

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 30, 1951

CERRO GORDO COUNTY, IOWA

(42-017) 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...	1,979	Under 10 acres.....number 1950...	119
1945...	2,013	1945...	120
Approximate land area.....acres 1950...	368,640	Under 3 acres.....number 1950...	23
Proportion in farms.....percent 1950...	93.2	1945...	20
Land owned by farm operators.....acres 1950...	172,384	3 to 9 acres.....number 1950...	96
Land rented from others by farm operators.....acres 1950...	193,117	1945...	100
Land managed by farm operators.....acres 1950...	5,059	10 to 29 acres.....number 1950...	92
Land rented to others by farm operators.....acres 1950...	27,006	1945...	92
Land in farms.....acres 1950...	343,554	30 to 49 acres.....number 1950...	60
1945...	347,690	1945...	49
Average size of farm.....acres 1950...	173.6	50 to 69 acres.....number 1950...	38
1945...	172.7	1945...	28
Value of land and buildings.....average per farm, dollars 1950A..	30,854	70 to 99 acres.....number 1950...	196
1945...	18,218	1945...	204
average per acre, dollars 1950*	177.51	100 to 139 acres.....number 1950...	228
1945...	105.48	1945...	231
Land in farms according to use:		140 to 179 acres.....number 1950...	528
Cropland harvested.....farms reporting 1949...	1,881	1945...	565
1944...	1,918	180 to 219 acres.....number 1950...	193
acres 1949...	258,959	1945...	196
1944...	250,674	220 to 259 acres.....number 1950...	204
1 to 9 acres.....farms reporting 1949...	91	1945...	224
1944...	92	260 to 499 acres.....number 1950...	288
10 to 19 acres.....farms reporting 1949...	50	1945...	266
1944...	44	500 to 999 acres.....number 1950...	27
20 to 29 acres.....farms reporting 1949...	33	1945...	35
1944...	39	1,000 acres and over.....number 1950...	6
30 to 49 acres.....farms reporting 1949...	58	1945...	3
1944...	59		
50 to 99 acres.....farms reporting 1949...	400	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	442	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	906	White operators.....number 1950...	1,979
1944...	948	1945...	2,012
200 acres and over.....farms reporting 1949...	343	Nonwhite operators.....number 1950...	1
1944...	294		
Cropland used only for pasture.....farms reporting 1949...	964	Farms by tenure of operator:	
1944 ¹ ...	965	Full owners.....number 1950...	876
acres 1949...	20,923	1945...	842
1944 ¹ ...	29,718	Part owners.....number 1950...	248
		1945...	226
Cropland not harvested and not		Managers.....number 1950...	7
pastured.....farms reporting 1949...	102	1945...	13
1944...	1,567	All tenants.....number 1950...	848
acres 1949...	2,872	1945...	932
1944...	177	Proportion of tenancy.....percent 1950...	42.8
Woodland pastured.....farms reporting 1949...	98	1945...	46.3
1944...	98	Cash tenants.....number 1950...	147
acres 1949...	5,136	1945...	239
1944...	3,686	Share-cash tenants....number 1950...	445
Woodland not pastured.....farms reporting 1949...	72	1945...	126
1944...	34	Share tenants and croppers.....number 1950...	226
acres 1949...	1,121	1945...	536
1944...	577	Crop-share tenants and croppers.....number 1950...	45
Other pasture (not cropland and		Livestock-share tenants.....number 1950...	181
not woodland).....farms reporting 1949...	976	Other and unspecified tenants.....number 1950...	32
1944 ¹ ...	1,017	1945...	31
acres 1949...	34,601	Other tenants.....number 1950...	8
1944 ¹ ...	38,041	Unspecified tenants.....number 1950...	24
Other land (house lots, roads,			
wasteland, etc.).....farms reporting 1949...	1,930	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	1,998	Telephone.....farms reporting 1950...	1,705
acres 1949...	21,247	1945...	1,624
1944...	22,122	Electricity.....farms reporting 1950...	1,947
Irrigated land in farms.....farms reporting 1949...	1	1945...	1,601
1944...	2	From a power line.....farms reporting 1950...	1,942
acres 1949...	2	Average of last monthly electric bill.....dollars 1950...	12.12
1944...	2	Electric water pump.....farms reporting 1950...	1,599
Land irrigated by sprinklers.....farms reporting 1949...	1	Electric hot-water heater.....farms reporting 1950...	633
acres 1949...	2	Home freezer.....farms reporting 1950...	267
		Electric washing machine.....farms reporting 1950...	1,850
		Electric chick brooder.....farms reporting 1950...	569
		Electric power feed grinder.....farms reporting 1950...	651
		Milking machines.....farms reporting 1950...	718
		Grain combines.....farms reporting 1950...	740
		number 1950...	1,127
		Corn pickers.....farms reporting 1950...	1,142
		number 1950...	223
		Pick-up hay balers.....farms reporting 1950...	223
		number 1950...	818
		Upright silos.....farms reporting 1950...	915
		number 1950...	
		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...	644	Livestock farms other than dairy and poultry.....number 1950...	1,066
.....1945.....	407	General farms.....number 1950...	391
.....1950.....	899	Primarily crop.....number 1950.....	.....
.....1945.....	433	Primarily livestock.....number 1950.....	147
Tractors.....farms reporting 1950.....	1,727	Crop and livestock.....number 1950.....	244
.....1945.....	1,654	Miscellaneous and unclassified farms.....number 1950.....	143
.....1950.....	2,877		
.....1945.....	2,129		
Wheel tractors other than garden.....farms reporting 1950.....	1,682		
.....1950.....	92		
.....number 1950.....	2,753		
Garden tractors.....farms reporting 1950.....	27		
.....1950.....	92		
.....number 1950.....	32		
Crawler tractors.....farms reporting 1950.....	29		
.....1950.....	32		
.....number 1950.....	1,797		
Automobiles.....farms reporting 1950.....	1,873		
.....1945.....	1,873		
.....1950.....	2,349		
.....1945.....	2,266		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950.....	189		
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.....	50		
Tractor and horses and/or mules.....farms reporting 1950.....	629		
Tractor and no horses or mules.....farms reporting 1950.....	1,091		
TRADING CENTER AND ROAD*			
Distance to trading center visited most frequently:			
Under 1 mile.....farms reporting 1950.....	155		
1 to 4 miles.....farms reporting 1950.....	834		
5 to 9 miles.....farms reporting 1950.....	720		
10 miles and over.....farms reporting 1950.....	267		
Average distance reported.....miles 1950.....	5		
Distance over dirt or unimproved roads:			
0.0 to 0.2 miles.....farms reporting 1950.....	1,562		
0.3 to 0.9 miles.....farms reporting 1950.....	35		
1.0 to 4.9 miles.....farms reporting 1950.....	51		
5.0 miles and over.....farms reporting 1950.....	30		
Average distance reported.....miles 1950.....	0.2		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	292		
Gravel, shell, or shale.....farms reporting 1950.....	1,654		
Dirt or unimproved.....farms reporting 1950.....	26		
FARM LABOR*			
Week preceding enumeration:			
Family and/or hired workers.....farms reporting 1950.....	1,847		
.....persons 1950.....	3,605		
Family workers, including operator.....farms reporting 1950.....	1,816		
Operators.....persons 1950.....	1,796		
Unpaid members of operator's family.....farms reporting 1950.....	838		
.....persons 1950.....	1,276		
Hired workers.....farms reporting 1950.....	416		
.....persons 1950.....	633		
SPECIFIED FARM EXPENDITURES*			
Specified farm expenditures.....farms reporting 1949.....	1,922		
Machine hire and/or hired labor.....farms reporting 1949.....	1,747		
Machine hire.....farms reporting 1949.....	1,612		
.....dollars 1949.....	381,329		
Hired labor.....farms reporting 1949.....	1,352		
.....dollars 1949.....	971,278		
Feed for livestock and poultry.....farms reporting 1949.....	1,841		
.....dollars 1949.....	2,427,059		
Livestock and poultry purchased.....farms reporting 1949.....	1,685		
.....dollars 1949.....	2,304,842		
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	1,626		
.....dollars 1949.....	540,905		
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,767		
.....dollars 1949.....	977,225		
Tractor repairs.....farms reporting 1949.....	1,577		
.....dollars 1949.....	271,813		
Other farm machinery repairs.....farms reporting 1949.....	1,562		
.....dollars 1949.....	353,828		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD			
No sales.....number 1950.....	16		
\$1 to \$249.....number 1950.....	37		
\$250 to \$399.....number 1950.....	51		
\$400 to \$599.....number 1950.....	10		
\$600 to \$999.....number 1950.....	25		
\$1,000 to \$1,499.....number 1950.....	46		
\$1,500 to \$2,499.....number 1950.....	111		
\$2,500 to \$3,999.....number 1950.....	159		
\$4,000 to \$5,999.....number 1950.....	279		
\$6,000 to \$9,999.....number 1950.....	583		
\$10,000 and over.....number 1950.....	662		
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	261		
Cash-grain.....number 1950.....	260		
Cotton.....number 1950.....	.....	
Other field-crop.....number 1950.....	1		
Vegetable farms.....number 1950.....	.....	
Fruit-and-nut farms.....number 1950.....	.....	
Dairy farms.....number 1950.....	76		
Poultry farms.....number 1950.....	42		
		FARMS BY ECONOMIC CLASS	
		Commercial farms.....number 1950.....	1,851
		Class I (Value of products sold, \$25,000 or more).....number 1950.....	77
		Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	585
		Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	721
		Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	300
		Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	132
		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	36
		Other farms.....number 1950.....	122
		Part-time ².....number 1950.....	75
		Residential (Less than \$250 value of products sold).....number 1950.....	53
		Abnormal ³.....number 1950.....	.....
		VALUE OF PRODUCTS SOLD, BY SOURCE	
		All farm products sold.....dollars 1949.....	17,025,183
		.....1944.....	12,074,403
		All crops sold.....dollars 1949.....	3,984,033
		.....1944.....	2,574,514
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	3,889,074
		.....1944.....	2,463,662
		Vegetables sold.....dollars 1949.....	73,603
		.....1944.....	23,468
		Fruits and nuts sold.....dollars 1949.....	6,878
		.....1944.....	9,820
		Horticultural specialties sold.....dollars 1949.....	12,332
		.....1944.....	77,564
		All livestock and livestock products sold.....dollars 1949.....	13,038,840
		.....1944.....	9,498,884
		Dairy products sold.....dollars 1949.....	1,307,089
		.....1944.....	1,215,652
		Poultry and poultry products sold.....dollars 1949.....	1,684,977
		.....1944.....	1,579,564
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	10,046,774
		.....1944.....	6,603,658
		Forest products sold.....dollars 1949.....	2,250
		.....1944.....	1,005
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	768
		Horses and colts, including ponies.....farms reporting 1950.....	701
		.....1945.....	1,499
		.....number 1950.....	1,676
		.....1945.....	4,737
		Mules and mule colts.....farms reporting 1950.....	22
		.....1945.....	72
		.....number 1950.....	42
		.....1945.....	131
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,639
		.....1945.....	1,822
		.....number 1950.....	39,833
		.....1945.....	56,850
		Cows, including heifers that have calved.....farms reporting 1950.....	1,569
		.....1945.....	1,780
		.....number 1950.....	14,804
		.....1945.....	22,709
		Milk cows.....farms reporting 1950.....	1,463
		.....number 1950.....	11,630
		Heifers born before Jan. 1.....farms reporting 1950.....	1,310
		.....number 1950.....	9,817
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,196
		.....number 1950.....	10,833
		Calves born since Jan. 1.....farms reporting 1950.....	1,099
		.....number 1950.....	4,379
		Whole milk sold.....farms reporting 1949.....	217
		.....1944.....	197
		.....pounds 1949.....	16,461,462
		.....1944.....	15,850,626
		.....dollars 1949.....	591,648
		Cream sold.....farms reporting 1949.....	1,040
		.....1944.....	1,410
		.....pounds of butterfat 1949.....	1,155,275
		.....1944.....	1,765,840
		.....dollars 1949.....	715,441
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	.....
		.....dollars 1949.....	.....
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	1,643
		.....1945.....	1,693
		.....number 1950.....	95,371
		.....1945.....	83,999
		4 months old and over.....farms reporting 1950.....	1,627
		.....number 1950.....	52,492
		Less than 4 months old.....farms reporting 1950.....	782
		.....number 1950.....	42,879
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,521
		.....1945.....	1,430
		.....number 1950.....	26,718
		.....1945.....	19,353

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...	180	Corn:	
1945...	296	Corn for all purposes.....farms reporting 1949...	1,826
number 1950...	5,280	1944...	1,863
1945...	12,218	acres 1949...	133,836
Sheep and lambs born before		1944...	123,623
Oct. 1, 1949.....farms reporting 1950...	176	Harvested for grain.....farms reporting 1949...	1,815
number 1950...	3,671	1944...	1,854
Ewes.....farms reporting 1950...	175	acres 1949...	124,362
1945 ¹ ...	282	1944...	111,984
number 1950...	3,450	bushels 1949...	5,385,012
1945 ¹ ...	7,001	1944...	5,481,088
Rams and wethers.....farms reporting 1950...	88	Cut for silage.....farms reporting 1949...	527
number 1950...	221	acres 1949...	5,312
Lambs born since Oct. 1, 1949.....farms reporting 1950...	117	tons..green weight 1949...	52,440
number 1950...	1,609	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	166	or dry fodder.....farms reporting 1949...	529
1944...	270	acres 1949...	4,162
number shorn 1949...	3,556	Sorghums:	
Wool shorn.....pounds 1949...	28,230	Sorghum for all purposes except sirup...farms reporting 1949...	10
1944...	64,039	1944...	8
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	86
 POULTRY AND POULTRY PRODUCTS 		1944...	32
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,681	Harvested for grain or for seed.....farms reporting 1949...	1
1945...	1,851	1944...	2
number 1950...	332,795	acres 1949...	80
1945...	428,113	1944...	80
Chickens sold.....farms reporting 1949...	1,403	bushels 1949...	3
number 1949...	304,582	acres 1949...	33
dollars 1949...	302,333	tons..green weight 1949...	190
Chicken eggs sold.....farms reporting 1949...	1,557	Sorghum or cane hogged or grazed, or	
dozens 1949...	3,205,535	cut for dry forage or hay.....farms reporting 1949...	7
dollars 1949...	1,175,553	acres 1949...	51
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	6	1944...	91
number 1950...	20	Small grains:	
Turkeys raised.....farms reporting 1949...	19	Grains grown together and threshed as	
1944...	26	a mixture.....farms reporting 1949...	15
number 1949...	37,987	acres 1949...	472
1944...	47,199	bushels 1949...	18,800
 ANIMALS SOLD ALIVE 		Winter wheat threshed or combined.....farms reporting 1949...	5
Cattle, hogs, sheep, horses, or mules		1944...	4
sold alive.....farms reporting 1949...	1,777	acres 1949...	99
dollars 1949...	10,025,977	1944...	25
Cattle and/or calves sold alive.....farms reporting 1949...	1,456	bushels 1949...	1,890
1944...	1,601	1944...	438
number 1949...	20,454	Spring wheat threshed or combined.....farms reporting 1949...	3
1944...	24,330	1944...	2
Cattle sold alive, excluding calves...farms reporting 1949...	1,208	acres 1949...	201
number 1949...	15,985	1944...	7
dollars 1949...	3,147,028	bushels 1949...	4,572
Calves sold alive.....farms reporting 1949...	729	1944...	180
number 1949...	4,469	Oats threshed or combined.....farms reporting 1949...	1,696
dollars 1949...	350,384	1944...	1,638
Hogs and pigs sold alive.....farms reporting 1949...	1,685	acres 1949...	71,191
1944...	1,713	1944...	54,540
number 1949...	149,400	bushels 1949...	3,063,327
1944...	131,269	1944...	1,844,277
dollars 1949...	6,421,074	Oats cut for feeding unthreshed.....farms reporting 1949...	30
Sheep and lambs sold alive.....farms reporting 1949...	169	1944...	15
1944...	186	acres 1949...	264
number 1949...	4,840	1944...	194
1944...	5,882	Barley threshed or combined.....farms reporting 1949...	17
dollars 1949...	97,031	1944...	6
Horses and mules sold alive.....farms reporting 1949...	109	acres 1949...	347
number 1949...	210	1944...	82
dollars 1949...	10,460	bushels 1949...	8,760
 FARM SLAUGHTER 		1944...	2,115
Any cattle or hogs butchered.....farms reporting 1949...	1,419	Rye threshed or combined.....farms reporting 1949...	20
Cattle and/or calves butchered.....farms reporting 1949...	641	1944...	7
number 1949...	751	acres 1949...	290
1944...	398	1944...	159
number 1949...	754	bushels 1949...	4,264
1944...	456	1944...	1,685
1944...	844	Flaxseed threshed or combined.....farms reporting 1949...	37
Calves butchered.....farms reporting 1949...	255	1944...	3
number 1949...	158	acres 1949...	949
1944...	295	1944...	43
Hogs and pigs butchered.....farms reporting 1949...	173	bushels 1949...	10,742
1944...	1,335	1944...	280
number 1949...	1,514	Annual legumes:	
1944...	2,880	Soybeans grown for all purposes.....farms reporting 1949...	1,013
1944...	3,206	1944 ² ...	1,511
Meat, lard, hides, and other products		acres 1949...	27,218
sold from animals butchered.....farms reporting 1949...	141	1944 ² ...	44,966
dollars 1949...	4,685	Soybeans harvested for beans.....farms reporting 1949...	971
		1944...	1,448
		acres 1949...	26,764
		1944...	43,552
		bushels 1949...	517,996
		1944...	811,348

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...	69	1944.....	5
acres 1949...	388	acres 1949...	1
tons 1949...	591	1944.....	2
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	3
for silage.....farms reporting 1949...	1	1944.....	4
acres 1949...	5	acres 1949...	1
Soybeans plowed under for green		1944.....	5
manure.....farms reporting 1949...	2	Cantaloupe and muskmelons.....farms reporting 1949...	4
acres 1949...	61	acres 1949...	4
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	27
Land from which hay was cut.....farms reporting 1949...	1,378	1944.....	11
acres 1949...	24,664	acres 1949...	273
Alfalfa cut for hay (or for		1944.....	46
dehydrating).....farms reporting 1949...	628	acres 1949...	3
1944.....	497	1944.....	1
acres 1949...	8,387	Cucumbers.....farms reporting 1949...	3
1944.....	6,015	acres 1949...	1
tons 1949...	16,354	Dry onions.....farms reporting 1949...	2
1944.....	10,801	acres 1949...	100
Clover or timothy cut for hay.....farms reporting 1949...	862	Green peas.....farms reporting 1949...	3
1944.....	1,041	1944.....	3
acres 1949...	14,599	acres 1949...	1
1944.....	17,778	Tomatoes.....farms reporting 1949...	6
tons 1949...	18,477	1944.....	6
1944.....	28,980	acres 1949...	10
Lespedeza cut for hay.....farms reporting 1949...		1944.....	3
1944.....		acres 1949...	9
acres 1949...		Watermelons.....farms reporting 1949...	1
1944.....		acres 1949...	(*)
tons 1949...		acres 1949...	11
1944.....		Other vegetables.....farms reporting 1949...	
Oats, wheat, barley, rye, or other small		grain out for hay.....farms reporting 1949...	
1944.....	18	1944.....	
acres 1949...	9	acres 1949...	11
1944.....	136	acres 1949...	2
tons 1949...	89	quarts 1949...	1,485
1944.....	166	Raspberries (tame).....farms reporting 1949...	8
Wild hay cut.....farms reporting 1949...	140	acres 1949...	6
1944.....	75	quarts 1949...	7,533
acres 1949...	116	Tree fruits, nuts, and grapes:	
1944.....	688	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949...	1,282	vineyards, and planted nut trees.....farms reporting 1950...	995
1944.....	719	1945.....	86
Other hay cut.....farms reporting 1949...	1,438	acres 1950 ² ...	94
1944.....	74	1945.....	98
acres 1949...	105	Apples.....farms reporting 1950...	917
1944.....	893	1945.....	936
tons 1949...	1,446	trees of all ages..number 1950...	7,484
1944.....	1,279	1945.....	7,499
Silage made from grass or hay crops.....farms reporting 1949...	2,362	trees not of bearing age..number 1950...	2,684
acres 1949...		trees of bearing age..number 1950...	4,800
tons..green weight 1949...		quantity harvested..bushels 1949...	11,218
Field crops (other):		1944.....	5,231
Alfalfa seed harvested.....farms reporting 1949...	4	Peaches.....farms reporting 1950...	14
1944.....	36	1945.....	11
acres 1949...	48	trees of all ages..number 1950...	28
bushels 1949...	73	1945.....	25
1944.....	39	trees not of bearing age..number 1950...	21
Red clover seed harvested.....farms reporting 1949...	868	trees of bearing age..number 1950...	7
1944.....	752	quantity harvested..bushels 1949...	2
acres 1949...	441	1944.....	1
bushels 1949...	1,062	Pears.....farms reporting 1950...	83
1944.....	4	1945.....	59
Sweetclover seed harvested.....farms reporting 1949...	53	trees of all ages..number 1950...	149
acres 1949...	21	1945.....	99
bushels 1949...	17	trees not of bearing age..number 1950...	80
Timothy seed harvested.....farms reporting 1949...	194	trees of bearing age..number 1950...	69
1944.....	486	quantity harvested..bushels 1949...	69
acres 1949...	218	1944.....	13
1944.....	381	Cherries.....farms reporting 1950...	177
acres 1949 ¹ ...	352	1945.....	172
1944.....	405	trees of all ages..number 1950...	401
bushels 1949...	125,090	1945.....	400
1944.....	96,123	trees not of bearing age..number 1950...	186
Sweetpotatoes harvested for home use		trees of bearing age..number 1950...	215
or for sale.....farms reporting 1949...	3	quantity harvested..pounds 1949...	2,034
1944.....	(*)	1944.....	1,115
acres 1949 ¹ ...		Plums and prunes.....farms reporting 1950...	325
1944.....	19	1945.....	357
bushels 1949...		trees of all ages..number 1950...	1,745
1944.....		1945.....	1,915
Popcorn harvested.....farms reporting 1949...	14	trees not of bearing age..number 1950...	426
acres 1949...	3	trees of bearing age..number 1950...	1,319
100 lb. ear corn 1949...	44	quantity harvested..bushels 1949...	734
1944.....		1944.....	198
Root and grain crops hogged or grazed, other than		Apricots.....farms reporting 1950...	10
corn, sorghums, and annual legumes.....farms reporting 1949...	13	trees of all ages..number 1950...	21
acres 1949...	44	trees not of bearing age..number 1950...	14
Vegetables harvested for home use (other than		trees of bearing age..number 1950...	7
Irish and sweet potatoes).....farms reporting 1949...	1,300	quantity harvested..bushels 1949...	
1944.....	1,799	1944.....	
Vegetables harvested for sale.....farms reporting 1949...	28	Grapes.....farms reporting 1950...	247
1944.....	22	1945.....	395
acres 1949...	400	trees of all ages..number 1950...	1,977
1944.....	148	1945.....	6,540
acres 1949...	75,609	trees not of bearing age..number 1950...	401
1944.....	23,468	trees of bearing age..number 1950...	1,576
Asparagus.....farms reporting 1949...	4	quantity harvested..pounds 1949...	8,329
acres 1949...	5	1944.....	28,032

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

CHEROKEE COUNTY, IOWA

(42-018) 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...	1,798	Under 10 acres.....number 1950...	48
1945...	1,854	1945...	53
Approximate land area.....acres 1950...	366,720	Under 3 acres.....number 1950...	10
Proportion in farms.....percent 1950...	97.5	1945...	11
Land owned by farm operators.....acres 1950...	147,899	3 to 9 acres.....number 1950...	38
Land rented from others by farm operators.....acres 1950...	235,863	10 to 29 acres.....number 1950...	42
Land managed by farm operators.....acres 1950...	3,130	1945...	35
Land rented to others by farm operators.....acres 1950...	29,276	30 to 49 acres.....number 1950...	37
Land in farms.....acres 1950...	357,616	1945...	45
1945...	363,975	50 to 69 acres.....number 1950...	23
Average size of farm.....acres 1950...	198.9	1945...	24
1945...	196.3	70 to 99 acres.....number 1950...	134
Value of land and buildings.....average per farm, dollars 1950*	41,937	1945...	151
1945...	23,408	100 to 139 acres.....number 1950...	178
average per acre, dollars 1950*	207.16	1945...	181
1945...	119.21	140 to 179 acres.....number 1950...	492
Land in farms according to use:		1945...	514
Cropland harvested.....farms reporting 1949...	1,716	180 to 219 acres.....number 1950...	194
1944...	1,786	1945...	190
acres 1949...	259,891	220 to 259 acres.....number 1950...	244
1944...	261,442	1945...	257
1 to 9 acres.....farms reporting 1949...	24	260 to 499 acres.....number 1950...	372
1944...	41	1945...	369
10 to 19 acres.....farms reporting 1949...	19	500 to 999 acres.....number 1950...	31
1944...	21	1945...	29
20 to 29 acres.....farms reporting 1949...	21	1,000 acres and over.....number 1950...	3
1944...	23	1945...	3
30 to 49 acres.....farms reporting 1949...	54	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	50	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	295	White operators.....number 1950...	1,798
1944...	334	1945...	1,854
100 to 199 acres.....farms reporting 1949...	915	Nonwhite operators.....number 1950...	.....
1944...	922	1945...	.....
200 acres and over.....farms reporting 1949...	388	Farms by tenure of operator:	
1944...	395	Full owners.....number 1950...	584
Cropland used only for pasture.....farms reporting 1949...	678	1945...	600
1944 ¹ ...	348	Part owners.....number 1950...	272
acres 1949...	13,967	1945...	227
1944 ¹ ...	6,396	Managers.....number 1950...	7
Cropland not harvested and not		1945...	5
pastured.....farms reporting 1949...	89	All tenants.....number 1950...	935
acres 1949...	1,175	1945...	1,022
1944...	2,261	Proportion of tenancy.....percent 1950...	52.0
Woodland pastured.....farms reporting 1949...	150	1945...	55.1
1944...	101	Cash tenants.....number 1950...	248
acres 1949...	7,582	1945...	416
1944...	5,465	Share-cash tenants.....number 1950...	365
Woodland not pastured.....farms reporting 1949...	102	1945...	103
1944...	56	Share tenants and croppers.....number 1950...	303
acres 1949...	1,741	1945...	434
1944...	1,585	Crop-share tenants and croppers.....number 1950...	49
Other pasture (not cropland and		Livestock-share tenants.....number 1950...	254
not woodland).....farms reporting 1949...	1,306	1945...	19
1944 ¹ ...	1,666	Other and unspecified tenants.....number 1950...	69
acres 1949...	52,529	1945...	6
1944 ¹ ...	65,482	Unspecified tenants.....number 1950...	13
Other land (house lots, roads,		SPECIFIED FACILITIES AND EQUIPMENT*	
wasteland, etc.).....farms reporting 1949...	1,760	Telephone.....farms reporting 1950...	1,632
1944...	1,844	1945...	1,502
acres 1949...	20,731	Electricity.....farms reporting 1950...	1,782
1944...	21,344	1945...	1,309
Irrigated land in farms.....farms reporting 1949...	.....	From a power line.....farms reporting 1950...	1,771
1944...	.....	1945...	11.94
acres 1949...	.....	Average of last monthly electric bill.....dollars 1950...	1,135
1944...	.....	Electric water pump.....farms reporting 1950...	658
Land irrigated by sprinklers.....farms reporting 1949...	.....	1945...	220
1944...	.....	Electric hot-water heater.....farms reporting 1950...	1,730
acres 1949...	.....	1945...	650
FARM OPERATORS		Home freezer.....farms reporting 1950...	27
Residing on farm operated.....operators reporting 1950...	1,698	Electric washing machine.....farms reporting 1950...	199
1945...	1,791	1945...	589
Not residing on farm operated.....operators reporting 1950...	64	Electric chick brooder.....farms reporting 1950...	594
1945...	57	1945...	1,017
With other income of family exceeding value		Grain combines.....number 1950...	1,028
of agricultural products sold.....operators reporting 1949...	91	1945...	122
1944...	402	Corn pickers.....farms reporting 1950...	122
Working off their farm, total.....operators reporting 1949...	227	1945...	122
1944...	106	Pick-up hay balers.....farms reporting 1950...	376
100 days or more.....operators reporting 1949...	63	1945...	421
1944...	63	Upright silos.....number 1950...	22
		1945...	23
		Pit or trench silos.....farms reporting 1950...	
		1945...	

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...	519	Livestock farms other than dairy and poultry.....number 1950...	1,468
.....1945.....	263	General farms.....number 1950.....	94
.....number 1950.....	538	.....1945.....	
.....1945.....	279	Primarily crop.....number 1950.....	
Tractors.....farms reporting 1950.....	1,651	.....1945.....	
.....1945.....	1,602	Primarily livestock.....number 1950.....	19
.....number 1950.....	2,813	.....1945.....	
.....1945.....	2,106	Crop and livestock.....number 1950.....	75
Wheel tractors other than garden.....farms reporting 1950.....	1,646	.....1945.....	
.....number 1950.....	2,745	Miscellaneous and unclassified farms.....number 1950.....	60
.....1945.....	60		
Garden tractors.....farms reporting 1950.....	63	FARMS BY ECONOMIC CLASS	
.....number 1950.....	5	Commercial farms.....number 1950.....	1,743
.....1945.....	5	Class I (Value of products sold, \$25,000 or more).....number 1950.....	228
Crawler tractors.....farms reporting 1950.....	5	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	569
.....number 1950.....	5	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	550
.....1945.....	5	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	224
Automobiles.....farms reporting 1950.....	1,735	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	89
.....1945.....	1,751	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	23
.....number 1950.....	2,404	Other farms.....number 1950.....	55
.....1945.....	2,231	Part-time ¹.....number 1950.....	39
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	15
No tractor, horses, or mules.....farms reporting 1950.....	93	Abnormal ².....number 1950.....	1
No tractor and only 1 horse or mule.....farms reporting 1950.....	6		
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	75	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950.....	811	All farm products sold.....dollars 1949.....	26,340,757
Tractor and no horses or mules.....farms reporting 1950.....	813	.....1944.....	17,882,059
		All crops sold.....dollars 1949.....	3,415,950
TRADING CENTER AND ROAD^a		.....1944.....	3,416,444
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	3,371,125
Under 1 mile.....farms reporting 1950.....	79	.....1944.....	3,372,157
1 to 4 miles.....farms reporting 1950.....	597	Vegetables sold.....dollars 1949.....	15,842
5 to 9 miles.....farms reporting 1950.....	667	.....1944.....	22,065
10 miles and over.....farms reporting 1950.....	449	Fruits and nuts sold.....dollars 1949.....	2,808
Average distance reported.....miles 1950.....	7	.....1944.....	5,495
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949.....	26,175
0.0 to 0.2 miles.....farms reporting 1950.....	1,365	.....1944.....	16,727
0.3 to 0.9 miles.....farms reporting 1950.....	110	All livestock and livestock products sold.....dollars 1949.....	22,924,712
1.0 to 4.9 miles.....farms reporting 1950.....	101	.....1944.....	14,165,590
5.0 miles and over.....farms reporting 1950.....	25	Dairy products sold.....dollars 1949.....	699,038
Average distance reported.....miles 1950.....	0.2	.....1944.....	572,981
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949.....	1,073,373
Hard surface.....farms reporting 1950.....	195	.....1944.....	1,016,898
Gravel, shell, or shale.....farms reporting 1950.....	1,426	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	21,152,301
Dirt or unimproved.....farms reporting 1950.....	130	.....1944.....	12,875,703
		Forest products sold.....dollars 1949.....	95
FARM LABOR^a		.....1944.....	25
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950.....	1,737	Horses and/or mules.....farms reporting 1950.....	908
.....persons 1950.....	3,284	Horses and colts, including ponies.....farms reporting 1950.....	904
.....1945.....	1,720	.....number 1945.....	1,543
Family workers, including operator.....farms reporting 1950.....	1,699	.....number 1950.....	2,219
Operators.....persons 1950.....	666	.....1945.....	5,298
Unpaid members of operator's family.....farms reporting 1950.....	915	Mules and mule colts.....farms reporting 1950.....	23
.....persons 1950.....	490	.....1945.....	68
Hired workers.....farms reporting 1950.....	670	.....number 1950.....	59
.....persons 1950.....	670	.....1945.....	158
SPECIFIED FARM EXPENDITURES^a		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949.....	1,788	Cattle and calves.....farms reporting 1950.....	1,650
Machine hire and/or hired labor.....farms reporting 1949.....	1,713	.....1945.....	1,735
Machine hire.....dollars 1949.....	500,063	.....number 1950.....	58,249
Hired labor.....dollars 1949.....	1,392	.....1945.....	71,302
Feed for livestock and poultry.....farms reporting 1949.....	1,718	Cows, including heifers that have calved.....farms reporting 1950.....	1,582
.....dollars 1949.....	4,796,180	.....1945.....	1,716
Livestock and poultry purchased.....farms reporting 1949.....	1,563	.....number 1950.....	12,312
.....dollars 1949.....	8,381,604	.....1945.....	15,777
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	1,615	Milk cows.....farms reporting 1950.....	1,541
.....dollars 1949.....	538,589	.....number 1950.....	7,538
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,518	Heifers born before Jan. 1.....farms reporting 1950.....	1,275
.....dollars 1949.....	919,478	.....number 1950.....	10,045
Tractor repairs.....farms reporting 1949.....	1,602	Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,374
.....dollars 1949.....	261,991	.....number 1950.....	31,818
Other farm machinery repairs.....farms reporting 1949.....	1,618	Calves born since Jan. 1.....farms reporting 1950.....	1,059
.....dollars 1949.....	356,285	.....number 1950.....	4,044
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949.....	51
No sales.....number 1950.....	15	.....1944.....	51
\$1 to \$249.....number 1950.....	15	.....pounds 1949.....	3,394,456
\$250 to \$399.....number 1950.....	15	.....1944.....	2,287,378
\$400 to \$599.....number 1950.....	20	.....dollars 1949.....	139,422
\$600 to \$999.....number 1950.....	45	.....1944.....	1,315
\$1,000 to \$1,499.....number 1950.....	71	Cream sold.....farms reporting 1949.....	1,527
\$1,500 to \$2,499.....number 1950.....	151	.....1944.....	916,968
\$2,500 to \$3,999.....number 1950.....	175	.....pounds of butterfat 1949.....	1,019,327
\$4,000 to \$5,999.....number 1950.....	448	.....1944.....	559,533
\$6,000 to \$9,999.....number 1950.....	858	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	3
\$10,000 and over.....number 1950.....	858	.....dollars 1949.....	83
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	158	Hogs and pigs.....farms reporting 1950.....	1,620
Cash-grain.....number 1950.....	158	.....1945.....	1,600
Cotton.....number 1950.....		.....number 1950.....	152,471
Other field-crop.....number 1950.....		.....1945.....	108,587
Vegetable farms.....number 1950.....		4 months old and over.....farms reporting 1950.....	1,610
Fruit-and-nut farms.....number 1950.....		.....number 1950.....	68,961
Dairy farms.....number 1950.....	9	Less than 4 months old.....farms reporting 1950.....	889
Poultry farms.....number 1950.....	9	.....number 1950.....	83,490
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,532
		.....1945.....	1,336
		.....number 1950.....	33,990
		.....1945.....	26,533

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
SHREK AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	141	Corn:	
1945...	257	Corn for all purposes.....farms reporting 1949...	1,680
number 1950...	5,985	1944...	1,753
1945...	19,552	acres 1949...	124,503
Sheep and lambs born before		1944...	143,094
Oct. 1, 1949.....farms reporting 1950...	136	Harvested for grain.....farms reporting 1949...	1,668
number 1950...	3,889	1944...	1,753
Ewes.....farms reporting 1950...	132	acres 1949...	117,781
1945 ¹ ...	223	1944...	139,804
number 1950...	3,708	bushels 1949...	5,229,230
1945 ¹ ...	5,802	1944...	7,933,109
Rams and wethers.....farms reporting 1950...	58	Cut for silage.....farms reporting 1949...	324
number 1950...	181	acres 1949...	4,350
Lambs born since Oct. 1, 1949.....farms reporting 1950...	96	tons..green weight 1949...	42,517
number 1950...	2,096	Hogged or grazed, or out for green	
Sheep and lambs shorn.....farms reporting 1949...	129	or dry fodder.....farms reporting 1949...	271
1944...	200	acres 1949...	2,372
number shorn 1949...	5,288	Sorghums:	
Wool shorn.....pounds 1949...	38,597	Sorghum for all purposes except sirup...farms reporting 1949...	5
1944...	54,140	1944...	16
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	26
POULTRY AND POULTRY PRODUCTS		1944...	98
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,580	Harvested for grain or for seed.....farms reporting 1949...	1
1945...	1,696	1944...	1
number 1950...	233,577	acres 1949...	20
1945...	295,142	1944...	20
Chickens sold.....farms reporting 1949...	1,327	bushels 1949...	600
number 1949...	222,298	Cut for silage.....farms reporting 1949...	1
dollars 1949...	214,857	acres 1949...	5
Chicken eggs sold.....farms reporting 1949...	1,495	tons..green weight 1949...	35
dozens 1949...	1,947,780	Sorghum or cane hogged or grazed, or	
dollars 1949...	665,339	cut for dry forage or hay.....farms reporting 1949...	4
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	5	acres 1949...	21
number 1950...	1,807	tons out 1949...	65
Turkeys raised.....farms reporting 1949...	14	Small grains:	
1944...	13	Grains grown together and threshed as	
number 1949...	27,245	a mixture.....farms reporting 1949...	18
1944...	20,804	acres 1949...	542
ANIMALS SOLD ALIVE		bushels 1949...	19,439
Cattle, hogs, sheep, horses, or mules		Winter wheat threshed or combined.....farms reporting 1949...	2
sold alive.....farms reporting 1949...	1,719	1944...	2
dollars 1949...	21,119,658	acres 1949...	14
Cattle and/or calves sold alive.....farms reporting 1949...	1,502	1944...	270
1944...	1,500	bushels 1949...	2
number 1949...	56,292	1944...	538
1944...	50,650	Oats threshed or combined.....farms reporting 1949...	1,610
Cattle sold alive, excluding calves...farms reporting 1949...	1,358	1944...	1,640
number 1949...	53,181	acres 1949...	76,873
dollars 1949...	11,749,213	1944...	63,471
Calves sold alive.....farms reporting 1949...	410	bushels 1949...	2,951,244
number 1949...	3,111	1944...	2,177,092
dollars 1949...	383,984	Oats out for feeding unthreshed.....farms reporting 1949...	39
Hogs and pigs sold alive.....farms reporting 1949...	1,654	1944...	19
1944...	1,667	acres 1949...	318
number 1949...	203,331	1944...	189
1944...	187,777	Barley threshed or combined.....farms reporting 1949...	143
dollars 1949...	8,768,553	1944...	4
Sheep and lambs sold alive.....farms reporting 1949...	139	acres 1949...	4,036
1944...	120	1944...	51
number 1949...	9,274	bushels 1949...	99,711
1944...	16,356	1944...	980
dollars 1949...	192,546	Rye threshed or combined.....farms reporting 1949...	5
Horses and mules sold alive.....farms reporting 1949...	123	1944...	2
number 1949...	481	acres 1949...	61
dollars 1949...	25,362	1944...	17
FARM SLAUGHTER		bushels 1949...	1,700
Any cattle or hogs butchered.....farms reporting 1949...	1,409	1944...	248
Cattle and/or calves butchered.....farms reporting 1949...	648	Flaxseed threshed or combined.....farms reporting 1949...	184
number 1949...	746	1944...	101
Cattle butchered, excluding calves...farms reporting 1949...	388	acres 1949...	4,736
1944...	625	1944...	1,885
number 1949...	447	bushels 1949...	71,755
1944...	672	1944...	14,450
Calves butchered.....farms reporting 1949...	262	Annual legumes:	
1944...	150	Soybeans grown for all purposes.....farms reporting 1949...	887
number 1949...	299	1944 ² ...	1,025
1944...	161	acres 1949...	21,799
Hogs and pigs butchered.....farms reporting 1949...	1,337	1944 ² ...	23,268
1944...	1,506	Soybeans harvested for beans.....farms reporting 1949...	887
number 1949...	3,263	1944...	1,018
1944...	3,938	acres 1949...	21,758
Meat, lard, hides, and other products		1944...	23,161
sold from animals butchered.....farms reporting 1949...	213	bushels 1949...	550,455
dollars 1949...	8,364	1944...	536,171

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...	3	1944.....	4
acres 1949...	13	acres 1949...	8
tons 1949...	31	1944.....	8
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	6
for silage.....farms reporting 1949...	2	1944.....	3
acres 1949...	28	acres 1949...	10
Soybeans plowed under for green		1944.....	10
manure.....farms reporting 1949...	.....	Cantaloups and muskmelons.....farms reporting 1949...	2
acres 1949...	.....	acres 1949...	6
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	15
Land from which hay was cut.....farms reporting 1949...	1,404	1944.....	27
acres 1949...	27,892	acres 1949...	122
Alfalfa cut for hay (or for		1944.....	186
dehydrating).....farms reporting 1949...	570	farms reporting 1949...	5
1944.....	859	acres 1949...	5
acres 1949...	6,525	1944.....	5
1944.....	9,655	Dry onions.....farms reporting 1949...	1
tons 1949...	13,997	acres 1949...	2
1944.....	21,823	1944.....	2
Clover or timothy cut for hay.....farms reporting 1949...	969	acres 1949...	7
1944.....	1,004	1944.....	6
acres 1949...	17,231	acres 1949...	6
1944.....	15,899	1944.....	5
tons 1949...	29,904	acres 1949...	8
1944.....	30,627	1944.....	6
Leopedeza cut for hay.....farms reporting 1949...	3	Watermelons.....farms reporting 1949...	1
1944.....	.....	acres 1949...	1
acres 1949...	48	1944.....	5
1944.....	69	Other vegetables.....farms reporting 1949...	5
tons 1949...	.....	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...	35	Strawberries.....farms reporting 1949...	15
1944.....	23	acres 1949...	1
acres 1949...	169	1944.....	756
1944.....	160	quarts 1949...	5
tons 1949...	248	Raspberries (tame).....farms reporting 1949...	.....
1944.....	193	acres 1949...	(*)
Wild hay cut.....farms reporting 1949...	206	quarts 1949...	196
1944.....	273	Tree fruits, nuts, and grapes:	
acres 1949...	2,264	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	2,568	vineyards, and planted nut trees.....farms reporting 1950...	879
tons 1949...	2,762	1945.....	40
1944.....	3,429	acres 1950 ² ...	145
Other hay cut.....farms reporting 1949...	116	1945.....	51
1944.....	60	Apples.....farms reporting 1950...	809
acres 1949...	1,213	1945.....	858
1944.....	710	trees of all ages..number 1950...	6,898
tons 1949...	1,624	1945.....	6,776
1944.....	1,034	trees not of bearing age..number 1950...	2,539
Silage made from grass or hay crops.....farms reporting 1949...	25	trees of bearing age..number 1950...	4,359
acres 1949...	571	quantity harvested..bushels 1949...	6,089
1944.....	1,797	1944.....	2,577
tons..green weight 1949...	.....	Peaches.....farms reporting 1950...	47
Field crops (other):		1945.....	20
Alfalfa seed harvested.....farms reporting 1949...	5	1950.....	144
1944.....	.....	1945.....	50
acres 1949...	24	trees of all ages..number 1950...	51
1944.....	.....	trees not of bearing age..number 1950...	9
bushels 1949...	12	trees of bearing age..number 1950...	51
1944.....	.....	quantity harvested..bushels 1949...	2
Red clover seed harvested.....farms reporting 1949...	84	1944.....	2
1944.....	26	Pears.....farms reporting 1950...	111
acres 1949...	1,171	1945.....	76
1944.....	287	trees of all ages..number 1950...	304
bushels 1949...	570	1945.....	181
1944.....	239	trees not of bearing age..number 1950...	164
Sweetclover seed harvested.....farms reporting 1949...	1	trees of bearing age..number 1950...	110
acres 1949...	10	quantity harvested..bushels 1949...	175
1944.....	5	1944.....	19
bushels 1949...	5	Cherries.....farms reporting 1950...	373
Timothy seed harvested.....farms reporting 1949...	6	1945.....	404
acres 1949...	34	trees of all ages..number 1950...	1,230
1944.....	100	1945.....	1,481
bushels 1949...	.....	trees not of bearing age..number 1950...	686
Irish potatoes harvested for home use or		trees of bearing age..number 1950...	544
for sale.....farms reporting 1949...	456	quantity harvested..pounds 1949...	4,147
1944.....	438	1944.....	270
acres 1949 ¹ ...	113	Plums and prunes.....farms reporting 1950...	355
1944.....	251	1945.....	356
bushels 1949...	10,092	trees of all ages..number 1950...	1,623
1944.....	15,873	1945.....	1,705
Sweetpotatoes harvested for home use		trees not of bearing age..number 1950...	422
or for sale.....farms reporting 1949...	7	trees of bearing age..number 1950...	1,301
1944.....	3	quantity harvested..bushels 1949...	769
acres 1949 ¹ ...	(*)	1944.....	59
1944.....	1	Apricots.....farms reporting 1950...	37
bushels 1949...	30	trees of all ages..number 1950...	62
1944.....	33	trees not of bearing age..number 1950...	34
Popcorn harvested.....farms reporting 1949...	24	trees of bearing age..number 1950...	28
acres 1949...	289	quantity harvested..bushels 1949...	3
100 lb. ear corn 1949...	3,722	1944.....	182
Root and grain crops hogged or grazed, other than		1945.....	280
corn, sorghums, and annual legumes.....farms reporting 1949...	8	vines of all ages..number 1950...	1,583
acres 1949...	42	1945.....	3,801
Vegetables harvested for home use (other than		vines not of bearing age..number 1950...	389
Irish and sweet potatoes).....farms reporting 1949...	1,191	trees of bearing age..number 1950...	1,114
1944.....	1,515	quantity harvested..pounds 1949...	6,845
Vegetables harvested for sale.....farms reporting 1949...	15	1944.....	9,097
1944.....	32	Asparagus.....farms reporting 1949...	.....
acres 1949...	176	acres 1949...	.....
1944.....	247	.....	.....
sold..dollars 1949...	15,842	.....	.....
1944.....	22,065	.....	.....
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 27, 1951

