,069
		1944.....	4,350,365
		Dairy products sold.....dollars 1949...	422,457
		1944.....	411,104
		Poultry and poultry products sold.....dollars 1949...	535,091
		1944.....	560,755
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	5,386,521
		1944.....	3,378,506
		Forest products sold.....dollars 1949...	728
		1944.....	2,877
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	966
		1945.....	948
		Horses and colts, including ponies.....farms reporting 1950...	1,236
		1945.....	2,908
		number 1950...	4,911
		1945.....	56
		Mules and mule colts.....farms reporting 1950...	138
		1945.....	113
		number 1950...	321
		1945.....	
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,331
		1945.....	1,391
		number 1950...	33,880
		1945.....	39,302
		Cows, including heifers that have calved.....farms reporting 1950...	1,311
		1945 ³	1,362
		number 1950...	14,849
		1945 ³	18,788
		Milk cows.....farms reporting 1950...	1,217
		number 1950...	6,335
		1945.....	970
		Heifers born before Jan. 1.....farms reporting 1950...	6,645
		number 1950...	908
		1945.....	7,228
		Steers and bulls born before Jan. 1.....farms reporting 1950...	976
		number 1950...	5,158
		1945.....	94
		Calves born since Jan. 1.....farms reporting 1950...	62
		number 1950...	1,917,705
		1944.....	2,318,526
		pounds 1949...	69,169
		1944.....	945
		Cream sold.....farms reporting 1949...	1,128
		1944.....	584,694
		number 1950...	556,298
		1944.....	352,226
		pounds of butterfat 1949...	
		1944.....	
		dollars 1949...	
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
		1944.....	62
		dollars 1949...	
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,195
		1945.....	1,154
		number 1950...	53,999
		1945.....	38,843
		4 months old and over.....farms reporting 1950...	1,162
		number 1950...	29,996
		1945.....	631
		Less than 4 months old.....farms reporting 1950...	24,003
		number 1950...	1,031
		1945.....	980
		Sows and gilts for spring farrowing.....farms reporting 1950...	10,774
		number 1950...	8,544
		1945.....	

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.
²Public and private institutional farms, community projects, etc.
³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949... 2	
Soybeans out for hay.....farms reporting 1949... 57		1944... ..(*)	
acres 1949... 358		1944... ..(*)	
tons 1949... 565		Cabbage.....farms reporting 1949... 2	
Soybeans hogged or grazed, or cut		1944... ..(*)	
for silage.....farms reporting 1949... ..(*)		1944... ..(*)	
acres 1949... ..(*)		Cantaloups and muskmelons.....farms reporting 1949... 3	
Soybeans plowed under for green		acres 1949... 1	
manure.....farms reporting 1949... 1		1944... ..(*)	
acres 1949... 7		Sweet corn.....farms reporting 1949... 9	
Hay crops, excluding specified annual legumes and sorghum hay:		1944... ..(*)	
Land from which hay was cut.....farms reporting 1949... 1,120		acres 1949... 2	
acres 1949... 25,835		1944... ..(*)	
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949... 3	
dehydrating).....farms reporting 1949... 226		acres 1949... 1	
1944... 486		Dry onions.....farms reporting 1949... 2	
acres 1949... 5,796		acres 1949... ..(*)	
1944... 4,302		Green peas.....farms reporting 1949... 1	
tons 1949... 11,390		1944... ..(*)	
1944... 8,793		Tomatoes.....farms reporting 1949... 6	
1944... 866		acres 1949... 4	
Clover or timothy cut for hay.....farms reporting 1949... 1,127		1944... 2	
acres 1949... 17,645		1944... ..(*)	
1944... 28,756		Watermelons.....farms reporting 1949... 2	
tons 1949... 18,939		acres 1949... ..(*)	
1944... 35,299		Other vegetables.....acres 1949... ..(*)	
Lespedeza cut for hay.....farms reporting 1949... 41			
acres 1949... 24		Berries and other small fruits harvested for sale:	
1944... 505		Strawberries.....farms reporting 1949... 23	
tons 1949... 321		acres 1949... 7	
1944... 441		quarts 1949... 4,049	
1944... 313		Raspberries (tame).....farms reporting 1949... 6	
Oats, wheat, barley, rye, or other small		acres 1949... 1	
grain cut for hay.....farms reporting 1949... 82		quarts 1949... 927	
1944... 5			
acres 1949... 909		Tree fruits, nuts, and grapes:	
1944... 32		Land in bearing and nonbearing fruit orchards, groves,	
tons 1949... 936		vineyards, and planted nut trees.....farms reporting 1950... 747	
1944... 24		1945... 174	
1944... 34		acres 1950 ² ... 102	
Wild hay cut.....farms reporting 1949... 18		1945... 76	
1944... 222		Apples.....farms reporting 1950... 581	
acres 1949... 126		1945... 764	
1944... 223		trees of all ages..number 1950... 3,997	
1944... 162		1945... 4,810	
Other hay cut.....farms reporting 1949... 57		trees not of bearing age..number 1950... 1,823	
1944... 12		trees of bearing age..number 1950... 2,174	
acres 1949... 845		quantity harvested..bushels 1949... 2,149	
1944... 161		1944... 954	
tons 1949... 920		Peaches.....farms reporting 1950... 520	
1944... 190		1945... 720	
Silage made from grass or hay crops.....farms reporting 1949... 1		trees of all ages..number 1950... 4,056	
acres 1949... 14		1945... 6,496	
tons..green weight 1949... 56		trees not of bearing age..number 1950... 1,049	
Field crops (other):		trees of bearing age..number 1950... 3,007	
Alfalfa seed harvested.....farms reporting 1949... 12		quantity harvested..bushels 1949... 2,099	
1944... 2		1944... 11	
acres 1949... 156		Pears.....farms reporting 1950... 370	
1944... 16		1945... 506	
bushels 1949... 60		trees of all ages..number 1950... 1,111	
1944... 9		1945... 1,564	
Red clover seed harvested.....farms reporting 1949... 207		trees not of bearing age..number 1950... 322	
1944... 554		trees of bearing age..number 1950... 789	
acres 1949... 2,887		quantity harvested..bushels 1949... 1,402	
1944... 10,263		1944... 863	
bushels 1949... 1,592		Cherries.....farms reporting 1950... 465	
1944... 7,699		1945... 370	
Sweetclover seed harvested.....farms reporting 1949... 11		trees of all ages..number 1950... 1,451	
acres 1949... 58		1945... 1,961	
bushels 1949... 110		trees not of bearing age..number 1950... 624	
1944... 190		trees of bearing age..number 1950... 827	
Timothy seed harvested.....farms reporting 1949... 2,790		quantity harvested..pounds 1949... 6,649	
acres 1949... 8,998		1944... 710	
bushels 1949... 8,998		Plums and prunes.....farms reporting 1950... 237	
Irish potatoes harvested for home use or		1945... 362	
for sale.....farms reporting 1949... 550		trees of all ages..number 1950... 1,047	
1944... 382		1945... 2,010	
acres 1949 ¹ ... 38		trees not of bearing age..number 1950... 300	
1944... 62		trees of bearing age..number 1950... 747	
bushels 1949... 7,846		quantity harvested..bushels 1949... 278	
1944... 4,725		1944... 24	
Sweetpotatoes harvested for home use		Apricots.....farms reporting 1950... 102	
or for sale.....farms reporting 1949... 30		1950... 251	
1944... 54		trees of all ages..number 1950... 129	
acres 1949 ¹(*)		trees not of bearing age..number 1950... 122	
1944... 7		trees of bearing age..number 1950... 88	
bushels 1949... 190		quantity harvested..bushels 1949... 403	
1944... 340		1944... 608	
Popcorn harvested.....farms reporting 1949... 23		Grapes.....farms reporting 1950... 10,874	
acres 1949... 26		1945... 5,093	
100 lb. ear corn 1949... 459		trees of all ages..number 1950... 664	
Root and grain crops hogged or grazed, other than		trees not of bearing age..number 1950... 10,210	
corn, sorghums, and annual legumes.....farms reporting 1949... 7		trees of bearing age..number 1950... 25,552	
acres 1949... 51		quantity harvested..pounds 1944... 26,860	
Vegetables harvested for home use (other than			
Irish and sweet potatoes).....farms reporting 1949... 1,095			
1944... 1,356			
Vegetables harvested for sale.....farms reporting 1949... 10			
1944... 12			
acres 1949... 7			
1944... 5			
sold..dollars 1949... 1,006			
1944... 1,228			
Asparagus.....farms reporting 1949... 2			
acres 1949... 1			

¹For 1949, does not include acres for farms with less than 1/2 bushels harvested.
²Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT¹—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	327	Livestock farms other than dairy and poultry.....number 1950...	911
.....1945.....	206	General farms.....number 1950...	207
.....number 1950.....	352	.....number 1950.....	5
.....1945.....	220	.....number 1950.....	126
Tractors.....farms reporting 1950.....	988	.....number 1950.....	76
.....1945.....	831	.....number 1950.....	266
.....number 1950.....	1,208		
.....1945.....	922		
Wheel tractors other than garden.....farms reporting 1950.....	978		
.....number 1950.....	1,143		
.....1945.....	50		
Garden tractors.....farms reporting 1950.....	60		
.....number 1950.....	5		
.....1945.....	5		
Crawler tractors.....farms reporting 1950.....	5		
.....number 1950.....	1,293		
.....1945.....	1,430		
.....number 1950.....	1,372		
.....1945.....	1,626		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	247		
No tractor and only 1 horse or mule.....farms reporting 1950...	41		
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	360		
Tractor and horses and/or mules.....farms reporting 1950...	611		
Tractor and no horses or mules.....farms reporting 1950...	407		
TRADING CENTER AND ROAD²		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	1,400
Under 1 mile.....farms reporting 1950...	150	Class I (Value of products sold, \$25,000 or more).....number 1950...	6
1 to 4 miles.....farms reporting 1950...	721	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	73
5 to 9 miles.....farms reporting 1950...	556	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	338
10 miles and over.....farms reporting 1950...	130	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	454
Average distance reported.....miles 1950.....	5	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	302
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	227
0.0 to 0.2 miles.....farms reporting 1950...	692	Other farms.....number 1950...	266
0.3 to 0.9 miles.....farms reporting 1950...	235	Part-time ¹.....number 1950...	93
1.0 to 4.9 miles.....farms reporting 1950...	340	Residential (Less than \$250 value of products sold).....number 1950...	173
5.0 miles and over.....farms reporting 1950...	15	Abnormal ².....number 1950.....	
Average distance reported.....miles 1950.....	0.7		
Kind of road on which farm is located:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Hard surface.....farms reporting 1950...	135	All farm products sold.....dollars 1949...	6,549,940
Gravel, shell, or shale.....farms reporting 1950...	813	.....1944.....	4,841,668
Dirt or unimproved.....farms reporting 1950...	570	All crops sold.....dollars 1949...	1,239,677
		.....1944.....	799,839
FARM LABOR³		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,196,410
Week preceding enumeration:		.....1944.....	775,138
Family and/or hired workers.....farms reporting 1950...	1,413	Vegetables sold.....dollars 1949...	3,458
.....persons 1950.....	2,390	.....1944.....	2,059
Family workers, including operator.....farms reporting 1950...	1,408	Fruits and nuts sold.....dollars 1949...	16,343
Operators.....persons 1950.....	1,343	.....1944.....	8,074
Unpaid members of operator's family.....farms reporting 1950...	636	Horticultural specialties sold.....dollars 1949...	29,466
.....persons 1950.....	886	.....1944.....	17,568
Hired workers.....farms reporting 1950...	128	All livestock and livestock products sold.....dollars 1949...	5,302,021
.....persons 1950.....	161	.....1944.....	4,034,847
		Dairy products sold.....dollars 1949...	516,821
SPECIFIED FARM EXPENDITURES⁴		.....1944.....	476,650
Specified farm expenditures.....farms reporting 1949...	1,363	Poultry and poultry products sold.....dollars 1949...	564,621
Machine hire and/or hired labor.....farms reporting 1949...	1,158	.....1944.....	660,099
Machine hire.....farms reporting 1949...	1,036	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	4,220,579
.....dollars 1949.....	176,925	.....1944.....	2,898,098
Hired labor.....farms reporting 1949...	778	Forest products sold.....dollars 1949...	8,242
.....dollars 1949.....	236,507	.....1944.....	6,982
Feed for livestock and poultry.....farms reporting 1949...	1,303		
.....dollars 1949.....	820,924	HORSES AND MULES	
Livestock and poultry purchased.....farms reporting 1949...	1,141	Horses and/or mules.....farms reporting 1950...	1,037
.....dollars 1949.....	523,195	Horses and colts, including ponies.....farms reporting 1950...	1,023
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,137	.....1945.....	1,355