CHICKASAW COUNTY, IOWA

(42-019) Series AC57-1

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...	69
1945...	2,024	1945...	59
Approximate land area.....acres 1950...	328,200	Under 3 acres.....number 1950...	12
Proportion in farms.....percent 1950...	95.6	1945...	10
Land owned by farm operators.....acres 1950...	189,558	3 to 9 acres.....number 1950...	57
Land rented from others by farm operators.....acres 1950...	141,632	1945...	49
Land managed by farm operators.....acres 1950...	808	10 to 29 acres.....number 1950...	68
Land rented to others by farm operators.....acres 1950...	22,927	1945...	82
Land in farms.....acres 1950...	309,069	30 to 49 acres.....number 1950...	74
1945...	310,409	1945...	71
Average size of farm.....acres 1950...	157.7	50 to 69 acres.....number 1950...	47
1945...	153.4	1945...	55
Value of land and buildings.....average per farm, dollars 1950A...	16,889	70 to 99 acres.....number 1950...	250
1945...	11,845	1945...	252
average per acre, dollars 1950*...	106.84	100 to 139 acres.....number 1950...	364
1945...	75.95	1945...	379
Land in farms according to use:		140 to 179 acres.....number 1950...	442
Cropland harvested.....farms reporting 1949...	1,882	1945...	481
1944...	1,944	180 to 219 acres.....number 1950...	245
acres 1949...	205,987	1945...	277
1944...	198,113	220 to 259 acres.....number 1950...	196
1 to 9 acres.....farms reporting 1949...	58	1945...	189
1944...	60	260 to 499 acres.....number 1950...	214
10 to 19 acres.....farms reporting 1949...	28	1945...	191
1944...	41	500 to 999 acres.....number 1950...	15
20 to 29 acres.....farms reporting 1949...	45	1945...	10
1944...	62	1,000 acres and over.....number 1950...	
30 to 49 acres.....farms reporting 1949...	105	1945...	
1944...	123	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	618	Farms by color of operator:	
1944...	711	White operators.....number 1950...	1,959
100 to 199 acres.....farms reporting 1949...	887	1945...	2,024
1944...	851	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	125	1945...	
1944...	96	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	721	Full owners.....number 1950...	984
1944 ¹ ...	754	1945...	895
acres 1949...	18,792	Part owners.....number 1950...	523
1944 ¹ ...	17,098	1945...	282
Cropland not harvested and not		Managers.....number 1950...	2
pastured.....farms reporting 1949...	91	1945...	4
acres 1949...	1,067	All tenants.....number 1950...	651
1944...	4,025	1945...	845
Woodland pastured.....farms reporting 1949...	577	Proportion of tenancy.....percent 1950...	55.2
1944...	210	1945...	41.7
acres 1949...	15,548	Cash tenants.....number 1950...	204
1944...	6,554	1945...	513
Woodland not pastured.....farms reporting 1949...	145	Share-cash tenants.....number 1950...	152
1944...	52	1945...	159
acres 1949...	2,401	Share tenants and croppers.....number 1950...	253
1944...	891	1945...	353
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	45
not woodland).....farms reporting 1949...	1,594	Livestock-share tenants.....number 1950...	208
1944 ¹ ...	1,895	Other and unspecified tenants.....number 1950...	40
acres 1949...	51,014	1945...	20
1944 ¹ ...	66,191	Other tenants.....number 1950...	8
Other land (house lots, roads,		Unspecified tenants.....number 1950...	32
wasteland, etc.).....farms reporting 1949...	1,951	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	2,015	Telephone.....farms reporting 1950...	1,295
acres 1949...	18,282	1945...	1,172
1944...	17,541	Electricity.....farms reporting 1950...	1,706
Irrigated land in farms.....farms reporting 1949...		1945...	919
1944...		From a power line.....farms reporting 1950...	1,708
acres 1949...		Average of last monthly electric bill.....dollars 1950...	10.48
1944...		Electric water pump.....farms reporting 1950...	1,158
Land irrigated by sprinklers.....farms reporting 1949...		Electric hot-water heater.....farms reporting 1950...	315
acres 1949...		Home freezer.....farms reporting 1950...	250
		Electric washing machine.....farms reporting 1950...	1,536
		Electric chick brooder.....farms reporting 1950...	255
		Electric power feed grinder.....farms reporting 1950...	20
		Milking machines.....farms reporting 1950...	655
		Grain combines.....farms reporting 1950...	395
		number 1950...	400
		Corn pickers.....farms reporting 1950...	808
		number 1950...	808
		Pick-up hay balers.....farms reporting 1950...	100
		number 1950...	100
		Upright silos.....farms reporting 1950...	805
		number 1950...	860
		Pit or trench silos.....farms reporting 1950...	20
		number 1950...	20

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...	475	Livestock farms other than dairy and poultry.....number 1950...	1,191
.....1945.....	277	General farms.....number 1950.....	484
.....number 1950.....	515	.....1945.....	
.....1945.....	284	.....number 1950.....	
Tractors.....farms reporting 1950...	1,585	.....number 1950.....	
.....1945.....	1,440	.....number 1950.....	285
.....number 1950.....	1,985	.....number 1950.....	148
.....1945.....	1,545	.....number 1950.....	95
Wheel tractors other than garden.....farms reporting 1950...	1,572	FARMS BY ECONOMIC CLASS	
.....number 1950.....	1,960	Commercial farms.....number 1950...	1,870
Garden tractors.....farms reporting 1950...	20	Class I (Value of products sold, \$25,000 or more).....number 1950...	10
.....number 1950.....	20	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	250
Crawler tractors.....farms reporting 1950...	5	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	761
.....number 1950.....	5	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	595
Automobiles.....farms reporting 1950...	1,705	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	189
.....1945.....	1,885	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	67
.....number 1950.....	2,085	Other farms.....number 1950.....	90
.....1945.....	2,046	Part-time ².....number 1950.....	54
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	56
No tractor, horses, or mules.....farms reporting 1950...	188	Abnormal ³.....number 1950.....	
No tractor and only 1 horse or mule.....farms reporting 1950...	10	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	188	All farm products sold.....dollars 1949...	11,522,406
Tractor and horses and/or mules.....farms reporting 1950...	1,064	.....1944.....	8,081,815
Tractor and no horses or mules.....farms reporting 1950...	550	All crops sold.....dollars 1949...	1,286,764
TRADING CENTER AND ROAD*		.....1944.....	924,692
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,255,000
Under 1 mile.....farms reporting 1950...	145	.....1944.....	895,888
1 to 4 miles.....farms reporting 1950...	815	Vegetables sold.....dollars 1949...	5,072
5 to 9 miles.....farms reporting 1950...	670	.....1944.....	7,730
10 miles and over.....farms reporting 1950...	270	Fruits and nuts sold.....dollars 1949...	2,534
Average distance reported.....miles 1950...	5	.....1944.....	5,170
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	6,000
0.0 to 0.2 miles.....farms reporting 1950...	660	.....1944.....	10,190
0.3 to 0.9 miles.....farms reporting 1950...	170	All livestock and livestock products sold.....dollars 1949...	10,254,960
1.0 to 4.9 miles.....farms reporting 1950...	520	.....1944.....	7,155,405
5.0 miles and over.....farms reporting 1950...	125	Dairy products sold.....dollars 1949...	1,629,065
Average distance reported.....miles 1950...	1.5	.....1944.....	1,401,184
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,574,345
Hard surface.....farms reporting 1950...	255	.....1944.....	1,204,081
Gravel, shell, or shale.....farms reporting 1950...	1,225	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	7,051,804
Dirt or unimproved.....farms reporting 1950...	425	.....1944.....	4,650,288
FARM LABOR*		Forest products sold.....dollars 1949...	1,652
Week preceding enumeration:		.....1944.....	1,440
Family and/or hired workers.....farms reporting 1950...	1,795	HORSES AND MULES	
.....persons 1950.....	3,280	Horses and/or mules.....farms reporting 1950...	1,266
Family workers, including operator.....farms reporting 1950...	1,790	Horses and colts, including ponies.....farms reporting 1950...	1,259
Operators.....persons 1950.....	1,750	.....1945.....	1,776
Unpaid members of operator's family.....farms reporting 1950...	885	.....number 1950.....	2,185
.....persons 1950.....	1,550	.....1945.....	6,549
Hired workers.....farms reporting 1950...	195	Mules and mule colts.....farms reporting 1950...	22
.....persons 1950.....	220	.....1945.....	52
SPECIFIED FARM EXPENDITURES*		.....number 1950.....	42
Specified farm expenditures.....farms reporting 1949...	1,890	.....1945.....	67
Machine hire and/or hired labor.....farms reporting 1949...	1,750	CATTLE AND DAIRY PRODUCTS	
Machine hire.....farms reporting 1949...	1,640	Cattle and calves.....farms reporting 1950...	1,728
.....dollars 1949.....	527,295	.....1945.....	1,871
Hired labor.....farms reporting 1949...	1,260	.....number 1950...	44,043
.....dollars 1949.....	382,785	.....1945.....	51,968
Feed for livestock and poultry.....farms reporting 1949...	1,815	Cows, including heifers that have calved.....farms reporting 1950...	1,746
.....dollars 1949.....	1,575,060	.....1945.....	1,036
Livestock and poultry purchased.....farms reporting 1949...	1,870	.....number 1950...	19,572
.....dollars 1949.....	984,995	.....1945.....	26,026
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,665	Milk cows.....farms reporting 1950...	1,658
.....dollars 1949.....	274,280	.....number 1950...	16,857
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,715	.....number 1950...	1,600
.....dollars 1949.....	610,555	.....number 1950...	12,104
Tractor repairs.....farms reporting 1949...	1,460	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,508
.....dollars 1949.....	181,405	.....number 1950...	7,224
Other farm machinery repairs.....farms reporting 1949...	1,620	Calves born since Jan. 1.....farms reporting 1950...	1,250
.....dollars 1949.....	245,860	.....number 1950...	5,265
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	244
No sales.....number 1950...	10	.....1944.....	120
\$1 to \$249.....number 1950...	28	.....pounds 1949...	10,578,847
\$250 to \$399.....number 1950...	15	.....dollars 1949...	6,112,602
\$400 to \$599.....number 1950...	59	.....farms reporting 1949...	829,780
\$600 to \$999.....number 1950...	59	.....1944.....	1,274
\$1,000 to \$1,499.....number 1950...	35	.....pounds of butterfat 1949...	1,584
\$1,500 to \$2,499.....number 1950...	49	.....1944.....	1,946,681
\$2,500 to \$3,999.....number 1950...	172	.....dollars 1949...	2,416,415
\$4,000 to \$5,999.....number 1950...	553	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1,299,225
\$6,000 to \$9,999.....number 1950...	546	.....dollars 1949.....	
\$10,000 and over.....number 1950...	475	HOGS	
	260	Hogs and pigs.....farms reporting 1950...	1,741
FARMS BY TYPE OF FARM		.....1945.....	1,776
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	61	.....number 1950...	85,516
Cash-grain.....number 1950...	61	.....1945.....	57,010
Cotton.....number 1950...		.....farms reporting 1950...	1,728
Other field-crop.....number 1950...		.....number 1950...	59,864
Vegetable farms.....number 1950...		.....farms reporting 1950...	869
Fruit-and-nut farms.....number 1950...		.....number 1950...	45,452
Dairy farms.....number 1950...	118	.....farms reporting 1950...	1,651
Poultry farms.....number 1950...	61	.....1945.....	1,616
		.....number 1950...	20,004
		.....1945.....	16,568

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..	215	Corn:	
1945..	320	Corn for all purposes.....farms reporting 1949...	1,810
number 1950..	4,488	1944..	1,888
1945..	4,942	acres 1949...	92,051
Sheep and lambs born before		1944..	78,922
Oct. 1, 1949.....farms reporting 1950..	210	Harvested for grain.....farms reporting 1949...	1,788
number 1950..	5,071	1944..	1,878
Ewes.....farms reporting 1950..	207	acres 1949...	79,878
1945 ¹ ..	309	1944..	89,429
number 1950..	2,825	bushels 1949...	3,382,105
1945 ¹ ..	4,427	1944..	3,144,371
Rams and wethers.....farms reporting 1950..	91	Cut for silage.....farms reporting 1949...	779
number 1950..	248	acres 1949...	7,184
Lambs born since Oct. 1, 1949.....farms reporting 1950..	135	tons..green weight 1949...	75,786
number 1950..	1,417	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	188	or dry fodder.....farms reporting 1949...	618
1944..	292	acres 1949...	4,991
number shorn 1949..	2,871	Sorghums:	
Wool shorn.....pounds 1949..	25,972 ²	Sorghum for all purposes except sirup...farms reporting 1949...	1
1944..	58,065	1944..	1
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	4
POULTRY AND POULTRY PRODUCTS		1944..	8
Chickens, 4 months old and over, on hand...farms reporting 1950..	1,779	Harvested for grain or for seed.....farms reporting 1949...	
1945..	1,871	1944..	
number 1950..	555,557	acres 1949...	
1945..	574,182	1944..	
Chickens sold.....farms reporting 1949...	1,447	bushels 1949...	
number 1949...	229,465	1944..	
dollars 1949...	220,195	Out for silage.....farms reporting 1949...	
Chicken eggs sold.....farms reporting 1949...	1,702	acres 1949...	
dozens 1949...	5,375,244	1944..	
dollars 1949...	1,242,712	tons..green weight 1949...	
Turkeys, 4 months old and over, on hand...farms reporting 1950..	10	Sorghum or cane hogged or grazed, or	
number 1950..	591	out for dry forage or hay.....farms reporting 1949...	1
Turkeys raised.....farms reporting 1949...	9	acres 1949...	4
1944..	5	1944..	20
number 1949...	10,951	Small grains:	
1944..	856	Grains grown together and threshed as	
ANIMALS SOLD ALIVE		a mixture.....farms reporting 1949...	15
Cattle, hogs, sheep, horses, or mules		acres 1949...	496
sold alive.....farms reporting 1949...	1,849	bushels 1949...	15,525
dollars 1949...	7,019,385	Winter wheat threshed or combined.....farms reporting 1949...	3
Cattle and/or calves sold alive.....farms reporting 1949...	1,864	1944..	4
1944..	1,781	acres 1949...	15
number 1949...	17,785	1944..	25
1944..	20,257	bushels 1949...	229
Cattle sold alive, excluding calves...farms reporting 1949...	1,581	1944..	456
number 1949...	11,792	Spring wheat threshed or combined.....farms reporting 1949...	25
dollars 1949...	1,946,102	1944..	2
Calves sold alive.....farms reporting 1949...	1,114	acres 1949...	327
number 1949...	5,971	1944..	9
dollars 1949...	285,524	bushels 1949...	8,796
Hogs and pigs sold alive.....farms reporting 1949...	1,754	1944..	140
1944..	1,807	Oats threshed or combined.....farms reporting 1949...	1,785
number 1949...	117,708	1944..	1,752
1944..	102,279	acres 1949...	84,595
dollars 1949...	4,719,258	1944..	47,258
Sheep and lambs sold alive.....farms reporting 1949...	186	bushels 1949...	2,416,828
1944..	254	1944..	1,152,805
number 1949...	2,592	Oats out for feeding unthreshed.....farms reporting 1949...	9
1944..	5,121	1944..	25
dollars 1949...	47,747	acres 1949...	32
Horses and mules sold alive.....farms reporting 1949...	161	1944..	209
number 1949...	305	Barley threshed or combined.....farms reporting 1949...	15
dollars 1949...	12,754	1944..	1
FARM SLAUGHTER		acres 1949...	65
Any cattle or hogs butchered.....farms reporting 1949...	1,552	1944..	7
Cattle and/or calves butchered.....farms reporting 1949...	779	bushels 1949...	1,880
number 1949...	919	1944..	210
Cattle butchered, excluding calves...farms reporting 1949...	651	Rye threshed or combined.....farms reporting 1949...	19
1944..	848	1944..	4
number 1949...	720	acres 1949...	147
1944..	904	1944..	44
Calves butchered.....farms reporting 1949...	178	bushels 1949...	2,861
1944..	49	1944..	555
number 1949...	199	Flaxseed threshed or combined.....farms reporting 1949...	4
1944..	65	1944..	
Hogs and pigs butchered.....farms reporting 1949...	1,469	acres 1949...	50
1944..	1,854	1944..	558
number 1949...	5,516	Annual legumes:	
1944..	4,140	Soybeans grown for all purposes.....farms reporting 1949...	664
Meat, lard, hides, and other products		1944..	1,584
sold from animals butchered.....farms reporting 1949...	389	acres 1949...	10,504
dollars 1949...	8,148	1944..	28,801
		Soybeans harvested for beans.....farms reporting 1949...	608
		1944..	1,415
		acres 1949...	9,825
		1944..	24,860
		bushels 1949...	144,057
		1944..	402,559

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 out for hay.....farms reporting 1949...	119	..... 1944... ..	2
..... acres 1949...	687	..... acres 1949... ..	9
..... tons 1949...	772	..... 1944... ..	4
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949... ..	2
for silage.....farms reporting 1949...	5	..... 1944... ..	1
..... acres 1949...	6	..... acres 1949... ..	5
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949... ..	1
manure.....farms reporting 1949...	1	..... acres 1949... ..	1
..... acres 1949...	6	Sweet corn.....farms reporting 1949... ..	15
Hay crops, excluding specified annual legumes and sorghum hay:		..... 1944... ..	18
Land from which hay was cut.....farms reporting 1949...	1,676	..... acres 1949... ..	68
..... acres 1949...	38,540	..... 1944... ..	100
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949... ..	7
dehydrating).....farms reporting 1949...	247	..... acres 1949... ..	5
..... 1944... ..	151	Dry onions.....farms reporting 1949... ..	.....
..... acres 1949...	3,016	..... acres 1949... ..	.....
..... 1944... ..	1,221	Green peas.....farms reporting 1949... ..	2
..... tons 1949...	5,476	..... 1944... ..	.....
..... 1944... ..	2,317	..... acres 1949... (*)
Clover or timothy out for hay.....farms reporting 1949...	1,529	Tomatoes.....farms reporting 1949... ..	6
..... 1944... ..	1,614	..... 1944... ..	3
..... acres 1949...	30,679	..... acres 1949... ..	1
..... 1944... ..	50,515	..... 1944... ..	2
..... tons 1949...	42,965	Watermelons.....farms reporting 1949... ..	.....
..... 1944... ..	45,159	..... acres 1949... ..	.....
Lespedeza cut for hay.....farms reporting 1949...	5	Other vegetables.....acres 1949... ..	1
..... 1944... ..	80	Berries and other small fruits harvested for sale:	
..... acres 1949...	95	Strawberries.....farms reporting 1949... ..	80
..... 1944... ..	.....	..... acres 1949... ..	5
Oats, wheat, barley, rye, or other small		..... quarts 1949... ..	2,076
grain cut for hay.....farms reporting 1949...	2	Raspberries (tame).....farms reporting 1949... ..	5
..... 1944... ..	5	..... acres 1949... ..	4
..... acres 1949...	3	..... quarts 1949... ..	1,709
..... tons 1949...	7	Tree fruits, nuts, and grapes:	
..... 1944... ..	.....	Land in bearing and nonbearing fruit orchards, groves,	
Wild hay cut.....farms reporting 1949...	242	vineyards, and planted nut trees.....farms reporting 1950... ..	1,110
..... 1944... ..	440	..... 1945... ..	159
..... acres 1949...	2,215	..... acres 1950 ² ...	505
..... 1944... ..	4,679	..... 1945... ..	67
..... tons 1949...	2,104	Apples.....farms reporting 1950... ..	1,070
..... 1944... ..	4,646	..... 1945... ..	1,504
Other hay cut.....farms reporting 1949...	62	..... trees of all ages..number 1950... ..	18,879
..... 1944... ..	125	..... 1945... ..	8,854
..... acres 1949...	483	..... trees not of bearing age..number 1950... ..	8,025
..... 1944... ..	1,655	..... trees of bearing age..number 1950... ..	5,854
..... tons 1949...	496	..... quantity harvested..bushels 1949... ..	11,078
..... 1944... ..	1,958	..... 1944... ..	7,276
Silage made from grass or hay crops.....farms reporting 1949...	25	Peaches.....farms reporting 1950... ..	7
..... acres 1949...	276	..... 1945... ..	4
..... tons..green weight 1949...	1,451	..... trees of all ages..number 1945... ..	58
Field crops (other):		..... 1945... ..	58
Alfalfa seed harvested.....farms reporting 1949...	7	..... trees not of bearing age..number 1945... ..	89
..... 1944... ..	24	..... trees of bearing age..number 1950... ..	8
..... acres 1949...	21	..... quantity harvested..bushels 1949... ..	50
..... 1944... ..	558	..... 1944... ..	.....
Red clover seed harvested.....farms reporting 1949...	174	Pears.....farms reporting 1950... ..	78
..... 1944... ..	6,505	..... 1945... ..	50
..... acres 1949...	1,775	..... trees of all ages..number 1945... ..	1,148
..... 1944... ..	4,105	..... 1945... ..	152
..... bushels 1949...	1,108	..... trees not of bearing age..number 1945... ..	1,060
Sweetclover seed harvested.....farms reporting 1949...	15	..... trees of bearing age..number 1950... ..	88
..... acres 1949...	125	..... quantity harvested..bushels 1949... ..	91
..... bushels 1949...	197	..... 1944... ..	17
Timothy seed harvested.....farms reporting 1949...	155	Cherries.....farms reporting 1950... ..	96
..... acres 1949...	1,534	..... 1945... ..	104
..... bushels 1949...	5,917	..... trees of all ages..number 1950... ..	2,192
Irish potatoes harvested for home use or		..... 1945... ..	879
for sale.....farms reporting 1949...	561	..... trees not of bearing age..number 1950... ..	2,116
..... 1944... ..	598	..... trees of bearing age..number 1949... ..	76
..... acres 1949...	52	..... quantity harvested..pounds 1944... ..	857
..... 1944... ..	164	Plums and prunes.....farms reporting 1950... ..	259
..... bushels 1949...	6,414	..... 1945... ..	875
..... 1944... ..	9,294	..... trees of all ages..number 1950... ..	2,549
Sweetpotatoes harvested for home use		..... 1945... ..	1,631
or for sale.....farms reporting 1949...	1	..... trees not of bearing age..number 1945... ..	1,734
..... 1944... ..	..... (*)	..... trees of bearing age..number 1950... ..	845
..... acres 1949...	.....	..... quantity harvested..bushels 1949... ..	831
..... 1944... ..	5	..... 1944... ..	832
..... bushels 1949...	.....	Apricots.....farms reporting 1950... ..	3
..... 1944... ..	18	..... trees of all ages..number 1950... ..	27
Popcorn harvested.....farms reporting 1949...	18	..... trees not of bearing age..number 1950... ..	1
..... acres 1949...	24	..... trees of bearing age..number 1950... ..	.....
..... 100 lb. ear corn 1949...	185	..... quantity harvested..bushels 1949... ..	504
Root and grain crops hogged or grazed, other than		Grapes.....farms reporting 1950... ..	.....
corn, sorghums, and annual legumes.....farms reporting 1949...	.....	..... 1945... ..	488
..... acres 1949...	.....	..... vines of all ages..number 1950... ..	18,509
Vegetables harvested for home use (other than		..... 1945... ..	8,918
Irish and sweet potatoes).....farms reporting 1949...	1,411	..... vines not of bearing age..number 1950... ..	11,889
..... 1944... ..	1,857	..... vines of bearing age..number 1950... ..	1,190
..... 1949... ..	18	..... quantity harvested..pounds 1949... ..	15,719
..... acres 1949...	58	..... 1944... ..	29,810
..... 1944... ..	18	Asparagus.....farms reporting 1949...	.....
..... acres 1949...	66	..... acres 1949...	.....
..... 1944... ..	150	..... 1944... ..	.....
..... sold..dollars 1949...	5,072		
..... 1944... ..	7,760		
..... 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 27, 1951

CLARKE COUNTY, IOWA

(42-020) 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...	1,387	Under 10 acres.....number 1950...	65
1945.....	1,358	1945.....	39
Approximate land area.....acres 1950...	274,560	Under 3 acres.....number 1950...	13
Proportion in farms.....percent 1950...	94.7	1945.....	.....
Land owned by farm operators.....acres 1950...	185,563	3 to 9 acres.....number 1950...	52
Land rented from others by farm operators.....acres 1950...	105,286	1945.....	39
Land managed by farm operators.....acres 1950...	1,940	10 to 29 acres.....number 1950...	62
Land rented to others by farm operators.....acres 1950...	32,753	1945.....	64
Land in farms.....acres 1950...	260,056	30 to 49 acres.....number 1950...	51
1945.....	259,169	1945.....	51
Average size of farm.....acres 1950...	187.5	50 to 69 acres.....number 1950...	30
1945.....	190.8	1945.....	27
Value of land and buildings.....average per farm, dollars 1950*	15,036	70 to 99 acres.....number 1950...	148
1945.....	10,607	1945.....	129
average per acre, dollars 1950*	79.71	100 to 139 acres.....number 1950...	190
1945.....	55.58	1945.....	198
Land in farms according to use:		140 to 179 acres.....number 1950...	247
Cropland harvested.....farms reporting 1949...	1,252	1945.....	272
1944.....	1,256	180 to 219 acres.....number 1950...	157
acres 1949...	122,762	1945.....	144
1944.....	115,873	220 to 259 acres.....number 1950...	130
1 to 9 acres.....farms reporting 1949...	46	1945.....	131
1944.....	45	260 to 499 acres.....number 1950...	266
10 to 19 acres.....farms reporting 1949...	47	1945.....	260
1944.....	51	500 to 999 acres.....number 1950...	37
20 to 29 acres.....farms reporting 1949...	53	1945.....	40
1944.....	53	1,000 acres and over.....number 1950...	4
30 to 49 acres.....farms reporting 1949...	128	1945.....	3
1944.....	158	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	466	Farms by color of operator:	
1944.....	477	White operators.....number 1950...	1,387
100 to 199 acres.....farms reporting 1949...	426	1945.....	1,355
1944.....	401	Nonwhite operators.....number 1950...	.....
200 acres and over.....farms reporting 1949...	86	1945.....	3
1944.....	71	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	409	Full owners.....number 1950...	783
1944.....	212	1945.....	636
acres 1949...	15,723	Part owners.....number 1950...	210
1944.....	5,614	1945.....	216
Cropland not harvested and not		Managers.....number 1950...	2
pastured.....farms reporting 1949...	122	1945.....	6
1944.....	2,521	All tenants.....number 1950...	392
acres 1949...	3,689	1945.....	500
1944.....	394	Proportion of tenancy.....percent 1950...	28.3
Woodland pastured.....farms reporting 1949...	251	1945.....	36.8
1944.....	24,262	Cash tenants.....number 1950...	21
acres 1949...	16,518	1945.....	53
1944.....	142	Share-cash tenants.....number 1950...	253
Woodland not pastured.....farms reporting 1949...	90	1945.....	249
1944.....	4,510	Share tenants and croppers.....number 1950...	78
acres 1949...	2,122	1945.....	79
1944.....	1,056	Crop-share tenants and croppers.....number 1950...	15
Other pasture (not cropland and		Livestock-share tenants.....number 1950...	63
not woodland).....farms reporting 1949...	1,258	1945.....	40
1944.....	74,686	Other and unspecified tenants.....number 1950...	69
acres 1949...	101,124	1945.....	8
1944.....	14,229	Unspecified tenants.....number 1950...	32
Other land (house lots, roads,		SPECIFIED FACILITIES AND EQUIPMENT*	
wasteland, etc.).....farms reporting 1949...	1,361	Telephones.....farms reporting 1950...	997
1944.....	1,350	1945.....	1,009
acres 1949...	15,592	Electricity.....farms reporting 1950...	1,184
1944.....	14,229	1945.....	494
Irrigated land in farms.....farms reporting 1949...	.....	From a power line.....farms reporting 1950...	1,184
1944.....	.....	Average of last monthly electric bill.....dollars 1950...	7.37
acres 1949...	.....	Electric water pump.....farms reporting 1950...	442
1944.....	.....	Electric hot-water heater.....farms reporting 1950...	140
Land irrigated by sprinklers.....farms reporting 1949...	.....	Home freezer.....farms reporting 1950...	140
acres 1949...	.....	Electric washing machine.....farms reporting 1950...	1,038
FARM OPERATORS		Electric chick brooder.....farms reporting 1950...	326
Residing on farm operated.....operators reporting 1950...	1,313	Electric power feed grinder.....farms reporting 1950...	15
1945.....	1,285	Milking machine.....farms reporting 1950...	105
Not residing on farm operated.....operators reporting 1950...	38	1945.....	186
1945.....	52	Grain combines.....number 1950...	186
With other income of family exceeding value		Corn pickers.....farms reporting 1950...	407
of agricultural products sold.....operators reporting 1949...	142	1945.....	407
Working off their farm, total.....operators reporting 1949...	356	Pick-up hay balers.....farms reporting 1950...	77
1944.....	199	1945.....	77
100 days or more.....operators reporting 1949...	152	Upright silos.....farms reporting 1950...	10
1944.....	40	1945.....	10
		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...	233	Livestock farms other than dairy and poultry.....number 1950...	918
1945.....	111	General farms.....number 1950...	172
number 1950.....	292	Primarily crop.....number 1950...	10
1945.....	114	Primarily livestock.....number 1950...	64
Tractors.....farms reporting 1950...	964	Crop and livestock.....number 1950...	98
1945.....	764	Miscellaneous and unclassified farms.....number 1950...	106
number 1950.....	1,144		
1945.....	799		
Wheel tractors other than garden.....farms reporting 1950...	949		
number 1950.....	1,089		
Garden tractors.....farms reporting 1950...	26		
number 1950.....	30		
Crawler tractors.....farms reporting 1950...	15		
number 1950.....	25		
Automobiles.....farms reporting 1950...	1,147		
1945.....	1,208		
number 1950.....	1,478		
1945.....	1,293		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	195		
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...	189		
Tractor and horses and/or mules.....farms reporting 1950...	670		
Tractor and no horses or mules.....farms reporting 1950...	318		
TRADING CENTER AND ROAD²		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	1,281
Under 1 mile.....farms reporting 1950...	125	Class I (Value of products sold, \$25,000 or more).....number 1950...	16
1 to 4 miles.....farms reporting 1950...	371	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	109
5 to 9 miles.....farms reporting 1950...	477	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	414
10 miles and over.....farms reporting 1950...	371	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	388
Average distance reported.....miles 1950...	7	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	226
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	128
0.0 to 0.2 miles.....farms reporting 1950...	425	Other farms.....number 1950...	106
0.3 to 0.9 miles.....farms reporting 1950...	210	Part-time ².....number 1950...	58
1.0 to 4.9 miles.....farms reporting 1950...	461	Residential (less than \$250 value of products sold).....number 1950...	48
5.0 miles and over.....farms reporting 1950...	61	Abnormal ³.....number 1950...	.....
Average distance reported.....miles 1950...	1.3		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950...	185		
Gravel, shell, or shale.....farms reporting 1950...	389		
Dirt or unimproved.....farms reporting 1950...	735		
FARM LABOR⁴		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	6,798,753
Family and/or hired workers.....farms reporting 1950...	1,269	1944.....	4,564,807
persons 1950.....	2,190	All crops sold.....dollars 1949...	1,101,264
Family workers, including operator.....farms reporting 1950...	1,258	1944.....	448,292
Operators.....persons 1950.....	1,223	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,094,138
Unpaid members of operator's family.....farms reporting 1950...	552	1944.....	443,721
persons 1950.....	759	Vegetables sold.....dollars 1949...	207
Hired workers.....farms reporting 1950...	158	1944.....	349
persons 1950.....	208	Fruits and nuts sold.....dollars 1949...	4,083
		1944.....	4,211
		Horticultural specialties sold.....dollars 1949...	2,836
		1944.....	11
		All livestock and livestock products sold.....dollars 1949...	5,692,058
		1944.....	4,112,988
		Dairy products sold.....dollars 1949...	433,992
		1944.....	319,699
		Poultry and poultry products sold.....dollars 1949...	614,060
		1944.....	594,076
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	4,644,806
		1944.....	3,239,213
		Forest products sold.....dollars 1949...	4,631
		1944.....	3,527
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	939
		Horses and colts, including ponies.....farms reporting 1950...	931
		1945.....	1,147
		number 1950.....	2,467
		1945.....	4,422
		Mules and mule colts.....farms reporting 1950...	36
		1945.....	82
		number 1950.....	85
		1945.....	165
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,308
		1945.....	1,257
		number 1950.....	30,763
		1945.....	33,212
		Cows, including heifers that have calved.....farms reporting 1950...	1,297
		1945.....	1,249
		number 1950.....	14,436
		1945.....	16,896
		Milk cows.....farms reporting 1950...	1,241
		number 1950.....	6,404
		1945.....	974
		Heifers born before Jan. 1.....farms reporting 1950...	6,289
		number 1950.....	837
		Steers and bulls born before Jan. 1.....farms reporting 1950...	5,334
		number 1950.....	950
		Calves born since Jan. 1.....farms reporting 1950...	4,704
		number 1950.....	60
		Whole milk sold.....farms reporting 1949...	64
		1944.....	1,471,293
		pounds 1949.....	1,004,145
		1944.....	49,602
		dollars 1949.....	944
		Cream sold.....farms reporting 1949...	1,615
		1944.....	631,616
		pounds of butterfat 1949.....	573,530
		1944.....	384,390
		dollars 1949.....	.....
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	.....
		1944.....	.....
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,176
		1945.....	1,085
		number 1950.....	51,942
		1945.....	32,608
		4 months old and over.....farms reporting 1950...	1,154
		number 1950.....	28,665
		1945.....	659
		Less than 4 months old.....farms reporting 1950...	23,277
		number 1950.....	1,038
		Sows and gilts for spring farrowing.....farms reporting 1950...	896
		1945.....	10,188
		number 1950.....	7,497
		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...	237	Corn:	
1945.....	332	Corn for all purposes.....farms reporting 1949...	1,177
number 1950...	13,001	1944.....	1,203
1945.....	11,366	acres 1949...	53,693
1944.....		1944.....	50,567
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,168
Oct. 1, 1949.....farms reporting 1950...	231	1944.....	1,191
number 1950...	7,396	acres 1949...	52,124
Ewes.....farms reporting 1950...	228	1944.....	48,437
1945.....	323	bushels 1949...	2,143,022
number 1950...	6,993	1944.....	1,791,409
1945.....	8,928	Cut for silage.....farms reporting 1949...	17
Rams and wethers.....farms reporting 1950...	121	acres 1949...	284
number 1950...	403	tons..green weight 1949...	2,486
Lambs born since Oct. 1, 1949.....farms reporting 1950...	211	Hogged or grazed, or cut for green	
number 1950...	5,605	or dry fodder.....farms reporting 1949...	182
Sheep and lambs shorn.....farms reporting 1949...	246	acres 1949...	1,285
1944.....	311	Sorghums:	
number shorn 1949...	7,632	Sorghum for all purposes except sirup....farms reporting 1949...	29
Wool shorn.....pounds 1949...	61,873	1944.....	23
1944.....	71,309	acres 1949...	162
Average date of enumeration..... 1950...	Apr.1-Apr.15	1944.....	137
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	5
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,212	1944.....	3
1945.....	1,239	acres 1949...	58
number 1950...	140,861	1944.....	15
1945.....	181,357	bushels 1949...	1,850
Chickens sold.....farms reporting 1949...	918	1944.....	280
number 1949...	121,468	Cut for silage.....farms reporting 1949...	2
dollars 1949...	115,358	acres 1949...	12
Chicken eggs sold.....farms reporting 1949...	1,067	tons..green weight 1949...	150
dozens 1949...	1,053,730	Sorghum or cane hogged or grazed, or	
dollars 1949...	375,102	cut for dry forage or hay.....farms reporting 1949...	21
Turkeys, 4 months old and over, on hand....farms reporting 1950...	4	acres 1949...	92
number 1950...	465	tons cut 1949...	143
Turkeys raised.....farms reporting 1949...	9	Small grains:	
1944.....	11	Grains grown together and threshed as	
number 1949...	17,300	a mixture.....farms reporting 1949...	9
1944.....	5,879	acres 1949...	204
ANIMALS SOLD ALIVE		bushels 1949...	5,974
Cattle, hogs, sheep, horses, or mules		Winter wheat threshed or combined.....farms reporting 1949...	165
sold alive.....farms reporting 1949...	1,297	1944.....	25
dollars 1949...	4,613,610	acres 1949...	2,525
Cattle and/or calves sold alive.....farms reporting 1949...	1,165	1944.....	605
1944.....	1,108	bushels 1949...	42,816
number 1949...	13,581	1944.....	8,968
1944.....	18,203	Spring wheat threshed or combined.....farms reporting 1949...	3
Cattle sold alive, excluding calves...farms reporting 1949...	801	1944.....	52
number 1949...	6,930	acres 1949...	474
dollars 1949...	1,186,428	1944.....	1,057
Calves sold alive.....farms reporting 1949...	898	bushels 1949...	788
number 1949...	6,651	1944.....	31,986
dollars 1949...	591,618	1944.....	16,499
Hogs and pigs sold alive.....farms reporting 1949...	1,192	bushels 1949...	1,052,748
1944.....	1,090	1944.....	301,020
number 1949...	69,103	Oats threshed or combined.....farms reporting 1949...	59
1944.....	63,836	1944.....	70
dollars 1949...	2,645,383	acres 1949...	480
Sheep and lambs sold alive.....farms reporting 1949...	266	1944.....	684
1944.....	298	Barley threshed or combined.....farms reporting 1949...	12
number 1949...	9,084	1944.....	1
1944.....	8,603	acres 1949...	117
dollars 1949...	172,096	1944.....	15
Horses and mules sold alive.....farms reporting 1949...	159	bushels 1949...	3,015
number 1949...	333	1944.....	150
dollars 1949...	18,085	Rye threshed or combined.....farms reporting 1949...	8
FARM SLAUGHTER		1944.....	4
Any cattle or hogs butchered.....farms reporting 1949...	1,010	acres 1949...	46
Cattle and/or calves butchered.....farms reporting 1949...	440	1944.....	29
number 1949...	502	bushels 1949...	758
Cattle butchered, excluding calves...farms reporting 1949...	74	1944.....	257
1944.....	172	Flaxseed threshed or combined.....farms reporting 1949...	
number 1949...	85	1944.....	
1944.....	189	acres 1949...	
1944.....	372	1944.....	
Calves butchered.....farms reporting 1949...	372	bushels 1949...	
number 1949...	389	1944.....	
1944.....	417	Annual legumes:	
1944.....	430	Soybeans grown for all purposes.....farms reporting 1949...	194
Hogs and pigs butchered.....farms reporting 1949...	927	1944 ²	380
1944.....	923	acres 1949...	3,004
number 1949...	1,847	1944 ²	6,158
1944.....	1,979	Soybeans harvested for beans.....farms reporting 1949...	156
Meat, lard, hides, and other products		1944.....	320
sold from animals butchered.....farms reporting 1949...	134	acres 1949...	2,699
dollars 1949...	3,831	1944.....	5,652
		bushels 1949...	65,774
		1944.....	106,697

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...	62	..... 1944.....	(*)
..... acres 1949...	305	..... 1944.....	2
..... tons 1949...	621	Cabbage.....farms reporting 1949...	2
Soybeans hogged or grazed, or cut		..... 1944.....	2
for silage.....farms reporting 1949...		..... acres 1949...	2
..... acres 1949...		..... 1944.....	1
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949...	2
manure.....farms reporting 1949...		..... acres 1949...	(*)
..... acres 1949...		Sweet corn.....farms reporting 1949...	2
Hay crops, excluding specified annual legumes and sorghum hay:		..... 1944.....	1
Land from which hay was cut.....farms reporting 1949...	1,018	..... acres 1949...	1
..... acres 1949...	24,438	Cucumbers.....farms reporting 1949...	1
Alfalfa cut for hay (or for		..... acres 1949...	(*)
dehydrating).....farms reporting 1949...	538	Dry onions.....farms reporting 1949...	1
..... 1944.....	456	..... acres 1949...	(*)
..... acres 1949...	7,392	Green peas.....farms reporting 1949...	2
..... 1944.....	4,702	..... 1944.....	
..... tons 1949...	13,722	..... acres 1949...	(*)
..... 1944.....	8,146	Tomatoes.....farms reporting 1949...	2
Clover or timothy cut for hay.....farms reporting 1949...	720	..... 1944.....	2
..... 1944.....	1,042	..... acres 1949...	1
..... acres 1949...	14,581	Watermelons.....farms reporting 1949...	4
..... 1944.....	31,777	..... acres 1949...	1
..... tons 1949...	13,664	Other vegetables.....acres 1949...	
..... 1944.....	33,354	..... 1944.....	(*)
Lespedeza cut for hay.....farms reporting 1949...	61	Berries and other small fruits harvested for sale:	
..... 1944.....	14	Strawberries.....farms reporting 1949...	7
..... acres 1949...	647	..... acres 1949...	2
..... 1944.....	180	..... quarts 1949...	922
..... tons 1949...	732	Raspberries (tame).....farms reporting 1949...	3
..... 1944.....	149	..... acres 1949...	(*)
Oats, wheat, barley, rye, or other small		..... quarts 1949...	150
grain cut for hay.....farms reporting 1949...	83	Tree fruits, nuts, and grapes:	
..... 1944.....	3	Land in bearing and nonbearing fruit orchards, groves,	
..... acres 1949...	782	vineyards, and planted nut trees.....farms reporting 1950...	723
..... 1944.....	46	..... 1945...	66
..... tons 1949...	756	..... acres 1950 ² ...	74
..... 1944.....	48	..... 1945...	38
Wild hay cut.....farms reporting 1949...	12	Apples.....farms reporting 1950...	422
..... 1944.....	2	..... 1945...	423
..... acres 1949...	70	..... trees of all ages..number 1950...	4,255
..... 1944.....	15	..... 1945...	2,552
..... tons 1949...	74	..... trees not of bearing age..number 1950...	2,962
..... 1944.....	58	..... trees of bearing age..number 1950...	1,299
..... acres 1949...	12	..... trees harvested..bushels 1949...	2,212
..... 1944.....	833	..... quantity harvested..bushels 1944...	1,286
..... tons 1949...	203	Peaches.....farms reporting 1950...	527
..... 1944.....	790	..... 1945...	546
..... tons..green weight 1949...	269	..... trees of all ages..number 1950...	6,385
Field crops (other):		..... 1945...	7,123
Alfalfa seed harvested.....farms reporting 1949...	9	..... trees not of bearing age..number 1950...	1,724
..... 1944.....	9	..... trees of bearing age..number 1950...	4,641
..... acres 1949...	108	..... quantity harvested..bushels 1949...	3,365
..... 1944.....	56	..... 1944...	289
..... bushels 1949...	73	Pears.....farms reporting 1950...	362
..... 1944.....	63	..... 1945...	349
..... farms reporting 1949...	154	..... trees of all ages..number 1950...	972
..... 1944.....	544	..... 1945...	882
..... acres 1949...	2,218	..... trees not of bearing age..number 1950...	257
..... 1944.....	10,240	..... trees of bearing age..number 1950...	711
..... bushels 1949...	1,079	..... quantity harvested..bushels 1949...	1,555
..... 1944.....	7,777	..... 1944...	441
Sweetclover seed harvested.....farms reporting 1949...	37	Cherries.....farms reporting 1950...	359
..... 1944.....	381	..... 1945...	330
..... acres 1949...	1,617	..... trees of all ages..number 1950...	1,252
..... bushels 1949...	328	..... 1945...	1,121
Timothy seed harvested.....farms reporting 1949...	328	..... trees not of bearing age..number 1950...	656
..... 1944.....	5,678	..... trees of bearing age..number 1950...	594
..... acres 1949...	20,283	..... quantity harvested..pounds 1949...	5,543
..... bushels 1949...		..... 1944...	877
Irish potatoes harvested for home use or		Plums and prunes.....farms reporting 1950...	215
for sale.....farms reporting 1949...	542	..... 1945...	204
..... 1944.....	270	..... trees of all ages..number 1950...	992
..... acres 1949 ¹ ...	19	..... 1945...	1,332
..... 1944.....	41	..... trees not of bearing age..number 1950...	326
..... bushels 1949...	5,699	..... trees of bearing age..number 1950...	666
..... 1944.....	3,068	..... quantity harvested..bushels 1949...	274
Sweetpotatoes harvested for home use		..... 1944...	35
or for sale.....farms reporting 1949...	60	Apricots.....farms reporting 1950...	126
..... 1944.....	29	..... trees of all ages..number 1950...	374
..... acres 1949 ¹ ...	3	..... trees not of bearing age..number 1950...	112
..... bushels 1949...	110	..... trees of bearing age..number 1950...	256
..... 1944.....	98	..... quantity harvested..bushels 1949...	223
Popcorn harvested.....farms reporting 1949...	4	Grapes.....farms reporting 1950...	376
..... acres 1949...	41	..... 1945...	415
..... 100 lb. ear corn 1949...	98	..... vines of all ages..number 1950...	2,591
Root and grain crops hogged or grazed, other than		..... 1945...	3,416
corn, sorghums, and annual legumes.....farms reporting 1949...	3	..... vines not of bearing age..number 1950...	761
..... acres 1949...	10	..... vines of bearing age..number 1950...	1,430
Vegetables harvested for home use (other than		..... quantity harvested..pounds 1949...	27,590
Irish and sweet potatoes).....farms reporting 1949...	1,149	..... 1944...	24,517
..... 1944.....	1,245		
Vegetables harvested for sale.....farms reporting 1949...	4		
..... 1944.....	11		
..... acres 1949...	6		
..... 1944.....	2		
..... sold..dollars 1949...	207		
..... 1944.....	349		
Asparagus.....farms reporting 1949...	1		
..... acres 1949...	1		

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 10, 1951

CLAY COUNTY, IOWA

(42-021) 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...	1,796	Under 10 acres.....number 1950...	68
.....1945...	1,860	.....1945...	58
Approximate land area.....acres 1950...	365,440	Under 3 acres.....number 1950...	18
Proportion in farms.....percent 1950...	95.1	.....1945...	4
Land owned by farm operators.....acres 1950...	161,406	3 to 9 acres.....number 1950...	40
Land rented from others by farm operators.....acres 1950...	222,604	.....1945...	54
Land managed by farm operators.....acres 1950...	625	10 to 29 acres.....number 1950...	49
Land rented to others by farm operators.....acres 1950...	37,115	.....1945...	66
Land in farms.....acres 1950...	347,526	30 to 49 acres.....number 1950...	26
.....1945...	353,943	.....1945...	39
Average size of farm.....acres 1950...	193.5	50 to 69 acres.....number 1950...	17
.....1945...	190.3	.....1945...	28
Value of land and buildings.....average per farm, dollars 1950A..	41,410	70 to 99 acres.....number 1950...	143
.....1945...	24,274	.....1945...	165
.....average per acre, dollars 1950A..	207.30	100 to 139 acres.....number 1950...	151
.....1945...	127.56	.....1945...	175
Land in farms according to use:		140 to 179 acres.....number 1950...	597
Cropland harvested.....farms reporting 1949...	1,720	.....1945...	551
.....1944...	1,780	180 to 219 acres.....number 1950...	160
.....acres 1949...	269,443	.....1945...	156
.....1944...	264,032	220 to 259 acres.....number 1950...	223
1 to 9 acres.....farms reporting 1949...	29	.....1945...	231
.....1944...	53	260 to 499 acres.....number 1950...	341
10 to 19 acres.....farms reporting 1949...	19	.....1945...	352
.....1944...	28	500 to 999 acres.....number 1950...	31
20 to 29 acres.....farms reporting 1949...	20	.....1945...	37
.....1944...	14	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	26	.....1945...	
.....1944...	42		
50 to 99 acres.....farms reporting 1949...	263	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	317	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	944	White operators.....number 1950...	1,796
.....1944...	921	.....1945...	1,860
200 acres and over.....farms reporting 1949...	419	Nonwhite operators.....number 1950...	
.....1944...	405	.....1945...	
Cropland used only for pasture.....farms reporting 1949...	973	Farms by tenure of operator:	
.....1944...	847	Full owners.....number 1950...	645
.....acres 1949...	19,927	.....1945...	705
.....1944...	16,337	Part owners.....number 1950...	265
Cropland not harvested and not		.....1945...	232
pastured.....farms reporting 1949...	98	Managers.....number 1950...	3
.....acres 1949...	1,537	.....1945...	14
.....1944...	5,172	All tenants.....number 1950...	883
Woodland pastured.....farms reporting 1949...	159	.....1945...	909
.....acres 1949...	4,976	Proportion of tenancy.....percent 1950...	49.2
.....1944...	887	.....1945...	48.9
Woodland not pastured.....farms reporting 1949...	77	Cash tenants.....number 1950...	69
.....acres 1949...	30	.....1945...	108
.....1944...	827	Share-cash tenants.....number 1950...	573
Other pasture (not cropland and		.....1945...	305
not woodland).....farms reporting 1949...	837	Share tenants and croppers.....number 1950...	202
.....1944...	1,130	.....1945...	454
.....acres 1949...	31,383	Crop-share tenants and croppers.....number 1950...	51
.....1944...	45,165	.....1945...	151
Irrigated land in farms.....farms reporting 1949...		Livestock-share tenants.....number 1950...	39
.....1944...		.....1945...	42
.....acres 1949...		Other and unspecified tenants.....number 1950...	2
.....1944...		.....1945...	37
Land irrigated by sprinklers.....farms reporting 1949...		Other tenants.....number 1950...	
.....acres 1949...		Unspecified tenants.....number 1950...	
FARM OPERATORS		SPECIFIED FACILITIES AND EQUIPMENT*	
Residing on farm operated.....operators reporting 1950...	1,719	Telephone.....farms reporting 1950...	1,540
.....1945...	1,784	.....1945...	1,605
Not residing on farm operated.....operators reporting 1950...	61	Electricity.....farms reporting 1950...	1,651
.....1945...	61	.....1945...	1,257
With other income of family exceeding value		From a power line.....farms reporting 1950...	1,651
of agricultural products sold.....operators reporting 1949...	58	Average of last monthly electric bill.....dollars 1950...	12.79
Working off their farm, total.....operators reporting 1949...	434	.....1950...	1,350
.....1944...	303	Electric water pump.....farms reporting 1950...	568
100 days or more.....operators reporting 1949...	85	Electric hot-water heater.....farms reporting 1950...	196
.....1944...	49	Home freezer.....farms reporting 1950...	1,571
		Electric washing machine.....farms reporting 1950...	501
		Electric chick brooder.....farms reporting 1950...	20
		Electric power feed grinder.....farms reporting 1950...	290
		Milking machine.....farms reporting 1950...	690
		Grain combines.....farms reporting 1950...	710
		.....number 1950...	1,040
		Corn pickers.....farms reporting 1950...	1,055
		.....number 1950...	90
		Pick-up hay balers.....farms reporting 1950...	90
		.....number 1950...	
		Upright silos.....farms reporting 1950...	330
		.....number 1950...	347
		Pit or trench silos.....farms reporting 1950...	
		.....number 1950...	

*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...	451	Livestock farms other than dairy and poultry.....number 1950...	933
1945.....	347	General farms.....number 1950...	394
number 1950.....	497	Primarily crop.....number 1950.....	86
1945.....	367	Primarily livestock.....number 1950.....	248
Tractors.....farms reporting 1950.....	1,505	Crop and livestock.....number 1950.....	42
1945.....	1,572	Miscellaneous and unclassified farms.....number 1950.....	
number 1950.....	2,537		
1945.....	2,080		
Wheel tractors other than garden.....farms reporting 1950.....	1,505		
number 1950.....	2,436		
Garden tractors.....farms reporting 1950.....	81		
number 1950.....	81		
Crawler tractors.....farms reporting 1950.....	20		
number 1950.....	20		
Automobiles.....farms reporting 1950.....	1,651		
1945.....	1,751		
number 1950.....	2,170		
1945.....	2,219		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	168		
No tractor and only 1 horse or mule.....farms reporting 1950...	22		
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	31		
Tractor and horses and/or mules.....farms reporting 1950...	642		
Tractor and no horses or mules.....farms reporting 1950...	933		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	1,754
Under 1 mile.....farms reporting 1950...	81	Class I (Value of products sold, \$25,000 or more).....number 1950.....	102
1 to 4 miles.....farms reporting 1950...	612	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	659
5 to 9 miles.....farms reporting 1950...	687	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	669
10 miles and over.....farms reporting 1950...	321	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	203
Average distance reported.....miles 1950.....	6	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	81
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	40
0.0 to 0.2 miles.....farms reporting 1950.....	1,446	Other farms.....number 1950.....	42
0.3 to 0.9 miles.....farms reporting 1950.....	30	Part-time ².....number 1950.....	21
1.0 to 4.9 miles.....farms reporting 1950.....	50	Residential (Less than \$250 value of products sold).....number 1950.....	21
5.0 miles and over.....farms reporting 1950.....	10	Abnormal ³.....number 1950.....	
Average distance reported.....miles 1950.....	0.1		
Kind of road on which farm is located:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Hard surface.....farms reporting 1950.....	231	All farm products sold.....dollars 1949.....	19,345,651
Gravel, shell, or shale.....farms reporting 1950.....	1,470	1944.....	14,920,567
Dirt or unimproved.....farms reporting 1950.....	5	All crops sold.....dollars 1949.....	5,436,049
		1944.....	4,579,045
FARM LABOR*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	5,376,450
Week preceding enumeration:		1944.....	4,506,591
Family and/or hired workers.....farms reporting 1950...	1,616	Vegetables sold.....dollars 1949.....	2,434
persons 1950.....	2,866	1944.....	10,468
Family workers, including operator.....farms reporting 1950...	1,593	Fruits and nuts sold.....dollars 1949.....	463
Operators.....persons 1950.....	1,560	1944.....	486
Unpaid members of operator's family.....farms reporting 1950...	707	Horticultural specialties sold.....dollars 1949.....	56,700
persons 1950.....	962	1944.....	61,800
Hired workers.....farms reporting 1950...	346	All livestock and livestock products sold.....dollars 1949.....	13,909,602
persons 1950.....	344	1944.....	10,341,035
		Dairy products sold.....dollars 1949.....	763,150
		1944.....	756,279
		Poultry and poultry products sold.....dollars 1949.....	1,403,239
		1944.....	1,366,393
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	11,743,181
		1944.....	8,218,341
		Forest products sold.....dollars 1949.....	
		1944.....	487
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	724
		Horses and colts, including ponies.....farms reporting 1950...	710
		1945.....	1,474
		number 1950.....	1,686
		1945.....	4,570
		Mules and mule colts.....farms reporting 1950...	25
		1945.....	61
		number 1950.....	34
		1945.....	141
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,656
		1945.....	1,716
		number 1950.....	41,389
		1945.....	55,403
		Cows, including heifers that have calved.....farms reporting 1950.....	1,327
		1945 ³	1,639
		number 1950.....	12,325
		1945 ³	17,959
		Milk cows.....farms reporting 1950.....	1,443
		number 1950.....	8,497
		Heifers born before Jan. 1.....farms reporting 1950.....	1,227
		number 1950.....	8,501
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,261
		number 1950.....	16,645
		Calves born since Jan. 1.....farms reporting 1950.....	999
		number 1950.....	3,918
		Whole milk sold.....farms reporting 1949.....	112
		1944.....	81
		pounds 1949.....	6,502,681
		1944.....	3,366,487
		dollars 1949.....	218,000
		Cream sold.....farms reporting 1949.....	1,096
		1944.....	1,400
		pounds of butterfat 1949.....	949,432
		1944.....	1,321,996
		dollars 1949.....	545,151
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	1
		1949.....	6
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,335
		1945.....	1,445
		number 1950.....	94,166
		1945.....	99,323
		4 months old and over.....farms reporting 1950.....	1,327
		number 1950.....	49,215
		1945.....	680
		Less than 4 months old.....farms reporting 1950.....	24,954
		number 1950.....	1,466
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,295
		1945.....	25,029
		number 1950.....	19,654
		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...	257	Corn:	
1945.....	392	Corn for all purposes.....farms reporting 1949...	1,694
number 1950...	10,834	1944.....	1,732
1945.....	21,901	acres 1949...	137,110
1944.....		1944.....	140,740.
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	253	Harvested for grain.....farms reporting 1949...	1,688
number 1950...	7,710	1944.....	1,729
1945.....		acres 1949...	132,420
Ewes.....farms reporting 1950...	250	1944.....	137,258
1945.....	352	bushels 1949...	5,993,387
number 1950...	6,762	1944.....	7,955,952
1945.....	9,239	Cut for silage.....farms reporting 1949...	285
Rams and wethers.....farms reporting 1950...	135	acres 1949...	2,817
number 1950...	948	tons..green weight 1949...	30,009
Lambs born since Oct. 1, 1949.....farms reporting 1950...	166	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	269
number 1950...	3,124	acres 1949...	1,873
Sheep and lambs shorn.....farms reporting 1949...	251	Sorghums:	
1944.....	338	Sorghum for all purposes except sirup....farms reporting 1949...	48
number shorn 1949...	7,888	1944.....	77
1945.....		acres 1949...	171
Wool shorn.....pounds 1949...	62,310	1944.....	384
1944.....	75,394	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...	1,544	1944.....	
1945.....	1,685	bushels 1949...	
number 1950...	296,000	1944.....	
1945.....	351,933	Cut for silage.....farms reporting 1949...	4
Chickens sold.....farms reporting 1949...	1,346	acres 1949...	21
number 1949...	283,367	tons..green weight 1949...	109
dollars 1949...	271,582	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	43
Chickens sold.....farms reporting 1949...	1,500	acres 1949...	150
dozens 1949...	3,076,074	1944.....	383
dollars 1949...	1,125,429	Small grains:	
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	6	Grains grown together and threshed as a mixture.....farms reporting 1949...	24
number 1950...	32	acres 1949...	943
Turkeys raised.....farms reporting 1949...	14	bushels 1949...	39,093
1944.....	9	Winter wheat threshed or combined.....farms reporting 1949...	1
number 1949...	279	1944.....	1
1944.....	10,646	acres 1949...	2
1945.....		1944.....	6
1944.....		bushels 1949...	56
1944.....		1944.....	70
1944.....		Spring wheat threshed or combined.....farms reporting 1949...	9
1944.....		1944.....	2
1944.....		acres 1949...	261
1944.....		1944.....	5
1944.....		bushels 1949...	4,416
1944.....		1944.....	60
1944.....		Oats threshed or combined.....farms reporting 1949...	1,619
1944.....		1944.....	1,566
1944.....		acres 1949...	77,080
1944.....		1944.....	62,531
1944.....		bushels 1949...	3,330,626
1944.....		1944.....	2,316,785
1944.....		Oats cut for feeding unthreshed.....farms reporting 1949...	37
1944.....		1944.....	16
1944.....		acres 1949...	231
1944.....		1944.....	166
1944.....		Barley threshed or combined.....farms reporting 1949...	34
1944.....		1944.....	
1944.....		acres 1949...	640
1944.....		1944.....	
1944.....		bushels 1949...	16,901
1944.....		1944.....	
1944.....		Rye threshed or combined.....farms reporting 1949...	20
1944.....		1944.....	6
1944.....		acres 1949...	146
1944.....		1944.....	54
1944.....		bushels 1949...	2,564
1944.....		1944.....	850
1944.....		Flaxseed threshed or combined.....farms reporting 1949...	156
1944.....		1944.....	173
1944.....		acres 1949...	4,405
1944.....		1944.....	3,262
1944.....		bushels 1949...	60,324
1944.....		1944.....	25,354
1944.....		Annual legumes:	
1944.....		Soybeans grown for all purposes.....farms reporting 1949...	1,037
1944.....		1944.....	1,229
1944.....		acres 1949...	27,396
1944.....		1944.....	32,863
1944.....		Soybeans harvested for beans.....farms reporting 1949...	1,034
1944.....		1944.....	1,214
1944.....		acres 1949...	27,532
1944.....		1944.....	32,334
1944.....		bushels 1949...	642,852
1944.....		1944.....	748,558

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...	14	1944.....	4
acres 1949...	62	1949.....	4
tons 1949...	72	1944.....	4
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	1	1949.....	2
acres 1949...	2	1944.....	1
Soybeans plowed under for green manure.....farms reporting 1949.....		1944.....	1
acres 1949.....			
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949.....	
Land from which hay was cut.....farms reporting 1949...	1,214	acres 1949.....	7
acres 1949...	19,183	1944.....	7
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	604	acres 1949.....	15
1944.....	889	1944.....	73
acres 1949...	5,467	1949.....	101
1944.....	9,568	1944.....	
tons 1949...	12,393	1949.....	
1944.....	20,632		
Clover or timothy cut for hay.....farms reporting 1949...	513	Dry onions.....farms reporting 1949.....	
1944.....	733	acres 1949.....	
acres 1949...	9,423	1944.....	
1944.....	10,662	1949.....	
tons 1949...	11,437	acres 1949.....	
1944.....	19,004	1944.....	
Lespedeza cut for hay.....farms reporting 1949...	2	Tomatoes.....farms reporting 1949.....	2
1944.....		1944.....	10
acres 1949...	15	acres 1949.....	(*) 5
1944.....		1944.....	
tons 1949...	17	Watermelons.....farms reporting 1949.....	
1944.....		acres 1949.....	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	49	Other vegetables.....farms reporting 1949.....	
1944.....	6	acres 1949.....	
acres 1949...	284	1944.....	
1944.....	37		
tons 1949...	378	Berries and other small fruits harvested for sale:	
1944.....	51	Strawberries.....farms reporting 1949...	7
Wild hay cut.....farms reporting 1949...	148	acres 1949.....	(*) 375
1944.....	139	quarts 1949.....	4
acres 1949...	1,985	Raspberries (tame).....farms reporting 1949...	(*) 379
1944.....	1,824	acres 1949.....	
tons 1949...	2,235	quarts 1949.....	
1944.....	2,131		
Other hay cut.....farms reporting 1949...	118	Tree fruits, nuts, and grapes:	
1944.....	70	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950.....	884
acres 1949...	1,094	1945.....	149
1944.....	641	acres 1950 ²	125
tons 1949...	1,334	1945.....	56
1944.....	1,209	Apples.....farms reporting 1950.....	820
Silage made from grass or hay crops.....farms reporting 1949...	6	1945.....	996
acres 1949...	46	trees of all ages..number 1945.....	6,406
tons..green weight 1949...	155	1945.....	8,630
Field crops (other):		trees not of bearing age..number 1950.....	2,156
Alfalfa seed harvested.....farms reporting 1949...	1	trees of bearing age..number 1950.....	4,253
1944.....	1	quantity harvested..bushels 1949.....	6,064
acres 1949...	10	1944.....	3,823
1944.....	10		
bushels 1949...	1	Peaches.....farms reporting 1950.....	20
1944.....	10	1945.....	19
1944.....	10	trees of all ages..number 1950.....	44
Red clover seed harvested.....farms reporting 1949...	34	1945.....	44
1944.....	4	trees not of bearing age..number 1950.....	33
acres 1949...	411	trees of bearing age..number 1950.....	11
1944.....	43	quantity harvested..bushels 1949.....	3
bushels 1949...	276	1944.....	
1944.....	16	Pears.....farms reporting 1950.....	15
Sweetclover seed harvested.....farms reporting 1949...	1	1945.....	76
acres 1949...	8	trees of all ages..number 1950.....	173
1944.....	8	1945.....	150
bushels 1949...	30	trees not of bearing age..number 1950.....	93
1944.....	9	trees of bearing age..number 1950.....	80
Timothy seed harvested.....farms reporting 1949...	87	quantity harvested..bushels 1949.....	71
acres 1949...	87	1944.....	
bushels 1949...	340		
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	158	Cherries.....farms reporting 1950.....	250
1944.....	391	1945.....	307
acres 1949 ¹ ...	27	trees of all ages..number 1950.....	656
1944.....	105	1945.....	901
bushels 1949...	2,983	trees not of bearing age..number 1950.....	270
1944.....	8,036	trees of bearing age..number 1950.....	386
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	1	quantity harvested..pounds 1949.....	3,470
1944.....	(*)	1944.....	878
acres 1949 ¹ ...		Plums and prunes.....farms reporting 1950.....	363
1944.....		1945.....	343
bushels 1949...	2	trees of all ages..number 1950.....	1,382
1944.....		1945.....	1,662
Popcorn harvested.....farms reporting 1949...	71	trees not of bearing age..number 1950.....	349
acres 1949...	2,083	trees of bearing age..number 1950.....	1,233
100 lb. ear corn 1949...	30,959	quantity harvested..bushels 1949.....	1,003
1944.....		1944.....	64
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	3	Apricots.....farms reporting 1950.....	28
acres 1949...	13	trees of all ages..number 1950.....	48
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,190	trees not of bearing age..number 1950.....	34
1944.....	1,628	trees of bearing age..number 1950.....	14
1944.....	8	quantity harvested..bushels 1949.....	2
Vegetables harvested for sale.....farms reporting 1949...	29	Grapes.....farms reporting 1950.....	186
1944.....	8	1945.....	311
acres 1949...	73	vines of all ages..number 1950.....	913
1944.....	116	1945.....	2,110
acres sold..dollars 1949...	2,434	trees not of bearing age..number 1950.....	262
1944.....	10,468	vines of bearing age..number 1950.....	633
Asparagus.....farms reporting 1949...		quantity harvested..pounds 1949.....	5,906
acres 1949...		1944.....	18,037

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

CLAYTON COUNTY, IOWA

(42-022) Series AC50-1

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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...	2,813	Under 10 acres.....number 1950...	74
.....1945...	2,928	.....1945...	74
Approximate land area.....acres 1950...	497,920	Under 3 acres.....number 1950...	14
Proportion in farms.....percent 1950...	93.2	.....1945...	6
Land owned by farm operators.....acres 1950...	274,276	3 to 9 acres.....number 1950...	60
Land rented from others by farm operators.....acres 1950...	215,282	.....1945...	68
Land managed by farm operators.....acres 1950...	950	10 to 29 acres.....number 1950...	87
Land rented to others by farm operators.....acres 1950...	26,489	.....1945...	96
Land in farms.....acres 1950...	464,019	30 to 49 acres.....number 1950...	109
.....1945...	469,772	.....1945...	104
Average size of farm.....acres 1950...	165.0	50 to 69 acres.....number 1950...	74
.....1945...	160.4	.....1945...	95
Value of land and buildings.....average per farm, dollars 1950*..	17,220	70 to 99 acres.....number 1950...	318
.....1945...	12,973	.....1945...	342
.....average per acre, dollars 1950*..	102.72	100 to 139 acres.....number 1950...	548
.....1945...	80.86	.....1945...	568
Land in farms according to use:		140 to 179 acres.....number 1950...	555
Cropland harvested.....farms reporting 1949...	2,710	.....1945...	614
.....1944...	2,866	180 to 219 acres.....number 1950...	400
.....acres 1949...	226,225	.....1945...	411
.....1944...	233,193	220 to 259 acres.....number 1950...	266
1 to 9 acres.....farms reporting 1949...	94	.....1945...	259
.....1944...	114	260 to 499 acres.....number 1950...	359
10 to 19 acres.....farms reporting 1949...	108	.....1945...	343
.....1944...	112	500 to 999 acres.....number 1950...	23
20 to 29 acres.....farms reporting 1949...	106	.....1945...	22
.....1944...	103	1,000 acres and over.....number 1950...	
30 to 49 acres.....farms reporting 1949...	297	.....1945...	
.....1944...	347	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	1,257	Farms by color of operator:	
.....1944...	1,306	White operators.....number 1950...	2,813
100 to 199 acres.....farms reporting 1949...	785	.....1945...	2,928
.....1944...	834	Nonwhite operators.....number 1950...	
200 acres and over.....farms reporting 1949...	61	.....1945...	
.....1944...	60	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	2,121	Full owners.....number 1950...	1,485
.....1944...	1,885	.....1945...	1,529
.....acres 1949...	57,118	Part owners.....number 1950...	295
.....1944...	52,623	.....1945...	261
Cropland not harvested and not		Managers.....number 1950...	4
pastured.....farms reporting 1949...	318	.....1945...	12
.....acres 1949...	5,189	All tenants.....number 1950...	1,029
.....1944...	3,999	.....1945...	1,116
Woodland pastured.....farms reporting 1949...	1,632	Proportion of tenancy.....percent 1950...	35.6
.....1944...	1,244	.....1945...	38.1
.....acres 1949...	74,212	Cash tenants.....number 1950...	177
.....1944...	65,352	.....1945...	289
Woodland not pastured.....farms reporting 1949...	885	Share-cash tenants.....number 1950...	53
.....1944...	637	.....1945...	19
.....acres 1949...	23,957	Share tenants and croppers.....number 1950...	656
.....1944...	17,750	.....1945...	736
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	36
not woodland).....farms reporting 1949...	1,159	Livestock-share tenants.....number 1950...	620
.....1944...	1,551	Other and unspecified tenants.....number 1950...	143
.....acres 1949...	37,310	.....1945...	72
.....1944...	69,237	Other tenants.....number 1950...	63
Other land (house lots, roads,		Unspecified tenants.....number 1950...	80
wasteland, etc.).....farms reporting 1949...	2,761	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	2,891	Telephone.....farms reporting 1950...	2,232
.....acres 1949...	40,008	.....1945...	2,277
.....1944...	27,618	Electricity.....farms reporting 1950...	2,572
Irrigated land in farms.....farms reporting 1949...		.....1945...	1,905
.....1944...	8	From a power line.....farms reporting 1950...	2,572
.....acres 1949...	9	Average of last monthly electric bill.....dollars 1950...	11.34
.....1944...	9	Electric water pump.....farms reporting 1950...	1,637
Land irrigated by sprinklers.....farms reporting 1949...		.....1945...	667
.....acres 1949...		Electric hot-water heater.....farms reporting 1950...	456
		Home freezer.....farms reporting 1950...	2,472
		Electric washing machine.....farms reporting 1950...	611
		Electric chick brooder.....farms reporting 1950...	65
		Electric power feed grinder.....farms reporting 1950...	1,516
		Milking machine.....farms reporting 1950...	400
		Grain combines.....farms reporting 1950...	405
		.....number 1950...	817
		Corn pickers.....farms reporting 1950...	817
		.....number 1950...	270
		Rick-up hay balers.....farms reporting 1950...	275
		.....number 1950...	
		Upright silos.....farms reporting 1950...	1,006
		.....number 1950...	1,035
		Pit or trench silos.....farms reporting 1950...	20
		.....number 1950...	20
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,706		
.....1945...	2,820		
Not residing on farm operated.....operators reporting 1950...	68		
.....1945...	70		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	165		
Working off their farm, total.....operators reporting 1949...	636		
.....1944...	203		
100 days or more.....operators reporting 1949...	205		
.....1944...	72		

*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...	1,212	Livestock farms other than dairy and poultry.....number 1950...	1,927
1945.....	887	General farms.....number 1950...	278
number 1950.....	1,269	Primarily crop.....number 1950...	10
1945.....	934	Primarily livestock.....number 1950...	233
Tractors.....farms reporting 1950...	2,156	Crop and livestock.....number 1950...	35
1945.....	2,120	Miscellaneous and unclassified farms.....number 1950...	171
number 1950.....	2,913		
1945.....	2,383		
Wheel tractors other than garden.....farms reporting 1950...	2,126	FARMS BY ECONOMIC CLASS	
number 1950...	2,828	Commercial farms.....number 1950...	2,642
Garden tractors.....farms reporting 1950...	40	Class I (Value of products sold, \$25,000 or more).....number 1950...	18
number 1950...	40	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	352
Crawler tractors.....farms reporting 1950...	45	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	1,121
number 1950...	45	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	754
Automobiles.....farms reporting 1950...	2,382	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	259
1945.....	2,592	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	144
number 1950...	2,949	Other farms.....number 1950...	171
1945.....	3,051	Part-time.....number 1950...	85
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	79
No tractor, horses, or mules.....farms reporting 1950...	260	Abnormal ².....number 1950...	7
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...	336	All farm products sold.....dollars 1949...	17,865,147
Tractor and horses and/or mules.....farms reporting 1950...	1,543	1944.....	13,695,156
Tractor and no horses or mules.....farms reporting 1950...	644	All crops sold.....dollars 1949...	597,959
TRADING CENTER AND ROAD*		1944.....	258,718
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	548,101
Under 1 mile.....farms reporting 1950...	180	1944.....	228,138
1 to 4 miles.....farms reporting 1950...	1,191	Vegetables sold.....dollars 1949...	4,750
5 to 9 miles.....farms reporting 1950...	1,105	1944.....	23,525
10 miles and over.....farms reporting 1950...	246	Fruits and nuts sold.....dollars 1949...	5,108
Average distance reported.....miles 1950...	5	1944.....	7,055
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	
0.0 to 0.2 miles.....farms reporting 1950...	1,282	1944.....	
0.3 to 0.9 miles.....farms reporting 1950...	230	All livestock and livestock products sold.....dollars 1949...	17,285,531
1.0 to 4.9 miles.....farms reporting 1950...	625	1944.....	13,414,121
5.0 miles and over.....farms reporting 1950...	90	Dairy products sold.....dollars 1949...	3,802,628
Average distance reported.....miles 1950...	0.8	1944.....	3,214,615
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,818,238
Hard surface.....farms reporting 1950...	375	1944.....	2,022,672
Gravel, shell, or shale.....farms reporting 1950...	1,480	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	11,664,665
Dirt or unimproved.....farms reporting 1950...	785	1944.....	8,176,834
FARM LABOR*		Forest products sold.....dollars 1949...	21,697
Week preceding enumeration:		1944.....	22,317
Family and/or hired workers.....farms reporting 1950...	2,737	HORSES AND MULES	
persons 1950...	5,410	Horses and/or mules.....farms reporting 1950...	1,979
Family workers, including operator.....farms reporting 1950...	2,727	Horses and colts, including ponies.....farms reporting 1950...	1,961
Operators.....persons 1950...	2,612	1945.....	2,585
Unpaid members of operator's family.....farms reporting 1950...	1,505	number 1950.....	4,849
persons 1950...	2,190	Mules and mule colts.....farms reporting 1950...	9,002
Hired workers.....farms reporting 1950...	532	1945.....	48
persons 1950...	608	number 1950.....	80
SPECIFIED FARM EXPENDITURES*		1945.....	100
Specified farm expenditures.....farms reporting 1949...	2,808	1944.....	160
Machine hire and/or hired labor.....farms reporting 1949...	2,558	CATTLE AND DAIRY PRODUCTS	
Machine hire.....farms reporting 1949...	2,377	Cattle and calves.....farms reporting 1950...	2,652
dollars 1949.....	393,447	1945.....	2,751
Hired labor.....farms reporting 1949...	1,983	number 1950.....	73,828
dollars 1949.....	774,270	1945.....	80,460
Feed for livestock and poultry.....farms reporting 1949...	2,658	Cows, including heifers that have calved.....farms reporting 1950...	2,611
dollars 1949.....	2,299,905	1945.....	2,712
Livestock and poultry purchased.....farms reporting 1949...	2,483	number 1950.....	36,061
dollars 1949.....	1,598,262	1945.....	41,998
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	2,502	Milk cows.....farms reporting 1950...	2,539
dollars 1949.....	394,103	number 1950.....	33,034
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	2,457	Heifers born before Jan. 1.....farms reporting 1950...	2,298
dollars 1949.....	796,356	number 1950.....	19,477
Tractor repairs.....farms reporting 1949...	2,037	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,857
dollars 1949.....	249,876	number 1950.....	9,673
Other farm machinery repairs.....farms reporting 1949...	2,282	Calves born since Jan. 1.....farms reporting 1950...	1,945
dollars 1949.....	272,646	number 1950.....	8,517
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	395
No sales.....number 1950...	36	1944.....	239
\$1 to \$249.....number 1950...	43	pounds 1949...	23,365,516
\$250 to \$399.....number 1950...	46	1944.....	17,026,168
\$400 to \$599.....number 1950...	45	dollars 1949...	745,663
\$600 to \$999.....number 1950...	55	farms reporting 1949...	2,016
\$1,000 to \$1,499.....number 1950...	85	1944.....	2,382
\$1,500 to \$2,499.....number 1950...	106	pounds of butterfat 1949...	4,483,273
\$2,500 to \$3,999.....number 1950...	191	1944.....	5,357,690
\$4,000 to \$5,999.....number 1950...	375	dollars 1949...	3,056,673
\$6,000 to \$9,999.....number 1950...	689	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	7
\$10,000 and over.....number 1950...	818	dollars 1949...	290
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	54	Hogs and pigs.....farms reporting 1950...	2,513
Cash-grain.....number 1950...	54	1945.....	2,608
Cotton.....number 1950...		number 1950.....	168,104
Other field-crop.....number 1950...		1945.....	89,260
Vegetable farms.....number 1950...		farms reporting 1950...	2,504
Fruit-and-nut farms.....number 1950...		number 1950...	35,370
Dairy farms.....number 1950...	342	Less than 4 months old.....farms reporting 1950...	1,970
Poultry farms.....number 1950...	41	number 1950...	112,734
		Sows and gilts for spring farrowing.....farms reporting 1950...	2,387
		1945.....	2,428
		number 1950...	34,425
		1945.....	33,042

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...	294 362 6,275 6,733	Corn: Corn for all purposes.....farms reporting 1949... acres 1944... 1949... 1944...	2,603 2,781 86,925 89,549
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950... number 1950...	287 4,167	Harvested for grain.....farms reporting 1949... acres 1944... 1949... 1944...	2,587 2,779 78,356 83,336
Ewes.....farms reporting 1950... 1945... number 1950... 1945...	282 354 3,846 5,713	bushels 1949... 1944... 4,395,612 5,159,590	
Rams and wethers.....farms reporting 1950... number 1950...	156 321	Cut for silage.....farms reporting 1949... acres 1949... 1944...	823 5,439
Lambs born since Oct. 1, 1949.....farms reporting 1950... number 1950...	201 2,108	tons..green weight 1949... 60,435	
Sheep and lambs shorn.....farms reporting 1949... 1944... number shorn 1949...	267 338 3,935	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949... acres 1949...	498 3,130
Wool shorn.....pounds 1949... 1944...	34,403 49,771	Sorghums: Sorghum for all purposes except sirup...farms reporting 1949... acres 1944... 1949... 1944...	5 30
Average date of enumeration..... 1950...	Apr.1-Apr.14	Harvested for grain or for seed.....farms reporting 1949... acres 1944... 1949... 1944...	2 24 390
POULTRY AND POULTRY PRODUCTS		Cut for silage.....farms reporting 1949... acres 1949... 1944...	390
Chickens, 4 months old and over, on hand....farms reporting 1950... 1945... number 1950... 1945...	2,456 2,730 395,066 507,306	tons..green weight 1949... Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949... acres 1949... 1944... tons cut 1949...	
Chickens sold.....farms reporting 1949... number 1949... dollars 1949...	1,792 216,905 200,992	Small grains: Grains grown together and threshed as a mixture.....farms reporting 1949... acres 1949... 1944... bushels 1949...	75 1,530 67,095
Chicken eggs sold.....farms reporting 1949... dozens 1949... dollars 1949...	2,283 3,494,151 1,254,131	Winter wheat threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	25 27 215 133 4,256 2,753
Turkeys, 4 months old and over, on hand....farms reporting 1950... number 1950...	13 1,019	Spring wheat threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	33 23 124 106 2,192 1,694
Turkeys raised.....farms reporting 1949... 1944... number 1949... 1944...	19 18 62,333 66,587	Oats threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	2,457 2,574 73,457 69,829 3,225,708 2,390,433
ANIMALS SOLD ALIVE		Oats cut for feeding unthreshed.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	19 43 121 352
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949... dollars 1949...	2,659 11,618,210	Barley threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	18 38 160 254 4,548 4,784
Cattle and/or calves sold alive.....farms reporting 1949... 1944... number 1949... 1944...	2,508 2,654 30,049 34,744	Rye threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	18 18 121 125 2,102 1,414
Cattle sold alive, excluding calves...farms reporting 1949... number 1949... dollars 1949...	2,045 15,261 2,646,803	Flaxseed threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	1 18 360
Calves sold alive.....farms reporting 1949... number 1949... dollars 1949...	2,113 14,788 649,965	Annual legumes: Soybeans grown for all purposes.....farms reporting 1949... 1944 ² ... acres 1949... 1944 ² ...	50 232 536 1,891
Hogs and pigs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949...	2,535 2,654 212,205 202,200 8,242,853	Soybeans harvested for beans.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	37 163 435 1,448 8,293 26,913
Sheep and lambs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949...	234 205 3,393 3,651 62,740		
Horses and mules sold alive.....farms reporting 1949... number 1949... dollars 1949...	214 362 15,849		
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949... 1944... number 1949... 1944...	2,355 1,018 1,197 858		
Cattle and/or calves butchered.....farms reporting 1949... 1944... number 1949... 1944...	1,197 858 1,202 941 1,276 208		
Cattle butchered, excluding calves...farms reporting 1949... 1944... number 1949... 1944...	858 1,202 941 1,276 208		
Calves butchered.....farms reporting 1949... 1944... number 1949... 1944...	107 256 114		
Hogs and pigs butchered.....farms reporting 1949... 1944... number 1949... 1944...	2,298 2,569 6,473 7,517		
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949... dollars 1949...	435 14,311		

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...	5
Soybeans cut for hay.....farms reporting 1949...	13	1944.....	1
acres 1949...	87	acres 1949...	1
tons 1949...	391	1944.....	(*) 4
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	2
for silage.....farms reporting 1949...	2	1944.....	2
acres 1949...	14	acres 1949...	(*) 2
Soybeans plowed under for green		1944.....	(*) 2
manure.....farms reporting 1949...	.....	Cantaloups and muskmelons.....farms reporting 1949...	.....
acres 1949...	.....	acres 1949...	.....
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	18
Land from which hay was cut.....farms reporting 1949...	2,550	1944.....	93
acres 1949...	63,456	acres 1949...	66
Alfalfa cut for hay (or for		1944.....	594
dehydrating).....farms reporting 1949...	1,175	farms reporting 1949...	2
1944.....	823	acres 1949...	(*) 2
acres 1949...	16,158	1944.....	3
1944.....	8,837	acres 1949...	(*) 2
tons 1949...	40,182	1944.....	2
1944.....	22,456	acres 1949...	(*) 3
Clover or timothy cut for hay.....farms reporting 1949...	2,137	1944.....	8
1944.....	2,567	acres 1949...	9
acres 1949...	46,540	1944.....	1
1944.....	58,647	acres 1949...	6
tons 1949...	81,543	Watermelons.....farms reporting 1949...	2
1944.....	117,906	acres 1949...	1
Lespedeza cut for hay.....farms reporting 1949...	1	1944.....	6
1944.....	.....	acres 1949...	.....
acres 1949...	4	Other vegetables.....farms reporting 1949...	.....
1944.....	8	acres 1949...	.....
1944.....	.....	Oats, wheat, barley, rye, or other small	
grain cut for hay.....farms reporting 1949...	11	1944.....	15
1944.....	15	acres 1949...	42
acres 1949...	42	1944.....	95
1944.....	95	tons 1949...	43
tons 1949...	43	1944.....	131
1944.....	131	Wild hay cut.....farms reporting 1949...	45
Wild hay cut.....farms reporting 1949...	45	1944.....	32
1944.....	32	acres 1949...	202
acres 1949...	202	1944.....	196
1944.....	196	tons 1949...	270
tons 1949...	270	1944.....	214
1944.....	214	Other hay cut.....farms reporting 1949...	39
Other hay cut.....farms reporting 1949...	39	1944.....	69
1944.....	69	acres 1949...	311
acres 1949...	311	1944.....	764
1944.....	764	tons 1949...	522
tons 1949...	522	1944.....	1,217
1944.....	1,217	Silage made from grass or hay crops.....farms reporting 1949...	57
Silage made from grass or hay crops.....farms reporting 1949...	57	acres 1949...	604
acres 1949...	604	tons..green weight 1949...	3,496
tons..green weight 1949...	3,496	Field crops (other):	
Field crops (other):		Alfalfa seed harvested.....farms reporting 1949...	20
Alfalfa seed harvested.....farms reporting 1949...	20	1944.....	.....
1944.....	.....	acres 1949...	178
acres 1949...	178	1944.....	.....
1944.....	.....	bushels 1949...	147
bushels 1949...	147	1944.....	.....
1944.....	.....	Red clover seed harvested.....farms reporting 1949...	799
Red clover seed harvested.....farms reporting 1949...	799	1944.....	471
1944.....	471	acres 1949...	10,016
acres 1949...	10,016	1944.....	5,853
1944.....	5,853	bushels 1949...	10,765
bushels 1949...	10,765	1944.....	4,210
1944.....	4,210	Sweetclover seed harvested.....farms reporting 1949...	3
Sweetclover seed harvested.....farms reporting 1949...	3	acres 1949...	9
acres 1949...	9	1944.....	15
1944.....	15	Timothy seed harvested.....farms reporting 1949...	93
Timothy seed harvested.....farms reporting 1949...	93	acres 1949...	656
acres 1949...	656	1944.....	1,613
1944.....	1,613	Irish potatoes harvested for home use or	
Irish potatoes harvested for home use or		for sale.....farms reporting 1949...	880
for sale.....farms reporting 1949...	880	1944.....	1,411
1944.....	1,411	acres 1949...	129
acres 1949...	129	1944.....	440
1944.....	440	bushels 1949...	15,531
bushels 1949...	15,531	1944.....	28,051
1944.....	28,051	Sweetpotatoes harvested for home use	
Sweetpotatoes harvested for home use		or for sale.....farms reporting 1949...	5
or for sale.....farms reporting 1949...	5	1944.....	3
1944.....	3	acres 1949...	1
acres 1949...	1	1944.....	(*) 50
1944.....	(*) 50	bushels 1949...	20
bushels 1949...	20	1944.....	44
1944.....	44	Popcorn harvested.....farms reporting 1949...	23
Popcorn harvested.....farms reporting 1949...	23	acres 1949...	372
acres 1949...	372	100 lb. ear corn 1949...	.....
100 lb. ear corn 1949...	.....	Root and grain crops hogged or grazed, other than	
Root and grain crops hogged or grazed, other than		corn, sorghums, and annual legumes.....farms reporting 1949...	3
corn, sorghums, and annual legumes.....farms reporting 1949...	3	acres 1949...	6
acres 1949...	6	Vegetables harvested for home use (other than	
Vegetables harvested for home use (other than		Irish and sweet potatoes).....farms reporting 1949...	2,242
Irish and sweet potatoes).....farms reporting 1949...	2,242	1944.....	2,733
1944.....	2,733	Vegetables harvested for sale.....farms reporting 1949...	18
Vegetables harvested for sale.....farms reporting 1949...	18	1944.....	95
1944.....	95	acres 1949...	69
acres 1949...	69	1944.....	609
1944.....	609	sold..dollars 1949...	4,750
sold..dollars 1949...	4,750	1944.....	23,525
1944.....	23,525	Asparagus.....farms reporting 1949...	.....
Asparagus.....farms reporting 1949...	.....	acres 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 10, 1951

CLINTON COUNTY, IOWA

(42-023) Series A050-1

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...	2,605	Under 10 acres.....number 1950...	109
.....1945...	2,641	.....1945...	98
Approximate land area.....acres 1950...	444,800	Under 3 acres.....number 1950...	22
.....1945...	438,000	.....1945...	4
Proportion in farms.....percent 1950...	93.8	3 to 9 acres.....number 1950...	87
Land owned by farm operators.....acres 1950...	237,873	.....1945...	94
Land rented from others by farm operators.....acres 1950...	208,987	10 to 29 acres.....number 1950...	107
Land managed by farm operators.....acres 1950...	1,729	.....1945...	115
Land rented to others by farm operators.....acres 1950...	31,335	30 to 49 acres.....number 1950...	71
.....1945...	31,335	.....1945...	69
Land in farms.....acres 1950...	417,254	50 to 69 acres.....number 1950...	39
.....1945...	416,372	.....1945...	33
Average size of farm.....acres 1950...	160.2	70 to 99 acres.....number 1950...	295
.....1945...	157.7	.....1945...	328
Value of land and buildings.....average per farm, dollars 1950A...	27,784	100 to 139 acres.....number 1950...	436
.....1945...	16,600	.....1945...	461
.....average per acre, dollars 1950*	165.07	140 to 179 acres.....number 1950...	632
.....1945...	105.29	.....1945...	644
Land in farms according to use:		180 to 219 acres.....number 1950...	318
Cropland harvested.....farms reporting 1949...	2,466	.....1945...	319
.....1944...	2,549	220 to 259 acres.....number 1950...	262
.....acres 1949...	267,426	.....1945...	266
.....1944...	254,045	260 to 499 acres.....number 1950...	296
1 to 9 acres.....farms reporting 1949...	106	.....1945...	264
.....1944...	121	500 to 999 acres.....number 1950...	19
10 to 19 acres.....farms reporting 1949...	47	.....1945...	22
.....1944...	63	1,000 acres and over.....number 1950...	1
20 to 29 acres.....farms reporting 1949...	45	.....1945...	.....
.....1944...	65	FARMS BY COLOR AND TENURE OF OPERATOR	
30 to 49 acres.....farms reporting 1949...	157	Farms by color of operator:	
.....1944...	188	White operators.....number 1950...	2,604
50 to 99 acres.....farms reporting 1949...	802	.....1945...	2,641
.....1944...	933	Nonwhite operators.....number 1950...	1
100 to 199 acres.....farms reporting 1949...	1,128	.....1945...	.....
.....1944...	1,035	Farms by tenure of operator:	
200 acres and over.....farms reporting 1949...	181	Full owners.....number 1950...	1,294
.....1944...	144	.....1945...	1,309
Cropland used only for pasture.....farms reporting 1949...	1,834	Part owners.....number 1950...	292
.....1944 ¹ ...	1,727	.....1945...	222
.....acres 1949...	63,229	Managers.....number 1950...	7
.....1944 ¹ ...	64,276	.....1945...	16
Cropland not harvested and not		All tenants.....number 1950...	1,012
pastured.....farms reporting 1949...	216	.....1945...	1,094
.....acres 1949...	4,060	Proportion of tenancy.....percent 1950...	38.8
.....1944...	8,937	.....1945...	41.4
Woodland pastured.....farms reporting 1949...	471	Cash tenants.....number 1950...	359
.....1944...	339	.....1945...	622
.....acres 1949...	16,258	Share-cash tenants.....number 1950...	250
.....1944...	12,113	.....1945...	61
Woodland not pastured.....farms reporting 1949...	220	Share tenants and croppers.....number 1950...	347
.....1944...	181	.....1945...	366
.....acres 1949...	5,639	Crop-share tenants and croppers.....number 1950...	110
.....1944...	6,908	Livestock-share tenants.....number 1950...	237
Other pasture (not cropland and		Other and unspecified tenants.....number 1950...	56
not woodland).....farms reporting 1949...	1,028	.....1945...	45
.....1944 ¹ ...	1,236	Other tenants.....number 1950...	13
.....acres 1949...	32,945	Unspecified tenants.....number 1950...	43
.....1944 ¹ ...	45,701	SPECIFIED FACILITIES AND EQUIPMENT^A	
Other land (house lots, roads,		Telephone.....farms reporting 1950...	2,091
wasteland, etc.).....farms reporting 1949...	2,540	.....1945...	1,981
.....1944...	2,605	Electricity.....farms reporting 1950...	2,539
.....acres 1949...	27,697	.....1945...	1,889
.....1944...	24,392	From a power line.....farms reporting 1950...	2,534
Irrigated land in farms.....farms reporting 1949...	.....	Average of last monthly electric bill.....dollars 1950...	11.07
.....1944...	.....	Electric water pump.....farms reporting 1950...	1,655
.....acres 1949...	.....	Electric hot-water heater.....farms reporting 1950...	825
.....1944...	.....	Home freezer.....farms reporting 1950...	818
Land irrigated by sprinklers.....farms reporting 1949...	.....	Electric washing machine.....farms reporting 1950...	2,414
.....acres 1949...	.....	Electric chick brooder.....farms reporting 1950...	662
		Electric power feed grinder.....farms reporting 1950...	21
		Milking machine.....farms reporting 1950...	426
		Grain combines.....farms reporting 1950...	694
		.....number 1950...	699
		Corn pickers.....farms reporting 1950...	1,514
		.....number 1950...	1,529
		Pick-up hay balers.....farms reporting 1950...	268
		.....number 1950...	268
		Upright silos.....farms reporting 1950...	291
		.....number 1950...	312
		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^a—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	1,018	Livestock farms other than dairy and poultry.....number 1950...	2,023
.....number 1945.....	494	General farms.....number 1950.....	145
.....number 1950.....	1,074	Primarily crop.....number 1950.....	14
.....number 1945.....	511	Primarily livestock.....number 1950.....	75
Tractors.....farms reporting 1950.....	2,333	Crop and livestock.....number 1950.....	56
.....number 1945.....	2,168	Miscellaneous and unclassified farms.....number 1950.....	153
.....number 1950.....	3,813		
.....number 1945.....	2,603		
Wheel tractors other than garden.....farms reporting 1950.....	2,313		
.....number 1950.....	3,703		
.....number 1945.....	95		
Garden tractors.....farms reporting 1950.....	95		
.....number 1950.....	15		
.....number 1945.....	15		
Crawler tractors.....farms reporting 1950.....	2,388		
.....number 1950.....	2,453		
.....number 1945.....	2,942		
Automobiles.....farms reporting 1950.....	2,965		
.....number 1950.....			
.....number 1945.....			
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	236		
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...	83		
Tractor and horses and/or mules.....farms reporting 1950...	1,012		
Tractor and no horses or mules.....farms reporting 1950...	1,269		
TRADING CENTER AND ROAD^a			
Distance to trading center visited most frequently:			
Under 1 mile.....farms reporting 1950.....	131		
1 to 4 miles.....farms reporting 1950.....	973		
5 to 9 miles.....farms reporting 1950.....	951		
10 miles and over.....farms reporting 1950.....	544		
Average distance reported.....miles 1950.....	6		
Distance over dirt or unimproved roads:			
0.0 to 0.2 miles.....farms reporting 1950.....	1,569		
0.3 to 0.9 miles.....farms reporting 1950.....	121		
1.0 to 4.9 miles.....farms reporting 1950.....	491		
5.0 miles and over.....farms reporting 1950.....	56		
Average distance reported.....miles 1950.....	0.6		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	363		
Gravel, shell, or shale.....farms reporting 1950.....	1,815		
Dirt or unimproved.....farms reporting 1950.....	386		
FARM LABOR^a			
Week preceding enumeration:			
Family and/or hired workers.....farms reporting 1950.....	2,499		
.....persons 1950.....	4,944		
.....farms reporting 1950.....	2,488		
.....persons 1950.....	2,443		
Family workers, including operator.....farms reporting 1950.....	1,073		
Operators.....persons 1950.....	1,784		
Unpaid members of operator's family.....farms reporting 1950.....	592		
.....persons 1950.....	717		
Hired workers.....farms reporting 1950.....			
.....persons 1950.....			
SPECIFIED FARM EXPENDITURES^a			
Specified farm expenditures.....farms reporting 1949.....	2,579		
Machine hire and/or hired labor.....farms reporting 1949.....	2,298		
Machine hire.....farms reporting 1949.....	2,117		
.....dollars 1949.....	560,333		
Hired labor.....farms reporting 1949.....	1,748		
.....dollars 1949.....	1,182,751		
Feed for livestock and poultry.....farms reporting 1949.....	2,489		
.....dollars 1949.....	4,591,120		
Livestock and poultry purchased.....farms reporting 1949.....	2,323		
.....dollars 1949.....	9,695,161		
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	2,260		
.....dollars 1949.....	636,305		
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	2,414		
.....dollars 1949.....	1,225,573		
Tractor repairs.....farms reporting 1949.....	2,159		
.....dollars 1949.....	422,800		
Other farm machinery repairs.....farms reporting 1949.....	2,153		
.....dollars 1949.....	381,899		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD			
No sales.....number 1950.....	32		
\$1 to \$249.....number 1950.....	42		
\$250 to \$399.....number 1950.....	37		
\$400 to \$599.....number 1950.....	27		
\$600 to \$999.....number 1950.....	55		
\$1,000 to \$1,499.....number 1950.....	27		
\$1,500 to \$2,499.....number 1950.....	150		
\$2,500 to \$3,999.....number 1950.....	193		
\$4,000 to \$5,999.....number 1950.....	295		
\$6,000 to \$9,999.....number 1950.....	618		
\$10,000 and over.....number 1950.....	1,129		
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	180		
Cash-grain.....number 1950.....	180		
Cotton.....number 1950.....			
Other field-crop.....number 1950.....			
Vegetable farms.....number 1950.....	5		
Fruit-and-nut farms.....number 1950.....			
Dairy farms.....number 1950.....	80		
Poultry farms.....number 1950.....	19		
FARMS BY ECONOMIC CLASS			
Commercial farms.....number 1950.....	2,452		
Class I (Value of products sold, \$25,000 or more).....number 1950.....	273		
Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	856		
Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	794		
Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	315		
Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	170		
Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	47		
Other farms.....number 1950.....	153		
Part-time ².....number 1950.....	79		
Residential (Less than \$250 value of products sold).....number 1950.....	74		
Abnormal ³.....number 1950.....			
VALUE OF PRODUCTS SOLD, BY SOURCE			
All farm products sold.....dollars 1949.....	30,891,570		
.....dollars 1944.....	17,400,226		
All crops sold.....dollars 1949.....	2,964,377		
.....dollars 1944.....	1,144,265		
Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	2,915,963		
.....dollars 1944.....	1,122,128		
Vegetables sold.....dollars 1949.....	985		
.....dollars 1944.....	4,345		
Fruits and nuts sold.....dollars 1949.....	11,010		
.....dollars 1944.....	10,779		
Horticultural specialties sold.....dollars 1949.....	36,413		
.....dollars 1944.....	7,113		
All livestock and livestock products sold.....dollars 1949.....	27,938,483		
.....dollars 1944.....	16,251,380		
Dairy products sold.....dollars 1949.....	1,369,943		
.....dollars 1944.....	1,093,764		
Poultry and poultry products sold.....dollars 1949.....	933,192		
.....dollars 1944.....	959,221		
Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	25,615,348		
.....dollars 1944.....	14,198,395		
Forest products sold.....dollars 1949.....	8,690		
.....dollars 1944.....	4,475		
HORSES AND MULES			
Horses and/or mules.....farms reporting 1950.....	1,175		
Horses and colts, including ponies.....farms reporting 1950.....	1,160		
.....number 1945.....	2,072		
.....number 1945.....	2,751		
.....number 1945.....	6,576		
.....number 1945.....	36		
Mules and mule colts.....farms reporting 1950.....	81		
.....number 1950.....	68		
.....number 1945.....	170		
CATTLE AND DAIRY PRODUCTS			
Cattle and calves.....farms reporting 1950.....	2,368		
.....farms reporting 1945.....	2,431		
.....number 1950.....	89,373		
.....number 1945.....	97,122		
Cows, including heifers that have calved.....farms reporting 1950.....	2,191		
.....number 1950.....	2,335		
.....number 1945.....	19,344		
.....number 1945.....	23,411		
Milk cows.....farms reporting 1950.....	2,083		
.....number 1950.....	14,985		
.....number 1950.....	1,704		
.....number 1950.....	14,664		
.....number 1950.....	1,901		
.....number 1950.....	49,159		
.....number 1950.....	1,421		
.....number 1950.....	6,236		
.....number 1949.....	183		
.....number 1944.....	168		
.....pounds 1949.....	10,688,780		
.....pounds 1944.....	9,254,013		
.....dollars 1949.....	379,494		
.....number 1950.....	1,641		
.....number 1949.....	1,906		
.....pounds of butterfat 1949.....	1,654,503		
.....pounds of butterfat 1944.....	1,711,035		
.....dollars 1949.....	990,338		
Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	4		
.....dollars 1949.....	111		
HOGS			
Hogs and pigs.....farms reporting 1950.....	2,315		
.....farms reporting 1945.....	2,239		
.....number 1950.....	173,517		
.....number 1945.....	120,211		
.....number 1950.....	2,284		
.....number 1950.....	84,397		
.....number 1950.....	1,228		
.....number 1950.....	89,160		
.....number 1950.....	2,110		
.....number 1950.....	1,923		
.....number 1950.....	37,913		
.....number 1945.....	31,024		