.....dollars 1949.....	147,929	.....number 1950.....	2,779
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,113	.....1945.....	4,680
.....dollars 1949.....	420,068	Mules and mule colts.....farms reporting 1950...	48
Tractor repairs.....farms reporting 1949...	817	.....1945.....	128
.....dollars 1949.....	102,755	.....number 1950.....	97
Other farm machinery repairs.....farms reporting 1949...	1,003	.....1945.....	276
.....dollars 1949.....	111,170		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		CATTLE AND DAIRY PRODUCTS	
No sales.....number 1950...	52	Cattle and calves.....farms reporting 1950...	1,518
\$1 to \$249.....number 1950...	121	.....1945.....	1,575
\$250 to \$399.....number 1950...	36	.....number 1950...	26,514
\$400 to \$599.....number 1950...	82	.....1945.....	30,569
\$600 to \$999.....number 1950...	139	Cows, including heifers that have calved..farms reporting 1950...	1,505
\$1,000 to \$1,499.....number 1950...	118	.....1945 ¹	1,563
\$1,500 to \$2,499.....number 1950...	247	.....number 1950...	12,972
\$2,500 to \$3,999.....number 1950...	298	.....1945 ¹	16,391
\$4,000 to \$5,999.....number 1950...	282	Milk cows.....farms reporting 1950...	1,412
\$6,000 to \$9,999.....number 1950...	212	.....number 1950...	7,214
\$10,000 and over.....number 1950...	79	Heifers born before Jan. 1.....farms reporting 1950...	1,080
		.....number 1950...	5,897
		Steers and bulls born before Jan. 1.....farms reporting 1950...	862
		.....number 1950...	3,320
		Calves born since Jan. 1.....farms reporting 1950...	1,013
		.....number 1950...	4,325
		Whole milk sold.....farms reporting 1949...	100
		.....1944.....	30
		.....pounds 1949.....	2,783,317
		.....dollars 1944.....	1,065,875
		.....dollars 1949.....	99,292
		Cream sold.....farms reporting 1949...	1,017
		.....1944.....	1,263
		.....pounds of butterfat 1949.....	672,971
		.....1944.....	853,038
		.....dollars 1949.....	417,529
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
		.....dollars 1949.....	
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,312
		.....1945.....	1,236
		.....number 1950...	44,190
		.....1945.....	32,644
		4 months old and over.....farms reporting 1950...	1,269
		.....number 1950...	23,347
		Less than 4 months old.....farms reporting 1950...	729
		.....number 1950...	20,843
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,135
		.....1945.....	1,036
		.....number 1950...	8,936
		.....1945.....	6,815

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued		SPECIFIED CROPS HARVESTED--Continued	
Annual legumes--Continued		Vegetables harvested for sale--Continued	
Soybeans--Continued		Green beans (snap, string, or wax).....farms reporting 1949...	
Soybeans cut for hay.....farms reporting 1949...	101	.....farms reporting 1949...	5
.....acres 1949...	492	.....acres 1949...	7
.....tons 1949...	775	.....acres 1944...	1
Soybeans hogged or grazed, or cut		.....farms reporting 1949...	1
for silage.....farms reporting 1949...	1	.....acres 1944...	1
.....acres 1949...	25	.....acres 1949...	(*)
Soybeans plowed under for green		.....acres 1944...	(*)
manure.....farms reporting 1949...	4	Cantaloups and muskmelons.....farms reporting 1949...	1
.....acres 1949...	105	.....acres 1949...	1
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	10
Land from which hay was cut.....farms reporting 1949...	1,239	.....farms reporting 1949...	5
.....acres 1949...	26,148	.....acres 1944...	3
Alfalfa cut for hay (or for		.....acres 1949...	6
dehydrating).....farms reporting 1949...	498	.....farms reporting 1949...	6
.....1944...	565	.....acres 1949...	4
.....acres 1949...	5,209	Cucumbers.....farms reporting 1949...	6
.....1944...	4,684	.....acres 1949...	4
.....tons 1949...	10,720	Dry onions.....farms reporting 1949...	1
.....1944...	9,464	.....acres 1949...	(*)
Clover or timothy cut for hay.....farms reporting 1949...	985	Green peas.....farms reporting 1949...	3
.....1944...	1,324	.....farms reporting 1949...	.....
.....acres 1949...	17,324	.....acres 1944...	(*)
.....1944...	29,912	.....acres 1949...	.....
.....tons 1949...	22,475	.....1944...	.....
.....1944...	38,608	Tomatoes.....farms reporting 1949...	7
Lespedeza cut for hay.....farms reporting 1949...	147	.....acres 1944...	2
.....1944...	27	.....acres 1949...	1
.....acres 1949...	1,543	.....1944...	(*)
.....1944...	375	Watermelons.....farms reporting 1949...	2
.....tons 1949...	1,836	.....acres 1949...	2
.....1944...	327	.....acres 1949...	.....