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...	166	Corn:	
1945.....	193	Corn for all purposes.....farms reporting 1949...	2,402
number 1950...	3,633	1944.....	2,494
1945.....	5,087	acres 1949.....	144,271
Sheep and lambs born before		1944.....	140,044
Oct. 1, 1949.....farms reporting 1950...	160	Harvested for grain.....farms reporting 1949...	2,394
number 1950...	2,197	1944.....	2,488
Ewes.....farms reporting 1950...	156	acres 1949.....	140,894
1945.....	139	1944.....	138,134
number 1950...	1,864	bushels 1949.....	8,842,529
1945.....	2,168	1944.....	8,102,928
Rams and wethers.....farms reporting 1950...	93	Cut for silage.....farms reporting 1949...	114
number 1950...	333	acres 1949.....	1,073
Lambs born since Oct. 1, 1949.....farms reporting 1950...	123	tons, green weight 1949...	11,590
number 1950...	1,436	Hogged or grazed, or out for green	
Sheep and lambs shorn.....farms reporting 1949...	128	or dry fodder.....farms reporting 1949...	351
1944.....	120	acres 1949...	2,504
number shorn 1949...	2,059	Sorghums:	
Wool shorn.....pounds 1949...	18,239	Sorghum for all purposes except sirup....farms reporting 1949...	1
1944...	16,380	1944.....	9
Average date of enumeration..... 1950...	Apr. 15-Apr. 28	acres 1949.....	2
POULTRY AND POULTRY PRODUCTS		1944.....	165
Chickens, 4 months old and over, on hand....farms reporting 1950...	2,212	Harvested for grain or for seed.....farms reporting 1949...	1
1945.....	2,382	1944.....	1
number 1950...	291,621	acres 1949.....	7
1945...	382,335	1944.....	250
Chickens sold.....farms reporting 1949...	1,517	Cut for silage.....farms reporting 1949...	1
number 1949...	206,481	acres 1949.....	2
dollars 1949...	215,380	tons, green weight 1949...	3
Chicken eggs sold.....farms reporting 1949...	1,910	Sorghum or cans hogged or grazed, or	
dozens 1949...	1,945,747	out for dry forage or hay.....farms reporting 1949...	1
dollars 1949...	684,809	acres 1949...	2
Turkeys, 4 months old and over, on hand....farms reporting 1950...	2	tons out 1949...	3
number 1950...	7	Small grains:	
Turkeys raised.....farms reporting 1949...	13	Grains grown together and threshed as	
1944.....	19	a mixture.....farms reporting 1949...	37
number 1949...	2,635	acres 1949...	787
1944...	9,792	bushels 1949...	34,748
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	64
Cattle, hogs, sheep, horses, or mules		1944.....	40
sold alive.....farms reporting 1949...	2,435	acres 1949...	1,118
dollars 1949...	25,596,349	1944.....	479
Cattle and/or calves sold alive.....farms reporting 1949...	2,165	bushels 1949...	27,552
1944.....	2,115	1944.....	8,662
number 1949...	65,735	Spring wheat threshed or combined.....farms reporting 1949...	24
1944...	60,481	1944.....	12
Cattle sold alive, excluding calves...farms reporting 1949...	1,906	acres 1949...	205
number 1949...	38,957	1944.....	98
dollars 1949...	15,174,868	bushels 1949...	4,975
Calves sold alive.....farms reporting 1949...	808	1944...	1,726
number 1949...	6,778	Oats threshed or combined...farms reporting 1949...	2,254
dollars 1949...	676,186	1944.....	2,185
Hogs and pigs sold alive.....farms reporting 1949...	2,334	acres 1949...	68,335
1944...	2,287	1944.....	52,315
number 1949...	237,579	bushels 1949...	3,118,567
1944...	220,405	1944...	1,769,302
dollars 1949...	9,685,422	Oats out for feeding unthreshed.....farms reporting 1949...	20
Sheep and lambs sold alive.....farms reporting 1949...	118	1944.....	20
1944...	78	acres 1949...	149
number 1949...	2,286	1944...	209
1944...	3,014	Barley threshed or combined.....farms reporting 1949...	13
dollars 1949...	42,994	1944.....	8
Horses and mules sold alive.....farms reporting 1949...	146	acres 1949...	172
number 1949...	322	1944.....	76
dollars 1949...	16,879	bushels 1949...	4,330
FARM SLAUGHTER		1944...	1,350
Any cattle or hogs butchered.....farms reporting 1949...	2,029	Rye threshed or combined.....farms reporting 1949...	19
Cattle and/or calves butchered.....farms reporting 1949...	1,063	1944.....	9
number 1949...	1,221	acres 1949...	203
Cattle butchered, excluding calves...farms reporting 1949...	814	1944.....	149
1944...	938	bushels 1949...	2,785
number 1949...	931	1944...	1,930
1944...	1,036	Flaxseed threshed or combined.....farms reporting 1949...	.....
Calves butchered.....farms reporting 1949...	259	1944.....	.....
1944...	168	acres 1949...	.....
number 1949...	290	1944.....	.....
1944...	191	bushels 1949...	.....
Hogs and pigs butchered.....farms reporting 1949...	1,943	1944...	.....
1944...	2,098	Annual legumes:	
number 1949...	5,059	Soybeans grown for all purposes.....farms reporting 1949...	289
1944...	5,948	1944 ² ...	434
Meat, lard, hides, and other products		acres 1949...	6,317
sold from animals butchered.....farms reporting 1949...	333	1944...	8,194
dollars 1949...	9,867	bushels 1949...	277
		1944...	367
		acres 1949...	6,202
		1944...	7,223
		bushels 1949...	134,797
		1944...	141,103

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...	18	1944.....	3
acres 1949...	92	acres 1949...	1
tons 1949...	136	1944.....	(*)
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	4	Cabbage.....farms reporting 1949...	1
acres 1949...	17	1944.....	1
Soybeans plowed under for green manure.....farms reporting 1949...	2	acres 1949...	1
acres 1949...	6	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...	2,069	acres 1949...	1
acres 1949...	45,676	farms reporting 1949...	4
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	1,207	acres 1949...	10
1944.....	693	acres 1944...	7
acres 1949...	18,979	acres 1949...	28
1944.....	8,590	farms reporting 1949...	2
tons 1949...	49,351	acres 1949...	1
1944.....	20,872	Cucumbers.....farms reporting 1949...	3
acres 1949...	1,292	acres 1949...	5
1944.....	1,881	acres 1944...	2
Glover or timothy cut for hay.....farms reporting 1949...	25,540	Dry onions.....farms reporting 1949...	3
acres 1949...	42,289	acres 1949...	5
tons 1949...	34,885	Green peas.....farms reporting 1949...	3
1944.....	69,690	acres 1949...	(*)
Lespedeza cut for hay.....farms reporting 1949...	1	1944.....	4
acres 1949...	41	acres 1949...	3
1944.....	65	1944.....	4
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	24	acres 1949...	2
1944.....	4	acres 1949...	2
acres 1949...	231	acres 1944...	5
1944.....	37	acres 1944...	2
tons 1949...	254	quarts 1949...	2,476
1944.....	38	quarts 1949...	11
Wild hay cut.....farms reporting 1949...	7	Raspberries (tame).....farms reporting 1949...	2
1944.....	6	acres 1949...	2
acres 1949...	60	quarts 1949...	3,563
1944.....	60	Tree fruits, nuts, and grapes:	
tons 1949...	64	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	1,227
1944.....	70	1945.....	117
Other hay cut.....farms reporting 1949...	39	acres 1950 ¹ ...	185
1944.....	24	1945.....	196
acres 1949...	566	Apples.....farms reporting 1950...	1,116
1944.....	372	1945.....	923
tons 1949...	863	1945.....	9,701
1944.....	665	1945.....	9,601
Silage made from grass or hay crops.....farms reporting 1949...	16	trees of all ages..number 1950...	9,701
acres 1949...	246	1945.....	9,601
tons..green weight 1949...	1,137	trees not of bearing age..number 1950...	2,427
Field crops (other):		1945.....	7,274
Alfalfa seed harvested.....farms reporting 1949...	11	trees of bearing age..number 1950...	19,598
1944.....	2	quantity harvested..bushels 1949...	5,649
acres 1949...	83	1944.....	5,649
1944.....	20	Peaches.....farms reporting 1950...	512
bushels 1949...	63	1945.....	463
1944.....	16	1945.....	463
Red clover seed harvested.....farms reporting 1949...	99	trees of all ages..number 1950...	3,010
1944.....	151	1945.....	2,713
acres 1949...	1,310	1945.....	925
1944.....	2,206	trees not of bearing age..number 1950...	2,075
bushels 1949...	954	1945.....	2,075
1944.....	1,476	trees of bearing age..number 1949...	745
Sweetclover seed harvested.....farms reporting 1949...	6	1944.....	1,030
acres 1949...	67	1945.....	434
bushels 1949...	55	1945.....	399
1944.....	63	trees of all ages..number 1950...	1,084
Timothy seed harvested.....farms reporting 1949...	592	1945.....	968
acres 1949...	1,781	1945.....	360
bushels 1949...	366	trees not of bearing age..number 1950...	724
1944.....	457	trees of bearing age..number 1950...	1,689
acres 1949...	48	quantity harvested..bushels 1949...	1,406
1944.....	112	1944.....	1,406
bushels 1949...	6,423	Cherries.....farms reporting 1950...	614
1944.....	8,597	1945.....	528
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	2	1945.....	1,565
acres 1949 ¹ ...	3	1945.....	1,411
1944.....	(*)	1945.....	519
bushels 1949...	17	trees not of bearing age..number 1950...	1,046
1944.....	10	trees of bearing age..number 1950...	14,046
acres 1949...	10	quantity harvested..pounds 1949...	13,196
100 lb. ear corn 1949...	8	1944.....	291
78		farms reporting 1950...	185
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	1	1945.....	719
acres 1949...	2	1945.....	719
Vegetables harvested for sale (other than Irish and sweet potatoes).....farms reporting 1949...	1,664	trees of all ages..number 1950...	1,054
1944.....	2,120	1945.....	185
acres 1949...	8	trees not of bearing age..number 1950...	368
1944.....	16	1945.....	686
acres 1949...	24	trees of bearing age..number 1950...	415
1944.....	33	quantity harvested..bushels 1949...	28
1944.....	986	1944.....	28
Asparagus.....farms reporting 1949...	4,345	Apricots.....farms reporting 1950...	80
acres 1949...	2	1945.....	186
		trees of all ages..number 1950...	101
		trees not of bearing age..number 1950...	85
		trees of bearing age..number 1950...	78
		quantity harvested..bushels 1949...	546
		1944.....	494
		Grapes.....farms reporting 1950...	2,883
		1945.....	3,019
		1945.....	626
		vines of all ages..number 1950...	2,257
		1945.....	26,095
		vines not of bearing age..number 1950...	43,301
		vines of bearing age..number 1950...	
		quantity harvested..pounds 1949...	
		1944.....	

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 30, 1951

CRAWFORD COUNTY, IOWA

(42-024) Series A050-1

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... 2,437 1945... 2,502	Under 10 acres.....number	1950... 62 1945... 72 1950... 7 1945... 14
Approximate land area.....acres	1950... 458,240 1945... 98.9	Under 3 acres.....number	1950... 55 1945... 58 1950... 51 1945... 46
Proportion in farms.....percent	1950... 230,941 1945... 256,710	3 to 9 acres.....number	1950... 41 1945... 41 1950... 37 1945... 37
Land owned by farm operators.....acres	1950... 256,710 1945... 4,321	10 to 29 acres.....number	1950... 37 1945... 37 1950... 195 1945... 199
Land rented from others by farm operators.....acres	1950... 4,321 1945... 38,617	30 to 49 acres.....number	1950... 331 1945... 379 1950... 704 1945... 745
Land managed by farm operators.....acres	1950... 453,355 1945... 446,778	50 to 69 acres.....number	1950... 317 1945... 313 1950... 294 1945... 293
Land rented to others by farm operators.....acres	1950... 186.0 1945... 178.6	70 to 99 acres.....number	1950... 368 1945... 352 1950... 34 1945... 23
Value of land and buildings.....average per farm, dollars	1950A.. 26,643 1945... 16,431	100 to 139 acres.....number	1950... 3 1945... 2
.....average per acre, dollars	1950A.. 143.79 1945... 92.02	140 to 179 acres.....number	
Land in farms according to use:		180 to 219 acres.....number	
Cropland harvested.....farms reporting	1949... 2,345 1944... 2,421	220 to 259 acres.....number	
acres	1949... 305,271 1944... 295,287	260 to 499 acres.....number	
1 to 9 acres.....farms reporting	1949... 37 1944... 54	500 to 999 acres.....number	
10 to 19 acres.....farms reporting	1949... 35 1944... 27	1,000 acres and over.....number	
20 to 29 acres.....farms reporting	1949... 31 1944... 29		
30 to 49 acres.....farms reporting	1949... 81 1944... 114	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting	1949... 614 1944... 667	Farms by color of operator:	
100 to 199 acres.....farms reporting	1949... 1,236 1944... 1,259	White operators.....number	1950... 2,437 1945... 2,502
200 acres and over.....farms reporting	1949... 311 1944... 271	Nonwhite operators.....number	1950... .. 1945... ..
Cropland used only for pasture.....farms reporting	1949... 1,602 1944 ¹ . 1,722	Farms by tenure of operator:	
acres	1949... 63,163 1944 ¹ . 63,301	Full owners.....number	1950... 987 1945... 1,090
Cropland not harvested and not pastured.....farms reporting	1949... 171 1944... 3,539	Part owners.....number	1950... 306 1945... 286
acres	1949... 5,478 1944... 308	Managers.....number	1950... 7 1945... 5
Woodland pastured.....farms reporting	1949... 444 1944... 11,201	All tenants.....number	1950... 1,137 1945... 1,121
acres	1949... 15,730 1944... 118	Proportion of tenancy.....percent	1950... 46.7 1945... 44.8
Woodland not pastured.....farms reporting	1949... 90 1944... 1,589	Cash tenants.....number	1950... 199 1945... 293
acres	1949... 1,016 1944... 1,016	Share-cash tenants.....number	1950... 578 1945... 316
Other pasture (not cropland and not woodland).....farms reporting	1949... 1,040 1944 ¹ . 1,066	Share tenants and croppers.....number	1950... 269 1945... 474
acres	1949... 41,164 1944 ¹ . 35,754	Crop-share tenants and croppers.....number	1950... 95 1945... 174
Other land (house lots, roads, wasteland, etc.).....farms reporting	1949... 2,385 1944... 2,471	Livestock-share tenants.....number	1950... 91 1945... 38
acres	1949... 27,428 1944... 30,212	Other and unspecified tenants.....number	1950... 9 1945... 82
Irrigated land in farms.....farms reporting	1949... .. 1944... ..	SPECIFIED FACILITIES AND EQUIPMENT*	
Land irrigated by sprinklers.....farms reporting	1949... .. 1944... ..	Telephone.....farms reporting	1950... 1,592 1945... 1,674
FARM OPERATORS		Electricity.....farms reporting	1950... 2,188 1945... 1,204
Residing on farm operated.....operators reporting	1950... 2,480 1945... 2,386	From a power line.....farms reporting	1950... 2,163 1945... 9,774
Not residing on farm operated.....operators reporting	1950... 89 1945... 95	Average of last monthly electric bill.....dollars	1950... 833
With other income of family exceeding value of agricultural products sold.....operators reporting	1949... 73 1944... 367	Electric water pump.....farms reporting	1950... 555
Working off their farm, total.....operators reporting	1949... 209 1944... 117	Electric hot-water heater.....farms reporting	1950... 248
100 days or more.....operators reporting	1949... 47 1944... ..	Home freezer.....farms reporting	1950... 1,995
		Electric washing machine.....farms reporting	1950... 820
		Electric chick brooder.....farms reporting	1950... 31
		Electric power feed grinder.....farms reporting	1950... 193
		Milking machine.....farms reporting	1950... 374
		Grain combines.....farms reporting	1950... 375 1945... 1,089
		Corn pickers.....farms reporting	1950... 1,114 1945... 102
		Pick-up hay balers.....farms reporting	1950... 107 1945... 71
		Upright silos.....farms reporting	1950... 78 1945... 28
		Pit or trench silos.....farms reporting	1950... 30 1945... ..

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...	691	Livestock farms other than dairy and poultry.....number 1950...	1,941
.....1945.....	348	General farms.....number 1950...	223
.....number 1950.....	711	.....number 1950.....	
.....1945.....	362	.....number 1950.....	
Tractors.....farms reporting 1950.....	1,911	.....number 1950.....	
.....1945.....	2,047	.....number 1950.....	53
.....number 1950.....	2,747	.....number 1950.....	170
.....1945.....	2,382	.....number 1950.....	58
Wheel tractors other than garden.....farms reporting 1950.....	1,904	Miscellaneous and unclassified farms.....number 1950.....	
.....number 1950.....	2,700		
Garden tractors.....farms reporting 1950.....	21	FARMS BY ECONOMIC CLASS	
.....number 1950.....	26	Commercial farms.....number 1950.....	2,379
Crawler tractors.....farms reporting 1950.....	26	Class I (Value of products sold, \$25,000 or more).....number 1950.....	117
.....number 1950.....	26	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	599
Automobiles.....farms reporting 1950.....	2,207	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	926
.....1945.....	2,353	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	441
.....number 1950.....	2,810	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	204
.....1945.....	2,795	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	92
Farms by class of work power:		Other farms.....number 1950.....	58
No tractor, horses, or mules.....farms reporting 1950.....	236	Part-time ².....number 1950.....	23
No tractor and only 1 horse or mule.....farms reporting 1950.....	5	Residential (Less than \$250 value of products sold).....number 1950.....	35
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	278	Abnormal ³.....number 1950.....	
Tractor and horses and/or mules.....farms reporting 1950.....	1,326	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and no horses or mules.....farms reporting 1950.....	592	All farm products sold.....dollars 1949.....	22,319,258
TRADING CENTER AND ROAD*		.....1944.....	15,480,790
Distance to trading center visited most frequently:		.....1949.....	2,035,105
Under 1 mile.....farms reporting 1950.....	115	.....1944.....	1,931,645
1 to 4 miles.....farms reporting 1950.....	968	All crops sold.....dollars 1949.....	
5 to 9 miles.....farms reporting 1950.....	939	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	2,044,460
10 miles and over.....farms reporting 1950.....	315	.....1944.....	1,948,499
Average distance reported.....miles 1950.....	5	Vegetables sold.....dollars 1949.....	536
Distance over dirt or unimproved roads:		.....1944.....	1,680
0.0 to 0.2 miles.....farms reporting 1950.....	793	Fruits and nuts sold.....dollars 1949.....	789
0.3 to 0.9 miles.....farms reporting 1950.....	320	.....1944.....	1,468
1.0 to 4.9 miles.....farms reporting 1950.....	726	Horticultural specialties sold.....dollars 1949.....	9,300
5.0 miles and over.....farms reporting 1950.....	61	.....1944.....	
Average distance reported.....miles 1950.....	1.0	All livestock and livestock products sold.....dollars 1949.....	20,263,913
Kind of road on which farm is located:		.....1944.....	13,527,983
Hard surface.....farms reporting 1950.....	326	Dairy products sold.....dollars 1949.....	915,102
Gravel, shell, or shale.....farms reporting 1950.....	857	.....1944.....	859,624
Dirt or unimproved.....farms reporting 1950.....	1,083	Poultry and poultry products sold.....dollars 1949.....	1,208,300
FARM LABOR*		.....1944.....	1,133,245
Week preceding enumeration:		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	18,140,511
Family and/or hired workers.....farms reporting 1950.....	2,133	.....1944.....	11,535,114
.....persons 1950.....	4,110	Forest products sold.....dollars 1949.....	240
.....1945.....	1,987	.....1944.....	1,162
Family workers, including operator.....farms reporting 1950.....	2,087	HORSES AND MULES	
Operators.....persons 1950.....	1,987	Horses and/or mules.....farms reporting 1950.....	1,588
Unpaid members of operator's family.....farms reporting 1950.....	1,047	.....1945.....	1,270
.....persons 1950.....	1,622	Horses and colts, including ponies.....farms reporting 1950.....	2,251
Hired workers.....farms reporting 1950.....	418	.....1945.....	4,255
.....persons 1950.....	501	.....number 1945.....	9,097
SPECIFIED FARM EXPENDITURES*		.....1950.....	51
Specified farm expenditures.....farms reporting 1949.....	2,298	Mules and mule colts.....farms reporting 1945.....	193
Machine hire and/or hired labor.....farms reporting 1949.....	2,143	.....1950.....	117
Machine hire.....farms reporting 1949.....	2,006	.....number 1945.....	375
dollars 1949.....	459,711	CATTLE AND DAIRY PRODUCTS	
Hired labor.....farms reporting 1949.....	1,568	Cattle and calves.....farms reporting 1950.....	2,271
dollars 1949.....	793,409	.....1945.....	2,364
Feed for livestock and poultry.....farms reporting 1949.....	2,212	.....number 1950.....	75,898
dollars 1949.....	4,003,588	.....1945.....	91,412
Livestock and poultry purchased.....farms reporting 1949.....	2,102	Cows, including heifers that have calved.....farms reporting 1950.....	2,226
dollars 1949.....	4,204,199	.....1945.....	2,324
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	2,012	.....number 1950.....	21,073
dollars 1949.....	426,046	.....1945.....	24,623
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	2,188	Milk cows.....farms reporting 1950.....	2,140
dollars 1949.....	968,098	.....number 1950.....	13,959
Tractor repairs.....farms reporting 1949.....	1,918	Heifers born before Jan. 1.....farms reporting 1950.....	1,625
dollars 1949.....	356,006	.....number 1950.....	14,092
Other farm machinery repairs.....farms reporting 1949.....	2,087	Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,805
dollars 1949.....	420,829	.....number 1950.....	32,711
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Calves born since Jan. 1.....farms reporting 1950.....	1,702
No sales.....number 1950.....	23	.....number 1950.....	8,020
\$1 to \$249.....number 1950.....	12	Whole milk sold.....farms reporting 1949.....	81
\$250 to \$399.....number 1950.....	5	.....1944.....	40
\$400 to \$599.....number 1950.....	20	.....pounds 1949.....	2,368,829
\$600 to \$999.....number 1950.....	45	.....1944.....	1,690,296
\$1,000 to \$1,499.....number 1950.....	90	.....dollars 1949.....	91,766
\$1,500 to \$2,499.....number 1950.....	159	Cream sold.....farms reporting 1949.....	1,898
\$2,500 to \$3,999.....number 1950.....	254	.....1944.....	2,122
\$4,000 to \$5,999.....number 1950.....	404	.....pounds of butterfat 1949.....	1,318,613
\$6,000 to \$9,999.....number 1950.....	709	.....1944.....	1,618,424
\$10,000 and over.....number 1950.....	716	.....dollars 1949.....	823,267
FARMS BY TYPE OF FARM		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	1
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	171	.....dollars 1949.....	49
Cash-grain.....number 1950.....	161	HOGS	
Cotton.....number 1950.....	10	Hogs and pigs.....farms reporting 1950.....	2,189
Other field-crop.....number 1950.....	10	.....1945.....	2,243
Vegetable farms.....number 1950.....	5	.....number 1950.....	152,159
Fruit-and-nut farms.....number 1950.....		.....1945.....	119,801
Dairy farms.....number 1950.....	10	.....number 1950.....	2,166
Poultry farms.....number 1950.....	29	.....number 1950.....	67,152
		.....number 1950.....	1,180
		.....number 1950.....	85,007
		Sows and gilts for spring farrowing.....farms reporting 1950.....	2,048
		.....1945.....	1,950
		.....number 1950.....	36,686
		.....1945.....	32,681

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...	122	Corn:	
1945.....	214	Corn for all purposes.....farms reporting 1949...	2,275
number 1950...	5,079	1944.....	2,389
1945.....	12,000	acres 1949...	151,166
Sheep and lambs born before		1944.....	163,327
Oct. 1, 1949.....farms reporting 1950...	119	Harvested for grain.....farms reporting 1949...	2,268
number 1950...	3,342	1944.....	2,384
1945.....	117	acres 1949...	147,034
1945 ¹	183	1944.....	161,900
number 1950...	3,154	bushels 1949...	6,125,442
1945 ¹	5,945	1944.....	8,639,793
number 1950...	59	Cut for silage.....farms reporting 1949...	78
1950.....	188	acres 1949...	1,031
Rams and wethers.....farms reporting 1950...	81	tons..green weight 1949...	8,755
number 1950...	1,737	Hogged or grazed, or cut for green	
Lambs born since Oct. 1, 1949.....farms reporting 1950...	109	or dry fodder.....farms reporting 1949...	310
number 1950...	171	acres 1949...	3,101
Sheep and lambs shorn.....farms reporting 1949...	292	Sorghums:	
1944.....	171	Sorghum for all purposes except sirup....farms reporting 1949...	9
number shorn 1949...	2,942	1944.....	29
Wool shorn.....pounds 1949...	24,408	acres 1949...	65
1944.....	48,482	1944.....	157
Average date of enumeration..... 1950..	Apr.15-Apr.28	Harvested for grain or for seed.....farms reporting 1949...	
POULTRY AND POULTRY PRODUCTS		1944.....	
Chickens, 4 months old and over, on hand....farms reporting 1950...	2,132	acres 1949...	
1945.....	2,353	1944.....	
number 1950...	327,189	bushels 1949...	
1945.....	431,323	1944.....	
Chickens sold.....farms reporting 1949...	1,821	Cut for silage.....farms reporting 1949...	2
number 1949...	287,770	acres 1949...	15
dollars 1949...	277,300	tons..green weight 1949...	92
Chicken eggs sold.....farms reporting 1949...	2,038	Sorghum or cane hogged or grazed, or	
dozens 1949...	2,680,541	out for dry forage or hay.....farms reporting 1949...	7
dollars 1949...	917,836	acres 1949...	50
Turkeys, 4 months old and over, on hand....farms reporting 1950...	2	1944.....	27
number 1950...	9	Small grains:	
Turkeys raised.....farms reporting 1949...	8	Grains grown together and threshed as	
1944.....	8	a mixture.....farms reporting 1949...	25
number 1949...	918	acres 1949...	831
1944.....	1,418	bushels 1949...	22,895
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	59
Cattle, hogs, sheep, horses, or mules		1944.....	59
sold alive.....farms reporting 1949...	2,305	acres 1949...	974
dollars 1949...	18,111,697	1944.....	1,106
Cattle and/or calves sold alive.....farms reporting 1949...	2,066	bushels 1949...	15,975
1944.....	2,055	1944.....	17,230
number 1949...	47,948	Spring wheat threshed or combined.....farms reporting 1949...	28
1944.....	48,324	1944.....	4
Cattle sold alive, excluding calves...farms reporting 1949...	1,783	acres 1949...	487
number 1949...	40,821	1944.....	30
dollars 1949...	8,450,637	bushels 1949...	8,615
Calves sold alive.....farms reporting 1949...	682	1944.....	265
number 1949...	7,127	Oats threshed or combined.....farms reporting 1949...	2,161
dollars 1949...	934,555	1944.....	2,151
Hogs and pigs sold alive.....farms reporting 1949...	2,226	acres 1949...	100,911
1944.....	2,277	1944.....	77,576
number 1949...	205,756	bushels 1949...	3,017,875
1944.....	190,076	1944.....	1,539,767
dollars 1949...	8,621,185	Oats out for feeding unthreshed.....farms reporting 1949...	62
Sheep and lambs sold alive.....farms reporting 1949...	99	1944.....	81
1944.....	141	acres 1949...	898
number 1949...	3,383	1944.....	1,819
1944.....	11,583	Barley threshed or combined.....farms reporting 1949...	46
dollars 1949...	68,037	1944.....	2
Horses and mules sold alive.....farms reporting 1949...	202	acres 1949...	627
number 1949...	909	1944.....	28
dollars 1949...	37,283	bushels 1949...	13,963
FARM SLAUGHTER		1944.....	820
Any cattle or hogs butchered.....farms reporting 1949...	1,906	Rye threshed or combined.....farms reporting 1949...	7
Cattle and/or calves butchered.....farms reporting 1949...	968	1944.....	11
number 1949...	1,116	acres 1949...	74
Cattle butchered, excluding calves...farms reporting 1949...	606	1944.....	81
1944.....	896	bushels 1949...	816
number 1949...	684	1944.....	775
1944.....	987	Flaxseed threshed or combined.....farms reporting 1949...	4
number 1949...	377	1944.....	46
1944.....	275	acres 1949...	45
number 1949...	432	1944.....	560
1944.....	323	bushels 1949...	420
Hogs and pigs butchered.....farms reporting 1949...	1,789	1944.....	1,823
1944.....	2,087	Annual legumes:	
number 1949...	4,522	Soybeans grown for all purposes.....farms reporting 1949...	107
1944.....	5,741	1944 ²	421
Meat, lard, hides, and other products		acres 1949...	1,589
sold from animals butchered.....farms reporting 1949...	238	1944 ²	4,817
dollars 1949...	5,956	Soybeans harvested for beans.....farms reporting 1949...	97
		1944.....	390
		acres 1949...	1,502
		1944.....	4,555
		bushels 1949...	29,539
		1944.....	86,469

¹Wethers 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.....	11	.....acres 1944.....	
.....acres 1949.....	66	.....acres 1949.....	
.....tons 1949.....	105	Cabbage.....farms reporting 1949.....	
Soybeans hogged or grazed, or out		.....acres 1944.....	
for silage.....farms reporting 1949.....	1	.....acres 1949.....	
.....acres 1949.....	1	.....acres 1944.....	
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949.....	1
manure.....farms reporting 1949.....	1	.....acres 1949.....	1
.....acres 1949.....	20	Sweet corn.....farms reporting 1949.....	3
Hay crops, excluding specified annual legumes and sorghum hay		.....acres 1944.....	2
Land from which hay was cut.....farms reporting 1949.....	1,940	.....acres 1949.....	(*)
.....acres 1949.....	45,512	Cucumbers.....farms reporting 1949.....	35
Alfalfa cut for hay (or for		.....acres 1949.....	
dehydrating).....farms reporting 1949.....	1,299	Dry onions.....farms reporting 1949.....	
.....acres 1944.....	1,565	.....acres 1949.....	
.....acres 1949.....	20,263	Green peas.....farms reporting 1949.....	
.....acres 1944.....	21,450	.....acres 1944.....	
.....tons 1949.....	32,258	Tomatoes.....farms reporting 1949.....	
.....acres 1944.....	46,651	.....acres 1944.....	
.....acres 1949.....	997	Watermelons.....farms reporting 1949.....	2
Clover or timothy cut for hay.....farms reporting 1949.....	978	.....acres 1949.....	3
.....acres 1944.....	21,366	.....acres 1949.....	
.....acres 1949.....	18,156	Other vegetables.....acres 1949.....	
.....tons 1949.....	23,754	.....acres 1949.....	
.....acres 1944.....	26,076	.....acres 1949.....	
Lespedeza cut for hay.....farms reporting 1949.....	3	.....acres 1949.....	
.....acres 1944.....	50	.....acres 1949.....	
.....acres 1949.....	46	.....acres 1949.....	
.....acres 1944.....	73	.....acres 1949.....	
Oats, wheat, barley, rye, or other small		.....acres 1949.....	
grain cut for hay.....farms reporting 1949.....	73	.....acres 1949.....	
.....acres 1944.....	36	.....acres 1949.....	
.....acres 1949.....	488	.....acres 1949.....	
.....acres 1944.....	488	.....acres 1949.....	
.....tons 1949.....	749	.....acres 1949.....	
.....acres 1944.....	409	.....acres 1949.....	
.....acres 1949.....	76	.....acres 1949.....	
Wild hay cut.....farms reporting 1949.....	150	.....acres 1949.....	
.....acres 1944.....	571	.....acres 1949.....	
.....acres 1949.....	1,259	.....acres 1949.....	
.....acres 1944.....	625	.....acres 1949.....	
.....acres 1949.....	1,603	.....acres 1949.....	
Other hay cut.....farms reporting 1949.....	130	.....acres 1949.....	
.....acres 1944.....	63	.....acres 1949.....	
.....acres 1949.....	2,323	.....acres 1949.....	
.....acres 1944.....	764	.....acres 1949.....	
.....acres 1949.....	2,393	.....acres 1949.....	
.....acres 1944.....	804	.....acres 1949.....	
Silage made from grass or hay crops.....farms reporting 1949.....	3	.....acres 1949.....	
.....acres 1949.....	40	.....acres 1949.....	
.....acres 1944.....	175	.....acres 1949.....	
.....acres 1949.....	175	.....acres 1949.....	
.....acres 1944.....	175	.....acres 1949.....	
Field crops (other):		.....acres 1949.....	
Alfalfa seed harvested.....farms reporting 1949.....	4	.....acres 1949.....	
.....acres 1944.....	13	.....acres 1949.....	
.....acres 1949.....	36	.....acres 1949.....	
.....acres 1944.....	97	.....acres 1949.....	
.....bushels 1949.....	43	.....acres 1949.....	
.....acres 1944.....	96	.....acres 1949.....	
Red clover seed harvested.....farms reporting 1949.....	222	.....acres 1949.....	
.....acres 1944.....	143	.....acres 1949.....	
.....acres 1949.....	3,424	.....acres 1949.....	
.....acres 1944.....	2,077	.....acres 1949.....	
.....bushels 1949.....	2,605	.....acres 1949.....	
.....acres 1944.....	1,811	.....acres 1949.....	
.....acres 1949.....	24	.....acres 1949.....	
Sweetclover seed harvested.....farms reporting 1949.....	24	.....acres 1949.....	
.....acres 1949.....	214	.....acres 1949.....	
.....bushels 1949.....	480	.....acres 1949.....	
.....acres 1949.....	56	.....acres 1949.....	
Timothy seed harvested.....farms reporting 1949.....	56	.....acres 1949.....	
.....acres 1949.....	586	.....acres 1949.....	
.....bushels 1949.....	2,089	.....acres 1949.....	
Irish potatoes harvested for home use or		.....acres 1949.....	
for sale.....farms reporting 1949.....	594	.....acres 1949.....	
.....acres 1944.....	1,380	.....acres 1949.....	
.....acres 1949.....	64	.....acres 1949.....	
.....acres 1944.....	460	.....acres 1949.....	
.....bushels 1949.....	8,016	.....acres 1949.....	
.....acres 1944.....	24,927	.....acres 1949.....	
Sweetpotatoes harvested for home use		.....acres 1949.....	
or for sale.....farms reporting 1949.....	7	.....acres 1949.....	
.....acres 1944.....	6	.....acres 1949.....	
.....acres 1949.....	(*)	.....acres 1949.....	
.....bushels 1949.....	38	.....acres 1949.....	
.....acres 1944.....	79	.....acres 1949.....	
Popcorn harvested.....farms reporting 1949.....	71	.....acres 1949.....	
.....acres 1949.....	1,412	.....acres 1949.....	
.....acres 1949.....	17,345	.....acres 1949.....	
.....acres 1949.....	5	.....acres 1949.....	
.....acres 1949.....	53	.....acres 1949.....	
Root and grain crops hogged or grazed, other than		.....acres 1949.....	
corn, sorghums, and annual legumes.....farms reporting 1949.....	5	.....acres 1949.....	
.....acres 1949.....	53	.....acres 1949.....	
Vegetables harvested for home use (other than		.....acres 1949.....	
Irish and sweet potatoes).....farms reporting 1949.....	1,352	.....acres 1949.....	
.....acres 1944.....	2,237	.....acres 1949.....	
.....acres 1949.....	4	.....acres 1949.....	
.....acres 1944.....	3	.....acres 1949.....	
.....acres 1949.....	4	.....acres 1949.....	
.....acres 1944.....	36	.....acres 1949.....	
.....sold..dollars 1949.....	556	.....acres 1949.....	
.....acres 1944.....	1,680	.....acres 1949.....	
Asparagus.....farms reporting 1949.....		.....acres 1949.....	
.....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.

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

DALLAS COUNTY, IOWA

(42-225) 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...	2,340	Under 10 acres.....number 1950...	216
.....1945...	2,555	.....1945...	188
Approximate land area.....acres 1950...	382,080	Under 3 acres.....number 1950...	60
Proportion in farms.....percent 1950...	95.4	.....1945...	3
Land owned by farm operators.....acres 1950...	195,327	3 to 9 acres.....number 1950...	153
Land rented from others by farm operators.....acres 1950...	201,973	.....1945...	185
Land managed by farm operators.....acres 1950...	9,314	10 to 29 acres.....number 1950...	153
Land rented to others by farm operators.....acres 1950...	40,359	.....1945...	145
Land in farms.....acres 1950...	384,443	30 to 49 acres.....number 1950...	101
.....1945...	387,838	.....1945...	115
Average size of farm.....acres 1950...	155.3	50 to 69 acres.....number 1950...	39
.....1945...	157.6	.....1945...	62
Value of land and buildings.....average per farm, dollars 1950A..	33,345	70 to 99 acres.....number 1950...	250
.....1945...	21,538	.....1945...	237
.....average per acre, dollars 1950A..	198.17	100 to 139 acres.....number 1950...	294
.....1945...	138.67	.....1945...	549
Land in farms according to use:		140 to 179 acres.....number 1950...	450
Cropland harvested.....farms reporting 1949...	2,139	.....1945...	444
1944...	2,105	180 to 219 acres.....number 1950...	230
acres 1949...	258,497	.....1945...	240
1944...	243,743	220 to 259 acres.....number 1950...	197
1 to 9 acres.....farms reporting 1949...	185	.....1945...	193
1944...	195	260 to 499 acres.....number 1950...	303
10 to 19 acres.....farms reporting 1949...	74	.....1945...	235
1944...	28	500 to 999 acres.....number 1950...	39
20 to 29 acres.....farms reporting 1949...	54	.....1945...	38
1944...	64	1,000 acres and over.....number 1950...	4
30 to 49 acres.....farms reporting 1949...	124	.....1945...	8
1944...	143		
50 to 99 acres.....farms reporting 1949...	535	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	574	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	845	White operators.....number 1950...	2,344
1944...	358	1945...	2,332
200 acres and over.....farms reporting 1949...	322	Nonwhite operators.....number 1950...	2
1944...	223	1945...	3
Cropland used only for pasture.....farms reporting 1949...	907	Farms by tenure of operator:	
1944 ¹ ...	710	Full owners.....number 1950...	1,083
acres 1949...	18,668	1945...	1,045
1944 ¹ ...	12,625	Part owners.....number 1950...	404
Cropland not harvested and not		Managers.....number 1950...	350
pastured.....farms reporting 1949...	146	1945...	14
acres 1949...	1,858	All tenants.....number 1950...	12
1944...	7,597	1945...	845
Woodland pastured.....farms reporting 1949...	552	1945...	348
1944...	458	Proportion of tenancy.....percent 1950...	38.0
acres 1949...	27,535	1945...	40.6
1944...	28,289	Cash tenants.....number 1950...	61
Woodland not pastured.....farms reporting 1949...	158	1945...	78
1944...	56	Share-cash tenants.....number 1950...	51.2
acres 1949...	3,944	1945...	306
1944...	1,718	Share tenants and croppers.....number 1950...	233
Other pasture (not cropland and		1945...	495
not woodland).....farms reporting 1949...	989	Crop-share tenants and croppers.....number 1950...	91
1944 ¹ ...	1,442	Livestock-share tenants.....number 1950...	142
acres 1949...	52,749	Other and unspecified tenants.....number 1950...	39
1944 ¹ ...	53,164	1945...	69
Other land (house lots, roads,		Unspecified tenants.....number 1950...	8
wasteland, etc.).....farms reporting 1949...	2,286	1945...	\$1
1944...	2,513		
acres 1949...	21,077	SPECIFIED FACILITIES AND EQUIPMENT²	
1944...	20,352	Telephone.....farms reporting 1950...	1,885
Irrigated land in farms.....farms reporting 1949...		.....1945...	1,898
1944...		Electricity.....farms reporting 1950...	2,155
acres 1949...		.....1945...	1,737
1944...		From a power line.....farms reporting 1950...	2,151
Land irrigated by sprinklers.....farms reporting 1949...		Average of last monthly electric bill.....dollars 1950...	12.15
acres 1949...		Electric water pump.....farms reporting 1950...	1,541
1944...		Electric hot-water heater.....farms reporting 1950...	799
		Home freezer.....farms reporting 1950...	433
		Electric washing machine.....farms reporting 1950...	2,080
		Electric chick brooder.....farms reporting 1950...	352
		Electric power feed grinder.....farms reporting 1950...	51
		Milk machine.....farms reporting 1950...	406
		Grain combines.....farms reporting 1950...	360
		number 1950...	692
		Corn pickers.....farms reporting 1950...	1,096
		number 1950...	1,138
		Pick-up hay balers.....farms reporting 1950...	167
		number 1950...	167
		Upright silos.....farms reporting 1950...	326
		number 1950...	358
		Pit or trench silos.....farms reporting 1950...	35
		number 1950...	42
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,228		
.....1945...	2,219		
Not residing on farm operated.....operators reporting 1950...	88		
.....1945...	108		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	291		
Working off their farm, total.....operators reporting 1949...	480		
100 days or more.....operators reporting 1949...	421		
1944...	207		
1944...	198		

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...	731	Livestock farms other than dairy and poultry.....number 1950...	653
.....1945.....	501	General farms.....number 1950...	432
.....number 1950.....	808	.....1945.....	
.....1945.....	533	Primarily crop.....number 1950...	6
Tractors.....farms reporting 1950...	1,856	Primarily livestock.....number 1950...	149
.....1945.....	1,674	Crop and livestock.....number 1950...	281
.....number 1950.....	3,027	Miscellaneous and unclassified farms.....number 1950...	265
.....1945.....	2,134		
Wheel tractors other than garden.....farms reporting 1950...	1,806	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,822	Commercial farms.....number 1950...	2,061
Garden tractors.....farms reporting 1950...	180	Class I (Value of products sold, \$25,000 or more).....number 1950...	101
.....number 1950.....	180	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	533
Crawler tractors.....farms reporting 1950...	25	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	945
.....number 1950.....	25	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	452
Automobiles.....farms reporting 1950...	2,070	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	321
.....1945.....	2,122	Class VI (Value of products sold, \$250-\$1,199).....number 1950...	111
.....number 1950.....	2,628	Other farms.....number 1950...	255
.....1945.....	2,556	Part-time.....number 1950...	182
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	123
No tractor, horses, or mules.....farms reporting 1950...	351	Abnormal.....number 1950...	10
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...	120	All farm products sold.....dollars 1949...	19,295,253
Tractor and horses and/or mules.....farms reporting 1950...	648	.....1944.....	14,118,254
Tractor and no horses or mules.....farms reporting 1950...	1,214	All crops sold.....dollars 1949...	5,787,142
TRADING CENTER AND ROAD*		.....1944.....	3,702,774
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	5,732,124
Under 1 mile.....farms reporting 1950...	178	.....1944.....	5,374,452
1 to 4 miles.....farms reporting 1950...	1,129	Vegetables sold.....dollars 1949...	10,269
5 to 9 miles.....farms reporting 1950...	875	.....1944.....	20,714
10 miles and over.....farms reporting 1950...	320	Fruits and nuts sold.....dollars 1949...	7,669
Average distance reported.....miles 1950...	5	.....1944.....	8,435
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	37,050
0.0 to 0.2 miles.....farms reporting 1950...	1,725	.....1944.....	1,573
0.3 to 0.9 miles.....farms reporting 1950...	40	All livestock and livestock products sold.....dollars 1949...	12,498,965
1.0 to 4.9 miles.....farms reporting 1950...	75	.....1944.....	10,408,754
5.0 miles and over.....farms reporting 1950...	20	Dairy products sold.....dollars 1949...	1,831,259
Average distance reported.....miles 1950...	0.2	.....1944.....	1,041,424
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,339,169
Hard surface.....farms reporting 1950...	361	.....1944.....	1,090,027
Gravel, shell, or shale.....farms reporting 1950...	1,840	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	9,626,577
Dirt or unimproved.....farms reporting 1950...	65	.....1944.....	8,276,313
FARM LABOR*		Forest products sold.....dollars 1949...	0,123
Week preceding enumeration:		.....1944.....	716
Family and/or hired workers.....farms reporting 1950...	2,178	HORSES AND MULES	
.....persons 1950.....	3,798	Horses and/or mules.....farms reporting 1950...	792
Family workers, including operator.....farms reporting 1950...	2,160	Horses and colts, including ponies.....farms reporting 1950...	765
.....persons 1950.....	2,085	.....1945.....	1,541
Operators.....farms reporting 1950...	1,135	.....number 1950.....	1,655
Unpaid members of operator's family.....farms reporting 1950...	446	.....1945.....	4,738
.....persons 1950.....	578	Mules and mule colts.....farms reporting 1950...	61
Hired workers.....farms reporting 1950...	578	.....1945.....	174
.....persons 1950.....	578	.....number 1950.....	108
SPECIFIED FARM EXPENDITURES*		.....1945.....	373
Specified farm expenditures.....farms reporting 1949...	2,211	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,976	Cattle and calves.....farms reporting 1950...	1,661
Machine hire.....farms reporting 1949...	1,785	.....1945.....	2,032
dollars 1949.....	441,005	.....number 1950...	58,972
Hired labor.....farms reporting 1949...	1,606	.....1945.....	49,739
dollars 1949.....	1,011,389	Cows, including heifers that have calved.....farms reporting 1950...	1,027
Feed for livestock and poultry.....farms reporting 1949...	2,065	.....1945.....	2,051
dollars 1949.....	2,557,193	.....number 1950...	15,097
Livestock and poultry purchased.....farms reporting 1949...	1,893	.....1945.....	19,535
dollars 1949.....	3,254,679	Milk cows.....farms reporting 1950...	1,850
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,745	.....number 1950...	10,608
dollars 1949.....	470,213	.....1945.....	1,468
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,921	Heifers born before Jan. 1.....farms reporting 1950...	9,684
dollars 1949.....	862,683	.....number 1950...	1,284
Tractor repairs.....farms reporting 1949...	1,711	Steers and bulls born before Jan. 1.....farms reporting 1950...	9,741
dollars 1949.....	341,779	.....number 1950...	1,154
Other farm machinery repairs.....farms reporting 1949...	1,701	Calves born since Jan. 1.....farms reporting 1950...	4,470
dollars 1949.....	380,615	.....number 1950...	469
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	357
No sales.....number 1950...	30	.....1944.....	19,043,702
\$1 to \$249.....number 1950...	98	.....pounds 1949...	20,424,618
\$250 to \$399.....number 1950...	59	.....1944.....	765,619
\$400 to \$599.....number 1950...	68	.....dollars 1949...	1,072
\$600 to \$999.....number 1950...	78	.....farms reporting 1949...	1,297
\$1,000 to \$1,499.....number 1950...	103	.....pounds of butterfat 1949...	927,358
\$1,500 to \$2,499.....number 1950...	153	.....1944.....	922,352
\$2,500 to \$3,999.....number 1950...	246	.....dollars 1949...	527,479
\$4,000 to \$5,999.....number 1950...	357	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	3
\$6,000 to \$9,999.....number 1950...	492	.....dollars 1949...	150
\$10,000 and over.....number 1950...	659	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	1,779
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	584	.....1945.....	1,669
Cash-grain.....number 1950...	564	.....number 1950...	105,202
Cotton.....number 1950.....		.....1945.....	82,619
Other field-crop.....number 1950.....		4 months old and over.....farms reporting 1950...	1,729
Vegetable farms.....number 1950...	10	.....number 1950...	55,204
Fruit-and-nut farms.....number 1950.....		Less than 4 months old.....farms reporting 1950...	816
Dairy farms.....number 1950...	55	.....number 1950...	49,098
Poultry farms.....number 1950...	85	Sows and gilts for spring farrowing.....farms reporting 1950...	1,565
		.....1945.....	1,279
		.....number 1950...	23,460
		.....1945.....	17,359