Oats, wheat, barley, rye, or other small		Other vegetables.....acres 1949...	.....
grain cut for hay.....farms reporting 1949...	81	Berries and other small fruits harvested for sale:	
.....1944...	10	Strawberries.....farms reporting 1949...	23
.....acres 1949...	658	.....acres 1949...	7
.....1944...	62	.....quarts 1949...	10,931
.....tons 1949...	657	Raspberries (tame).....farms reporting 1949...	11
.....1944...	62	.....acres 1949...	2
Wild hay cut.....farms reporting 1949...	3	.....quarts 1949...	888
.....1944...	2	Tree fruits, nuts, and grapes:	
.....acres 1949...	27	Land in bearing and nonbearing fruit orchards, groves,	
.....1944...	12	vineyards, and planted nut trees.....farms reporting 1950...	884
.....tons 1949...	19	.....1945...	168
.....1944...	13	.....acres 1950 ² ...	241
Other hay cut.....farms reporting 1949...	73	.....1945...	316
.....1944...	11	Apples.....farms reporting 1950...	624
.....acres 1949...	822	.....1945...	732
.....1944...	91	.....trees of all ages..number 1950...	8,726
.....tons 1949...	857	.....1945...	11,279
.....1944...	113	.....trees not of bearing age..number 1950...	2,366
Silage made from grass or hay crops.....farms reporting 1949...	.....	.....trees of bearing age..number 1950...	6,360
.....acres 1949...	.....	.....quantity harvested..bushels 1949...	14,468
.....tons..green weight 1949...	.....	.....1944...	4,762
Field crops (other):		Peaches.....farms reporting 1950...	637
Alfalfa seed harvested.....farms reporting 1949...	8	.....1945...	758
.....1944...	28	.....trees of all ages..number 1950...	7,226
.....acres 1949...	59	.....1945...	8,837
.....1944...	33	.....trees not of bearing age..number 1950...	1,430
Red clover seed harvested.....farms reporting 1949...	387	.....trees of bearing age..number 1950...	5,796
.....1944...	717	.....quantity harvested..bushels 1949...	320
.....acres 1949...	4,256	.....1944...	326
.....1944...	10,772	Pears.....farms reporting 1950...	465
.....bushels 1949...	3,915	.....1945...	572
.....1944...	9,135	.....trees of all ages..number 1950...	3,068
Sweetclover seed harvested.....farms reporting 1949...	16	.....1945...	4,370
.....acres 1949...	160	.....trees not of bearing age..number 1950...	263
.....bushels 1949...	307	.....trees of bearing age..number 1950...	2,805
Timothy seed harvested.....farms reporting 1949...	98	.....quantity harvested..bushels 1949...	2,726
.....acres 1949...	1,240	.....1944...	5,047
.....bushels 1949...	3,052	Cherries.....farms reporting 1950...	513
Irish potatoes harvested for home use or		.....1945...	667
for sale.....farms reporting 1949...	586	.....trees of all ages..number 1950...	2,247
.....1944...	327	.....1945...	3,309
.....acres 1949 ¹ ...	30	.....trees not of bearing age..number 1950...	670
.....1944...	52	.....trees of bearing age..number 1950...	1,577
.....bushels 1949...	6,943	.....quantity harvested..pounds 1949...	7,138
.....1944...	3,548	.....1944...	21,635
Sweetpotatoes harvested for home use		Plums and prunes.....farms reporting 1950...	370
or for sale.....farms reporting 1949...	134	.....1945...	337
.....1944...	(*) 39	.....trees of all ages..number 1950...	1,958
.....acres 1949 ¹ ...	6	.....1945...	2,302
.....bushels 1949...	349	.....trees not of bearing age..number 1950...	374
.....1944...	197	.....trees of bearing age..number 1950...	1,584
Popcorn harvested.....farms reporting 1949...	62	.....quantity harvested..bushels 1949...	199
.....acres 1949...	7	.....1944...	475
.....100 lb. ear corn 1949...	266	Apricots.....farms reporting 1950...	142
Root and grain crops hogged or grazed, other than		.....trees of all ages..number 1950...	424
corn, sorghums, and annual legumes.....farms reporting 1949...	.....	.....trees not of bearing age..number 1950...	121
.....acres 1949...	.....	.....trees of bearing age..number 1950...	303
Vegetables harvested for home use (other than		.....quantity harvested..bushels 1949...	12
Irish and sweet potatoes).....farms reporting 1949...	1,135	Grapes.....farms reporting 1950...	496
.....1944...	1,661	.....1945...	672
.....farms reporting 1949...	12	.....vines of all ages..number 1950...	3,618
.....1944...	21	.....1945...	5,794
.....acres 1949...	12	.....vines not of bearing age..number 1950...	580
.....1944...	13	.....vines of bearing age..number 1950...	3,038
.....sold..dollars 1949...	3,458	.....quantity harvested..pounds 1949...	29,290
.....1944...	2,099	.....1944...	59,735
Asparagus.....farms reporting 1949...	1		
.....acres 1949...	(*) 1		

For 1949, does not include acres for farms with less than 15 bushels harvested. Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	407	Livestock farms other than dairy and poultry.....number 1950...	771
.....1945...	338	General farms.....number 1950...	173
.....number 1950...	438	.....1945...	