*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... 1945... number 1950... 1945...	152 833 8,533 2,135	Corn: Corn for all purposes.....farms reporting 1949... 1944... acres 1949... 1944...	2,047 2,033 144,453 140,773
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950... number 1950...	173 4,533	Harvested for grain.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	2,019 2,072 140,093 132,905 8,362,574 6,382,703
Ewes.....farms reporting 1950... 1945... number 1950... 1945...	170 352 3,527 6,375	Cut for silage.....farms reporting 1949... 1944... acres 1949... 1944... tons..green weight 1949...	193 1,018 17,073
Rams and wethers.....farms reporting 1950... number 1950...	66 450	Hoggged or grazed, or cut for green or dry fodder.....farms reporting 1949... acres 1949...	325 2,542
Lambs born since Oct. 1, 1949.....farms reporting 1950... number 1950...	131 2,177	Sorghums: Sorghum for all purposes except sirup...farms reporting 1949... 1944... acres 1949... 1944...	19 89 80 470
Sheep and lambs shorn.....farms reporting 1949... 1944... number shorn 1949...	173 234 6,527	Harvested for grain or for seed.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	1 5 100 10 52 593
Wool shorn.....pounds 1949... 1944...	44,147 49,026	Cut for silage.....farms reporting 1949... 1944... acres 1949... 1944... tons..green weight 1949... Sorghum or cane hoggged or grazed, or cut for dry forage or hay.....farms reporting 1949... acres 1949... tons out 1949...	28 379 13,993 219 104 5,461 2,030 125,072 35,571
Average date of enumeration..... 1950...	Apr.1-Apr.14	Small grains: Grains grown together and threshed as a mixture.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	60 379 13,993 219 104 5,461 2,030 125,072 35,571
POULTRY AND POULTRY PRODUCTS		Winter wheat threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	6 119 2,450 1,747 1,575 6,367 45,021 2,438,537 1,319,704
Chickens, 4 months old and over, on hand...farms reporting 1950... 1945... number 1950... 1945...	1,950 2,115 311,322 347,676	Spring wheat threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	17 25 5,363 2,376
Chickens sold.....farms reporting 1949... number 1949... dollars 1949...	1,563 305,252 300,741	Oats threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	5 41 17 25 5,363 2,376
Chicken eggs sold.....farms reporting 1949... dozens 1949... dollars 1949...	1,773 2,771,033 1,035,657	Oats out for feeding unthreshed.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	9 41 17 25 5,363 2,376
Turkeys, 4 months old and over, on hand...farms reporting 1950... number 1950...	9 41	Barley threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	17 25 5,363 2,376
Turkeys raised.....farms reporting 1949... 1944... number 1949... 1944...	17 25 5,363 2,376	Rye threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	17 25 5,363 2,376
ANIMALS SOLD ALIVE		Flaxseed threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	17 25 5,363 2,376
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949... dollars 1949...	2,061 9,733,835	Annual legumes: Soybeans grown for all purposes.....farms reporting 1949... 1944 ² ... acres 1949... 1944 ² ...	17 25 5,363 2,376
Cattle and/or calves sold alive.....farms reporting 1949... 1944... number 1949... 1944...	1,745 1,731 21,336 30,327	Soybeans harvested for beans.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	17 25 5,363 2,376
Cattle sold alive, excluding calves...farms reporting 1949... number 1949... dollars 1949...	1,340 15,245 2,935,476	Any cattle or hogs butchered.....farms reporting 1949... Cattle and/or calves butchered.....farms reporting 1949... number 1949... Cattle butchered, excluding calves...farms reporting 1949... 1944... number 1949... 1944... Calves butchered.....farms reporting 1949... 1944... number 1949... 1944... Hogs and pigs butchered.....farms reporting 1949... 1944... number 1949... 1944... Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949... dollars 1949...	17 25 5,363 2,376
Calves sold alive.....farms reporting 1949... number 1949... dollars 1949...	1,035 5,911 402,995	Hogs and pigs butchered.....farms reporting 1949... 1944... number 1949... 1944...	17 25 5,363 2,376
Hogs and pigs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949...	1,822 1,752 151,219 154,795 6,232,508	Sheep and lambs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949...	17 25 5,363 2,376
Sheep and lambs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949...	178 155 9,203 12,721 188,130	Horses and mules sold alive.....farms reporting 1949... number 1949... dollars 1949...	178 155 9,203 12,721 188,130
FARM SLAUGHTER		Flaxseed threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	178 155 9,203 12,721 188,130
Any cattle or hogs butchered.....farms reporting 1949... Cattle and/or calves butchered.....farms reporting 1949... number 1949... Cattle butchered, excluding calves...farms reporting 1949... 1944... number 1949... 1944...	1,311 350 1,150 333 373 245 1,020	Soybeans harvested for beans.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	178 155 9,203 12,721 188,130
Calves butchered.....farms reporting 1949... 1944... number 1949... 1944...	538 202 715 355	Annual legumes: Soybeans grown for all purposes.....farms reporting 1949... 1944 ² ... acres 1949... 1944 ² ...	178 155 9,203 12,721 188,130
Hogs and pigs butchered.....farms reporting 1949... 1944... number 1949... 1944...	1,225 1,535 3,915 3,353	Soybeans harvested for beans.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	178 155 9,203 12,721 188,130
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949... dollars 1949...	375 12,830	Soybeans harvested for beans.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	178 155 9,203 12,721 188,130

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...	42	.....acres 1944...	
.....acres 1949...	260	.....acres 1949...	
.....tons 1949...	429	.....acres 1944...	
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	
for silage.....farms reporting 1949...	4	.....acres 1949...	(*)
.....acres 1949...	24	.....acres 1944...	
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949...	
manure.....farms reporting 1949...	1	.....acres 1949...	
.....acres 1949...	20	Sweet corn.....farms reporting 1949...	
Hay crops, excluding specified annual legumes and sorghum hay:		.....acres 1949...	
Land from which hay was cut.....farms reporting 1949...	1,368	.....acres 1944...	34
.....acres 1949...	18,725	Cucumbers.....farms reporting 1949...	
Alfalfa cut for hay (or for		.....acres 1949...	
dehydrating).....farms reporting 1949...	1,075	Dry onions.....farms reporting 1949...	
.....acres 1944...	974	.....acres 1949...	(*)
.....acres 1949...	12,621	Green peas.....farms reporting 1949...	
.....acres 1944...	9,383	.....acres 1949...	(*)
.....tons 1949...	25,784	Tomatoes.....farms reporting 1949...	
.....acres 1944...	17,246	.....acres 1949...	1
Clover or timothy cut for hay.....farms reporting 1949...	327	.....acres 1944...	1
.....acres 1949...	704	.....acres 1949...	10
.....acres 1944...	4,204	Watermelons.....farms reporting 1949...	
.....tons 1949...	11,589	.....acres 1949...	1
.....tons 1944...	4,689	Other vegetables.....acres 1949...	
Lespedeza cut for hay.....farms reporting 1949...	16,596		
.....acres 1949...	2	Berries and other small fruits harvested for sale:	
.....acres 1944...	3	Strawberries.....farms reporting 1949...	2
.....acres 1949...	28	.....acres 1949...	
.....tons 1949...	30	.....quarts 1949...	5,77
.....tons 1944...	51	Raspberries (tame).....farms reporting 1949...	
Oats, wheat, barley, rye, or other small		.....acres 1949...	
grain cut for hay.....farms reporting 1949...	87	.....quarts 1949...	
.....acres 1949...	22	Tree fruits, nuts, and grapes:	
.....acres 1944...	692	Land in bearing and nonbearing fruit orchards, groves,	
.....acres 1949...	141	vineyards, and planted nut trees.....farms reporting 1950...	1,18
.....tons 1949...	785	.....acres 1945...	3
.....acres 1944...	177	.....acres 1950 ² ...	18
Wild hay cut.....farms reporting 1949...	51	.....acres 1945...	7
.....acres 1949...	18	Apples.....farms reporting 1950...	93
.....acres 1944...	194	.....acres 1945...	77
.....tons 1949...	124	.....trees of all ages..number 1950...	7,76
.....acres 1944...	194	.....acres 1945...	6,05
.....acres 1949...	142	.....trees not of bearing age..number 1950...	3,55
.....acres 1944...	142	.....trees of bearing age..number 1950...	4,20
Other hay cut.....farms reporting 1949...	96	.....quantity harvested..bushels 1949...	5,41
.....acres 1949...	35	.....acres 1944...	1,41
.....acres 1944...	1,129	Peaches.....farms reporting 1950...	75
.....tons 1949...	556	.....acres 1945...	53
.....acres 1949...	1,262	.....trees of all ages..number 1950...	6,73
.....acres 1944...	654	.....acres 1945...	0,03
Silage made from grass or hay crops.....farms reporting 1949...	12	.....trees not of bearing age..number 1950...	1,25
.....acres 1949...	210	.....trees of bearing age..number 1950...	5,48
.....tons..green weight 1949...	1,000	.....quantity harvested..bushels 1949...	4,75
Field crops (other):		.....acres 1944...	3
Alfalfa seed harvested.....farms reporting 1949...	13	Pears.....farms reporting 1950...	49
.....acres 1949...	145	.....acres 1945...	38
.....acres 1944...	10	.....trees of all ages..number 1950...	1,46
.....bushels 1949...	112	.....acres 1945...	1,21
.....acres 1944...	10	.....trees not of bearing age..number 1950...	39
Red clover seed harvested.....farms reporting 1949...	31	.....trees of bearing age..number 1950...	1,06
.....acres 1949...	150	.....quantity harvested..bushels 1949...	1,60
.....acres 1944...	424	.....acres 1944...	314
.....bushels 1949...	2,239	Cherries.....farms reporting 1950...	574
.....bushels 1944...	273	.....acres 1945...	505
Sweetclover seed harvested.....farms reporting 1949...	1,550	.....trees of all ages..number 1950...	1,79
.....acres 1949...	12	.....acres 1945...	1,59
.....acres 1944...	179	.....trees not of bearing age..number 1950...	840
.....bushels 1949...	183	.....trees of bearing age..number 1950...	958
Timothy seed harvested.....farms reporting 1949...	8	.....quantity harvested..pounds 1949...	9,25
.....acres 1949...	52	.....acres 1944...	902
.....bushels 1949...	125	Plums and prunes.....farms reporting 1950...	357
Irish potatoes harvested for home use or		.....acres 1945...	326
for sale.....farms reporting 1949...	294	.....trees of all ages..number 1950...	1,64
.....acres 1949 ¹ ...	36	.....acres 1945...	1,82
.....acres 1944...	17	.....trees not of bearing age..number 1950...	402
.....acres 1949...	58	.....trees of bearing age..number 1950...	1,24
.....bushels 1949...	3,205	.....quantity harvested..bushels 1949...	666
.....acres 1944...	1,069	.....acres 1944...	21
Sweetpotatoes harvested for home use		Apricots.....farms reporting 1950...	134
or for sale.....farms reporting 1949...	58	.....trees of all ages..number 1950...	354
.....acres 1949 ¹ ...	2	.....trees not of bearing age..number 1950...	153
.....acres 1944...	3	.....trees of bearing age..number 1950...	201
.....bushels 1949...	351	.....quantity harvested..bushels 1949...	68
.....acres 1944...	303	Grapes.....farms reporting 1950...	59
Popcorn harvested.....farms reporting 1949...	42	.....acres 1945...	592
.....acres 1949...	158	.....vines of all ages..number 1950...	4,24
.....acres 1944...	1,959	.....acres 1945...	5,15
Root and grain crops hogged or grazed, other than		.....vines not of bearing age..number 1950...	845
corn, sorghums, and annual legumes.....farms reporting 1949...	7	.....vines of bearing age..number 1950...	5,44
.....acres 1949...	32	.....quantity harvested..pounds 1949...	33,79
Vegetables harvested for home use (other than		.....acres 1944...	16,34
Irish and sweet potatoes).....farms reporting 1949...	1,725		
.....acres 1944...	1,965		
Vegetables harvested for sale.....farms reporting 1949...	25		
.....acres 1949...	87		
.....acres 1944...	49		
.....acres 1949...	488		
.....sold..dollars 1949...	10,289		
.....acres 1944...	20,714		
Asparagus.....farms reporting 1949...	4		
.....acres 1949...	1		

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

Release April 25, 1951

DAVIS COUNTY, IOWA

(42-026) Series A050-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures in 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, showing 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...	1,682	Under 10 acres.....number 1950...	73
.....1945...	1,810	.....1945...	80
Approximate land area.....acres 1950...	325,760	Under 3 acres.....number 1950...	5
.....1945...	92.4	.....1945...	2
Proportion in farms.....percent 1950...	92.4	3 to 9 acres.....number 1950...	68
Owned by farm operators.....acres 1950...	250,932	.....1945...	77
Rented from others by farm operators.....acres 1950...	102,133	10 to 29 acres.....number 1950...	58
Owned and managed by farm operators.....acres 1950...	4,730	.....1945...	53
Rented to others by farm operators.....acres 1950...	56,952	30 to 49 acres.....number 1950...	75
.....1945...		.....1945...	87
Land in farms.....acres 1950...	300,843	50 to 69 acres.....number 1950...	64
.....1945...	310,187	.....1945...	60
Average size of farm.....acres 1950...	178.9	70 to 99 acres.....number 1950...	168
.....1945...	171.4	.....1945...	228
Value of land and buildings.....average per farm, dollars 1950*	10,978	100 to 139 acres.....number 1950...	291
.....1945...	7,180	.....1945...	318
.....average per acre, dollars 1950*	60.54	140 to 179 acres.....number 1950...	277
.....1945...	41.90	.....1945...	313
Land in farms according to use:		180 to 219 acres.....number 1950...	198
Cropland harvested.....farms reporting 1949...	1,510	.....1945...	207
.....1944...	1,662	220 to 259 acres.....number 1950...	152
.....acres 1949...	119,631	.....1945...	151
.....1944...	121,559	260 to 499 acres.....number 1950...	286
1 to 9 acres.....farms reporting 1949...	89	.....1945...	272
.....1944...	74	500 to 999 acres.....number 1950...	36
10 to 19 acres.....farms reporting 1949...	94	.....1945...	39
.....1944...	114	1,000 acres and over.....number 1950...	5
20 to 29 acres.....farms reporting 1949...	114	.....1945...	2
.....1944...	136		
30 to 49 acres.....farms reporting 1949...	262	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	338	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	519	White operators.....number 1950...	1,682
.....1944...	590	.....1945...	1,810
100 to 199 acres.....farms reporting 1949...	362	Nonwhite operators.....number 1950...	
.....1944...	361	.....1945...	
200 acres and over.....farms reporting 1949...	70	Farms by tenure of operator:	
.....1944...	49	Full owners.....number 1950...	1,039
Cropland used only for pasture.....farms reporting 1949...	639	.....1945...	1,040
.....1944...	229	Part owners.....number 1950...	298
.....acres 1949...	34,293	.....1945...	217
.....1944...	6,276	Managers.....number 1950...	5
Cropland not harvested and not		.....1945...	8
pastured.....farms reporting 1949...	245	All tenants.....number 1950...	340
.....1944...	4,521	.....1945...	545
.....acres 1949...	2,778	Proportion of tenancy.....percent 1950...	20.2
.....1944...	2,778	.....1945...	30.1
Woodland pastured.....farms reporting 1949...	643	Cash tenants.....number 1950...	99
.....1944...	562	.....1945...	121
.....acres 1949...	30,444	Share-cash tenants.....number 1950...	130
.....1944...	24,805	.....1945...	165
Woodland not pastured.....farms reporting 1949...	197	Share tenants and croppers.....number 1950...	117
.....1944...	106	.....1945...	191
.....acres 1949...	5,992	Crop-share tenants and croppers.....number 1950...	31
.....1944...	3,130	Livestock-share tenants.....number 1950...	86
Other pasture (not cropland and		Other and unspecified tenants.....number 1950...	34
not woodland).....farms reporting 1949...	1,198	.....1945...	68
.....1944...	1,712	Other tenants.....number 1950...	8
.....acres 1949...	84,795	Unspecified tenants.....number 1950...	26
.....1944...	130,055		
Other land (house lots, roads,		SPECIFIED FACILITIES AND EQUIPMENT*	
wasteland, etc.).....farms reporting 1949...	1,632	Telephone.....farms reporting 1950...	1,482
.....1944...	1,799	.....1945...	1,561
.....acres 1949...	21,167	Electricity.....farms reporting 1950...	1,272
.....1944...	21,584	.....1945...	602
Irrigated land in farms.....farms reporting 1949...		From a power line.....farms reporting 1950...	1,267
.....1944...		Average of last monthly electric bill.....dollars 1950...	6.99
.....acres 1949...		Electric water pump.....farms reporting 1950...	413
.....1944...		Electric hot-water heater.....farms reporting 1950...	177
Land irrigated by sprinklers.....farms reporting 1949...		Horns freezer.....farms reporting 1950...	1,060
.....acres 1949...		Electric washing machine.....farms reporting 1950...	232
		Electric chick brooder.....farms reporting 1950...	15
		Electric power feed grinder.....farms reporting 1950...	142
		Milking machine.....farms reporting 1950...	234
		Grain combines.....farms reporting 1950...	341
		.....number 1950...	341
		Corn pickers.....farms reporting 1950...	346
		.....number 1950...	83
		Pick-up hay balers.....farms reporting 1950...	83
		.....number 1950...	83
		Upright silos.....farms reporting 1950...	39
		.....number 1950...	40
		Pit or trench silos.....farms reporting 1950...	21
		.....number 1950...	21
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,573		
.....1945...	1,657		
Not residing on farm operated.....operators reporting 1950...	69		
.....1945...	117		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	274		
.....1944...	549		
Working off their farm, total.....operators reporting 1949...	282		
.....1944...	268		
100 days or more.....operators reporting 1949...	134		
.....1944...	134		

*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...	309	Livestock farms other than dairy and poultry.....number 1950...	1,001
.....1945.....	153	General farms.....number 1950...	194
.....number 1950.....	311	.....1945.....	
.....1945.....	156	Primarily crop.....number 1950.....	
Tractors.....farms reporting 1950.....	981	.....1945.....	97
.....1945.....	715	Primarily livestock.....number 1950.....	97
.....number 1950.....	1,192	Crop and livestock.....number 1950.....	261
.....1945.....	762	Miscellaneous and unclassified farms.....number 1950.....	
Wheel tractors other than garden.....farms reporting 1950.....	971		
.....number 1950.....	1,152	FARMS BY ECONOMIC CLASS	
Garden tractors.....farms reporting 1950.....	40	Commercial farms.....number 1950...	1,421
.....number 1950.....	40	Class I (Value of products sold, \$25,000 or more).....number 1950...	8
Crawler tractors.....farms reporting 1950.....	40	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	52
.....number 1950.....	40	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	343
Automobiles.....farms reporting 1950.....	1,311	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	429
.....1945.....	1,439	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	401
.....number 1950.....	1,519	Class VI (Value of products sold, \$250-\$1,199).....number 1950...	188
.....1945.....	1,599	Other farms.....number 1950...	261
Farms by class of work power:		Part-time ¹.....number 1950...	130
No tractor, horses, or mules.....farms reporting 1950...	250	Residential (Less than \$250 value of products sold).....number 1950...	131
No tractor and only 1 horse or mule.....farms reporting 1950...	34	Abnormal ².....number 1950.....	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	454	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	693	All farm products sold.....dollars 1949...	6,000,218
Tractor and no horses or mules.....farms reporting 1950...	251	.....1944.....	4,701,906
TRADING CENTER AND ROAD*		All crops sold.....dollars 1949...	940,174
Distance to trading center visited most frequently:		.....1944.....	626,284
Under 1 mile.....farms reporting 1950...	185	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	930,346
1 to 4 miles.....farms reporting 1950...	508	.....1944.....	624,463
5 to 9 miles.....farms reporting 1950...	442	Vegetables sold.....dollars 1949...	80
10 miles and over.....farms reporting 1950...	511	.....1944.....	528
Average distance reported.....miles 1950...	7	Fruits and nuts sold.....dollars 1949...	2,388
Distance over dirt or unimproved roads:		.....1944.....	1,289
0.0 to 0.2 miles.....farms reporting 1950...	750	Horticultural specialties sold.....dollars 1949...	7,360
0.3 to 0.9 miles.....farms reporting 1950...	180	.....1944.....	4
1.0 to 4.9 miles.....farms reporting 1950...	451	All livestock and livestock products sold.....dollars 1949...	5,053,148
5.0 miles and over.....farms reporting 1950...	55	.....1944.....	4,067,849
Average distance reported.....miles 1950...	0.9	Dairy products sold.....dollars 1949...	389,664
Kind of road on which farm is located:		.....1944.....	434,991
Hard surface.....farms reporting 1950...	148	Poultry and poultry products sold.....dollars 1949...	363,473
Gravel, shell, or shale.....farms reporting 1950...	838	.....1944.....	490,635
Dirt or unimproved.....farms reporting 1950...	661	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	4,100,011
FARM LABOR*		.....1944.....	3,142,233
Week preceding enumeration:		Forest products sold.....dollars 1949...	7,196
Family and/or hired workers.....farms reporting 1950...	1,399	.....1944.....	7,773
.....persons 1950.....	2,594	HORSES AND MULES	
Family workers, including operator.....farms reporting 1950...	1,379	Horses and/or mules.....farms reporting 1950...	1,140
Operators.....persons 1950.....	1,362	Horses and colts, including ponies.....farms reporting 1950...	1,128
Unpaid members of operator's family.....farms reporting 1950...	638	.....1945.....	1,419
.....persons 1950.....	1,073	.....number 1950.....	2,938
Hired workers.....farms reporting 1950...	146	.....1945.....	4,978
.....persons 1950.....	159	Mules and mule colts.....farms reporting 1950...	48
SPECIFIED FARM EXPENDITURES*		.....1945.....	103
Specified farm expenditures.....farms reporting 1949...	1,440	.....number 1950...	122
Machine hire and/or hired labor.....farms reporting 1949...	1,268	.....1945.....	274
Machine hire.....farms reporting 1949...	1,133	CATTLE AND DAIRY PRODUCTS	
.....dollars 1949...	216,694	Cattle and calves.....farms reporting 1950...	1,569
Hired labor.....farms reporting 1949...	865	.....1945.....	1,631
.....dollars 1949...	230,326	.....number 1950...	29,384
Feed for livestock and poultry.....farms reporting 1949...	1,319	.....1945.....	31,693
.....dollars 1949...	759,729	Cows, including heifers that have calved.....farms reporting 1950...	1,353
Livestock and poultry purchased.....farms reporting 1949...	1,204	.....1945.....	1,618
.....dollars 1949...	816,007	.....number 1950...	14,264
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,231	.....1945.....	17,000
.....dollars 1949...	161,266	Milk cows.....farms reporting 1950...	1,482
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,227	.....number 1950...	8,569
.....dollars 1949...	351,754	Heifers born before Jan. 1.....farms reporting 1950...	1,160
Tractor repairs.....farms reporting 1949...	841	.....number 1950...	6,642
.....dollars 1949...	88,121	Steers and bulls born before Jan. 1.....farms reporting 1950...	901
Other farm machinery repairs.....farms reporting 1949...	1,036	.....number 1950...	1,887
.....dollars 1949...	105,094	Calves born since Jan. 1.....farms reporting 1950...	1,099
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....number 1950...	4,591
No sales.....number 1950...	10	Whole milk sold.....farms reporting 1949...	207
\$1 to \$249.....number 1950...	121	.....1944.....	91
\$250 to \$399.....number 1950...	49	.....pounds 1949...	4,501,228
\$400 to \$599.....number 1950...	59	.....1944.....	2,953,128
\$600 to \$999.....number 1950...	137	.....dollars 1949...	156,675
\$1,000 to \$1,499.....number 1950...	142	Cream sold.....farms reporting 1949...	1,107
\$1,500 to \$2,499.....number 1950...	332	.....1944.....	1,275
\$2,500 to \$3,999.....number 1950...	303	.....pounds of butterfat 1949...	689,334
\$4,000 to \$5,999.....number 1950...	237	.....1944.....	705,959
\$6,000 to \$9,999.....number 1950...	232	.....dollars 1949...	432,980
\$10,000 and over.....number 1950...	60	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	2
FARMS BY TYPE OF FARM		.....dollars 1949...	9
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	96	HOGS	
Cash-grain.....number 1950...	96	Hogs and pigs.....farms reporting 1950...	1,289
Cotton.....number 1950...		.....1945.....	1,288
Other field-crop.....number 1950...		.....number 1950...	39,489
Vegetable farms.....number 1950...		.....1945.....	27,862
Fruit-and-nut farms.....number 1950...		4 months old and over.....farms reporting 1950...	1,243
Dairy farms.....number 1950...	125	.....number 1950...	21,027
Poultry farms.....number 1950...	5	Less than 4 months old.....farms reporting 1950...	706
		.....number 1950...	18,462
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,102
		.....1945.....	1,053
		.....number 1950...	7,611
		.....1945.....	5,624

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...	735 974 56,926 69,824	Corn:	
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950... number 1950...	712 38,290	Corn for all purposes.....farms reporting 1949... 1944... acres 1949... 1944...	1,365 1,540 44,118 47,958
Ewes.....farms reporting 1950... 1945... number 1950... 1945...	707 963 33,243 54,416	Harvested for grain.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	1,357 1,333 42,433 46,734 1,707,356 1,886,466
Rams and wethers.....farms reporting 1950... number 1950...	486 5,047	Cut for silage.....farms reporting 1949... acres 1949... tons..green weight 1949...	34 282 2,042
Lambs born since Oct. 1, 1949.....farms reporting 1950... number 1950...	554 18,636	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949... acres 1949...	203 1,403
Sheep and lambs shorn.....farms reporting 1949... 1944... number shorn 1949...	764 986 43,498	Sorghum:	
Wool shorn.....pounds 1949... 1944...	375,315 565,353	Sorghum for all purposes except sirup...farms reporting 1949... 1944... acres 1949... 1944...	11 30 34 165
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...	1 3 1 12 50 220
POULTRY AND POULTRY PRODUCTS		Cut for silage.....farms reporting 1949... acres 1949... tons..green weight 1949...	2 9 25
Chickens, 4 months old and over, on hand...farms reporting 1950... 1945... number 1950... 1945...	1,460 1,608 138,247 185,118	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949... acres 1949... tons out 1949...	9 24 38
Chickens sold.....farms reporting 1949... number 1949... dollars 1949...	1,018 83,239 83,338	Small grains:	
Chicken eggs sold.....farms reporting 1949... dozens 1949... dollars 1949...	1,215 778,904 274,443	Grains grown together and threshed as a mixture.....farms reporting 1949... acres 1949... bushels 1949...	14 217 5,045
Turkeys, 4 months old and over, on hand....farms reporting 1950... number 1950...	10 71	Winter wheat threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	364 84 4,955 1,064 83,470 14,675
Turkeys raised.....farms reporting 1949... 1944... number 1949... 1944...	17 17 901 379	Spring wheat threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	8 85 1,240
ANIMALS SOLD ALIVE		Oats threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	1,057 846 22,551 12,437 662,582 246,557
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949... dollars 1949...	1,528 3,907,209	Oats cut for feeding unthreshed.....farms reporting 1949... 1944... acres 1949... 1944...	102 70 812 575
Cattle and/or calves sold alive.....farms reporting 1949... 1944... number 1949... 1944...	1,399 1,456 11,934 17,277	Barley threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	5 1 40 6 685 80
Cattle sold alive, excluding calves...farms reporting 1949... number 1949... dollars 1949...	915 5,580 858,527	Rye threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	20 7 156 59 1,783 691
Calves sold alive.....farms reporting 1949... number 1949... dollars 1949...	1,154 6,354 454,269	Flaxseed threshed or combined.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	1 10 88
Hogs and pigs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949...	1,299 1,346 51,991 54,114 2,000,473	Annual legumes:	
Sheep and lambs sold alive.....farms reporting 1949... 1944... number 1949... 1944... dollars 1949...	702 886 35,490 54,825 568,373	Soybeans grown for all purposes.....farms reporting 1949... 1944... acres 1949... 1944...	468 715 10,325 13,783
Horses and mules sold alive.....farms reporting 1949... number 1949... dollars 1949...	212 510 25,567	Soybeans harvested for beans.....farms reporting 1949... 1944... acres 1949... 1944... bushels 1949... 1944...	419 562 9,864 12,265 215,084 236,343
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949... Cattle and/or calves butchered.....farms reporting 1949... number 1949... Cattle butchered, excluding calves...farms reporting 1949... 1944... number 1949... 1944... Calves butchered.....farms reporting 1949... 1944... number 1949... 1944... Hogs and pigs butchered.....farms reporting 1949... 1944... number 1949... 1944... Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949... dollars 1949...	1,231 521 572 107 338 118 355 422 351 454 380 1,161 1,328 2,313 2,732 208 4,108		

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...	5
Soybeans out for hay.....farms reporting 1949...	86	1944.....	1
acres 1949...	435	acres 1949...	1
tons 1949...	680	1944.....	(*)
Soybeans hogged or grazed, or out for silage.....farms reporting 1949...	1	Cabbage.....farms reporting 1949...	5
acres 1949...	10	1944.....	1
Soybeans plowed under for green manure.....farms reporting 1949...	4	acres 1949...	1
acres 1949...	16	1944.....	(*)
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...	1,300	acres 1949...	(*)
acres 1949...	34,535	Sweet corn.....farms reporting 1949...	6
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	512	1944.....	1
1944.....	623	acres 1949...	1
acres 1949...	6,187	1944.....	1
1944.....	6,071	Cucumbers.....farms reporting 1949...	(*)
tons 1949...	11,729	acres 1949...	4
1944.....	11,320	Dry onions.....farms reporting 1949...	(*)
Clover or timothy cut for hay.....farms reporting 1949...	1,064	acres 1949...	6
1944.....	1,397	Green peas.....farms reporting 1949...	1
acres 1949...	24,575	1944.....	1
1944.....	38,106	acres 1949...	(*)
tons 1949...	25,904	1944.....	1
1944.....	38,385	Tomatoes.....farms reporting 1949...	6
Lespedeza cut for hay.....farms reporting 1949...	211	acres 1949...	1
1944.....	23	1944.....	(*)
acres 1949...	2,440	Watermelons.....farms reporting 1949...	6
1944.....	238	acres 1949...	1
tons 1949...	2,533	Other vegetables.....acres 1949...	.....
1944.....	230		
Oats, wheat, barley, rye, or other small grain out for hay.....farms reporting 1949...	93	Berries and other small fruits harvested for sale:	
1944.....	4	Strawberries.....farms reporting 1949...	32
acres 1949...	800	acres 1949...	6
1944.....	42	quarts 1949...	4,243
tons 1949...	728	Raspberries (tame).....farms reporting 1949...	2
1944.....	39	acres 1949...	(*)
Wild hay cut.....farms reporting 1949...	13	quarts 1949...	13
1944.....	2		
acres 1949...	115	Tree fruits, nuts, and grapes:	
1944.....	3	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	974
tons 1949...	104	1945...	26
1944.....	4	acres 1950 ² ...	100
Other hay cut.....farms reporting 1949...	58	1945...	37
1944.....	17	Apples.....farms reporting 1950...	546
acres 1949...	676	1945...	507
1944.....	157	trees of all ages..number 1950...	4,101
tons 1949...	623	1945...	4,689
1944.....	171	trees not of bearing age..number 1950...	1,793
Silage made from grass or hay crops.....farms reporting 1949...	.....	trees of bearing age..number 1950...	2,306
acres 1949...	.....	quantity harvested..bushels 1949...	3,497
tons..green weight 1949...	.....	1944.....	965
Field crops (other):		Peaches.....farms reporting 1950...	673
Alfalfa seed harvested.....farms reporting 1949...	6	1945...	296
1944.....	26	trees of all ages..number 1950...	6,570
acres 1949...	63	1945...	6,058
bushels 1949...	177	trees not of bearing age..number 1950...	1,443
1944.....	32	trees of bearing age..number 1950...	5,127
Red clover seed harvested.....farms reporting 1949...	84	quantity harvested..bushels 1949...	203
1944.....	292	1944.....	54
acres 1949...	561	Pears.....farms reporting 1950...	521
1944.....	3,413	1945...	467
acres 1949...	8,113	trees of all ages..number 1950...	1,361
bushels 1949...	2,819	1945...	1,295
1944.....	6,380	trees not of bearing age..number 1950...	204
Sweetclover seed harvested.....farms reporting 1949...	20	trees of bearing age..number 1950...	1,157
1944.....	184	quantity harvested..bushels 1949...	2,233
acres 1949...	631	1944.....	617
bushels 1949...	158	Cherries.....farms reporting 1950...	508
Timothy seed harvested.....farms reporting 1949...	2,490	1945...	512
acres 1949...	4,995	trees of all ages..number 1950...	8,567
bushels 1949...	.....	1945...	2,347
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	891	trees not of bearing age..number 1950...	564
1944.....	330	trees of bearing age..number 1950...	8,003
acres 1949 ¹ ...	38	quantity harvested..pounds 1949...	6,187
1944.....	43	1944.....	5,541
bushels 1949...	10,083	Plums and prunes.....farms reporting 1950...	354
1944.....	3,097	1945...	263
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	158	trees of all ages..number 1950...	1,978
1944.....	140	1945...	1,590
acres 1949 ¹ ...	(*)	trees not of bearing age..number 1950...	445
1944.....	15	trees of bearing age..number 1950...	1,533
bushels 1949...	365	quantity harvested..bushels 1949...	193
1944.....	459	1944.....	33
Popcorn harvested.....farms reporting 1949...	72	Apricots.....farms reporting 1950...	112
acres 1949...	1	1945...	1,368
100 lb. ear corn 1949...	198	trees of all ages..number 1950...	101
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	1	trees not of bearing age..number 1950...	1,267
acres 1949...	2	quantity harvested..bushels 1949...	12
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,341	Grapes.....farms reporting 1950...	436
1944.....	1,624	1945...	432
Vegetables harvested for sale.....farms reporting 1949...	6	acres 1949...	8
1944.....	4	1944.....	4
acres 1949...	8	acres 1949...	80
1944.....	4	1944.....	528
sold..dollars 1949...	.....	Asparagus.....farms reporting 1949...	.....
1944.....	.....	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 27, 1951

DECATUR COUNTY, IOWA

(42-027) 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...	1,744	Under 10 acres.....number 1950...	111
.....1945...	1,773	.....1945...	86
Approximate land area.....acres 1950...	339,200	Under 3 acres.....number 1950...	13
Proportion in farms.....percent 1950...	94.7	.....1945...	7
land owned by farm operators.....acres 1950...	218,123	3 to 9 acres.....number 1950...	98
land rented from others by farm operators.....acres 1950...	129,794	.....1945...	79
land managed by farm operators.....acres 1950...	4,225	10 to 29 acres.....number 1950...	81
land rented to others by farm operators.....acres 1950...	30,854	.....1945...	95
land in farms.....acres 1950...	321,288	30 to 49 acres.....number 1950...	82
.....1945...	325,986	.....1945...	51
Average size of farm.....acres 1950...	184.2	50 to 69 acres.....number 1950...	46
.....1945...	183.9	.....1945...	191
Value of land and buildings.....average per farm, dollars 1950A..	11,807	70 to 99 acres.....number 1950...	212
.....1945...	7,977	.....1945...	238
average per acre, dollars 1950A..	64.52	100 to 139 acres.....number 1950...	257
.....1945...	43.39	.....1945...	284
land in farms according to use:		140 to 179 acres.....number 1950...	289
Cropland harvested.....farms reporting 1949...	1,574	.....1945...	167
.....1944...	1,591	180 to 219 acres.....number 1950...	181
acres 1949...	128,915	.....1945...	147
.....1944...	127,936	220 to 259 acres.....number 1950...	148
1 to 9 acres.....farms reporting 1949...	103	.....1945...	321
.....1944...	85	260 to 499 acres.....number 1950...	306
10 to 19 acres.....farms reporting 1949...	94	.....1945...	68
.....1944...	97	500 to 999 acres.....number 1950...	67
20 to 29 acres.....farms reporting 1949...	109	.....1945...	3
.....1944...	109	1,000 acres and over.....number 1950...	4
30 to 49 acres.....farms reporting 1949...	239		
.....1944...	266	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	542	Farms by color of operator:	
.....1944...	561	White operators.....number 1950...	1,743
100 to 199 acres.....farms reporting 1949...	394	.....1945...	1,773
.....1944...	393	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	93	.....1945...	
.....1944...	80	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	625	Full owners.....number 1950...	1,016
.....1944...	254	.....1945...	977
acres 1949...	31,303	Part owners.....number 1950...	272
.....1944...	10,739	.....1945...	249
Cropland not harvested and not		Managers.....number 1950...	5
pastured.....farms reporting 1949...	127	.....1945...	5
acres 1949...	3,042	All tenants.....number 1950...	451
.....1944...	2,537	.....1945...	542
Woodland pastured.....farms reporting 1949...	700	Proportion of tenancy.....percent 1950...	25.9
.....1944...	529	.....1945...	30.6
acres 1949...	45,942	Cash tenants.....number 1950...	45
.....1944...	32,439	.....1945...	72
Woodland not pastured.....farms reporting 1949...	195	Share-cash tenants... ..number 1950...	237
.....1944...	84	.....1945...	237
acres 1949...	6,395	Share tenants and croppers.....number 1950...	97
.....1944...	1,906	.....1945...	161
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	22
not woodland).....farms reporting 1949...	1,119	Livestock-share tenants.....number 1950...	75
.....1944...	1,415	Other and unspecified tenants.....number 1950...	72
acres 1949...	81,241	.....1945...	72
.....1944...	129,275	Other tenants.....number 1950...	8
Other land (house lots, roads,		Unspecified tenants.....number 1950...	64
wasteland, etc.).....farms reporting 1949...	1,717		
.....1944...	1,724	SPECIFIED FACILITIES AND EQUIPMENT¹	
acres 1949...	24,450	Telephone.....farms reporting 1950...	938
.....1944...	21,154	.....1945...	874
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	1,383
.....1944...		.....1945...	370
acres 1949...		From a power line.....farms reporting 1950...	1,363
.....1944...		Average of last monthly electric bill.....dollars 1950...	6.04
Land irrigated by sprinklers.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	423
.....1944...		Electric hot-water heater.....farms reporting 1950...	146
acres 1949...		Home freezer.....farms reporting 1950...	55
.....1944...		Electric washing machine.....farms reporting 1950...	1,142
		Electric chick brooder.....farms reporting 1950...	210
		Electric power feed grinder.....farms reporting 1950...	5
		Milking machine.....farms reporting 1950...	211
		Grain combines.....farms reporting 1950...	140
		.....number 1950...	171
		.....number 1950...	340
		Corn pickers.....farms reporting 1950...	376
		.....number 1950...	56
		Pick-up hay balers.....farms reporting 1950...	56
		.....number 1950...	56
		Upright silos.....farms reporting 1950...	46
		.....number 1950...	46
		Pit or trench silos.....farms reporting 1950...	11
		.....number 1950...	11
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,613		
.....1945...	1,694		
Not residing on farm operated.....operators reporting 1950...	68		
.....1945...	66		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	264		
Working off their farm, total.....operators reporting 1949...	547		
.....1944...	306		
100 days or more.....operators reporting 1949...	238		
.....1944...	125		

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...	192	Livestock farms other than dairy and poultry.....number 1950...	977
.....1945.....	133	General farms.....number 1950...	207
.....number 1950.....	192	.....Primarily crop.....number 1950.....	.....
.....1945.....	133	.....Primarily livestock.....number 1950.....	101
Tractors.....farms reporting 1950.....	1,013	.....Crop and livestock.....number 1950.....	106
.....1945.....	657	.....Miscellaneous and unclassified farms.....number 1950.....	237
.....number 1950.....	1,163		
.....1945.....	696		
Wheel tractors other than garden.....farms reporting 1950.....	998		
.....number 1950.....	1,141		
Garden tractors.....farms reporting 1950.....	15		
.....number 1950.....	15		
Crawler tractors.....farms reporting 1950.....	7		
.....number 1950.....	7		
Automobiles.....farms reporting 1950.....	1,457		
.....1945.....	1,467		
.....number 1950.....	1,689		
.....1945.....	1,612		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	304		
No tractor and only 1 horse or mule.....farms reporting 1950...	35		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	394		
Tractor and horses and/or mules.....farms reporting 1950...	781		
Tractor and no horses or mules.....farms reporting 1950...	230		
TRADING CENTER AND ROAD^a		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	1,507
Under 1 mile.....farms reporting 1950...	245	Class I (Value of products sold, \$25,000 or more).....number 1950.....	11
1 to 4 miles.....farms reporting 1950...	711	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	74
5 to 9 miles.....farms reporting 1950...	546	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	410
10 miles and over.....farms reporting 1950...	241	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	429
Average distance reported.....miles 1950.....	5	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	366
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	217
0.0 to 0.2 miles.....farms reporting 1950...	562	Other farms.....number 1950.....	237
0.3 to 0.9 miles.....farms reporting 1950...	240	Part-time ².....number 1950.....	103
1.0 to 4.9 miles.....farms reporting 1950...	581	Residential (Less than \$250 value of products sold).....number 1950.....	134
5.0 miles and over.....farms reporting 1950...	80	Abnormal ³.....number 1950.....	.....
Average distance reported.....miles 1950.....	1.2		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950...	191		
Gravel, shell, or shale.....farms reporting 1950...	586		
Dirt or unimproved.....farms reporting 1950...	931		
FARM LABOR^a		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	6,742,508
Family and/or hired workers.....farms reporting 1950...	1,668	.....1944.....	4,684,603
.....persons 1950.....	2,565	All crops sold.....dollars 1949...	1,043,737
.....1945.....	1,657	.....1944.....	362,724
Family workers, including operator.....farms reporting 1950...	1,622	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,041,614
.....persons 1950.....	1,622	.....1944.....	358,492
Operators.....farms reporting 1950...	555	Vegetables sold.....dollars 1949...	247
.....persons 1950.....	825	.....1944.....	1,776
Unpaid members of operator's family.....farms reporting 1950...	103	Fruits and nuts sold.....dollars 1949...	1,791
.....persons 1950.....	118	.....1944.....	2,456
Hired workers.....farms reporting 1950...	118	Horticultural specialties sold.....dollars 1949...	85
.....persons 1950.....	118	.....1944.....	100
		All livestock and livestock products sold.....dollars 1949...	5,696,684
		.....1944.....	4,315,416
		Dairy products sold.....dollars 1949...	609,029
		.....1944.....	489,515
		Poultry and poultry products sold.....dollars 1949...	617,832
		.....1944.....	615,208
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	4,669,827
		.....1944.....	3,210,193
		Forest products sold.....dollars 1949...	2,087
		.....1944.....	6,363
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,203
		Horses and colts, including ponies.....farms reporting 1950...	1,191
		.....1945.....	1,443
		.....number 1950.....	3,612
		.....1945.....	5,332
		Mules and mule colts.....farms reporting 1950...	44
		.....1945.....	160
		.....number 1950.....	99
		.....1945.....	346
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,621
		.....1945.....	1,676
		.....number 1950.....	35,662
		.....1945.....	36,991
		Cows, including heifers that have calved.....farms reporting 1950...	1,606
		.....1945 ¹	1,621
		.....number 1950.....	16,986
		.....1945 ²	20,413
		Milk cows.....farms reporting 1950...	1,531
		.....number 1950.....	8,257
		Heifers born before Jan. 1.....farms reporting 1950...	1,159
		.....number 1950.....	7,051
		Steers and bulls born before Jan. 1.....farms reporting 1950...	934
		.....number 1950.....	5,478
		Calves born since Jan. 1.....farms reporting 1950...	1,202
		.....number 1950.....	6,147
		Whole milk sold.....farms reporting 1949...	121
		.....1944.....	96
		.....pounds 1949.....	3,015,338
		.....1944.....	3,220,924
		.....dollars 1949.....	113,163
		Cream sold.....farms reporting 1949...	1,173
		.....1944.....	1,287
		.....pounds of butterfat 1949.....	818,491
		.....1944.....	775,845
		.....dollars 1949.....	493,882
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	2
		.....dollars 1949.....	40
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,381
		.....1945.....	1,338
		.....number 1950.....	50,118
		.....1945.....	32,215
		.....farms reporting 1950.....	1,338
		.....number 1950.....	26,350
		.....farms reporting 1950.....	771
		.....number 1950.....	23,768
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,198
		.....1945.....	1,139
		.....number 1950.....	9,329
		.....1945.....	7,298

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...	362	Corn:	
.....1945...	553	Corn for all purposes.....farms reporting 1949...	1,447
.....number 1950...	17,332	.....1944...	1,466
.....1945...	17,968	.....acres 1949...	56,811
.....1944...	17,968	.....1944...	54,398
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,429
Oct. 1, 1949.....farms reporting 1950...	353	.....1944...	1,461
.....number 1950...	9,551	.....acres 1949...	55,702
Ewes.....farms reporting 1950...	350	.....1944...	54,129
.....1945...	536	.....bushels 1949...	2,344,307
.....number 1950...	9,136	.....1944...	2,180,175
.....1945...	14,739	Cut for silage.....farms reporting 1949...	13
Rams and wethers.....farms reporting 1950...	224	.....acres 1949...	133
.....number 1950...	415	.....tons..green weight 1949...	733
Lambs born since Oct. 1, 1949.....farms reporting 1950...	317	Hogged or grazed, or cut for green	
.....number 1950...	7,781	or dry fodder.....farms reporting 1949...	131
Sheep and lambs shorn.....farms reporting 1949...	368	.....acres 1949...	976
.....1944...	516	Sorghums:	
.....number shorn 1949...	10,234	Sorghum for all purposes except sirup...farms reporting 1949...	48
Wool shorn.....pounds 1949...	81,773	.....1944...	50
.....1944...	117,850	.....acres 1949...	249
Average date of enumeration..... 1950...	Apr.1-Apr.14	.....1944...	333
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	7
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,498	.....1944...	2
.....1945...	1,594	.....acres 1949...	32
.....number 1950...	159,691	.....1944...	3
.....1945...	204,648	.....bushels 1949...	760
Chickens sold.....farms reporting 1949...	1,053	.....1944...	60
.....number 1949...	107,853	Cut for silage.....farms reporting 1949...	12
.....dollars 1949...	101,118	.....acres 1949...	92
Chicken eggs sold.....farms reporting 1949...	1,275	.....tons..green weight 1949...	1,155
.....dozens 1949...	1,066,139	Sorghum or cane hogged or grazed, or	
.....dollars 1949...	368,190	cut for dry storage or hay.....farms reporting 1949...	32
Turkeys, 4 months old and over, on hand....farms reporting 1950...	11	.....acres 1949...	125
.....number 1950...	336	.....tons out 1949...	177
Turkeys raised.....farms reporting 1949...	19	Small grains:	
.....1944...	18	Grains grown together and threshed as	
.....number 1949...	532	a mixture.....farms reporting 1949...	14
.....1944...	272	.....acres 1949...	293
.....1944...	272	.....bushels 1949...	6,344
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	153
Cattle, hogs, sheep, horses, or mules		.....1944...	42
sold alive.....farms reporting 1949...	1,582	.....acres 1949...	2,821
.....dollars 1949...	4,428,625	.....1944...	657
Cattle and/or calves sold alive.....farms reporting 1949...	1,450	.....bushels 1949...	54,329
.....1944...	1,441	.....1944...	9,262
.....number 1949...	15,616	Spring wheat threshed or combined.....farms reporting 1949...	2
.....1944...	19,171	.....1944...	1
Cattle sold alive, excluding calves...farms reporting 1949...	945	.....acres 1949...	5
.....number 1949...	7,763	.....1944...	9
.....dollars 1949...	1,209,031	.....bushels 1949...	58
Calves sold alive.....farms reporting 1949...	1,126	.....1944...	130
.....number 1949...	7,853	Oats threshed or combined.....farms reporting 1949...	1,091
.....dollars 1949...	631,006	.....1944...	851
Hogs and pigs sold alive.....farms reporting 1949...	1,383	.....acres 1949...	26,704
.....1944...	1,433	.....1944...	16,865
.....number 1949...	62,556	.....bushels 1949...	860,140
.....1944...	66,424	.....1944...	316,582
.....dollars 1949...	2,374,334	Oats out for feeding unthreshed.....farms reporting 1949...	120
Sheep and lambs sold alive.....farms reporting 1949...	348	.....1944...	108
.....1944...	523	.....acres 1949...	1,265
.....number 1949...	11,329	.....1944...	936
.....1944...	18,189	Barley threshed or combined.....farms reporting 1949...	2
.....dollars 1949...	190,651	.....1944...	.....
Horses and mules sold alive.....farms reporting 1949...	209	.....acres 1949...	10
.....number 1949...	609	.....bushels 1949...	.....
.....dollars 1949...	23,603	.....1944...	250
FARM SLAUGHTER		Rye threshed or combined.....farms reporting 1949...	11
Any cattle or hogs butchered.....farms reporting 1949...	1,174	.....1944...	5
Cattle and/or calves butchered.....farms reporting 1949...	474	.....acres 1949...	96
.....number 1949...	529	.....1944...	39
Cattle butchered, excluding calves....farms reporting 1949...	79	.....bushels 1949...	1,848
.....1944...	295	.....1944...	393
.....number 1949...	84	Flaxseed threshed or combined.....farms reporting 1949...	1
.....1944...	314	.....1944...	.....
.....1944...	405	.....acres 1949...	1
Calves butchered.....farms reporting 1949...	333	.....bushels 1949...	6
.....number 1949...	445	.....1944...	.....
.....1944...	352	Annual legumes:	
Hogs and pigs butchered.....farms reporting 1949...	1,087	Soybeans grown for all purposes.....farms reporting 1949...	186
.....1944...	1,254	.....1944...	231
.....number 1949...	2,141	.....acres 1949...	3,170
.....1944...	2,470	.....1944...	3,673
Meat, lard, hides, and other products		Soybeans harvested for beans.....farms reporting 1949...	149
sold from animals butchered.....farms reporting 1949...	145	.....1944...	174
.....dollars 1949...	3,637	.....acres 1949...	2,955
		.....1944...	3,183
		.....bushels 1949...	70,937
		.....1944...	54,396