.....1945...	354	Primarily crop.....number 1950...	5
Tractors.....farms reporting 1950...	1,116	Primarily livestock.....number 1950...	79
.....1945...	900	Crop and livestock.....number 1950...	89
.....number 1950...	1,398	Miscellaneous and unclassified farms.....number 1950...	478
.....1945...	996		
Wheel tractors other than garden.....farms reporting 1950...	1,086	FARMS BY ECONOMIC CLASS	
.....number 1950...	1,312	Commercial farms.....number 1950...	1,326
.....1945...	86	Class I (Value of products sold, \$25,000 or more).....number 1950...	25
Garden tractors.....farms reporting 1950...	86	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	141
.....number 1950...	86	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	285
Crawler tractors.....farms reporting 1950...		Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	409
.....number 1950...		Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	330
Automobiles.....farms reporting 1950...	1,321	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	136
.....1945...	1,496	Other farms.....number 1950...	460
.....number 1950...	1,562	Part-time ².....number 1950...	226
.....1945...	1,677	Residential (Less than \$250 value of products sold).....number 1950...	24 ³
Farms by class of work power:		Abnormal ².....number 1950...	
No tractor, horses, or mules.....farms reporting 1950...	268	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	11	All farm products sold.....dollars 1949...	7,980,844
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	342	.....1944...	5,052,483
Tractor and horses and/or mules.....farms reporting 1950...	604	All crops sold.....dollars 1949...	2,004,997
Tractor and no horses or mules.....farms reporting 1950...	569	.....1944...	1,004,181
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,905,413
Distance to trading center visited most frequently:		.....1944...	1,058,704
Under 1 mile.....farms reporting 1950...	116	Vegetables sold.....dollars 1949...	32,787
1 to 4 miles.....farms reporting 1950...	603	.....1944...	16,940
5 to 9 miles.....farms reporting 1950...	606	Fruits and nuts sold.....dollars 1949...	8,012
10 miles and over.....farms reporting 1950...	345	.....1944...	47,680
Average distance reported.....miles 1950...	6	Horticultural specialties sold.....dollars 1949...	3,723
Distance over dirt or unimproved roads:		.....1944...	5,084,564
0.0 to 0.2 miles.....farms reporting 1950...	737	All livestock and livestock products sold.....dollars 1949...	3,728,878
0.3 to 0.9 miles.....farms reporting 1950...	155	.....1944...	728,879
1.0 to 4.9 miles.....farms reporting 1950...	342	Dairy products sold.....dollars 1949...	643,047
5.0 miles and over.....farms reporting 1950...	80	.....1944...	410,807
Average distance reported.....miles 1950...	1.0	Poultry and poultry products sold.....dollars 1949...	481,288
Kind of road on which farm is located:		.....1944...	
Hard surface.....farms reporting 1950...	171	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	4,320,458
Gravel, shell, or shale.....farms reporting 1950...	857	.....1944...	2,044,841
Dirt or unimproved.....farms reporting 1950...	587	Forest products sold.....dollars 1949...	5,001
FARM LABOR*		.....1944...	3,833
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,531	Horses and/or mules.....farms reporting 1950...	961
.....persons 1950...	2,575	Horses and colts, including ponies.....farms reporting 1950...	938
Family workers, including operator.....farms reporting 1950...	1,515	.....1945...	1,319
Operators.....persons 1950...	1,455	.....number 1950...	2,400
Unpaid members of operator's family.....farms reporting 1950...	617	.....1945...	3,041
.....persons 1950...	954	Mules and mule colts.....farms reporting 1950...	56
Hired workers.....farms reporting 1950...	119	.....1945...	111
.....persons 1950...	166	.....number 1950...	133
SPECIFIED FARM EXPENDITURES*		.....1945...	289
Specified farm expenditures.....farms reporting 1949...	1,576	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,201	Cattle and calves.....farms reporting 1950...	1,555
Machine hire.....dollars 1949...	1,051	.....1945...	1,664
.....1949...	199,619	.....number 1950...	24,957
Hired labor.....dollars 1949...	805	.....1945...	27,992