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...	44	1944.....	2
acres 1949.....	209	acres 1949.....	1
tons 1949.....	323	1944.....	(*)
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	2	acres 1949.....	(*)
acres 1949.....	6	1944.....	1
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...	1,315	acres 1949.....	1
acres 1949.....	35,185	Sweet corn.....farms reporting 1949...	4
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	509	acres 1949.....	1
1944.....	572	1944.....	2
acres 1949.....	6,295	Cucumbers.....farms reporting 1949.....	.....
1944.....	5,839	acres 1949.....	.....
tons 1949.....	11,731	Dry onions.....farms reporting 1949...	2
1944.....	11,086	acres 1949.....	(*)
Clover or timothy cut for hay.....farms reporting 1949...	980	Green peas.....farms reporting 1949...	1
1944.....	1,258	acres 1949.....	1
acres 1949.....	22,361	1944.....	(*)
1944.....	39,340	Tomatoes.....farms reporting 1949...	2
tons 1949.....	20,708	acres 1949.....	2
1944.....	38,480	1944.....	1
Lespedeza cut for hay.....farms reporting 1949...	286	acres 1949.....	1
1944.....	107	1944.....	1
acres 1949.....	4,051	Watermelons.....farms reporting 1949...	2
1944.....	1,333	acres 1949.....	2
tons 1949.....	3,967	acres 1949.....	1
1944.....	1,076	Other vegetables.....farms reporting 1949...	1
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	102	Berries and other small fruits harvested for sale:	
1944.....	8	Strawberries.....farms reporting 1949...	11
acres 1949.....	1,072	acres 1949.....	1
1944.....	59	quarts 1949.....	997
tons 1949.....	1,039	Raspberries (tame).....farms reporting 1949...	1
1944.....	52	acres 1949.....	1
Wild hay cut.....farms reporting 1949...	19	quarts 1949.....	110
1944.....	3	Tree fruits, nuts, and grapes:	
acres 1949.....	140	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	12	vineyards, and planted nut trees.....farms reporting 1950...	884
tons 1949.....	148	1945.....	71
1944.....	13	acres 1950 ²	122
Other hay cut.....farms reporting 1949...	82	1945.....	71
1944.....	15	Apples.....farms reporting 1950...	508
acres 1949.....	1,033	1945.....	616
tons 1949.....	105	trees of all ages..number 1950...	3,433
1944.....	908	1945.....	4,328
Silage made from grass or hay crops.....farms reporting 1949.....	.....	trees not of bearing age..number 1950...	1,628
acres 1949.....	.....	trees of bearing age..number 1950...	1,805
tons..green weight 1949.....	.....	quantity harvested..bushels 1949.....	2,817
Field crops (other):		1944.....	1,207
Alfalfa seed harvested.....farms reporting 1949...	14	Peaches.....farms reporting 1950...	636
1944.....	47	1945.....	771
acres 1949.....	102	trees of all ages..number 1950...	7,347
bushels 1949.....	346	1945.....	11,131
Red clover seed harvested.....farms reporting 1949...	86	trees not of bearing age..number 1950...	1,404
1944.....	152	trees of bearing age..number 1950...	5,943
acres 1949.....	118	quantity harvested..bushels 1949.....	3,018
1944.....	536	Pears.....farms reporting 1950...	40
acres 1949.....	1,452	1944.....	443
bushels 1949.....	10,067	1945.....	625
Sweetclover seed harvested.....farms reporting 1949...	951	trees of all ages..number 1950...	1,351
1944.....	8,466	1945.....	2,314
acres 1949.....	16	trees not of bearing age..number 1950...	281
bushels 1949.....	138	trees of bearing age..number 1950...	1,070
Timothy seed harvested.....farms reporting 1949...	274	quantity harvested..bushels 1949.....	2,799
1944.....	265	1944.....	1,237
acres 1949.....	4,393	Cherries.....farms reporting 1950...	375
bushels 1949.....	14,197	1945.....	534
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	838	trees of all ages..number 1950...	1,402
1944.....	277	1945.....	2,300
acres 1949 ¹	38	trees not of bearing age..number 1950...	574
1944.....	32	trees of bearing age..number 1950...	820
bushels 1949.....	10,136	quantity harvested..pounds 1949.....	6,942
1944.....	2,967	1944.....	4,631
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	80	Plums and prunes.....farms reporting 1950...	242
1944.....	41	1945.....	329
acres 1949 ¹	(*)	trees of all ages..number 1950...	1,259
1944.....	3	1945.....	2,596
bushels 1949.....	164	trees not of bearing age..number 1950...	316
1944.....	136	trees of bearing age..number 1950...	943
Popcorn harvested.....farms reporting 1949...	70	quantity harvested..bushels 1949.....	454
100 lb. ear corn 1949.....	53	1944.....	23
acres 1949.....	648	Apricots.....farms reporting 1950...	94
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	3	1945.....	263
acres 1949.....	8	trees of all ages..number 1950...	94
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,371	trees of bearing age..number 1950...	169
1944.....	1,549	quantity harvested..bushels 1949.....	111
1944.....	4	farms reporting 1950...	360
acres 1949.....	12	1945.....	673
1944.....	6	vines of all ages..number 1950...	2,552
acres 1949.....	9	1945.....	7,671
sold..dollars 1949.....	247	vines not of bearing age..number 1950...	716
1944.....	1,776	vines of bearing age..number 1950...	1,836
Asparagus.....farms reporting 1949.....	.....	quantity harvested..pounds 1949.....	22,737
acres 1949.....	.....	1944.....	41,933

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 25, 1951

DELAWARE COUNTY, IOWA

(42-028) 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...	2,209	Under 10 acres.....number 1950...	59
1945...	2,223	1945...	57
Approximate land area.....acres 1950...	366,720	Under 3 acres.....number 1950...	12
Proportion in farms.....percent 1950...	96.2	1945...	47
Land owned by farm operators.....acres 1950...	196,871	3 to 9 acres.....number 1950...	57
Land rented from others by farm operators.....acres 1950...	176,179	10 to 29 acres.....number 1950...	60
Land managed by farm operators.....acres 1950...	323	1945...	42
Land rented to others by farm operators.....acres 1950...	20,523	30 to 49 acres.....number 1950...	60
Land in farms.....acres 1950...	352,850	1945...	59
1945...	351,996	50 to 69 acres.....number 1950...	43
Average size of farm.....acres 1950...	159.7	1945...	41
1945...	158.3	70 to 99 acres.....number 1950...	224
Value of land and buildings.....average per farm, dollars 1950A...	22,028	100 to 139 acres.....number 1950...	454
1945...	15,390	1945...	466
average per acre, dollars 1950*	135.86	140 to 179 acres.....number 1950...	589
1945...	97.20	1945...	589
Land in farms according to use:		180 to 219 acres.....number 1950...	310
Cropland harvested.....farms reporting 1949...	2,158	1945...	295
1944...	2,192	220 to 259 acres.....number 1950...	182
acres 1949...	224,844	1945...	183
1944...	221,815	260 to 499 acres.....number 1950...	215
1 to 9 acres.....farms reporting 1949...	64	1945...	211
1944...	66	500 to 999 acres.....number 1950...	13
10 to 19 acres.....farms reporting 1949...	38	1945...	14
1944...	39	1,000 acres and over.....number 1950...	
20 to 29 acres.....farms reporting 1949...	57	1945...	
1944...	52	FARMS BY COLOR AND TENURE OF OPERATOR	
30 to 49 acres.....farms reporting 1949...	117	Farms by color of operator:	
1944...	140	White operators.....number 1950...	2,207
50 to 99 acres.....farms reporting 1949...	795	1945...	2,223
1944...	859	Nonwhite operators.....number 1950...	2
100 to 199 acres.....farms reporting 1949...	974	1945...	
1944...	931	Farms by tenure of operator:	
200 acres and over.....farms reporting 1949...	113	Full owners.....number 1950...	1,110
1944...	105	1945...	1,056
Cropland used only for pasture.....farms reporting 1949...	1,629	Part owners.....number 1950...	183
1944...	1,307	1945...	170
acres 1949...	43,534	Managers.....number 1950...	2
1944...	33,327	1945...	9
Cropland not harvested and not		All tenants.....number 1950...	914
pastured.....farms reporting 1949...	235	1945...	988
acres 1949...	4,961	Proportion of tenancy.....percent 1950...	41.4
1944...	1,609	1945...	44.4
Woodland pastured.....farms reporting 1949...	496	Cash tenants.....number 1950...	198
1944...	331	1945...	284
acres 1949...	22,972	Share-cash tenants.....number 1950...	84
1944...	16,375	1945...	85
Woodland not pastured.....farms reporting 1949...	248	Share tenants and croppers.....number 1950...	563
1944...	1,124	1945...	567
acres 1949...	4,642	Crop-share tenants and croppers.....number 1950...	25
1944...	2,439	Livestock-share tenants.....number 1950...	538
Other pasture (not cropland and		Other and unspecified tenants.....number 1950...	69
not woodland).....farms reporting 1949...	1,008	1945...	52
1944...	1,544	Other tenants.....number 1950...	11
acres 1949...	30,268	Unspecified tenants.....number 1950...	58
1944...	55,814	SPECIFIED FACILITIES AND EQUIPMENT*	
Other land (house lots, roads,		Telephone.....farms reporting 1950...	1,462
wasteland, etc.).....farms reporting 1949...	2,159	1945...	1,448
1944...	2,210	Electricity.....farms reporting 1950...	1,977
acres 1949...	21,629	1945...	1,320
1944...	20,617	From a power line.....farms reporting 1950...	1,952
Irrigated land in farms.....farms reporting 1949...		Average of last monthly electric bill.....dollars 1950...	12.06
1944...		Electric water pump.....farms reporting 1950...	1,442
acres 1949...		Electric hot-water heater.....farms reporting 1950...	532
1944...		Home freezer.....farms reporting 1950...	306
Land irrigated by sprinklers.....farms reporting 1949...		Electric washing machine.....farms reporting 1950...	1,842
acres 1949...		Electric chick brooder.....farms reporting 1950...	786
		Electric power feed grinder.....farms reporting 1950...	16
		Milking machine.....farms reporting 1950...	1,160
		Grain combines.....farms reporting 1950...	346
		number 1950...	346
		Corn pickers.....farms reporting 1950...	937
		number 1950...	942
		Pick-up hay balers.....farms reporting 1950...	195
		number 1950...	195
		Upright silos.....farms reporting 1950...	797
		number 1950...	811
		Pit or trench silos.....farms reporting 1950...	5
		number 1950...	5
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,144		
1945...	2,159		
Not residing on farm operated.....operators reporting 1950...	45		
1945...	59		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	122		
1949...	486		
Working off their farm, total.....operators reporting 1944...	345		
1944...	152		
100 days or more.....operators reporting 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...	537	Livestock farms other than dairy and poultry.....number 1950...	1,
.....1945...	354	General farms.....number 1950...	
.....number 1950...	570	.....1945...	
.....1945...	381	Primarily crop.....number 1950...	
Tractors.....farms reporting 1950...	1,742	.....1945...	
.....1945...	1,631	Primarily livestock.....number 1950...	
.....number 1950...	2,402	Crop and livestock.....number 1950...	
.....1945...	1,781	Miscellaneous and unclassified farms.....number 1950...	1
Wheel tractors other than garden.....farms reporting 1950...	1,732		
.....number 1950...	2,331		
Garden tractors.....farms reporting 1950...	66		
.....number 1950...	5		
Crawler tractors.....farms reporting 1950...	5		
.....number 1950...	5		
Automobiles.....farms reporting 1950...	1,932		
.....1945...	2,068		
.....number 1950...	2,356		
.....1945...	2,429		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	155		
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...	247		
Tractor and horses and/or mules.....farms reporting 1950...	1,115		
Tractor and no horses or mules.....farms reporting 1950...	682		
TRADING CENTER AND ROAD²		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	2,1
Under 1 mile.....farms reporting 1950...	135	Class I (Value of products sold, \$25,000 or more).....number 1950...	
1 to 4 miles.....farms reporting 1950...	821	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	5
5 to 9 miles.....farms reporting 1950...	856	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	5
10 miles and over.....farms reporting 1950...	310	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	3
Average distance reported.....miles 1950...	3.0	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	1
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ³.....number 1950...	1
0.0 to 0.2 miles.....farms reporting 1950...	921	Other farms.....number 1950...	1
0.3 to 0.9 miles.....farms reporting 1950...	125	Part-time ⁴.....number 1950...	
1.0 to 4.9 miles.....farms reporting 1950...	571	Residential (Less than \$250 value of products sold).....number 1950...	
5.0 miles and over.....farms reporting 1950...	200	Abnormal ⁵.....number 1950...	
Average distance reported.....miles 1950...	1.6		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950...	306		
Gravel, shell, or shale.....farms reporting 1950...	1,455		
Dirt or unimproved.....farms reporting 1950...	311		
FARM LABOR⁶		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	17,732,91
Family and/or hired workers.....farms reporting 1950...	2,037	.....1944...	11,943,91
.....persons 1950...	4,259	All crops sold.....dollars 1949...	889,21
.....1944...	2,017	.....1944...	417,41
Family workers, including operator.....farms reporting 1950...	1,927	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	853,64
Operators.....persons 1950...	1,141	.....1944...	382,17
Unpaid members of operator's family.....farms reporting 1950...	1,863	Vegetables sold.....dollars 1949...	11,00
.....persons 1950...	382	.....1944...	18,91
Hired workers.....farms reporting 1950...	469	Fruits and nuts sold.....dollars 1949...	8,29
.....persons 1950...	469	.....1944...	14,90
		Horticultural specialties sold.....dollars 1949...	16,26
		.....1944...	1,47
		All livestock and livestock products sold.....dollars 1949...	16,840,49
		.....1944...	11,520,96
		Dairy products sold.....dollars 1949...	3,211,04
		.....1944...	2,287,37
		Poultry and poultry products sold.....dollars 1949...	1,684,46
		.....1944...	1,360,49
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	11,944,98
		.....1944...	7,873,10
		Forest products sold.....dollars 1949...	3,23
		.....1944...	5,46
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,416
		Horses and colts, including ponies.....farms reporting 1950...	1,394
		.....number 1950...	1,984
		.....1945...	3,527
		.....1945...	6,991
		Mules and mule colts.....farms reporting 1950...	54
		.....1945...	89
		.....number 1950...	115
		.....1945...	178
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	2,087
		.....1945...	2,116
		.....number 1950...	55,098
		.....1945...	59,981
		Cows, including heifers that have calved.....farms reporting 1950...	2,061
		.....1945 ³ ...	2,100
		.....number 1950...	26,380
		.....1945 ³ ...	31,633
		Milk cows.....farms reporting 1950...	2,026
		.....number 1950...	24,825
		Heifers born before Jan. 1.....farms reporting 1950...	1,750
		.....number 1950...	14,213
		Steers and bulls born before Jan. 1.....farms reporting 1950...	1,528
		.....number 1950...	8,182
		Calves born since Jan. 1.....farms reporting 1950...	1,529
		.....number 1950...	6,323
		Whole milk sold.....farms reporting 1949...	410
		.....1944...	202
		.....pounds 1949...	22,933,879
		.....1944...	8,618,602
		.....dollars 1949...	778,429
		Cream sold.....farms reporting 1949...	1,543
		.....1944...	1,902
		.....pounds of butterfat 1949...	3,607,980
		.....1944...	4,025,852
		.....dollars 1949...	2,432,459
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	3
		.....dollars 1949...	154
		HOGS	
		Hogs and pigs.....farms reporting 1950...	2,035
		.....1945...	2,016
		.....number 1950...	164,367
		.....1945...	103,550
		4 months old and over.....farms reporting 1950...	2,011
		.....number 1950...	68,055
		Less than 4 months old.....farms reporting 1950...	1,245
		.....number 1950...	96,312
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,913
		.....1945...	1,833
		.....number 1950...	33,783
		.....1945...	29,085

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...	131	Corn:	
1945...	226	Corn for all purposes.....farms reporting 1949...	2,104
number 1950...	2,409	1944...	2,159
1945...	3,888	acres 1949...	101,577
Sheep and lambs born before		1944...	102,663
Oct. 1, 1949.....farms reporting 1950...	126	Harvested for grain.....farms reporting 1949...	2,089
number 1950...	1,528	1944...	2,154
Ewes.....farms reporting 1950...	125	acres 1949...	92,045
1945...	215	1944...	97,697
number 1950...	1,361	bushels 1949...	5,097,519
1945...	3,251	1944...	5,419,325
Rams and wethers.....farms reporting 1950...	79	Cut for silage.....farms reporting 1949...	663
number 1950...	167	acres 1949...	4,977
Lambs born since Oct. 1, 1949.....farms reporting 1950...	87	tons..green weight 1949...	59,574
number 1950...	881	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	126	or dry fodder.....farms reporting 1949...	640
1944...	217	acres 1949...	4,555
number shorn 1949...	1,579	Sorghums:	
Wool shorn.....pounds 1949...	13,046	Sorghum for all purposes except sirup...farms reporting 1949...	5
1944...	28,235	1944...	4
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	19
POULTRY AND POULTRY PRODUCTS		1944...	15
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,935	Harvested for grain or for seed.....farms reporting 1949...	2
1945...	2,086	1944...	2
number 1950...	387,611	acres 1949...	7
1945...	457,914	1944...	7
Chickens sold.....farms reporting 1949...	1,650	bushels 1949...	285
number 1949...	269,277	1944...	1
dollars 1949...	251,047	acres 1949...	3
Chicken eggs sold.....farms reporting 1949...	1,840	tons..green weight 1949...	20
dozens 1949...	3,708,452	Sorghum or cane hogged or grazed, or	
dollars 1949...	1,419,266	cut for dry forage or hay.....farms reporting 1949...	4
Turkeys, 4 months old and over, on hand....farms reporting 1950...	9	acres 1949...	16
number 1950...	36	tons cut 1949...	20
Turkeys raised.....farms reporting 1949...	7	Small grains:	
1944...	8	Grains grown together and threshed as	
number 1949...	1,894	a mixture.....farms reporting 1949...	22
1944...	2,325	acres 1949...	672
Winter wheat threshed or combined.....farms reporting 1949...		bushels 1949...	28,972
1944...		1944...	2
number 1949...		acres 1949...	24
1944...		1944...	4
Spring wheat threshed or combined.....farms reporting 1949...		bushels 1949...	340
1944...		1944...	75
number 1949...		acres 1949...	85
1944...		1944...	2
Oats threshed or combined.....farms reporting 1949...		bushels 1949...	2,236
1944...		1944...	30
number 1949...		acres 1949...	26
1944...		1944...	29
Oats out for feeding unthreshed.....farms reporting 1949...		acres 1949...	282
1944...		1944...	187
number 1949...		bushels 1949...	11
1944...		1944...	2
Barley threshed or combined.....farms reporting 1949...		acres 1949...	123
1944...		1944...	50
number 1949...		bushels 1949...	3,120
1944...		1944...	1,400
dollars 1949...		acres 1949...	28
1944...		1944...	11
Sheep and lambs sold alive.....farms reporting 1949...	102	acres 1949...	288
1944...	175	1944...	99
number 1949...	1,502	bushels 1949...	4,053
1944...	4,123	1944...	990
dollars 1949...	26,091	Rye threshed or combined.....farms reporting 1949...	
Horses and mules sold alive.....farms reporting 1949...	185	1944...	
number 1949...	338	acres 1949...	
dollars 1949...	13,842	1944...	
number 1949...		bushels 1949...	
1944...		1944...	
Flaxseed threshed or combined.....farms reporting 1949...		1944...	
1944...		acres 1949...	
number 1949...		1944...	
1944...		bushels 1949...	
1944...		1944...	
Annual legumes:		Soybeans grown for all purposes.....farms reporting 1949...	223
any cattle or hogs butchered.....farms reporting 1949...	1,806	1944...	804
Cattle and/or calves butchered.....farms reporting 1949...	682	acres 1949...	2,618
number 1949...	840	1944...	9,841
Cattle butchered, excluding calves....farms reporting 1949...	529	acres 1949...	190
1944...	784	1944...	614
number 1949...	603	acres 1949...	2,386
1944...	853	1944...	7,937
Calves butchered.....farms reporting 1949...	184	bushels 1949...	41,899
1944...	142	1944...	136,760
number 1949...	237	Soybeans harvested for beans.....farms reporting 1949...	
1944...	165	1944...	
Hogs and pigs butchered.....farms reporting 1949...	1,760	1944...	
1944...	1,916	acres 1949...	
number 1949...	5,050	1944...	
1944...	5,520	bushels 1949...	
Meat, lard, hides, and other products		1944...	
sold from animals butchered.....farms reporting 1949...	275	1944...	
dollars 1949...	6,492		

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... 7	
Soybeans cut for hay.....farms reporting 1949... 50		1944..... 2	
acres 1949... 232		acres 1949... 2	
tons 1949... 351		1944..... 7	
Soybeans hogged or grazed, or out for silage.....farms reporting 1949... ..		Cabbage.....farms reporting 1949... 1	
acres 1949... ..		1944..... 1	
Soybeans plowed under for green manure.....farms reporting 1949... ..		acres 1949... 1	
acres 1949... ..		1944... 3	
Hay crops, excluding specified annual legumes and sorghum hay:		Cantaloups and muskmelons.....farms reporting 1949... 7	
Land from which hay was cut.....farms reporting 1949... 2,036		acres 1949... 17	
acres 1949... 50,414		Sweet corn.....farms reporting 1949... 21	
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949... 649		1944... 31	
1944... 443		acres 1949... 69	
acres 1949... 9,067		1944... 230	
1944... 4,187		acres 1949... (n)	
tons 1949... 20,354		Cucumbers.....farms reporting 1949... ..	
1944... 8,916		acres 1949... (n)	
Clover or timothy cut for hay.....farms reporting 1949... 1,807		Dry onions.....farms reporting 1949... 2	
1944... 1,925		acres 1949... (n)	
acres 1949... 40,590		Green peas.....farms reporting 1949... ..	
1944... 43,543		acres 1949... (n)	
tons 1949... 63,198		1944... ..	
1944... 70,950		Tomatoes.....farms reporting 1949... 13	
Lespedeza cut for hay.....farms reporting 1949... 3		acres 1949... 29	
1944... ..		1944... 3	
acres 1949... 46		acres 1949... 104	
tons 1949... 62		1944... ..	
1944... ..		Watermelons.....farms reporting 1949... 9	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949... 15		acres 1949... 11	
1944... 2		acres 1949... ..	
acres 1949... 95		Other vegetables.....farms reporting 1949... ..	
1944... 10		acres 1949... ..	
tons 1949... 127		Berries and other small fruits harvested for sale:	
1944... 5		Strawberries.....farms reporting 1949... 18	
Wild hay cut.....farms reporting 1949... 39		acres 1949... 4	
1944... 87		quarts 1949... 1,646	
acres 1949... 304		farms reporting 1949... 9	
1944... 804		acres 1949... 2	
tons 1949... 347		quarts 1949... 990	
1944... 872		Raspberries (tame).....farms reporting 1949... ..	
Other hay cut.....farms reporting 1949... 30		acres 1949... ..	
1944... 31		quarts 1949... ..	
acres 1949... 297		Tree fruits, nuts, and grapes:	
1944... 401		Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 1,296	
tons 1949... 347		1945... 138	
1944... 651		acres 1950 ² ... 168	
Silage made from grass or hay crops.....farms reporting 1949... 26		1945... 90	
acres 1949... 405		Apples.....farms reporting 1950... 1,185	
tons..green weight 1949... 2,061		1945... 774	
Field crops (other):		trees of all ages..number 1950... 11,013	
Alfalfa seed harvested.....farms reporting 1949... 11		1945... 8,633	
1944... 2		trees not of bearing age..number 1950... 3,190	
acres 1949... 50		trees of bearing age..number 1950... 7,821	
1944... 10		quantity harvested..bushels 1949... 15,939	
bushels 1949... 42		1944... 7,067	
1944... 24		Peaches.....farms reporting 1950... 35	
Red clover seed harvested.....farms reporting 1949... 415		1945... 29	
1944... 176		trees of all ages..number 1950... 304	
acres 1949... 5,331		1945... 381	
1944... 2,084		trees not of bearing age..number 1950... 62	
bushels 1949... 3,336		trees of bearing age..number 1950... 242	
1944... 1,136		quantity harvested..bushels 1949... 22	
Sweetclover seed harvested.....farms reporting 1949... 9		1944... 8	
acres 1949... 70		Pears.....farms reporting 1950... 252	
bushels 1949... 45		1945... 141	
1944... 105		trees of all ages..number 1950... 522	
acres 1949... 871		1945... 309	
bushels 1949... 2,062		trees not of bearing age..number 1950... 218	
Irish potatoes harvested for home use or for sale.....farms reporting 1949... 820		trees of bearing age..number 1950... 304	
1944... 390		quantity harvested..bushels 1949... 725	
acres 1949 ¹ ... 135		1944... 202	
1944... 108		Cherries.....farms reporting 1950... 260	
bushels 1949... 14,944		1945... 149	
1944... 9,911		trees of all ages..number 1950... 534	
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949... 5		1945... 502	
1944... 1		trees not of bearing age..number 1950... 274	
acres 1949 ¹		trees of bearing age..number 1950... 260	
1944... ..		quantity harvested..pounds 1949... 3,524	
bushels 1949... (n)		1944... 399	
1944... ..		Plums and prunes.....farms reporting 1950... 383	
acres 1949... 54		1945... 157	
1944... 30		trees of all ages..number 1950... 1,331	
Popecorn harvested.....farms reporting 1949... 33		1945... 673	
acres 1949... 14		trees not of bearing age..number 1950... 363	
100 lb. ear corn 1949... 183		trees of bearing age..number 1950... 1,168	
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949... 5		quantity harvested..bushels 1949... 894	
acres 1949... 17		1944... 115	
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1,655		Apricots.....farms reporting 1950... 19	
1944... 1,983		trees of all ages..number 1950... 39	
Vegetables harvested for sale.....farms reporting 1949... 21		trees not of bearing age..number 1950... 22	
1944... 64		trees of bearing age..number 1950... 17	
acres 1949... 103		quantity harvested..bushels 1949... 3	
1944... 350		1950... ..	
sold..dollars 1949... 11,003		Grapes.....farms reporting 1950... 432	
1944... 18,916		1945... 318	
Asparagus.....farms reporting 1949... 2		vines of all ages..number 1950... 2,728	
acres 1949... (n)		1945... 2,902	
		vines not of bearing age..number 1950... 643	
		vines of bearing age..number 1950... 2,085	
		quantity harvested..pounds 1949... 20,128	
		1944... 35,034	

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 27, 1951

DES MOINES COUNTY, IOWA

(42-029) Series AC50-1

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FARMS, ACREAGE, AND VALUE		FARMS BY SIZE	
Farms.....number 1950...	1,521	Under 10 acres.....number 1950...	142
1945...	1,605	1945...	137
Approximate land area.....acres 1950...	261,760	Under 3 acres.....number 1950...	37
Proportion in farms.....percent 1950...	87.7	1945...	4
Land owned by farm operators.....acres 1950...	151,727	3 to 9 acres.....number 1950...	105
Land rented from others by farm operators.....acres 1950...	99,841	1945...	133
Land managed by farm operators.....acres 1950...	227	10 to 29 acres.....number 1950...	125
Land rented to others by farm operators.....acres 1950...	22,279	1945...	159
Land in farms.....acres 1950...	229,516	30 to 49 acres.....number 1950...	70
1945...	232,060	1945...	87
Average size of farm.....acres 1950...	130.9	50 to 69 acres.....number 1950...	64
1945...	144.6	1945...	77
Value of land and buildings.....average per farm, dollars 1950*	28,170	70 to 99 acres.....number 1950...	147
1945...	16,121	1945...	164
average per acre, dollars 1950*	181.95	100 to 139 acres.....number 1950...	232
1945...	111.50	1945...	249
Land in farms according to use:		140 to 179 acres.....number 1950...	255
Cropland harvested.....farms reporting 1949...	1,359	180 to 219 acres.....number 1950...	159
1944...	1,399	1945...	166
acres 1949...	135,918	220 to 259 acres.....number 1950...	112
1944...	131,953	1945...	123
1 to 9 acres.....farms reporting 1949...	135	260 to 499 acres.....number 1950...	171
1944...	142	1945...	180
10 to 19 acres.....farms reporting 1949...	70	500 to 999 acres.....number 1950...	32
1944...	67	1945...	24
20 to 29 acres.....farms reporting 1949...	51	1,000 acres and over.....number 1950...	1
1944...	66	1945...	2
30 to 49 acres.....farms reporting 1949...	154	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	188	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	394	White operators.....number 1950...	1,521
1944...	427	1945...	1,604
100 to 199 acres.....farms reporting 1949...	423	Nonwhite operators.....number 1950...	1
1944...	374	1945...	1
200 acres and over.....farms reporting 1949...	132	Farms by tenure of operator:	
1944...	135	Full owners.....number 1950...	846
Cropland used only for pasture.....farms reporting 1949...	591	1945...	841
1944...	379	Part owners.....number 1950...	289
acres 1949...	12,049	1945...	231
1944...	7,927	Managers.....number 1950...	1
Cropland not harvested and not		1945...	6
pastured.....farms reporting 1949...	130	All tenants.....number 1950...	385
1944...	2,425	1945...	527
acres 1949...	3,463	Proportion of tenancy.....percent 1950...	25.3
1944...	580	1945...	32.8
Woodland pastured.....farms reporting 1949...	532	Cash tenants.....number 1950...	81
1944...	32,301	1945...	142
acres 1949...	30,978	Share-cash tenants.....number 1950...	149
1944...	187	1945...	142
Woodland not pastured.....farms reporting 1949...	72	Share tenants and croppers.....number 1950...	113
1944...	72	1945...	201
acres 1949...	5,004	Crop-share tenants and croppers.....number 1950...	45
1944...	1,558	Livestock-share tenants.....number 1950...	68
Other pasture (not cropland and		Other and unspecified tenants.....number 1950...	42
not woodland).....farms reporting 1949...	722	1945...	42
1944...	1,032	Other tenants.....number 1950...	3
acres 1949...	29,644	Unspecified tenants.....number 1950...	39
1944...	42,695	SPECIFIED FACILITIES AND EQUIPMENT*	
Other land (house lots, roads,		Telephone.....farms reporting 1950...	1,369
wasteland, etc.).....farms reporting 1949...	1,457	1945...	1,393
1944...	1,556	Electricity.....farms reporting 1950...	1,380
acres 1949...	12,175	1945...	978
1944...	13,486	From a power line.....farms reporting 1950...	1,380
Irrigated land in farms.....farms reporting 1949...	1	Average of last monthly electric bill.....dollars 1950...	8.92
1944...	5	Electric water pump.....farms reporting 1950...	949
acres 1949...	5	Electric hot-water heater.....farms reporting 1950...	309
1944...	5	Home freezer.....farms reporting 1950...	285
Land irrigated by sprinklers.....farms reporting 1949...	1	Electric washing machine.....farms reporting 1950...	1,294
1944...	5	Electric chick brooder.....farms reporting 1950...	327
FARM OPERATORS		Electric power feed grinder.....farms reporting 1950...	160
Residing on farm operated.....operators reporting 1950...	1,403	Milking machine.....farms reporting 1950...	499
1945...	1,536	Grain combines.....number 1950...	510
Not residing on farm operated.....operators reporting 1950...	69	number 1950...	638
1945...	62	Corn pickers.....farms reporting 1950...	653
With other income of family exceeding value		number 1950...	125
of agricultural products sold.....operators reporting 1949...	247	Pick-up hay balers.....farms reporting 1950...	125
1944...	472	number 1950...	125
Working off their farm, total.....operators reporting 1949...	369	Upright silos.....farms reporting 1950...	205
1944...	259	number 1950...	233
100 days or more.....operators reporting 1949...	232	Pit or trench silos.....farms reporting 1950...	5
1944...	232	number 1950...	5

*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...	706	Livestock farms other than dairy and poultry.....number 1950...	7
.....farms reporting 1945.....	403	General farms.....number 1950...	1
.....number 1950.....	737	.....number 1945.....	1
.....number 1945.....	414	.....number 1950.....	1
Tractors.....farms reporting 1950.....	1,206	.....number 1950.....	1
.....farms reporting 1945.....	1,065	.....number 1950.....	1
.....number 1950.....	1,968	.....number 1950.....	2
.....number 1945.....	1,326	Miscellaneous and unclassified farms.....number 1950...	2
.....number 1950.....	1,150		
.....number 1950.....	1,712		
.....number 1950.....	238		
.....number 1950.....	18		
.....number 1950.....	18		
.....number 1950.....	1,399		
.....number 1945.....	1,384		
.....number 1950.....	1,716		
.....number 1945.....	1,626		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	224		
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...	112		
Tractor and horses and/or mules.....farms reporting 1950...	520		
Tractor and no horses or mules.....farms reporting 1950...	659		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	1,2
Under 1 mile.....farms reporting 1950...	146	Class I (Value of products sold, \$25,000 or more).....number 1950.....	1
1 to 4 miles.....farms reporting 1950.....	553	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	2
5 to 9 miles.....farms reporting 1950.....	562	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	3
10 miles and over.....farms reporting 1950.....	268	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	3
Average distance reported.....miles 1950.....	6	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	4
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	25
0.0 to 0.2 miles.....farms reporting 1950...	865	Other farms.....number 1950.....	11
0.3 to 0.9 miles.....farms reporting 1950.....	100	Part-time ².....number 1950.....	11
1.0 to 4.9 miles.....farms reporting 1950.....	272	Residential (Less than \$250 value of products sold).....number 1950.....	14
5.0 miles and over.....farms reporting 1950.....	66	Abnormal ³.....number 1950.....	14
Average distance reported.....miles 1950.....	0.8		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950...	331		
Gravel, shell, or shale.....farms reporting 1950...	726		
Dirt or unimproved.....farms reporting 1950...	366		
FARM LABOR*		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	11,467,84
Family and/or hired workers.....farms reporting 1950...	1,410	.....dollars 1944.....	7,897,66
.....persons 1950.....	2,383	All crops sold.....dollars 1949...	3,135,99
.....persons 1950.....	1,390	.....dollars 1944.....	2,250,25
Family workers, including operator.....farms reporting 1950...	1,375	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,896,55
.....persons 1950.....	1,375	.....dollars 1944.....	2,113,66
Operators.....farms reporting 1950...	478	Vegetables sold.....dollars 1949...	26,50
.....persons 1950.....	701	.....dollars 1944.....	20,37
Unpaid members of operator's family.....farms reporting 1950...	240	Fruits and nuts sold.....dollars 1949...	41,88
.....persons 1950.....	307	.....dollars 1944.....	20,83
Hired workers.....farms reporting 1950...	240	Horticultural specialties sold.....dollars 1949...	171,04
.....persons 1950.....	307	.....dollars 1944.....	95,41
		All livestock and livestock products sold.....dollars 1949...	8,326,97
		.....dollars 1944.....	5,646,20
		Dairy products sold.....dollars 1949...	777,19
		.....dollars 1944.....	597,22
		Poultry and poultry products sold.....dollars 1949...	406,74
		.....dollars 1944.....	490,20
		Livestock and livestock products, other than dairy and poultry sold.....dollars 1949...	7,143,03
		.....dollars 1944.....	4,598,78
		Forest products sold.....dollars 1949...	4,877
		.....dollars 1944.....	1,191
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	63
		.....farms reporting 1950.....	628
		Horses and colts, including ponies.....farms reporting 1950...	1,07
		.....farms reporting 1950.....	1,566
		.....number 1950.....	3,285
		.....number 1945.....	27
		Mules and mule colts.....farms reporting 1950...	68
		.....farms reporting 1950.....	56
		.....number 1950.....	134
		.....number 1945.....	134
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,301
		.....farms reporting 1945.....	1,361
		.....number 1950.....	29,723
		.....number 1945.....	32,426
		Cows, including heifers that have calved.....farms reporting 1950...	1,258
		.....farms reporting 1945 ³	1,334
		.....number 1950.....	10,130
		.....number 1945 ³	12,569
		Milk cows.....farms reporting 1950...	1,186
		.....number 1950.....	6,657
		Heifers born before Jan. 1.....farms reporting 1950...	918
		.....number 1950.....	6,304
		Steers and bulls born before Jan. 1.....farms reporting 1950...	780
		.....number 1950.....	10,539
		Calves born since Jan. 1.....farms reporting 1950...	758
		.....number 1950.....	2,750
		.....number 1949.....	301
		.....number 1944.....	294
		Whole milk sold.....pounds 1949...	14,217,193
		.....pounds 1944.....	12,279,381
		.....dollars 1949.....	532,903
		.....dollars 1944.....	640
		Cream sold.....farms reporting 1949...	798
		.....farms reporting 1944.....	798
		.....pounds of butterfat 1949...	401,190
		.....pounds of butterfat 1944.....	485,899
		.....dollars 1949.....	244,163
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	4
		.....dollars 1949.....	127
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,154
		.....farms reporting 1945.....	1,143
		.....number 1950.....	78,697
		.....number 1945.....	55,815
		4 months old and over.....farms reporting 1950...	1,128
		.....number 1950.....	42,244
		.....number 1950.....	732
		Less than 4 months old.....farms reporting 1950...	36,413
		.....number 1950.....	1,008
		Sows and gilts for spring farrowing.....farms reporting 1950...	953
		.....farms reporting 1945.....	12,675
		.....number 1950.....	9,524
		.....number 1945.....	9,524

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
SHREEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	129	Corn:	
1945...	216	Corn for all purposes.....farms reporting 1949...	1,257
number 1950...	7,235	1944...	1,301
1945...	8,416	acres 1949...	65,790
Sheep and lambs born before		1944...	61,716
Oct. 1, 1949.....farms reporting 1950...	125	Harvested for grain.....farms reporting 1949...	1,244
number 1950...	5,392	1944...	1,296
Ewes.....farms reporting 1945 ¹ ..	121	acres 1949...	63,362
1945 ¹ ..	193	1944...	60,526
number 1950...	4,277	bushels 1949...	3,554,063
1945 ¹ ..	4,221	1944...	3,371,680
Rams and wethers.....farms reporting 1950...	77	Cut for silage.....farms reporting 1949...	128
number 1950...	1,115	acres 1949...	1,177
Lambs born since Oct. 1, 1949.....farms reporting 1950...	101	tons .green weight 1949...	12,034
number 1950...	1,843	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	115	or dry fodder.....farms reporting 1949...	191
1944...	169	acres 1949...	1,251
number shorn 1949...	5,952	Sorghums:	
Wool shorn.....pounds 1949...	40,731	Sorghum for all purposes except sirup...farms reporting 1949...	5
1944...	45,884	1944...	36
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	18
POULTRY AND POULTRY PRODUCTS		1944...	318
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,191	Harvested for grain or for seed.....farms reporting 1949...	2
1945...	1,334	1944...	25
number 1950...	122,526	acres 1949...	25
1945...	165,168	1944...	25
Chickens sold.....farms reporting 1949...	781	bushels 1949...	340
number 1949...	96,030	1944...	5
dollars 1949...	97,658	acres 1949...	18
Chickens sold.....farms reporting 1949...	936	tons .green weight 1949...	262
dozens 1949...	850,268	Sorghum or cane hogged or grazed, or	
dollars 1949...	301,673	cut for dry forage or hay.....farms reporting 1949...	.....
Turkeys, 4 months old and over, on hand...farms reporting 1950...	3	acres 1949...	.....
number 1950...	7	1944...	.....
Turkeys raised.....farms reporting 1949...	8	tons cut 1949...	.....
1944...	8	Small grains:	
number 1949...	1,092	Grains grown together and threshed as	
1944...	1,456	a mixture.....farms reporting 1949...	22
ANIMALS SOLD ALIVE		acres 1949...	588
Cattle, hogs, sheep, horses, or mules		bushels 1949...	16,721
sold alive.....farms reporting 1949...	1,291	Winter wheat threshed or combined.....farms reporting 1949...	281
dollars 1949...	7,117,231	1944...	177
Cattle and/or calves sold alive.....farms reporting 1949...	1,070	acres 1949...	6,867
1944...	1,104	1944...	3,615
number 1949...	17,431	bushels 1949...	166,360
1944...	18,480	1944...	69,809
Cattle sold alive, excluding calves...farms reporting 1949...	775	Spring wheat threshed or combined.....farms reporting 1949...	6
number 1949...	13,195	1944...	2
dollars 1949...	2,749,527	acres 1949...	155
Calves sold alive.....farms reporting 1949...	738	1944...	13
number 1949...	4,236	bushels 1949...	3,250
dollars 1949...	346,281	1944...	234
Hogs and pigs sold alive.....farms reporting 1949...	1,165	Oats threshed or combined.....farms reporting 1949...	1,053
1944...	1,176	1944...	833
number 1949...	95,044	acres 1949...	28,723
1944...	92,549	1944...	15,538
dollars 1949...	3,896,248	bushels 1949...	1,159,827
Sheep and lambs sold alive.....farms reporting 1949...	117	1944...	376,778
1944...	132	Oats out for feeding unthreshed.....farms reporting 1949...	52
number 1949...	5,707	1944...	63
1944...	5,436	acres 1949...	515
dollars 1949...	114,896	1944...	1,554
Horses and mules sold alive.....farms reporting 1949...	84	Barley threshed or combined.....farms reporting 1949...	4
number 1949...	195	1944...	1
dollars 1949...	10,279	acres 1949...	48
FARM SLAUGHTER		1944...	4
Any cattle or hogs butchered.....farms reporting 1949...	985	bushels 1949...	930
Cattle and/or calves butchered.....farms reporting 1949...	508	1944...	75
number 1949...	616	Rye threshed or combined.....farms reporting 1949...	12
Cattle butchered, excluding calves...farms reporting 1949...	241	1944...	23
1944...	291	acres 1949...	84
number 1949...	287	1944...	283
1944...	313	bushels 1949...	1,255
Calves butchered.....farms reporting 1949...	280	1944...	2,677
1944...	295	Flaxseed threshed or combined.....farms reporting 1949...	.....
number 1949...	329	1944...	.....
1944...	322	acres 1949...	.....
Hogs and pigs butchered.....farms reporting 1949...	905	1944...	.....
1944...	1,086	Annual legumes:	
number 1949...	1,991	Soybeans grown for all purposes.....farms reporting 1949...	539
1944...	2,400	1944 ² ..	781
Meat, lard, hides, and other products		acres 1949...	14,783
sold from animals butchered.....farms reporting 1949...	201	1944 ² ..	25,648
dollars 1949...	4,821	Soybeans harvested for beans.....farms reporting 1949...	526
		1944...	744
		acres 1949...	14,517
		1944...	25,298
		bushels 1949...	390,513
		1944...	624,731