Feed for livestock and poultry.....farms reporting 1949...	269,222	Cows, including heifers that have calved.....farms reporting 1950...	1,514
.....dollars 1949...	1,406	.....1945...	1,614
Livestock and poultry purchased.....farms reporting 1949...	934,543	.....number 1950...	11,726
.....dollars 1949...	1,221	.....1945...	14,807
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,380	Milk cows.....farms reporting 1950...	1,600
.....dollars 1949...	178,714	.....number 1950...	7,000
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,166	Heifers born before Jan. 1.....farms reporting 1950...	1,009
.....dollars 1949...	334,896	.....number 1950...	5,794
Tractor repairs.....farms reporting 1949...	856	Steers and bulls born before Jan. 1.....farms reporting 1950...	827
.....dollars 1949...	113,497	.....number 1950...	3,000
Other farm machinery repairs.....farms reporting 1949...	885	Calves born since Jan. 1.....farms reporting 1950...	954
.....dollars 1949...	119,658	.....number 1950...	3,641
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	105
No sales.....number 1950...	86	.....1944...	308
\$1 to \$249.....number 1950...	156	.....pounds 1949...	9,843,448
\$250 to \$399.....number 1950...	89	.....1944...	11,321,004
\$400 to \$599.....number 1950...	89	.....dollars 1949...	425,522
\$600 to \$999.....number 1950...	121	Cream sold.....farms reporting 1949...	873
\$1,000 to \$1,499.....number 1950...	111	.....1944...	1,030
\$1,500 to \$2,499.....number 1950...	252	.....pounds of butterfat 1949...	523,932
\$2,500 to \$3,999.....number 1950...	272	.....1944...	711,944
\$4,000 to \$5,999.....number 1950...	210	.....dollars 1949...	327,042
\$6,000 to \$9,999.....number 1950...	212	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
\$10,000 and over.....number 1950...	166	.....dollars 1949...	15
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	215	Hogs and pigs.....farms reporting 1950...	1,262
Cash-grain.....number 1950...	210	.....1945...	1,333
Cotton.....number 1950...	5	.....number 1950...	57,683
Other field-crop.....number 1950...		.....1945...	35,750
Vegetable farms.....number 1950...		4 months old and over.....farms reporting 1950...	1,309
Fruit-and-nut farms.....number 1950...	5	.....number 1950...	28,916
Dairy farms.....number 1950...	126	Less than 4 months old.....farms reporting 1950...	754
Poultry farms.....number 1950...	26	.....number 1950...	28,697
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,051
		.....1945...	988
		.....number 1950...	9,983
		.....1945...	7,620

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued		SPECIFIED CROPS HARVESTED—Continued	
Annual legumes—Continued		Vegetables harvested for sale—Continued	
Soybeans—Continued		Green beans (snap, string, or wax).....farms reporting 1949... 8	
Soybeans cut for hay.....farms reporting 1949... 132		1944... 2	
acres 1949... 731		1949... 3	
tons 1949... 1,241		1944... 1	
Soybeans hogged or grazed, or cut		farms reporting 1949... 7	
for silage.....farms reporting 1949... 3		1944... 3	
acres 1949... 26		1949... 11	
Soybeans plowed under for green		1944... 4	
manure.....farms reporting 1949... 3			
acres 1949... 9		Cantaloups and muskmelons.....farms reporting 1949... 7	
Hay crops, excluding specified annual legumes and sorghum hay:		acres 1949... 20	
Land from which hay was cut.....farms reporting 1949... 1,094		1944... 19	
acres 1949... 18,328		1949... 3	
Alfalfa cut for hay (or for		acres 1949... 37	
dehydrating).....farms reporting 1949... 582		1944... 10	
1944... 568		farms reporting 1949... 4	
acres 1949... 5,856		1944... 4	
1944... 5,554		Dry onions.....farms reporting 1949... 1	
tons 1949... 12,504		acres 1949... (#)	
1944... 11,526		1944... 2	
Clover or timothy cut for hay.....farms reporting 1949... 1,099		acres 1949... (#)	
1944... 1,099		1944... 2	
acres 1949... 9,752		acres 1949... 11	
1944... 9,752		1944... 7	
tons 1949... 20,282		acres 1949... 24	
1944... 10,038		1944... 32	
25,178		Watermelons.....farms reporting 1949... 6	
Lespedeza cut for hay.....farms reporting 1949... 75		acres 1949... 14	
1944... 75		1944... 25	
acres 1949... 669		Other vegetables.....farms reporting 1949... 6	
1944... 91		acres 1949... 14	
tons 1949... 790		1944... 25	
1944... 78		Berries and other small fruits harvested for sale:	
Oats, wheat, barley, rye, or other small		Strawberries.....farms reporting 1949... 26	
grain cut for hay.....farms reporting 1949... 156		acres 1949... 13	
1944... 1,115		quarts 1949... 37,313	
acres 1949... 21		farms reporting 1949... 6	
tons 1949... 1,107		acres 1949... 5,141	
1944... 23		quarts 1949... 5,141	
Wild hay cut.....farms reporting 1949... 6			
1944... 39		Tree fruits, nuts, and grapes:	
acres 1949... 31		Land in bearing and nonbearing fruit orchards, groves,	
tons 1949... 31		vineyards, and planted nut trees.....farms reporting 1950... 851	
Other hay cut.....farms reporting 1949... 24		1945... 37	
1944... 24		acres 1950 ² ... 107	
acres 1949... 1,014		1945... 90	
1944... 282		Apples.....farms reporting 1950... 569	
tons 1949... 1,134		1945... 513	
1944... 250		trees of all ages..number 1950... 4,676	
Silage made from grass or hay crops.....farms reporting 1949... 5		1945... 4,607	
acres 1949... 56		trees not of bearing age..number 1950... 1,633	
tons..green weight 1949... 203		trees of bearing age..number 1950... 3,043	
Field crops (other):		quantity harvested..bushels 1949... 3,956	
Alfalfa seed harvested.....farms reporting 1949... 2		1944... 1,251	
1944... 5		Peaches.....farms reporting 1950... 530	
acres 1949... 15		1945... 593	
1944... 27		trees of all ages..number 1950... 4,764	
bushels 1949... 8		1945... 6,103	
1944... 14		trees not of bearing age..number 1950... 1,280	
Red clover seed harvested.....farms reporting 1949... 102		trees of bearing age..number 1950... 3,484	
1944... 221		quantity harvested..bushels 1949... 338	
acres 1949... 1,170		1944... 980	
1944... 3,082		Pears.....farms reporting 1950... 406	
bushels 1949... 801		1945... 395	
1944... 2,445		trees of all ages..number 1950... 1,642	
Sweetclover seed harvested.....farms reporting 1949... 20		1945... 1,491	
acres 1949... 135		trees not of bearing age..number 1950... 458	
1944... 286		trees of bearing age..number 1950... 1,184	
bushels 1949... 45		quantity harvested..bushels 1949... 2,503	
1944... 458		1944... 1,487	
Timothy seed harvested.....farms reporting 1949... 987		Cherries.....farms reporting 1950... 423	
1944... 568		1945... 417	
acres 1949 ¹ ... 283		trees of all ages..number 1950... 1,543	
1944... 49		1945... 1,543	
bushels 1949... 55		trees not of bearing age..number 1950... 523	
1944... 7,687		trees of bearing age..number 1950... 1,020	
4,571		quantity harvested..pounds 1949... 10,334	
Sweetpotatoes harvested for home use		1944... 5,922	
or for sale.....farms reporting 1949... 65		Plums and prunes.....farms reporting 1950... 258	
1944... 30		1945... 176	
acres 1949 ¹ ... 24		trees of all ages..number 1950... 1,258	
1944... 38		1945... 1,207	
bushels 1949... 2,515		trees not of bearing age..number 1950... 335	
1944... 2,921		trees of bearing age..number 1950... 923	
Popcorn harvested.....farms reporting 1949... 35		quantity harvested..bushels 1949... 235	
acres 1949... 27		1944... 66	
100 lb. ear corn 1949... 152		Apricots.....farms reporting 1950... 117	
Root and grain crops hogged or grazed, other than		trees of all ages..number 1950... 336	
corn, sorghums, and annual legumes.....farms reporting 1949... 3		trees not of bearing age..number 1950... 112	
acres 1949... 32		trees of bearing age..number 1950... 224	
Vegetables harvested for home use (other than		quantity harvested..bushels 1949... 16	
Irish and sweet potatoes).....farms reporting 1949... 1,335		Grapes.....farms reporting 1950... 460	
1944... 1,434		1945... 459	
Vegetables harvested for sale.....farms reporting 1949... 19		trees of all ages..number 1950... 4,511	
1944... 25		1945... 4,814	
acres 1949... 142		trees not of bearing age..number 1950... 866	
1944... 85		trees of bearing age..number 1950... 3,645	
acres 1949... 32,799		quantity harvested..pounds 1949... 36,587	
1944... 16,915		1944... 33,925	
Asparagus.....farms reporting 1949... 3			
acres 1949... 4			

¹For 1949, does not include acres for farms with less than 15 bushels harvested.
²Less than 1 acre.

²For 1950, does not include acres for farms reporting less than 1/2 acre.