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...	5
Soybeans cut for hay.....farms reporting 1949...	20	1944.....	10
acres 1949...	115	acres 1949...	3
tons 1949...	159	1944.....	10
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	8
for silage.....farms reporting 1949...	1	1944.....	11
acres 1949...	12	acres 1949...	30
Soybeans plowed under for green		1944.....	14
manure.....farms reporting 1949...	5	Cantaloups and muskmelons.....farms reporting 1949...	5
acres 1949...	139	acres 1949...	7
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	28
Land from which hay was cut.....farms reporting 1949...	976	1944.....	23
acres 1949...	17,447	acres 1949...	40
Alfalfa cut for hay (or for		1944.....	88
dehydrating).....farms reporting 1949...	514	Cucumbers.....farms reporting 1949...	6
1944.....	356	acres 1949...	3
acres 1949...	6,462	1944.....	3
1944.....	4,008	Dry onions.....farms reporting 1949...	3
tons 1949...	16,733	acres 1949...	3
1944.....	9,040	Green peas.....farms reporting 1949...	2
Clover or timothy cut for hay.....farms reporting 1949...	635	1944.....	1
1944.....	958	acres 1949...	(*)
acres 1949...	10,219	1944.....	(*)
1944.....	18,453	Tomatoes.....farms reporting 1949...	20
tons 1949...	15,203	acres 1949...	25
1944.....	29,406	1944.....	46
Lespedeza cut for hay.....farms reporting 1949...	1	1944.....	70
1944.....	4	Watermelons.....farms reporting 1949...	6
acres 1949...	5	acres 1949...	6
1944.....	35	1944.....	23
tons 1949...	2	Other vegetables.....farms reporting 1949...	
1944.....	59		
Oats, wheat, barley, rye, or other small		Berries and other small fruits harvested for sale:	
grain cut for hay.....farms reporting 1949...	42	Strawberries.....farms reporting 1949...	50
1944.....	3	acres 1949...	15
acres 1949...	260	quarts 1949...	16,875
1944.....	29	Raspberries (tame).....farms reporting 1949...	12
tons 1949...	295	acres 1949...	1
1944.....	55	quarts 1949...	1,615
Wild hay cut.....farms reporting 1949...	6	Tree fruits, nuts, and grapes:	
1944.....	68	Land in bearing and nonbearing fruit orchards, groves,	
acres 1949...	68	vineyards, and planted nut trees.....farms reporting 1950...	697
tons 1949...	78	1945.....	88
1944.....	78	acres 1950 ² ...	463
Other hay cut.....farms reporting 1949...	31	1945.....	477
1944.....	9	Apples.....farms reporting 1950...	519
acres 1949...	368	1945.....	491
acres 1944...	89	trees of all ages..number 1950...	25,253
tons 1949...	394	1945.....	21,485
1944.....	101	trees not of bearing age..number 1950...	7,873
Silage made from grass or hay crops.....farms reporting 1949...	10	trees of bearing age..number 1950...	17,380
acres 1949...	177	quantity harvested..bushels 1949...	54,190
tons..green weight 1949...	956	1944.....	11,584
Field crops (other):		Peaches.....farms reporting 1950...	408
Alfalfa seed harvested.....farms reporting 1949...	1	1945.....	436
1944.....	6	trees of all ages..number 1950...	3,436
acres 1949...	6	1945.....	4,176
1944.....	4	trees not of bearing age..number 1950...	1,027
bushels 1949...	4	trees of bearing age..number 1950...	2,409
1944.....	4	quantity harvested..bushels 1949...	886
Red clover seed harvested.....farms reporting 1949...	236	1944.....	990
1944.....	302	Pears.....farms reporting 1950...	307
acres 1949...	3,178	1945.....	318
1944.....	4,583	trees of all ages..number 1950...	850
bushels 1949...	2,563	1945.....	863
1944.....	3,227	trees not of bearing age..number 1950...	224
Sweetclover seed harvested.....farms reporting 1949...	1	trees of bearing age..number 1950...	626
acres 1949...	24	quantity harvested..bushels 1949...	1,277
bushels 1949...	14	1944.....	746
1944.....	29	Cherries.....farms reporting 1950...	346
Timothy seed harvested.....farms reporting 1949...	29	1945.....	427
acres 1949...	354	trees of all ages..number 1950...	1,078
bushels 1949...	993	1945.....	1,509
Irish potatoes harvested for home use or		trees not of bearing age..number 1950...	436
for sale.....farms reporting 1949...	492	trees of bearing age..number 1950...	642
1944.....	238	quantity harvested..pounds 1949...	5,673
acres 1949 ¹ ...	58	1944.....	12,064
1944.....	134	Plums and prunes.....farms reporting 1950...	170
bushels 1949...	9,129	1945.....	138
1944.....	8,356	trees of all ages..number 1950...	706
Sweetpotatoes harvested for home use		1945.....	713
or for sale.....farms reporting 1949...	51	trees not of bearing age..number 1950...	309
1944.....	17	trees of bearing age..number 1950...	397
acres 1949 ¹ ...	14	quantity harvested..bushels 1949...	98
1944.....	32	1944.....	24
bushels 1949...	728	Apricots.....farms reporting 1950...	122
1944.....	3,072	trees of all ages..number 1950...	280
Popcorn harvested.....farms reporting 1949...	19	trees not of bearing age..number 1950...	136
acres 1949...	6	trees of bearing age..number 1950...	144
100 lb. ear corn 1949...	180	quantity harvested..bushels 1949...	60
Root and grain crops hogged or grazed, other than		Grapes.....farms reporting 1950...	318
corn, sorghums, and annual legumes.....farms reporting 1949...	2	1945.....	349
acres 1949...	10	vines of all ages..number 1950...	7,003
Vegetables harvested for home use (other than		1945.....	9,020
Irish and sweet potatoes).....farms reporting 1949...	1,165	trees not of bearing age..number 1950...	630
1944.....	1,386	vines of bearing age..number 1950...	6,373
acres 1949...	35	quantity harvested..pounds 1949...	33,224
Vegetables harvested for sale.....farms reporting 1949...	101	1944.....	31,941
acres 1949...	170		
1944.....	228		
acres 1949...	26,509		
1944.....	20,377		
Asparagus.....farms reporting 1949...	9		
acres 1949...	9		

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

DICKINSON COUNTY, IOWA

(42-030) 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...	1,234	Under 10 acres.....number 1950...	69
.....1945...	1,291	.....1945...	89
Approximate land area.....acres 1950...	244,480	Under 3 acres.....number 1950...	10
Proportion in farms.....percent 1950...	95.5	.....1945...	12
Land owned by farm operators.....acres 1950...	113,440	3 to 9 acres.....number 1950...	59
Land rented from others by farm operators.....acres 1950...	137,329	.....1945...	77
Land managed by farm operators.....acres 1950...	440	10 to 29 acres.....number 1950...	44
Land rented to others by farm operators.....acres 1950...	17,781	.....1945...	59
Land in farms.....acres 1950...	233,428	30 to 49 acres.....number 1950...	25
.....1945...	236,398	.....1945...	28
Average size of farm.....acres 1950...	189.2	50 to 69 acres.....number 1950...	15
.....1945...	183.1	.....1945...	13
Value of land and buildings.....average per farm, dollars 1950A..	32,482	70 to 99 acres.....number 1950...	84
.....1945...	19,378	.....1945...	92
.....average per acre, dollars 1950A..	164.64	100 to 139 acres.....number 1950...	88
.....1945...	105.82	.....1945...	93
Land in farms according to use:		140 to 179 acres.....number 1950...	418
Cropland harvested.....farms reporting 1949...	1,172	.....1945...	400
.....1944...	1,222	180 to 219 acres.....number 1950...	105
.....acres 1949...	177,256	.....1945...	114
.....1944...	170,378	220 to 259 acres.....number 1950...	127
1 to 9 acres.....farms reporting 1949...	59	.....1945...	128
.....1944...	75	260 to 499 acres.....number 1950...	232
10 to 19 acres.....farms reporting 1949...	15	.....1945...	255
.....1944...	28	500 to 999 acres.....number 1950...	26
20 to 29 acres.....farms reporting 1949...	12	.....1945...	20
.....1944...	16	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	25	.....1945...	
.....1944...	22		
50 to 99 acres.....farms reporting 1949...	166	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	202	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	627	White operators.....number 1950...	1,234
.....1944...	630	.....1945...	1,291
200 acres and over.....farms reporting 1949...	268	Nonwhite operators.....number 1950...	
.....1944...	249	.....1945...	
Cropland used only for pasture.....farms reporting 1949...	524	Farms by tenure of operator:	
.....1944 ¹ ...	484	Full owners.....number 1950...	516
.....acres 1949...	12,322	.....1945...	548
.....1944 ¹ ...	10,257	Part owners.....number 1950...	148
Cropland not harvested and not		.....1945...	145
pastured.....farms reporting 1949...	56	Managers.....number 1950...	2
.....acres 1949...	1,278	.....1945...	9
.....1944...	6,264	All tenants.....number 1950...	568
Woodland pastured.....farms reporting 1949...	85	.....1945...	589
.....acres 1949...	1,746	Proportion of tenancy.....percent 1950...	46.0
.....1944...	2,075	.....1945...	45.6
Woodland not pastured.....farms reporting 1949...	61	Cash tenants.....number 1950...	54
.....acres 1949...	24	.....1945...	90
.....1944...	508	Share-cash tenants.....number 1950...	393
Other pasture (not cropland and		.....1945...	288
not woodland).....farms reporting 1949...	696	Share tenants and croppers.....number 1950...	91
.....1944 ¹ ...	826	.....1945...	175
.....acres 1949...	26,410	Crop-share tenants and croppers.....number 1950...	25
.....1944 ¹ ...	33,122	.....1945...	25
Irrigated land in farms.....farms reporting 1949...	1	Livestock-share tenants.....number 1950...	66
.....1944...	2	.....1945...	30
.....acres 1949...	2	Other and unspecified tenants.....number 1950...	36
.....1944...	2	.....1945...	14
Land irrigated by sprinklers.....farms reporting 1949...	1	Unspecified tenants.....number 1950...	16
.....acres 1949...	2		
		SPECIFIED FACILITIES AND EQUIPMENT^A	
FARM OPERATORS		Telephone.....farms reporting 1950...	996
Residing on farm operated.....operators reporting 1950...	1,175	.....1945...	910
.....1945...	1,238	Electricity.....farms reporting 1950...	1,115
Not residing on farm operated.....operators reporting 1950...	48	.....1945...	845
.....1945...	49	From a power line.....farms reporting 1950...	1,115
With other income of family exceeding value		Average of last monthly electric bill.....dollars 1950...	11.32
of agricultural products sold.....operators reporting 1949...	76	Electric water pump.....farms reporting 1950...	815
.....1944...	273	Electric hot-water heater.....farms reporting 1950...	315
Working off their farm, total.....operators reporting 1949...	292	Home freezer.....farms reporting 1950...	1,035
.....1944...	86	Electric washing machine.....farms reporting 1950...	392
100 days or more.....operators reporting 1949...	85	Electric chick brooder.....farms reporting 1950...	30
.....1944...	85	Electric power feed grinder.....farms reporting 1950...	381
		Milking machine.....farms reporting 1950...	363
		Grain combines.....farms reporting 1950...	369
		number 1950...	656
		Corn pickers.....farms reporting 1950...	656
		number 1950...	62
		Pick-up hay balers.....farms reporting 1950...	62
		number 1950...	62
		Upright silos.....farms reporting 1950...	245
		number 1950...	250
		Fit or trench silos.....farms reporting 1950...	5
		number 1950...	5

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...	350	Livestock farms other than dairy and poultry.....number 1950...	592
1945.....	264	number 1950.....	247
number 1950.....	358	Primarily crop.....number 1950...	1
1945.....	272	Primarily livestock.....number 1950...	67
Tractors.....farms reporting 1950...	1,031	Crop and livestock.....number 1950...	177
1945.....	1,055	Miscellaneous and unclassified farms.....number 1950...	75
number 1950.....	1,620		
1945.....	1,331	FARMS BY ECONOMIC CLASS	
number 1950.....	1,026	Commercial farms.....number 1950...	1,164
1945.....	1,578	Class I (Value of products sold, \$25,000 or more).....number 1950...	76
Wheel tractors other than garden.....farms reporting 1950...	40	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	369
number 1950.....	40	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	523
Garden tractors.....farms reporting 1950...	1	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	154
number 1950.....	1	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	61
Crawler tractors.....farms reporting 1950...	2	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	31
number 1950.....	2	Other farms.....number 1950...	70
Automobiles.....farms reporting 1950...	1,126	Part-time.....number 1950...	30
1945.....	1,198	Residential (Less than \$250 value of products sold).....number 1950...	40
number 1950.....	1,416	Abnormal ².....number 1950...	.....
1945.....	1,464		
Farms by class of work power:		VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor, horses, or mules.....farms reporting 1950...	110	All farm products sold.....dollars 1949...	10,462,147
No tractor and only 1 horse or mule.....farms reporting 1950...	5	1944.....	7,670,247
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	90	All crops sold.....dollars 1949...	3,332,564
Tractor and horses and/or mules.....farms reporting 1950...	477	1944.....	2,351,200
Tractor and no horses or mules.....farms reporting 1950...	552	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	3,278,249
TRADING CENTER AND ROAD*		1944.....	2,300,537
Distance to trading center visited most frequently:		Vegetables sold.....dollars 1949...	1,097
Under 1 mile.....farms reporting 1950...	30	1944.....	6,741
1 to 4 miles.....farms reporting 1950...	443	Fruits and nuts sold.....dollars 1949...	1,418
5 to 9 miles.....farms reporting 1950...	526	1944.....	1,723
10 miles and over.....farms reporting 1950...	185	Horticultural specialties sold.....dollars 1949...	51,800
Average distance reported.....miles 1950...	6	1944.....	42,800
Distance over dirt or unimproved roads:		All livestock and livestock products sold.....dollars 1949...	7,129,300
0.0 to 0.2 miles.....farms reporting 1950...	844	1944.....	5,218,836
0.3 to 0.9 miles.....farms reporting 1950...	10	Dairy products sold.....dollars 1949...	670,572
1.0 to 4.9 miles.....farms reporting 1950...	20	1944.....	686,806
5.0 miles and over.....farms reporting 1950...	15	Poultry and poultry products sold.....dollars 1949...	893,811
Average distance reported.....miles 1950...	0.2	1944.....	817,842
Kind of road on which farm is located:		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	3,564,917
Hard surface.....farms reporting 1950...	126	1944.....	3,814,188
Gravel, shell, or shale.....farms reporting 1950...	150	Forest products sold.....dollars 1949...	281
Dirt or unimproved.....farms reporting 1950...	5	1944.....	210
FARM LABOR*		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950...	551
Family and/or hired workers.....farms reporting 1950...	1,056	Horses and colts, including ponies.....farms reporting 1950...	544
persons 1950.....	1,892	1945.....	1,050
Family workers, including operator.....farms reporting 1950...	1,040	number 1950.....	1,319
Operators.....persons 1950.....	1,010	1945.....	3,441
Unpaid members of operator's family.....farms reporting 1950...	421	Mules and mule colts.....farms reporting 1950...	15
persons 1950.....	669	1945.....	44
Hired workers.....farms reporting 1950...	176	number 1950.....	33
persons 1950.....	213	1945.....	99
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,611	Cattle and calves.....farms reporting 1950...	1,069
Machine hire and/or hired labor.....farms reporting 1949...	1,041	1945.....	1,166
Machine hire.....dollars 1949...	993	number 1950.....	25,960
1949.....	285,014	1945.....	33,080
Hired labor.....farms reporting 1949...	811	Cows, including heifers that have calved.....farms reporting 1950...	1,049
dollars 1949.....	398,004	1945 ³	1,151
Feed for livestock and poultry.....farms reporting 1949...	1,116	number 1950.....	9,809
dollars 1949.....	1,343,341	1945 ³	13,676
Livestock and poultry purchased.....farms reporting 1949...	1,069	Milk cows.....farms reporting 1950...	1,004
dollars 1949.....	1,381,785	number 1950.....	7,384
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,020	Heifers born before Jan. 1.....farms reporting 1950...	810
dollars 1949.....	273,696	number 1950.....	5,745
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,116	Steers and bulls born before Jan. 1.....farms reporting 1950...	799
dollars 1949.....	535,355	number 1950.....	7,060
Tractor repairs.....farms reporting 1949...	1,031	Calves born since Jan. 1.....farms reporting 1950...	767
dollars 1949.....	184,467	number 1950.....	3,346
Other farm machinery repairs.....farms reporting 1949...	1,036	Whole milk sold.....farms reporting 1949...	221
dollars 1949.....	232,231	1944.....	202
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		pounds 1949...	9,625,634
No sales.....number 1950...	10	1944.....	10,293,693
\$1 to \$249.....number 1950...	30	dollars 1949...	302,212
\$250 to \$399.....number 1950...	5	1944.....	648
\$400 to \$599.....number 1950...	15	farms reporting 1949...	836
\$600 to \$999.....number 1950...	34	pounds of butterfat 1949...	608,045
\$1,000 to \$1,499.....number 1950...	24	1944.....	848,937
\$1,500 to \$2,499.....number 1950...	44	dollars 1949...	368,360
\$2,500 to \$3,999.....number 1950...	106	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	.....
\$4,000 to \$5,999.....number 1950...	145	1949.....	.....
\$6,000 to \$9,999.....number 1950...	426	HOGS	
\$10,000 and over.....number 1950...	395	Hogs and pigs.....farms reporting 1950...	1,024
FARMS BY TYPE OF FARM		1945.....	1,030
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	274	number 1950.....	55,311
Cash-grain.....number 1950...	274	1945.....	43,869
Cotton.....number 1950...	.....	4 months old and over.....farms reporting 1950...	1,010
Other field-crop.....number 1950...	.....	number 1950.....	26,412
Vegetable farms.....number 1950...	.....	Less than 4 months old.....farms reporting 1950...	515
number 1950.....	.....	number 1950.....	28,899
Fruit-and-nut farms.....number 1950...	.....	Sows and gilts for spring farrowing.....farms reporting 1950...	957
number 1950.....	20	1945.....	841
Dairy farms.....number 1950...	20	number 1950.....	13,645
number 1950.....	26	1945.....	10,702

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...	223	Corn:	
1945.....	324	Corn for all purposes.....farms reporting 1949...	1,132
number 1950...	8,930	1944.....	1,179
1945.....	11,797	acres 1949...	89,717
1944.....		1944.....	89,626
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,124
Oct. 1, 1949.....farms reporting 1950...	218	1944.....	1,177
number 1950...	6,122	acres 1949...	86,704
Ewes.....farms reporting 1950...	218	1944.....	87,513
1945.....	310	bushels 1949...	3,671,177
number 1950...	5,802	1944.....	4,732,489
1945.....	8,185	Cut for silage.....farms reporting 1949...	191
Rams and wethers.....farms reporting 1950...	106	acres 1949...	1,719
number 1950...	320	tons..green weight 1949...	17,229
Lambs born since Oct. 1, 1949.....farms reporting 1950...	143	Hogged or grazed, or cut for green	
number 1950...	2,808	or dry fodder.....farms reporting 1949...	189
Sheep and lambs shorn.....farms reporting 1949...	216	acres 1949...	1,294
1944.....	311		
number shorn 1949...	6,608	Sorghums:	
Wool shorn.....pounds 1949...	52,282	Sorghum for all purposes except sirup...farms reporting 1949...	53
1944.....	72,765	1944.....	108
		acres 1949...	214
		1944.....	650
Average date of enumeration..... 1950...	Apr.1-Apr.14	Harvested for grain or for seed.....farms reporting 1949...	
		1944.....	2
		acres 1949...	
		1944.....	20
		bushels 1949...	
		1944.....	220
		Cut for silage.....farms reporting 1949...	7
		acres 1949...	44
		tons..green weight 1949...	383
		Sorghum or cane hogged or grazed, or	
		cut for dry forage or hay.....farms reporting 1949...	46
		acres 1949...	170
		tons out 1949...	400
		Small grains:	
		Grains grown together and threshed as	
		a mixture.....farms reporting 1949...	4
		acres 1949...	152
		bushels 1949...	7,075
		Winter wheat threshed or combined.....farms reporting 1949...	
		1944.....	
		acres 1949...	
		1944.....	
		bushels 1949...	
		1944.....	
		Spring wheat threshed or combined.....farms reporting 1949...	4
		1944.....	2
		acres 1949...	19
		1944.....	40
		bushels 1949...	226
		1944.....	600
		Oats threshed or combined.....farms reporting 1949...	1,081
		1944.....	1,073
		acres 1949...	57,022
		1944.....	47,348
		bushels 1949...	2,332,315
		1944.....	1,570,500
		Oats out for feeding unthreshed.....farms reporting 1949...	24
		1944.....	19
		acres 1949...	121
		1944.....	124
		Barley threshed or combined.....farms reporting 1949...	31
		1944.....	4
		acres 1949...	688
		1944.....	63
		bushels 1949...	16,208
		1944.....	1,970
		Rye threshed or combined.....farms reporting 1949...	12
		1944.....	1
		acres 1949...	174
		1944.....	20
		bushels 1949...	3,352
		1944.....	400
		Flaxseed threshed or combined.....farms reporting 1949...	176
		1944.....	277
		acres 1949...	5,266
		1944.....	5,531
		bushels 1949...	67,949
		1944.....	36,628
		Annual legumes:	
		Soybeans grown for all purposes.....farms reporting 1949...	414
		1944 ²	559
		acres 1949...	9,014
		1944 ²	11,498
		Soybeans harvested for beans.....farms reporting 1949...	409
		1944.....	538
		acres 1949...	8,938
		1944.....	11,242
		bushels 1949...	184,634
		1944.....	220,458
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,074		
1945.....	1,200		
number 1950...	190,573		
1945.....	223,142		
Chickens sold.....farms reporting 1949...	922		
number 1949...	189,132		
dollars 1949...	184,954		
Chicken eggs sold.....farms reporting 1949...	1,043		
dozens 1949...	1,817,918		
dollars 1949...	698,396		
Turkeys, 4 months old and over, on hand....farms reporting 1950...	9		
number 1950...	38		
Turkeys raised.....farms reporting 1949...	12		
1944.....	15		
number 1949...	421		
1944.....	1,745		
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules			
sold alive.....farms reporting 1949...	1,119		
dollars 1949...	5,538,540		
Cattle and/or calves sold alive.....farms reporting 1949...	977		
1944.....	1,006		
number 1949...	12,772		
1944.....	15,375		
dollars 1949...			
Cattle sold alive, excluding calves...farms reporting 1949...	811		
number 1949...	9,470		
dollars 1949...	1,826,981		
Calves sold alive.....farms reporting 1949...	542		
number 1949...	3,302		
dollars 1949...	301,760		
Hogs and pigs sold alive.....farms reporting 1949...	1,028		
1944.....	1,082		
number 1949...	78,004		
1944.....	78,127		
dollars 1949...	3,258,651		
Sheep and lambs sold alive.....farms reporting 1949...	217		
1944.....	252		
number 1949...	7,269		
1944.....	9,335		
dollars 1949...	144,664		
Horses and mules sold alive.....farms reporting 1949...	73		
number 1949...	140		
dollars 1949...	6,484		
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	892		
Cattle and/or calves butchered.....farms reporting 1949...	451		
number 1949...	518		
Cattle butchered, excluding calves....farms reporting 1949...	195		
1944.....	361		
number 1949...	218		
1944.....	401		
Calves butchered.....farms reporting 1949...	263		
1944.....	187		
number 1949...	300		
1944.....	221		
Hogs and pigs butchered.....farms reporting 1949...	825		
1944.....	984		
number 1949...	1,771		
1944.....	2,217		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	92		
dollars 1949...	3,270		

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...	12	1944.....	2
acres 1949...	75	1949.....	(*)
tons 1949...	145	1944.....	1
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	2
for silage.....farms reporting 1949...	1	1944.....	3
acres 1949...	1	1949.....	(*)
Soybeans plowed under for green		1944.....	4
manure.....farms reporting 1949...		1949.....	
acres 1949...		Cantaloups and muskmelons.....farms reporting 1949...	2
1944.....		acres 1949...	(*)
Hay crops, excluding specified annual legumes and sorghum hay:		1944.....	8
Land from which hay was cut.....farms reporting 1949...	874	Sweet corn.....farms reporting 1949...	12
acres 1949...	15,748	1944.....	9
1944.....		acres 1949...	109
Alfalfa cut for hay (or for		1944.....	4
dehydrating).....farms reporting 1949...	565	Cucumbers.....farms reporting 1949...	(*)
1944.....	726	acres 1949...	
acres 1949...	7,894	1944.....	1
1944.....	7,809	Dry onions.....farms reporting 1949...	(*)
tons 1949...	13,776	acres 1949...	2
1944.....	14,711	1949.....	4
1944.....	298	1944.....	(*)
Clover or timothy cut for hay.....farms reporting 1949...	378	Tomatoes.....farms reporting 1949...	1
acres 1949...	4,473	acres 1949...	6
1944.....	4,847	1944.....	9
tons 1949...	5,285	1949.....	1
1944.....	8,046	acres 1949...	3
Lespedeza cut for hay.....farms reporting 1949...		1944.....	
acres 1949...		Watermelons.....farms reporting 1949...	1
1944.....		acres 1949...	(*)
1944.....		1944.....	
tons 1949...		Other vegetables.....acres 1949...	
1944.....			
Oats, wheat, barley, rye, or other small		Berries and other small fruits harvested for sale:	
grain cut for hay.....farms reporting 1949...	42	Strawberries.....farms reporting 1949...	18
1944.....	11	acres 1949...	1
acres 1949...	240	1944.....	819
1944.....	58	Raspberries (tame).....farms reporting 1949...	7
tons 1949...	302	acres 1949...	2
1944.....	81	1944.....	2
Wild hay cut.....farms reporting 1949...	134	quarts 1949...	1,181
1944.....	163		
acres 1949...	1,919	Tree fruits, nuts, and grapes:	
1944.....	2,090	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949...	2,091	vineyards, and planted nut trees.....farms reporting 1950...	617
1944.....	2,436	1945.....	38
1944.....	112	acres 1950 ² ...	132
Other hay cut.....farms reporting 1949...	58	1945.....	35
acres 1949...	1,125	Apples.....farms reporting 1950...	590
1944.....	495	1945.....	680
tons 1949...	1,521	1950.....	5,217
1944.....	674	trees of all ages..number 1950...	6,518
Silage made from grass or hay crops.....farms reporting 1949...	3	1945.....	1,669
acres 1949...	63	trees not of bearing age..number 1950...	3,548
tons..green weight 1949...	113	1949.....	6,737
Field crops (other):		quantity harvested..bushels 1944...	3,971
Alfalfa seed harvested.....farms reporting 1949...	1	Peaches.....farms reporting 1950...	9
1944.....	5	1945.....	10
acres 1949...	1	1945.....	24
bushels 1949...	1	trees of all ages..number 1950...	28
1944.....	15	1945.....	18
Red clover seed harvested.....farms reporting 1949...	19	trees not of bearing age..number 1950...	6
1944.....	179	trees of bearing age..number 1949...	10
acres 1949...	204	quantity harvested..bushels 1944...	5
1944.....	138	Pears.....farms reporting 1950...	41
bushels 1949...	149	1945.....	95
1944.....	2	1945.....	91
Sweetclover seed harvested.....farms reporting 1949...	48	trees of all ages..number 1950...	108
acres 1949...	26	1945.....	41
bushels 1949...	3	trees not of bearing age..number 1950...	52
Timothy seed harvested.....farms reporting 1949...	17	trees of bearing age..number 1950...	95
acres 1949...	28	quantity harvested..bushels 1949...	72
bushels 1949...		1944.....	
Irish potatoes harvested for home use or		Cherries.....farms reporting 1950...	110
for sale.....farms reporting 1949...	184	1945.....	192
1944.....	450	1945.....	240
acres 1949 ¹ ...	24	trees of all ages..number 1950...	481
1944.....	179	1945.....	106
bushels 1949...	3,062	trees not of bearing age..number 1950...	134
1944.....	11,125	trees of bearing age..number 1950...	1,073
Sweetpotatoes harvested for home use		quantity harvested..pounds 1949...	139
or for sale.....farms reporting 1949...	1	1944.....	217
acres 1949 ¹ ...	(*)	Plums and prunes.....farms reporting 1950...	217
1944.....		1945.....	1,118
bushels 1949...		1945.....	1,500
1944.....	40	trees of all ages..number 1950...	301
Popcorn harvested.....farms reporting 1949...	15	trees of bearing age..number 1950...	817
acres 1949...	87	quantity harvested..bushels 1949...	532
100 lb. ear corn 1949...	945	1944.....	74
Root and grain crops hogged or grazed, other than		Apricots.....farms reporting 1950...	12
corn, sorghums, and annual legumes.....farms reporting 1949...	2	trees of all ages..number 1950...	21
acres 1949...	9	trees not of bearing age..number 1950...	14
Vegetables harvested for home use (other than		trees of bearing age..number 1950...	7
Irish and sweet potatoes).....farms reporting 1949...	881	quantity harvested..bushels 1949...	1
1944.....	1,185	Grapes.....farms reporting 1950...	110
Vegetables harvested for sale.....farms reporting 1949...	9	1945.....	282
1944.....	21	1945.....	761
acres 1949...	10	vines of all ages..number 1950...	2,099
1944.....	130	1945.....	159
sold..dollars 1949...	1,097	vines of bearing age..number 1950...	602
1944.....	6,341	quantity harvested..pounds 1949...	3,489
Asparagus.....farms reporting 1949...		1944.....	13,403
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 9, 1951

DUBUQUE COUNTY, IOWA

(42-031)

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...	2,164	Under 10 acres.....number 1950...	80
1945...	2,244	1945...	79
Approximate land area.....acres 1950...	389,120	Under 3 acres.....number 1950...	11
Proportion in farms.....percent 1950...	93.0	1945...	7
Land owned by farm operators.....acres 1950...	280,025	3 to 9 acres.....number 1950...	67
Land rented from others by farm operators.....acres 1950...	114,949	1945...	72
Land managed by farm operators.....acres 1950...	4,728	10 to 29 acres.....number 1950...	111
Land rented to others by farm operators.....acres 1950...	17,865	1945...	122
Land in farms.....acres 1950...	361,819	30 to 49 acres.....number 1950...	71
1945...	365,425	1945...	90
Average size of farm.....acres 1950...	167.2	50 to 69 acres.....number 1950...	12
1945...	162.8	1945...	54
Value of land and buildings.....average per farm, dollars 1950A..	21,200	70 to 99 acres.....number 1950...	160
1945...	13,705	1945...	202
average per acre, dollars 1950*..	122.39	100 to 139 acres.....number 1950...	372
1945...	84.18	1945...	391
Land in farms according to use:		140 to 179 acres.....number 1950...	456
Cropland harvested.....farms reporting 1949...	2,089	1945...	447
1944...	2,169	180 to 219 acres.....number 1950...	347
acres 1949...	196,321	1945...	343
1944...	196,231	220 to 259 acres.....number 1950...	210
1 to 9 acres.....farms reporting 1949...	106	1945...	229
1944...	129	260 to 499 acres.....number 1950...	208
10 to 19 acres.....farms reporting 1949...	83	1945...	270
1944...	98	500 to 999 acres.....number 1950...	22
20 to 29 acres.....farms reporting 1949...	31	1945...	18
1944...	69	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	172	1945...	1
1944...	179		
50 to 99 acres.....farms reporting 1949...	790	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	829	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	778	White operators.....number 1950...	2,163
1944...	784	1945...	2,244
200 acres and over.....farms reporting 1949...	101	Nonwhite operators.....number 1950...	1
1944...	81	1945...	.....
Cropland used only for pasture.....farms reporting 1949...	1,529	Farms by tenure of operator:	
1944...	1,319	Full owners.....number 1950...	1,361
acres 1949...	43,200	1945...	1,303
1944...	39,883	Part owners.....number 1950...	248
Cropland not harvested and not		1945...	245
pastured.....farms reporting 1949...	208	Managers.....number 1950...	10
acres 1949...	4,227	1945...	15
1944...	2,902	All tenants.....number 1950...	545
Woodland pastured.....farms reporting 1949...	858	1945...	879
1944...	797	Proportion of tenancy.....percent 1950...	25.2
acres 1949...	44,872	1945...	30.3
1944...	36,682	Cash tenants.....number 1950...	234
Woodland not pastured.....farms reporting 1949...	345	1945...	310
1944...	299	Share-cash tenants.....number 1950...	41
acres 1949...	8,850	1945...	37
1944...	6,551	Share tenants and croppers.....number 1950...	219
Other pasture (not cropland and		1945...	243
not woodland).....farms reporting 1949...	1,022	Crop-share tenants and croppers.....number 1950...	21
1944...	1,565	Livestock-share tenants.....number 1950...	196
acres 1949...	37,005	Other and unspecified tenants.....number 1950...	51
1944...	61,897	1945...	81
Other land (house lots, roads,		Other tenants.....number 1950...	9
wasteland, etc.).....farms reporting 1949...	2,105	Unspecified tenants.....number 1950...	42
1944...	2,224		
acres 1949...	21,234	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	21,278	Telephone.....farms reporting 1950...	1,388
Irrigated land in farms.....farms reporting 1949...	.....	1945...	1,486
1944...	.....	Electricity.....farms reporting 1950...	1,933
acres 1949...	.....	1945...	1,588
1944...	.....	From a power line.....farms reporting 1950...	1,534
Land irrigated by sprinklers.....farms reporting 1949...	.....	Average of last monthly electric bill.....dollars 1950...	12.65
acres 1949...	.....	Electric water pump.....farms reporting 1950...	1,233
1944...	.....	Electric hot-water heater.....farms reporting 1950...	737
		Home freezer.....farms reporting 1950...	819
		Electric washing machine.....farms reporting 1950...	1,727
		Electric chick brooder.....farms reporting 1950...	802
		Electric power feed grinder.....farms reporting 1950...	66
		Milking machine.....farms reporting 1950...	807
		Grain combines.....farms reporting 1950...	364
		number 1950...	369
		Corn pickers.....farms reporting 1950...	708
		number 1950...	714
		Pick-up hay balers.....farms reporting 1950...	166
		number 1950...	178
		Upright silos.....farms reporting 1950...	621
		number 1950...	666
		Pit or trench silos.....farms reporting 1950...	15
		number 1950...	15
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,036		
1945...	2,189		
Not residing on farm operated.....operators reporting 1950...	42		
1945...	42		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	187		
Working off their farm, total.....operators reporting 1949...	471		
1944...	242		
100 days or more.....operators reporting 1949...	207		
1944...	122		

*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...	670	Livestock farms other than dairy and poultry.....number 1950...	1,314
.....1945.....	535	General farms.....number 1950...	122
.....number 1950.....	724	.....number 1950.....	5
.....1942.....	545	.....number 1950.....	60
Tractors.....farms reporting 1950.....	1,037	.....number 1950.....	27
.....1945.....	1,324	.....number 1950.....	172
.....number 1950.....	2,311	Miscellaneous and unclassified farms.....number 1950...	
.....1945.....	1,363		
Wheel tractors other than garden.....farms reporting 1950...	1,017	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,143	Commercial farms.....number 1950...	1,937
Garden tractors.....farms reporting 1950...	61	Class I (Value of products sold, \$25,000 or more).....number 1950...	75
.....number 1950.....	31	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	483
Crawler tractors.....farms reporting 1950...	6	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	630
.....number 1950.....	7	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	335
Automobiles.....farms reporting 1950.....	1,823	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	154
.....1945.....	2,040	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	42
.....number 1950.....	2,340	Other farms.....number 1950...	187
.....1945.....	2,580	Part-time.....number 1950...	68
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...	191	Abnormal ².....number 1950...	1
No tractor and only 1 horse or mule.....farms reporting 1950...	11	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	233	All farm products sold.....dollars 1949...	17,856,661
Tractor and horses and/or mules.....farms reporting 1950...	1,276	.....1944.....	12,224,694
Tractor and no horses or mules.....farms reporting 1950...	453	All crops sold.....dollars 1949...	540,765
TRADING CENTER AND ROAD*		.....1944.....	239,449
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	489,062
Under 1 mile.....farms reporting 1950...	105	.....1944.....	182,234
1 to 4 miles.....farms reporting 1950...	673	Vegetables sold.....dollars 1949...	23,817
5 to 9 miles.....farms reporting 1950...	528	.....1944.....	35,639
10 miles and over.....farms reporting 1950...	710	Fruits and nuts sold.....dollars 1949...	20,356
Average distance reported.....miles 1950...	7	.....1944.....	20,143
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	2,750
0.0 to 0.2 miles.....farms reporting 1950...	1,157	.....1944.....	21,353
0.3 to 0.9 miles.....farms reporting 1950...	66	All livestock and livestock products sold.....dollars 1949...	17,304,315
1.0 to 4.9 miles.....farms reporting 1950...	225	.....1944.....	11,077,887
5.0 miles and over.....farms reporting 1950...	50	Dairy products sold.....dollars 1949...	3,584,827
Average distance reported.....miles 1950...	0.8	.....1944.....	2,640,854
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,077,830
Hard surface.....farms reporting 1950...	477	.....1944.....	958,010
Gravel, shell, or shale.....farms reporting 1950...	1,310	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	12,041,358
Dirt or unimproved.....farms reporting 1950...	260	.....1944.....	9,378,503
FARM LABOR*		.....1949.....	11,557
Week preceding enumeration:		.....1944.....	6,082
Family and/or hired workers.....farms reporting 1950...	1,933	HORSES AND MULES	
.....persons 1950.....	4,102	Horses and/or mules.....farms reporting 1950...	1,504
Family workers, including operator.....farms reporting 1950...	1,893	Horses and colts, including ponies.....farms reporting 1950...	1,488
.....persons 1950.....	1,837	.....1945.....	1,060
Operators.....farms reporting 1950...	1,037	.....number 1950.....	3,714
Unpaid members of operator's family.....farms reporting 1950...	1,729	.....1945.....	7,217
.....persons 1950.....	450	Mules and mule colts.....farms reporting 1950...	37
Hired workers.....farms reporting 1950...	536	.....1945.....	55
SPECIFIED FARM EXPENDITURES*		.....number 1950.....	55
Specified farm expenditures.....farms reporting 1949...	1,973	.....1945.....	120
Machine hire and/or hired labor.....farms reporting 1949...	1,787	CATTLE AND DAIRY PRODUCTS	
Machine hire.....farms reporting 1949...	1,532	Cattle and calves.....farms reporting 1950...	2,058
.....dollars 1949.....	338,251	.....1945.....	2,111
Hired labor.....farms reporting 1949...	1,297	.....number 1950...	65,827
.....dollars 1949.....	765,142	.....1945.....	70,446
Feed for livestock and poultry.....farms reporting 1949...	1,046	Cows, including heifers that have calved.....farms reporting 1950...	2,017
.....dollars 1949.....	2,458,047	.....1945 ³	2,076
Livestock and poultry purchased.....farms reporting 1949...	1,708	.....number 1950.....	31,435
.....dollars 1949.....	3,687,700	.....1945 ³	36,025
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,732	Milk cows.....farms reporting 1950...	1,039
.....dollars 1949.....	386,107	.....number 1950.....	28,047
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,802	Heifers born before Jan. 1.....farms reporting 1950...	1,629
.....dollars 1949.....	716,156	.....number 1950.....	1,178
Tractor repairs.....farms reporting 1949...	1,581	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,430
.....dollars 1949.....	270,712	.....number 1950.....	11,978
Other farm machinery repairs.....farms reporting 1949...	1,681	Calves born since Jan. 1.....farms reporting 1950...	1,804
.....dollars 1949.....	290,990	.....number 1950.....	7,848
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1949.....	425
No sales.....number 1950...	16	.....1944.....	405
\$1 to \$249.....number 1950...	67	.....pounds 1949...	65,127,724
\$250 to \$399.....number 1950...	37	.....1944.....	51,364,021
\$400 to \$599.....number 1950...	26	.....dollars 1949...	1,204,104
\$600 to \$799.....number 1950...	47	Cream sold.....farms reporting 1949...	1,402
\$1,000 to \$1,499.....number 1950...	58	.....1944.....	1,559
\$1,500 to \$1,999.....number 1950...	111	.....pounds of butterfat 1949...	3,468,919
\$2,000 to \$3,999.....number 1950...	181	.....1944.....	3,445,725
\$4,000 to \$5,999.....number 1950...	367	.....dollars 1949...	2,290,565
\$6,000 to \$9,999.....number 1950...	685	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
\$10,000 and over.....number 1950...	589	.....dollars 1949...	
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	26	Hogs and pigs.....farms reporting 1950...	1,881
Cash-grain.....number 1950...	26	.....1945.....	1,028
Cotton.....number 1950...		.....number 1950...	159,051
Other field-crop.....number 1950...		.....1945.....	80,106
Vegetable farms.....number 1950...	5	4 months old and over.....farms reporting 1950...	1,269
Fruit-and-nut farms.....number 1950...		.....number 1950...	58,708
Dairy farms.....number 1950...	409	Less than 4 months old.....farms reporting 1950...	1,098
Poultry farms.....number 1950...	16	.....number 1950...	85,593
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,781
		.....1945.....	1,759
		.....number 1950...	30,318
		.....1945.....	26,654

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...	123	Corn:	
1945...	220	Corn for all purposes.....farms reporting 1949...	2,013
number 1950...	3,054	1944...	2,102
1945...	4,072	acres 1949...	76,889
Sheep and lambs born before		1944...	77,185
Oct. 1, 1949.....farms reporting 1950...	122	Harvested for grain.....farms reporting 1949...	2,000
number 1950...	1,725	1944...	2,100
Ewes.....farms reporting 1950...	122	acres 1949...	70,625
1945 ¹ ..	212	1944...	72,739
number 1950...	1,553	bushels 1949...	4,225,656
1945 ¹ ..	3,490	1944...	4,306,001
Rams and wethers.....farms reporting 1950...	73	Cut for silage.....farms reporting 1949...	494
number 1950...	172	acres 1949...	3,784
Lambs born since Oct. 1, 1949.....farms reporting 1950...	92	tons..green weight 1949...	45,612
number 1950...	1,329	Hogged or grazed, or cut for green	
or dry fodder.....farms reporting 1949...		acres 1949...	360
Sheep and lambs shorn.....farms reporting 1949...	117	or dry fodder.....farms reporting 1949...	2,480
1944...	210	acres 1949...	
number shorn 1949...	1,756	Sorghums:	
Wool shorn.....pounds 1949...	16,058	Sorghum for all purposes except sirup...farms reporting 1949...	
1944...	30,523	1944...	2
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	10
1944...		1944...	
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,866	1944...	
1945...	2,072	acres 1949...	
number 1950...	258,811	1944...	
1945...	358,495	bushels 1949...	
Chickens sold.....farms reporting 1949...	1,596	1944...	
number 1949...	229,519	Cut for silage.....farms reporting 1949...	
dollars 1949...	251,095	acres 1949...	
Chicken eggs sold.....farms reporting 1949...	1,603	tons..green weight 1949...	
dozens 1949...	2,107,888	Sorghum or cane hogged or grazed, or	
dollars 1949...	800,186	cut for dry forage or hay.....farms reporting 1949...	
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	10	acres 1949...	
number 1950...	156	1944...	
Turkeys raised.....farms reporting 1949...	17	1944...	
1944...	7	Winter wheat threshed or combined.....farms reporting 1949...	16
number 1949...	5,132	1944...	16
1944...	1,088	acres 1949...	128
1944...		1944...	98
ANIMALS SOLD ALIVE		bushels 1949...	2,841
Cattle, hogs, sheep, horses, or mules		1944...	1,985
sold alive.....farms reporting 1949...	2,031	Spring wheat threshed or combined.....farms reporting 1949...	24
dollars 1949...	12,615,951	1944...	19
Cattle and/or calves sold alive.....farms reporting 1949...	1,934	acres 1949...	175
1944...	1,998	1944...	63
number 1949...	36,793	bushels 1949...	5,593
1944...	37,333	1944...	1,098
Cattle sold alive, excluding calves...farms reporting 1949...	1,550	Oats threshed or combined.....farms reporting 1949...	1,872
number 1949...	20,844	1944...	1,923
dollars 1949...	4,498,870	acres 1949...	60,124
Calves sold alive.....farms reporting 1949...	1,634	1944...	55,552
number 1949...	15,939	bushels 1949...	2,793,433
dollars 1949...	787,859	1944...	1,854,126
Hogs and pigs sold alive.....farms reporting 1949...	1,800	Oats cut for feeding unthreshed.....farms reporting 1949...	13
1944...	1,946	1944...	20
number 1949...	183,274	acres 1949...	95
1944...	163,884	1944...	125
dollars 1949...	7,333,702	Barley threshed or combined.....farms reporting 1949...	8
Sheep and lambs sold alive.....farms reporting 1949...	111	1944...	12
1944...	172	acres 1949...	54
number 1949...	1,736	1944...	126
1944...	5,122	bushels 1949...	1,697
dollars 1949...	31,006	1944...	2,627
Horses and mules sold alive.....farms reporting 1949...	167	Rye threshed or combined.....farms reporting 1949...	8
number 1949...	335	1944...	6
dollars 1949...	14,514	acres 1949...	47
FARM SLAUGHTER		1944...	31
Any cattle or hogs butchered.....farms reporting 1949...	1,781	bushels 1949...	915
Cattle and/or calves butchered.....farms reporting 1949...	828	1944...	495
number 1949...	1,121	Flaxseed threshed or combined.....farms reporting 1949...	
Cattle butchered, excluding calves...farms reporting 1949...	651	1944...	1
1944...	788	acres 1949...	
number 1949...	760	1944...	10
1944...	867	bushels 1949...	
1944...	867	1944...	100
Calves butchered.....farms reporting 1949...	255	Annual legumes:	
1944...	240	Soybeans grown for all purposes.....farms reporting 1949...	87
number 1949...	361	1944...	136
1944...	389	acres 1949...	251
Hogs and pigs butchered.....farms reporting 1949...	1,750	1944...	1,244
1944...	1,890	Soybeans harvested for beans.....farms reporting 1949...	14
number 1949...	6,885	1944...	98
1944...	7,936	acres 1949...	116
Meat, lard, hides, and other products		1944...	769
sold from animals butchered.....farms reporting 1949...	365	bushels 1949...	2,608
dollars 1949...	12,609	1944...	15,527

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...	16
Soybeans cut for hay.....farms reporting 1949...	23	1944.....	42
acres 1949...	112	acres 1949...	6
tons 1949...	199	1944.....	15
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	26
for silage.....farms reporting 1949...	1	1944.....	40
acres 1949...	3	acres 1949...	16
Soybeans plowed under for green		1944.....	24
manure.....farms reporting 1949...		Cantaloups and muskmelons.....farms reporting 1949...	10
acres 1949.....		acres 1949...	2
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	29
Land from which hay was cut.....farms reporting 1949...	1,963	1944.....	55
acres 1949...	57,632	acres 1949...	75
Alfalfa cut for hay (or for		1944.....	104
dehydrating).....farms reporting 1949...	1,050	Cucumbers.....farms reporting 1949...	15
1944.....	727	acres 1949...	4
acres 1949...	18,543	Dry onions.....farms reporting 1949...	5
1944.....	7,763	acres 1949...	2
tons 1949...	44,635	Green peas.....farms reporting 1949...	0
1944.....	18,530	1944.....	27
Clover or timothy cut for hay.....farms reporting 1949...	1,509	acres 1949...	2
1944.....	1,502	1944.....	5
acres 1949...	37,819	Tomatoes.....farms reporting 1949...	21
1944.....	49,337	acres 1949...	53
tons 1949...	58,853	1944.....	12
1944.....	86,332	acres 1949...	52
Lespedeza cut for hay.....farms reporting 1949...	2	1944.....	0
1944.....		acres 1949...	2
acres 1949...	37	1944.....	20
tons 1949...	49	Other vegetables.....acres 1949...	
1944.....			
Oats, wheat, barley, rye, or other small		Berries and other small fruits harvested for sale:	
grain cut for hay.....farms reporting 1949...	18	Strawberries.....farms reporting 1949...	39
1944.....	2	acres 1949...	11
acres 1949...	162	acres 1949...	1,512
1944.....	5	quarts 1949...	23
tons 1949...	327	Raspberries (tame).....farms reporting 1949...	8
1944.....	4	acres 1949...	7,603
Wild hay cut.....farms reporting 1949...	23	quarts 1949...	
1944.....	87		
acres 1949...	150	Tree fruits, nuts, and grapes:	
1944.....	789	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949...	146	vineyards, and planted nut trees.....farms reporting 1950...	1,219
1944.....	699	1945.....	341
Other hay cut.....farms reporting 1949...	99	acres 1950 ² ...	2.3
1944.....	157	1945.....	232
acres 1949...	559	Apples.....farms reporting 1950...	1,127
1944.....	2,303	1945.....	1,424
tons 1949...	715	1945.....	1,424
1944.....	2,194	trees of all ages..number 1950...	13,567
Silage made from grass or hay crops.....farms reporting 1949...	40	1945.....	10,169
acres 1949...	465	trees not of bearing age..number 1950...	3,351
tons..green weight 1949...	2,539	trees of bearing age..number 1950...	10,306
		quantity harvested..bushels 1949...	30,928
Field crops (other):		1944.....	9,159
Alfalfa seed harvested.....farms reporting 1949...	12	Peaches.....farms reporting 1950...	58
1944.....	3	1945.....	55
acres 1949...	100	1950.....	109
1944.....	23	1945.....	73
bushels 1949...	94	trees not of bearing age..number 1950...	56
1944.....	9	trees of bearing age..number 1950...	45
Red clover seed harvested.....farms reporting 1949...	340	quantity harvested..bushels 1949...	14
1944.....	325	1944.....	243
acres 1949...	4,574	1945.....	272
1944.....	4,135	1945.....	602
bushels 1949...	3,554	1945.....	589
1944.....	2,910	trees not of bearing age..number 1950...	163
Sweetclover seed harvested.....farms reporting 1949...	4	trees of bearing age..number 1950...	489
acres 1949...	23	quantity harvested..bushels 1949...	1,069
bushels 1949...	70	1944.....	504
Timothy seed harvested.....farms reporting 1949...	60	Cherries.....farms reporting 1950...	275
acres 1949...	622	1945.....	429
bushels 1949...	1,799	1945.....	703
Irish potatoes harvested for home use or		1945.....	1,115
for sale.....farms reporting 1949...	685	trees not of bearing age..number 1950...	271
1944.....	1,227	trees of bearing age..number 1950...	432
acres 1949 ¹ ...	479	quantity harvested..pounds 1949...	7,190
1944.....	662	1944.....	4,987
bushels 1949...	16,981	Plums and prunes.....farms reporting 1950...	308
1944.....	35,225	1945.....	425
Sweetpotatoes harvested for home use		1945.....	1,500
or for sale.....farms reporting 1949...	9	1945.....	1,657
1944.....	11	1945.....	349
acres 1949 ¹ ...		trees not of bearing age..number 1950...	1,131
1944.....	711	trees of bearing age..number 1950...	652
bushels 1949...		quantity harvested..bushels 1949...	127
1944.....		1944.....	
Popcorn harvested.....farms reporting 1949...	13	Apricots.....farms reporting 1950...	18
acres 1949...	2	trees of all ages..number 1950...	2,147
100 lb. ear corn 1949...	31	trees not of bearing age..number 1950...	1,628
Root and grain crops hogged or grazed, other than		trees of bearing age..number 1950...	1,119
corn, sorghums, and annual legumes.....farms reporting 1949...	2	quantity harvested..bushels 1949...	10
acres 1949...	16	1944.....	409
Vegetables harvested for home use (other than		Grapes.....farms reporting 1950...	353
Irish and sweet potatoes).....farms reporting 1949...	1,546	1945.....	853
1944.....	1,371	1945.....	17,636
Vegetables harvested for sale.....farms reporting 1949...	35	trees of all ages..number 1950...	2,080
1944.....	66	1945.....	5,034
acres 1949...	158	trees not of bearing age..number 1950...	14,874
1944.....	245	vines of bearing age..number 1950...	86,330
sold..dollars 1949...	28,617	quantity harvested..pounds 1949...	
1944.....	35,639	1944.....	189,114
Asparagus.....farms reporting 1949...	15		
acres 1949...	8		

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 April 26, 1951

EMMET COUNTY, IOWA

(42-032) 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...	1,253	Under 10 acres.....number 1950...	50
	1,262	1945.....	35
Approximate land area.....acres 1950...	252,800	Under 3 acres.....number 1950...	14
Proportion in farms.....percent 1950...	95.6	1945.....	4
Land owned by farm operators.....acres 1950...	99,207	3 to 9 acres.....number 1950...	36
Land rented from others by farm operators.....acres 1950...	159,818	1945.....	31
Land managed by farm operators.....acres 1950...	2,361	10 to 29 acres.....number 1950...	37
Land rented to others by farm operators.....acres 1950...	19,811	1945.....	51
Land in farms.....acres 1950...	241,575	30 to 49 acres.....number 1950...	17
1945.....	247,363	1945.....	20
Average size of farm.....acres 1950...	192.8	50 to 69 acres.....number 1950...	16
1945.....	196.0	1945.....	13
Value of land and buildings.....average per farm, dollars 1950*	36,878	70 to 99 acres.....number 1950...	113
1945.....	23,514	1945.....	114
average per acre, dollars 1950*	180.35	100 to 139 acres.....number 1950...	112
1945.....	119.96	1945.....	106
Land in farms according to use:		140 to 179 acres.....number 1950...	404
Cropland harvested.....farms reporting 1949...	1,211	1945.....	407
1944.....	1,215	180 to 219 acres.....number 1950...	100
acres 1949.....	189,274	1945.....	100
1944.....	185,568	220 to 259 acres.....number 1950...	111
1 to 9 acres.....farms reporting 1949...	44	1945.....	115
1944.....	41	260 to 499 acres.....number 1950...	271
10 to 19 acres.....farms reporting 1949...	17	1945.....	275
1944.....	17	500 to 999 acres.....number 1950...	20
20 to 29 acres.....farms reporting 1949...	11	1945.....	25
1944.....	10	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	22	1945.....	1
1944.....	29		
50 to 99 acres.....farms reporting 1949...	210	FARMS BY COLOR AND TENURE OF OPERATOR	
1944.....	224	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	593	White operators.....number 1950...	1,253
1944.....	586	1945.....	1,262
200 acres and over.....farms reporting 1949...	314	Nonwhite operators.....number 1950...	
1944.....	308	1945.....	
Cropland used only for pasture.....farms reporting 1949...	699	Farms by tenure of operator:	
1944 ¹	736	Full owners.....number 1950...	459
acres 1949.....	16,510	1945.....	453
1944 ¹	16,597	Part owners.....number 1950...	154
		1945.....	134
Cropland not harvested and not		Managers.....number 1950...	7
pastured.....farms reporting 1949...	79	1945.....	13
acres 1949.....	994	All tenants.....number 1950...	633
1944.....	2,934	1945.....	662
Woodland pastured.....farms reporting 1949...	129	Proportion of tenancy.....percent 1950...	50.5
1944.....	63	1945.....	52.5
acres 1949.....	3,711	Cash tenants.....number 1950...	46
1944.....	2,617	1945.....	89
Woodland not pastured.....farms reporting 1949...	46	Share-cash tenants.....number 1950...	439
1944.....	22	1945.....	271
acres 1949.....	714	Share tenants and croppers.....number 1950...	122
1944.....	556	1945.....	275
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	49
not woodland).....farms reporting 1949...	464	Livestock-share tenants.....number 1950...	73
1944 ¹	540	1945.....	26
acres 1949.....	16,510	Other and unspecified tenants.....number 1950...	27
1944 ¹	23,261	1945.....	4
Other land (house lots, roads,		Unspecified tenants.....number 1950...	22
wasteland, etc.).....farms reporting 1949...	1,220		
1944.....	1,254	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949.....	13,862	Telephone.....farms reporting 1950...	1,080
1944.....	15,830	1945.....	1,015
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	1,165
1944.....		1945.....	902
acres 1949.....		From a power line.....farms reporting 1950...	1,165
1944.....		Average of last monthly electric bill.....dollars 1950...	12.50
Land irrigated by sprinklers.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	870
acres 1949.....		Electric hot-water heater.....farms reporting 1950...	388
		Home freezer.....farms reporting 1950...	267
		Electric washing machine.....farms reporting 1950...	1,075
		Electric chick brooder.....farms reporting 1950...	426
		Electric power feed grinder.....farms reporting 1950...	21
		Milking machine.....farms reporting 1950...	387
		Grain combines.....farms reporting 1950...	570
		number 1950...	571
		Corn pickers.....farms reporting 1950...	750
		number 1950...	782
		Pick-up hay balers.....farms reporting 1950...	57
		number 1950...	57
		Upright silos.....farms reporting 1950...	327
		number 1950...	332
		Pit or trench silos.....farms reporting 1950...	10
		number 1950...	10
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,199		
1945.....	1,192		
Not residing on farm operated.....operators reporting 1950...	40		
1945.....	33		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	73		
Working, off their farm, total.....operators reporting 1949...	255		
1944.....	211		
100 days or more.....operators reporting 1949...	83		
1944.....	45		

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...	394	Livestock farms other than dairy and poultry.....number 1950...	545
.....farms reporting 1945.....	306	General farms.....number 1950.....	238
.....number 1950.....	411	.....number 1945.....	
.....number 1945.....	313	Primarily crop.....number 1950.....	69
Tractors.....farms reporting 1950.....	1,050	Primarily livestock.....number 1950.....	169
.....farms reporting 1945.....	1,072	Crop and livestock.....number 1950.....	58
.....number 1950.....	1,724	Miscellaneous and unclassified farms.....number 1950.....	
.....number 1945.....	1,419		
Wheel tractors other than garden.....farms reporting 1950.....	1,045	FARMS BY ECONOMIC CLASS	
.....farms reporting 1945.....	1,678	Commercial farms.....number 1950.....	1,195
.....number 1950.....	40	Class I (Value of products sold, \$25,000 or more).....number 1950.....	23
Garden tractors.....farms reporting 1950.....	40	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	438
.....farms reporting 1945.....	6	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	446
Crawler tractors.....farms reporting 1950.....	6	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	169
.....farms reporting 1945.....	6	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	61
Automobiles.....farms reporting 1950.....	1,135	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	55
.....farms reporting 1945.....	1,167	Other farms.....number 1950.....	58
.....number 1950.....	1,445	Part-time ².....number 1950.....	18
.....number 1945.....	1,337	Residential (Less than \$250 value of products sold).....number 1950.....	36
Farms by class of work power:		Abnormal ³.....number 1950.....	4
No tractor, horses, or mules.....farms reporting 1950.....	123	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950.....	15	All farm products sold.....dollars 1949.....	10,492,279
No tractor and 2 or more horses and/or mules.....farms reporting 1950.....	79	.....dollars 1944.....	9,118,294
Tractor and horses and/or mules.....farms reporting 1950.....	427	All crops sold.....dollars 1949.....	3,821,268
Tractor and no horses or mules.....farms reporting 1950.....	609	.....dollars 1944.....	3,437,630
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	3,808,414
Distance to trading center visited most frequently:		.....dollars 1944.....	3,436,140
Under 1 mile.....farms reporting 1950.....	45	Vegetables sold.....dollars 1949.....	12,069
1 to 4 miles.....farms reporting 1950.....	521	.....dollars 1944.....	604
5 to 9 miles.....farms reporting 1950.....	383	Fruits and nuts sold.....dollars 1949.....	785
10 miles and over.....farms reporting 1950.....	231	.....dollars 1944.....	886
Average distance reported.....miles 1950.....	6	Horticultural specialties sold.....dollars 1949.....	
Distance over dirt or unimproved roads:		.....dollars 1944.....	6,586,703
0.0 to 0.2 miles.....farms reporting 1950.....	868	All livestock and livestock products sold.....dollars 1949.....	5,680,349
0.3 to 0.9 miles.....farms reporting 1950.....	45	.....dollars 1944.....	611,389
1.0 to 4.9 miles.....farms reporting 1950.....	25	Dairy products sold.....dollars 1949.....	762,512
5.0 miles and over.....farms reporting 1950.....	16	.....dollars 1944.....	872,185
Average distance reported.....miles 1950.....	0.2	Poultry and poultry products sold.....dollars 1949.....	840,722
Kind of road on which farm is located:		.....dollars 1944.....	5,182,929
Hard surface.....farms reporting 1950.....	161	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	4,077,115
Gravel, shell, or shale.....farms reporting 1950.....	1,004	.....dollars 1944.....	4,308
Dirt or unimproved.....farms reporting 1950.....	5	Forest products sold.....dollars 1949.....	315
FARM LABOR*		HORSES AND MULES	
Week preceding enumeration:		Horses and/or mules.....farms reporting 1950.....	526
Family and/or hired workers.....farms reporting 1950.....	1,140	Horses and colts, including ponies.....farms reporting 1950.....	514
.....persons 1950.....	2,008	.....farms reporting 1945.....	1,047
Family workers, including operator.....farms reporting 1950.....	1,119	.....number 1950.....	1,257
Operators.....persons 1950.....	1,079	.....number 1945.....	3,776
Unpaid members of operator's family.....farms reporting 1950.....	467	Mules and mule colts.....farms reporting 1950.....	23
.....persons 1950.....	703	.....farms reporting 1945.....	55
Hired workers.....farms reporting 1950.....	185	.....number 1950.....	86
.....persons 1950.....	226	.....number 1945.....	130
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949.....	1,155	Cattle and calves.....farms reporting 1950.....	1,046
Machine hire and/or hired labor.....farms reporting 1949.....	1,065	.....farms reporting 1945.....	1,164
Machine hire.....farms reporting 1949.....	939	.....number 1950.....	22,827
.....dollars 1949.....	213,038	.....number 1945.....	31,959
Hired labor.....farms reporting 1949.....	865	Cows, including heifers that have calved.....farms reporting 1950.....	1,014
.....dollars 1949.....	437,118	.....farms reporting 1945.....	1,139
Feed for livestock and poultry.....farms reporting 1949.....	1,090	.....number 1950.....	8,713
.....dollars 1949.....	1,275,371	.....number 1945.....	12,919
Livestock and poultry purchased.....farms reporting 1949.....	1,024	Milk cows.....farms reporting 1950.....	949
.....dollars 1949.....	1,596,173	.....number 1950.....	6,533
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	965	Heifers born before Jan. 1.....farms reporting 1950.....	811
.....dollars 1949.....	247,305	.....number 1950.....	5,744
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,095	Steers and bulls born before Jan. 1.....farms reporting 1950.....	716
.....dollars 1949.....	591,330	.....number 1950.....	5,384
Tractor repairs.....farms reporting 1949.....	1,040	Calves born since Jan. 1.....farms reporting 1950.....	669
.....dollars 1949.....	187,878	.....number 1950.....	2,986
Other farm machinery repairs.....farms reporting 1949.....	1,055	Whole milk sold.....farms reporting 1949.....	208
.....dollars 1949.....	215,903	.....farms reporting 1944.....	294
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949.....	7,273,423
No sales.....number 1950.....	10	.....pounds 1944.....	11,824,235
\$1 to \$249.....number 1950.....	30	Cream sold.....farms reporting 1949.....	329,665
\$250 to \$399.....number 1950.....	19	.....farms reporting 1944.....	566
\$400 to \$599.....number 1950.....	15	.....pounds of butterfat 1949.....	730
\$600 to \$999.....number 1950.....	24	.....pounds of butterfat 1944.....	608,677
\$1,000 to \$1,499.....number 1950.....	15	.....dollars 1949.....	958,378
\$1,500 to \$2,499.....number 1950.....	64	.....dollars 1944.....	380,915
\$2,500 to \$3,999.....number 1950.....	68	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	3
\$4,000 to \$5,999.....number 1950.....	220	.....farms reporting 1944.....	809
\$6,000 to \$9,999.....number 1950.....	327	HOGS	
\$10,000 and over.....number 1950.....	461	Hogs and pigs.....farms reporting 1950.....	1,019
FARMS BY TYPE OF FARM		.....farms reporting 1945.....	1,039
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	357	.....number 1950.....	52,356
Cash-grain.....number 1950.....	357	.....number 1945.....	44,067
Cotton.....number 1950.....		4 months old and over.....farms reporting 1950.....	1,010
Other field-crop.....number 1950.....		.....farms reporting 1945.....	25,575
Vegetable farms.....number 1950.....		Less than 4 months old.....farms reporting 1950.....	516
Fruit-and-nut farms.....number 1950.....		.....farms reporting 1945.....	26,781
Dairy farms.....number 1950.....	20	Sows and gilts for spring farrowing.....farms reporting 1950.....	938
Poultry farms.....number 1950.....	35	.....farms reporting 1945.....	846
		.....number 1950.....	12,757
		.....number 1945.....	9,916

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...	160	Corn:	
1945...	249	Corn for all purposes.....farms reporting 1949...	1,173
number 1950...	5,123	1944...	1,189
1945...	10,273	acres 1949...	94,536
Sheep and lambs born before		1944...	94,634
Oct. 1, 1949.....farms reporting 1950...	155	Harvested for grain.....farms reporting 1949...	1,167
number 1950...	3,719	1944...	1,181
Ewes.....farms reporting 1950...	151	acres 1949...	91,695
1945...	238	1944...	91,062
number 1950...	3,149	bushels 1949...	3,680,419
1945...	6,641	1944...	4,865,741
Rams and wethers.....farms reporting 1950...	76	Cut for silage.....farms reporting 1949...	231
number 1950...	570	acres 1949...	1,877
Lambs born since Oct. 1, 1949.....farms reporting 1950...	106	tons..green weight 1949...	15,411
number 1950...	1,404	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	161	or dry fodder.....farms reporting 1949...	172
1944...	241	acres 1949...	964
number shorn 1949...	3,817	Sorghum:	
Wool shorn.....pounds 1949...	30,512	Sorghum for all purposes except sirup...farms reporting 1949...	60
1944...	58,509	1944...	154
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	186
POULTRY AND POULTRY PRODUCTS		1944...	685
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,036	Harvested for grain or for seed.....farms reporting 1949...	2
1945...	1,174	1944...	2
number 1950...	190,997	acres 1949...	55
1945...	255,284	1944...	55
Chickens sold.....farms reporting 1949...	861	bushels 1949...	1,100
number 1949...	156,389	Cut for silage.....farms reporting 1949...	7
dollars 1949...	146,906	acres 1949...	22
Chickens sold.....farms reporting 1949...	971	tons..green weight 1949...	172
dozens 1949...	1,742,437	Sorghum or cane hogged or grazed, or	
dollars 1949...	649,600	cut for dry forage or hay.....farms reporting 1949...	54
Turkeys, 4 months old and over, on hand....farms reporting 1950...	17	acres 1949...	164
number 1950...	125	tons cut 1949...	519
Turkeys raised.....farms reporting 1949...	19	Small grains:	
1944...	14	Grains grown together and threshed as	
number 1949...	10,833	a mixture.....farms reporting 1949...	11
1944...	1,667	acres 1949...	394
1944...	1,667	bushels 1949...	12,671
1944...	1,667	Winter wheat threshed or combined.....farms reporting 1949...	3
1944...	1,667	1944...	1
1944...	1,667	acres 1949...	24
1944...	1,667	1944...	18
1944...	1,667	bushels 1949...	260
1944...	1,667	1944...	315
1944...	1,667	Spring wheat threshed or combined.....farms reporting 1949...	2
1944...	1,667	1944...	3
1944...	1,667	acres 1949...	6
1944...	1,667	1944...	17
1944...	1,667	bushels 1949...	120
1944...	1,667	1944...	255
1944...	1,667	Oats threshed or combined.....farms reporting 1949...	1,121
1944...	1,667	1944...	1,106
1944...	1,667	acres 1949...	53,049
1944...	1,667	1944...	48,326
1944...	1,667	bushels 1949...	2,088,022
1944...	1,667	1944...	1,585,506
1944...	1,667	Oats out for feeding unthreshed.....farms reporting 1949...	33
1944...	1,667	1944...	7
1944...	1,667	acres 1949...	590
1944...	1,667	1944...	79
1944...	1,667	Barley threshed or combined.....farms reporting 1949...	13
1944...	1,667	1944...	1
1944...	1,667	acres 1949...	292
1944...	1,667	1944...	6
1944...	1,667	bushels 1949...	7,801
1944...	1,667	1944...	180
1944...	1,667	Rye threshed or combined.....farms reporting 1949...	7
1944...	1,667	1944...	1
1944...	1,667	acres 1949...	96
1944...	1,667	1944...	25
1944...	1,667	bushels 1949...	1,570
1944...	1,667	1944...	375
1944...	1,667	Flaxseed threshed or combined.....farms reporting 1949...	153
1944...	1,667	1944...	145
1944...	1,667	acres 1949...	4,142
1944...	1,667	1944...	2,701
1944...	1,667	bushels 1949...	56,350
1944...	1,667	1944...	19,479
1944...	1,667	Annual legumes:	
1944...	1,667	Soybeans grown for all purposes.....farms reporting 1949...	783
1944...	1,667	1944 ² ...	868
1944...	1,667	acres 1949...	23,639
1944...	1,667	1944 ² ...	24,186
1944...	1,667	Soybeans harvested for beans.....farms reporting 1949...	788
1944...	1,667	1944...	829
1944...	1,667	acres 1949...	23,574
1944...	1,667	1944...	23,547
1944...	1,667	bushels 1949...	459,688
1944...	1,667	1944...	491,980
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules			
sold alive.....farms reporting 1949...	1,134		
dollars 1949...	5,163,855		
Cattle and/or calves sold alive.....farms reporting 1949...	981		
1944...	1,042		
number 1949...	12,379		
1944...	15,746		
Cattle sold alive, excluding calves...farms reporting 1949...	830		
number 1949...	9,443		
dollars 1949...	1,724,595		
Calves sold alive.....farms reporting 1949...	552		
number 1949...	2,936		
dollars 1949...	266,301		
Hogs and pigs sold alive.....farms reporting 1949...	1,031		
1944...	1,096		
number 1949...	72,472		
1944...	78,819		
dollars 1949...	2,999,355		
Sheep and lambs sold alive.....farms reporting 1949...	166		
1944...	197		
number 1949...	8,263		
1944...	7,889		
dollars 1949...	163,048		
Horses and mules sold alive.....farms reporting 1949...	82		
number 1949...	210		
dollars 1949...	10,556		
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	887		
Cattle and/or calves butchered.....farms reporting 1949...	365		
number 1949...	422		
Cattle ¹ butchered, excluding calves...farms reporting 1949...	207		
1944...	447		
number 1949...	230		
1944...	502		
Calves butchered.....farms reporting 1949...	164		
1944...	98		
number 1949...	192		
1944...	110		
Hogs and pigs butchered.....farms reporting 1949...	814		
1944...	962		
number 1949...	1,660		
1944...	2,135		
Meat, lard, hides, and other products			
sold from animals butchered.....farms reporting 1949...	107		
dollars 1949...	3,181		

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...	9	1944.....	1
acres 1949...	50	1944.....	(*)
tons 1949...	73	Cabbage.....farms reporting 1949.....	1
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	2	1944.....	(*)
acres 1949...	15	Cantaloups and muskmelons.....farms reporting 1949...	1
Soybeans plowed under for green manure.....farms reporting 1949...		acres 1949.....	(*)
acres 1949.....		Sweet corn.....farms reporting 1949...	12
Hay crops, excluding specified annual legumes and sorghum hay:		1944.....	3
Land from which hay was cut.....farms reporting 1949...	888	acres 1949.....	344
acres 1949.....	13,001	1944.....	30
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	537	acres 1949.....	1
1944.....	710	1944.....	(*)
acres 1949.....	5,894	Dry onions.....farms reporting 1949...	
1944.....	7,129	acres 1949.....	
tons 1949.....	10,546	Green peas.....farms reporting 1949...	
1944.....	13,737	1944.....	
Clover or timothy cut for hay.....farms reporting 1949...	367	acres 1949.....	
1944.....	422	1944.....	
acres 1949.....	5,731	Tomatoes.....farms reporting 1949...	2
1944.....	6,304	acres 1949.....	1
tons 1949.....	6,812	1944.....	(*)
1944.....	10,286	acres 1949.....	(*)
Lespedeza cut for hay.....farms reporting 1949...	1	Watermelons.....farms reporting 1949...	
1944.....		acres 1949.....	
acres 1949.....	25	1944.....	(*)
1944.....		Other vegetables.....farms reporting 1949...	
tons 1949.....	60	acres 1949.....	
1944.....		1944.....	(*)
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	19	1944.....	
1944.....	11	Berries and other small fruits harvested for sale:	
acres 1949.....	89	Strawberries.....farms reporting 1949...	10
1944.....	60	acres 1949.....	1
tons 1949.....	111	quarts 1949.....	757
1944.....	87	Raspberries (tame).....farms reporting 1949...	
Wild hay cut.....farms reporting 1949...	55	acres 1949.....	
1944.....	64	quarts 1949.....	
acres 1949.....	493	Tree fruits, nuts, and grapes:	
1944.....	785	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	517
tons 1949.....	632	1945.....	
1944.....	854	acres 1950 ²	90
Other hay cut.....farms reporting 1949...	85	1945.....	
1944.....	59	Apples.....farms reporting 1950...	459
acres 1949.....	837	1945.....	459
1944.....	579	trees of all ages..number 1950...	3,561
tons 1949.....	1,134	1945.....	3,946
1944.....	877	trees not of bearing age..number 1950...	994
Silage made from grass or hay crops.....farms reporting 1949...		trees of bearing age..number 1950...	2,367
acres 1949.....		quantity harvested..bushels 1949...	4,995
tons..green weight 1949.....		1944.....	1,511
Field crops (other):		Peaches.....farms reporting 1950...	7
Alfalfa seed harvested.....farms reporting 1949...	4	1945.....	3
1944.....		trees of all ages..number 1950...	13
acres 1949.....	44	1945.....	6
1944.....		trees not of bearing age..number 1950...	8
bushels 1949.....	25	trees of bearing age..number 1950...	5
1944.....		quantity harvested..bushels 1949...	4
Red clover seed harvested.....farms reporting 1949...	28	1944.....	
1944.....	7	Pears.....farms reporting 1950...	47
acres 1949.....	368	1945.....	13
1944.....	91	trees of all ages..number 1950...	109
bushels 1949.....	226	1945.....	46
1944.....	63	trees not of bearing age..number 1950...	37
Sweetclover seed harvested.....farms reporting 1949...		trees of bearing age..number 1950...	72
acres 1949.....		quantity harvested..bushels 1949...	66
bushels 1949.....		1944.....	4
Timothy seed harvested.....farms reporting 1949...	2	Cherries.....farms reporting 1950...	94
acres 1949.....	15	1945.....	61
bushels 1949.....	24	trees of all ages..number 1950...	246
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	57	1945.....	173
1944.....	95	trees not of bearing age..number 1950...	97
acres 1949 ¹	244	trees of bearing age..number 1950...	149
1944.....	154	quantity harvested..pounds 1949...	1,345
bushels 1949.....	17,997	1944.....	164
1944.....	24,971	Plums and prunes.....farms reporting 1950...	143
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...		1945.....	84
acres 1949 ¹		trees of all ages..number 1950...	646
1944.....		1945.....	437
bushels 1949.....		trees not of bearing age..number 1950...	137
1944.....		trees of bearing age..number 1950...	599
Popcorn harvested.....farms reporting 1949...	3	quantity harvested..bushels 1949...	342
acres 1949.....	1	1944.....	9
100 lb. ear corn 1949.....	6	Apricots.....farms reporting 1950...	7
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	9	1950.....	13
acres 1949.....	72	trees of all ages..number 1950...	11
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	737	trees not of bearing age..number 1950...	2
1944.....	1,081	trees of bearing age..number 1949...	1
Vegetables harvested for sale.....farms reporting 1949...	14	quantity harvested..bushels 1949...	85
acres 1949.....	5	1945.....	19
1944.....	344	vines of all ages..number 1950...	444
1944.....	31	1945.....	102
sold..dollars 1949.....	12,069	trees not of bearing age..number 1950...	94
1944.....	604	vines of bearing age..number 1950...	350
Asparagus.....farms reporting 1949...		quantity harvested..pounds 1949...	2,211
acres 1949.....		1944.....	475

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

FAYETTE COUNTY, IOWA

(42-033) 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...	2,964	Under 10 acres.....number 1950..	102
.....1945...	2,929	.....1945...	67
Approximate land area.....acres 1950...	465,920	Under 3 acres.....number 1950...	24
Proportion in farms.....percent 1950...	96.6	.....1945...	5
Land owned by farm operators.....acres 1950...	274,192	3 to 9 acres.....number 1950...	78
Land rented from others by farm operators.....acres 1950...	205,997	.....1945...	62
Land managed by farm operators.....acres 1950...	1,648	10 to 29 acres.....number 1950...	110
Land rented to others by farm operators.....acres 1950...	31,956	.....1945...	86
Land in farms.....acres 1950...	450,281	30 to 49 acres.....number 1950...	122
.....1945...	447,970	.....1945...	106
Average size of farm.....acres 1950...	151.9	50 to 69 acres.....number 1950...	87
.....1945...	152.9	.....1945...	76
Value of land and buildings.....average per farm, dollars 1950A..	17,719	70 to 99 acres.....number 1950...	389
.....1945...	12,528	.....1945...	416
.....average per acre, dollars 1950*	117.37	100 to 139 acres.....number 1950...	546
.....1945...	81.92	.....1945...	595
Land in farms according to use:		140 to 179 acres.....number 1950...	739
Cropland harvested.....farms reporting 1949...	2,835	.....1945...	728
.....1944...	2,862	180 to 219 acres.....number 1950...	343
.....acres 1949...	276,005	.....1945...	335
.....1944...	268,576	220 to 259 acres.....number 1950...	232
1 to 9 acres.....farms reporting 1949...	93	.....1945...	257
.....1944...	88	260 to 499 acres.....number 1950...	281
10 to 19 acres.....farms reporting 1949...	93	.....1945...	248
.....1944...	64	500 to 999 acres.....number 1950...	12
20 to 29 acres.....farms reporting 1949...	84	.....1945...	14
.....1944...	93	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	207	.....1945...	1
.....1944...	256	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	1,113	Farms by color of operator:	
.....1944...	1,197	White operators.....number 1950...	2,962
100 to 199 acres.....farms reporting 1949...	1,094	.....1945...	2,924
.....1944...	1,063	Nonwhite operators.....number 1950...	2
200 acres and over.....farms reporting 1949...	151	.....1945...	5
.....1944...	101	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,727	Full owners.....number 1950...	1,582
.....1944...	1,519	.....1945...	1,353
.....acres 1949...	42,818	Part owners.....number 1950...	373
.....1944...	34,989	.....1945...	350
Cropland not harvested and not		Managers.....number 1950...	6
pastured.....farms reporting 1949...	241	.....1945...	4
.....acres 1949...	3,853	All tenants.....number 1950...	1,003
.....1944...	2,341	.....1945...	1,222
Woodland pastured.....farms reporting 1949...	943	Proportion of tenancy.....percent 1950...	33.8
.....1944...	704	.....1945...	41.7
.....acres 1949...	35,119	Cash tenants.....number 1950...	199
.....1944...	26,677	.....1945...	294
Woodland not pastured.....farms reporting 1949...	381	Share-cash tenants.....number 1950...	158
.....1944...	198	.....1945...	116
.....acres 1949...	7,461	Share tenants and croppers.....number 1950...	581
.....1944...	3,742	.....1945...	756
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	33
not woodland).....farms reporting 1949...	1,703	.....1945...	548
.....1944...	2,340	Livestock-share tenants.....number 1950...	65
.....acres 1949...	56,449	.....1945...	56
.....1944...	85,462	Other and unspecified tenants.....number 1950...	10
Other land (house lots, roads,		.....1945...	55
wasteland, etc.).....farms reporting 1949...	2,908	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	2,918	Telephone.....farms reporting 1950...	2,297
.....acres 1949...	28,576	.....1945...	2,120
.....1944...	26,183	Electricity.....farms reporting 1950...	2,722
Irrigated land in farms.....farms reporting 1949...		.....1945...	1,771
.....1944...		From a power line.....farms reporting 1950...	2,722
.....acres 1949...		.....1945...	11.14
.....1944...		Average of last monthly electric bill.....dollars 1950...	1,922
Land irrigated by sprinklers.....farms reporting 1949...		.....1945...	731
.....acres 1949...		Electric water pump.....farms reporting 1950...	385
.....1944...		.....1945...	385
FARM OPERATORS		Home freezer.....farms reporting 1950...	2,561
Residing on farm operated.....operators reporting 1950...	2,854	.....1945...	610
.....1945...	2,818	Electric washing machine.....farms reporting 1950...	30
Not residing on farm operated.....operators reporting 1950...	88	.....1945...	1,520
.....1945...	66	Electric chick brooder.....farms reporting 1950...	480
With other income of family exceeding value		.....1945...	480
of agricultural products sold.....operators reporting 1949...	241	Milking machine.....farms reporting 1950...	1,035
.....1944...	746	.....1945...	1,030
Working off their farm, total.....operators reporting 1949...	226	Grain combines.....number 1950...	140
.....1944...	274	.....1945...	140
.....1944...	97	Corn pickers.....farms reporting 1950...	1,197
		.....1945...	1,274
		Pick-up hay balers.....farms reporting 1950...	5
		.....1945...	5
		Upright silos.....farms reporting 1950...	5
		.....1945...	5
		Pit or trench silos.....farms reporting 1950...	5
		.....1945...	5

*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...	680	Livestock farms other than dairy and poultry.....number 1950...	1,555
.....1945.....	424	General farms.....number 1950...	627
.....number 1950.....	735	.....number 1950.....	10
.....1945.....	447	.....number 1950.....	486
Tractors.....farms reporting 1950.....	2,382	.....number 1950.....	131
.....1945.....	2,041	.....number 1950.....	179
.....number 1950.....	3,195		
.....1945.....	2,229		
.....number 1950.....	2,377		
.....1945.....	3,145		
.....number 1950.....	40		
.....1945.....	40		
.....number 1950.....	10		
.....1945.....	10		
.....number 1950.....	2,787		
.....1945.....	2,666		
.....number 1950.....	3,335		
.....1945.....	3,050		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	297		
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...	251		
Tractor and horses and/or mules.....farms reporting 1950...	1,495		
Tractor and no horses or mules.....farms reporting 1950...	901		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950...	2,785
Under 1 mile.....farms reporting 1950...	160	Class I (Value of products sold, \$25,000 or more).....number 1950...	12
1 to 4 miles.....farms reporting 1950...	1,461	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	374
5 to 9 miles.....farms reporting 1950...	1,080	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	1,214
10 miles and over.....farms reporting 1950...	225	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	719
Average distance reported.....miles 1950...	5	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	329
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	137
0.0 to 0.2 miles.....farms reporting 1950...	1,771	Other farms.....number 1950...	179
0.3 to 0.9 miles.....farms reporting 1950...	210	Part-time ².....number 1950...	102
1.0 to 4.9 miles.....farms reporting 1950...	395	Residential (Less than \$250 value of products sold).....number 1950...	77
5.0 miles and over.....farms reporting 1950...	125	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...	350	All farm products sold.....dollars 1949...	19,042,458
Gravel, shell, or shale.....farms reporting 1950...	2,091	.....1944.....	14,233,652
Dirt or unimproved.....farms reporting 1950...	455	All crops sold.....dollars 1949...	2,343,170
FARM LABOR*		.....1944.....	1,018,263
Week preceding enumeration:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,093,955
Family and/or hired workers.....farms reporting 1950...	2,797	.....1944.....	926,865
.....persons 1950.....	5,329	Vegetables sold.....dollars 1949...	28,435
Family workers, including operator.....farms reporting 1950...	2,796	.....1944.....	52,764
Operators.....persons 1950.....	2,796	Fruits and nuts sold.....dollars 1949...	6,629
Unpaid members of operator's family.....farms reporting 1950...	2,746	.....1944.....	4,134
.....persons 1950.....	1,430	Horticultural specialties sold.....dollars 1949...	34,131
Hired workers.....farms reporting 1950...	2,125	.....1944.....	4,500
.....persons 1950.....	382	All livestock and livestock products sold.....dollars 1949...	16,884,583
	458	.....1944.....	13,195,649
		Dairy products sold.....dollars 1949...	3,631,938
		.....1944.....	2,929,483
		Poultry and poultry products sold.....dollars 1949...	2,353,446
		.....1944.....	2,339,448
		Livestock and livestock products, other than dairy and poultry sold.....dollars 1949...	10,899,219
		.....1944.....	7,946,718
		Forest products sold.....dollars 1949...	14,705
		.....1944.....	5,760
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,767
		Horses and colts, including ponies.....farms reporting 1950...	1,752
		.....1945.....	2,574
		.....number 1950.....	4,239
		.....1945.....	8,587
		Mules and mule colts.....farms reporting 1950...	40
		.....1945.....	65
		.....number 1950.....	76
		.....1945.....	132
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	2,754
		.....1945.....	2,778
		.....number 1950.....	68,432
		.....1945.....	76,561
		Cows, including heifers that have calved.....farms reporting 1950...	2,709
		.....1945 ³	2,733
		.....number 1950.....	30,835
		.....1945 ³	37,566
		Milk cows.....farms reporting 1950...	2,627
		.....number 1950.....	28,522
		Heifers born before Jan. 1.....farms reporting 1950...	2,354
		.....number 1950.....	19,965
		Steers and bulls born before Jan. 1.....farms reporting 1950...	1,788
		.....number 1950.....	10,444
		Calves born since Jan. 1.....farms reporting 1950...	1,827
		.....number 1950.....	7,188
		Whole milk sold.....farms reporting 1949...	764
		.....1944.....	459
		.....pounds 1949.....	43,510,634
		.....1944.....	30,274,245
		Cream sold.....farms reporting 1949...	1,323,662
		.....1944.....	1,750
		.....pounds of butterfat 1949.....	2,235
		.....1944.....	3,428,293
		.....dollars 1949.....	4,147,868
		.....1949.....	2,308,049
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	5
		.....dollars 1949.....	207
		HOGS	
		Hogs and pigs.....farms reporting 1950...	2,577
		.....1945.....	2,546
		.....number 1950.....	137,956
		.....1945.....	82,847
		4 months old and over.....farms reporting 1950...	2,534
		.....number 1950.....	56,013
		Less than 4 months old.....farms reporting 1950...	1,536
		.....number 1950.....	81,943
		Sows and gilts for spring farrowing.....farms reporting 1950...	2,397
		.....1945.....	2,219
		.....number 1950.....	29,298
		.....1945.....	23,027

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...	287	Corn:	
1945.....	399	Corn for all purposes.....farms reporting 1949...	2,740
number 1950...	6,420	1944.....	2,814
1945.....	7,222	acres 1949...	118,530
Sheep and lambs born before		1944.....	114,930
Oct. 1, 1949.....farms reporting 1950...	277	Harvested for grain.....farms reporting 1949...	2,724
number 1950...	4,045	1944.....	2,805
Ewes.....farms reporting 1950...	274	acres 1949...	106,783
1945 ¹	376	1944.....	104,860
number 1950...	3,739	bushels 1949...	5,488,309
1945 ¹	6,218	1944.....	5,314,954
Rams and wethers.....farms reporting 1950...	137	Cut for silage.....farms reporting 1949...	1,006
number 1950...	306	acres 1949...	7,670
Lambs born since Oct. 1, 1949.....farms reporting 1950...	192	tons..green weight 1949...	82,318
number 1950...	2,375	Hogged or grazed, or out for green	
Sheep and lambs shorn.....farms reporting 1949...	275	or dry fodder.....farms reporting 1949...	711
1944.....	360	acres 1949...	4,077
number shorn 1949...	3,857	Sorghums:	
Wool shorn.....pounds 1949...	31,631	Sorghum for all purposes except sirup...farms reporting 1949...	5
1944.....	49,953	1944.....	12
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	12
POULTRY AND POULTRY PRODUCTS		1944.....	72
Chickens, 4 months old and over, on hand.....farms reporting 1950...	2,627	Harvested for grain or for seed.....farms reporting 1949...	
1945.....	2,746	1944.....	
number 1950...	506,360	acres 1949...	
1945.....	602,347	1944.....	
Chickens sold.....farms reporting 1949...	2,097	bushels 1949...	
number 1949...	311,135	1944.....	
dollars 1949...	285,017	Cut for silage.....farms reporting 1949...	1
Chickens sold.....farms reporting 1949...	2,511	acres 1949...	4
dozens 1949...	4,955,675	tons..green weight 1949...	70
dollars 1949...	1,869,850	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	9	cut for dry forage or hay.....farms reporting 1949...	4
number 1950...	82	acres 1949...	8
Turkeys raised.....farms reporting 1949...	26	tons cut 1949...	16
1944.....	23	Small grains:	
number 1949...	35,877	Grains grown together and threshed as	
1944.....	27,035	a mixture.....farms reporting 1949...	29
ANIMALS SOLD ALIVE		acres 1949...	549
Cattle, hogs, sheep, horses, or mules		bushels 1949...	23,894
sold alive.....farms reporting 1949...	2,758	Winter wheat threshed or combined.....farms reporting 1949...	13
dollars 1949...	10,857,380	1944.....	4
Cattle and/or calves sold alive.....farms reporting 1949...	2,612	acres 1949...	107
1944.....	2,605	1944.....	32
number 1949...	30,920	bushels 1949...	2,379
1944.....	33,334	1944.....	605
Cattle sold alive, excluding calves...farms reporting 1949...	2,125	Spring wheat threshed or combined.....farms reporting 1949...	14
number 1949...	18,946	1944.....	3
dollars 1949...	3,272,314	acres 1949...	68
Calves sold alive.....farms reporting 1949...	2,021	1944.....	16
number 1949...	11,974	bushels 1949...	1,227
dollars 1949...	535,914	1944.....	318
Hogs and pigs sold alive.....farms reporting 1949...	2,555	Oats threshed or combined.....farms reporting 1949...	2,629
1944.....	2,625	1944.....	2,572
number 1949...	172,912	acres 1949...	84,103
1944.....	178,800	1944.....	65,573
dollars 1949...	6,951,530	bushels 1949...	3,691,145
Sheep and lambs sold alive.....farms reporting 1949...	251	1944.....	1,926,523
1944.....	262	Oats out for feeding unthreshed.....farms reporting 1949...	20
number 1949...	3,518	1944.....	19
1944.....	6,424	acres 1949...	156
dollars 1949...	67,049	1944.....	130
Horses and mules sold alive.....farms reporting 1949...	253	Barley threshed or combined.....farms reporting 1949...	4
number 1949...	691	1944.....	4
dollars 1949...	30,573	acres 1949...	28
FARM SLAUGHTER		1944.....	74
Any cattle or hogs butchered.....farms reporting 1949...	2,308	bushels 1949...	928
Cattle and/or calves butchered.....farms reporting 1949...	980	1944.....	1,410
number 1949...	1,114	Rye threshed or combined.....farms reporting 1949...	32
Cattle butchered, excluding calves....farms reporting 1949...	804	1944.....	12
1944.....	1,022	acres 1949...	207
number 1949...	879	1944.....	99
1944.....	1,078	bushels 1949...	3,680
Calves butchered.....farms reporting 1949...	200	1944.....	1,534
number 1949...	82	Flaxseed threshed or combined.....farms reporting 1949...	4
1944.....	235	1944.....	
1944.....	95	acres 1949...	25
Hogs and pigs butchered.....farms reporting 1949...	2,221	1944.....	
1944.....	2,292	bushels 1949...	177
number 1949...	4,924	1944.....	
1944.....	4,908	Annual legumes:	
Meat, lard, hides, and other products		Soybeans grown for all purposes.....farms reporting 1949...	739
sold from animals butchered.....farms reporting 1949...	379	1944 ² ...	1,604
dollars 1949...	12,489	acres 1949...	31,895
		1944 ² ...	27,927
		Soybeans harvested for beans.....farms reporting 1949...	681
		1944.....	1,391
		acres 1949...	11,461
		1944.....	24,513
		bushels 1949...	210,127
		1944.....	406,780

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...	93	..... 1944.....	(*)
..... acres 1949...	428	..... 1944.....	(*)
..... tons 1949...	648	Cabbage.....farms reporting 1949...	4
Soybeans hogged or grazed, or cut		..... 1944.....	2
for silage.....farms reporting 1949...	2	..... acres 1949...	1
..... acres 1949...	6	..... 1944.....	14
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949...	3
manure.....farms reporting 1949...		..... acres 1949...	2
..... acres 1949...		Sweet corn.....farms reporting 1949...	69
Hay crops, excluding specified annual legumes and sorghum hay:		..... 1944.....	112
Land from which hay was cut.....farms reporting 1949...	2,994	..... acres 1949...	413
..... acres 1949...	53,186	Cucumbers.....farms reporting 1949...	22
Alfalfa cut for hay (or for		..... acres 1949...	16
dehydrating).....farms reporting 1949...	748	Dry onions.....farms reporting 1949...	2
..... 1944.....	395	..... acres 1949...	(*)
..... acres 1949...	9,183	Green peas.....farms reporting 1949...	1
..... 1944.....	3,123	..... 1944.....	(*)
..... tons 1949...	22,532	Tomatoes.....farms reporting 1949...	6
..... 1944.....	7,199	..... acres 1949...	8
Clover or timothy cut for hay.....farms reporting 1949...	2,305	..... 1944.....	7
..... 1944.....	2,495	..... acres 1949...	3
..... acres 1949...	47,647	..... 1944.....	67
..... 1944.....	50,463	Watermelons.....farms reporting 1949...	5
..... tons 1949...	74,896	..... acres 1949...	5
..... 1944.....	86,107	..... 1944.....	2
Lespedeza cut for hay.....farms reporting 1949...	2	Other vegetables.....farms reporting 1949...	5
..... 1944.....	50	..... acres 1949...	5
..... acres 1949...	50	..... acres 1949...	2
..... tons 1949...	60	Berries and other small fruits harvested for sale:	
..... 1944.....	60	Strawberries.....farms reporting 1949...	16
Oats, wheat, barley, rye, or other small		..... acres 1949...	7
grain cut for hay.....farms reporting 1949...	14	..... quarts 1949...	7,152
..... 1944.....	4	Raspberries (tame).....farms reporting 1949...	9
..... acres 1949...	95	..... acres 1949...	2
..... 1944.....	23	..... quarts 1949...	1,256
..... tons 1949...	107	Tree fruits, nuts, and grapes:	
..... 1944.....	23	Land in bearing and nonbearing fruit orchards, groves,	
Wild hay cut.....farms reporting 1949...	109	vineyards, and planted nut trees.....farms reporting 1950 ..	1,695
..... 1944.....	236	..... 1945.....	71
..... acres 1949...	625	..... acres 1950 ² ..	216
..... 1944.....	1,766	..... 1945.....	58
..... tons 1949...	698	Apples.....farms reporting 1950...	1,633
..... 1944.....	1,909	..... 1945.....	923
..... acres 1949...	43	..... trees of all ages..number 1950 ..	13,213
..... 1944.....	135	..... 1945.....	8,141
..... acres 1949...	476	..... trees not of bearing age..number 1950 ..	3,464
..... 1944.....	1,706	..... trees of bearing age..number 1950 ..	9,749
..... tons 1949...	594	..... quantity harvested..bushels 1949 ..	16,514
..... 1944.....	2,300	..... 1944.....	4,243
Silage made from grass or hay crops.....farms reporting 1949...	43	Peaches.....farms reporting 1950 ..	22
..... acres 1949...	468	..... 1945.....	11
..... tons..green weight 1949...	2,479	..... trees of all ages..number 1950 ..	41
Field crops (other):		..... 1945.....	21
Alfalfa seed harvested.....farms reporting 1949...	13	..... trees not of bearing age..number 1950 ..	24
..... 1944.....	1	..... trees of bearing age..number 1950 ..	17
..... acres 1949...	85	..... quantity harvested..bushels 1949 ..	11
..... 1944.....	5	Pears.....farms reporting 1950 ..	174
..... bushels 1949...	71	..... 1945.....	47
..... 1944.....	8	..... trees of all ages..number 1950 ..	318
Red clover seed harvested.....farms reporting 1949...	832	..... 1945.....	87
..... 1944.....	284	..... trees not of bearing age..number 1950 ..	178
..... acres 1949...	10,358	..... trees of bearing age..number 1950 ..	140
..... 1944.....	2,492	..... quantity harvested..bushels 1949 ..	194
..... bushels 1949...	9,531	..... 1944.....	6
..... 1944.....	2,504	Cherries.....farms reporting 1950 ..	242
Sweetclover seed harvested.....farms reporting 1949...	3	..... 1945.....	75
..... acres 1949...	13	..... trees of all ages..number 1950 ..	619
..... bushels 1949...	4	..... 1945.....	403
Timothy seed harvested.....farms reporting 1949...	161	..... trees not of bearing age..number 1950 ..	306
..... acres 1949...	1,816	..... trees of bearing age..number 1950 ..	313
..... bushels 1949...	4,411	..... quantity harvested..pounds 1949 ..	3,318
Irish potatoes harvested for home use or		..... 1944.....	150
for sale.....farms reporting 1949...	773	Plums and prunes.....farms reporting 1950 ..	540
..... 1944.....	890	..... 1945.....	177
..... acres 1949 ¹ ..	91	..... trees of all ages..number 1950 ..	2,275
..... 1944.....	237	..... 1945.....	855
..... bushels 1949...	12,980	..... trees not of bearing age..number 1950 ..	458
..... 1944.....	16,344	..... trees of bearing age..number 1950 ..	1,817
Sweetpotatoes harvested for home use		..... quantity harvested..bushels 1949 ..	1,020
or for sale.....farms reporting 1949...	14	..... 1944.....	296
..... 1944.....	1	Apricots.....farms reporting 1950 ..	15
..... acres 1949 ¹ ..	(*)	..... trees of all ages..number 1950 ..	31
..... 1944.....	(*)	..... trees not of bearing age..number 1950 ..	17
..... bushels 1949...	32	..... trees of bearing age..number 1950 ..	14
..... 1944.....	1	..... quantity harvested..bushels 1949 ..	5
Popcorn harvested.....farms reporting 1949...	71	Grapes.....farms reporting 1950 ..	622
..... acres 1949...	62	..... 1945.....	419
..... 100 lb. ear corn 1949...	789	..... vines of all ages..number 1950 ..	3,320
Root and grain crops hogged or grazed, other than		..... 1945.....	3,057
corn, sorghums, and annual legumes.....farms reporting 1949...	4	..... vines not of bearing age..number 1950 ..	606
..... acres 1949...	10	..... vines of bearing age..number 1950 ..	2,714
Vegetables harvested for home use (other than		..... quantity harvested..pounds 1949 ..	23,196
Irish and sweet potatoes).....farms reporting 1949...	2,393	..... 1944.....	44,607
..... 1944.....	2,548	Asparagus.....farms reporting 1949...	4
Vegetables harvested for sale.....farms reporting 1949...	80	..... acres 1949...	1
..... 1944.....	130		
..... acres 1949...	443		
..... 1944.....	909		
..... sold..dollars 1949...	28,435		
..... 1944.....	52,764		
Asparagus.....farms reporting 1949...	4		
..... 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.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 30, 1951

FLOYD COUNTY, IOWA

(42-034) 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...	1,853	Under 10 acres.....number 1950...	106
	1,844	1945.....	93
Approximate land area.....acres 1950...	321,920	Under 3 acres.....number 1950...	29
Proportion in farms.....percent 1950...	94.7	1945.....	18
Land owned by farm operators.....acres 1950...	169,140	3 to 9 acres.....number 1950...	77
Land rented from others by farm operators.....acres 1950...	163,809	1945.....	75
Land managed by farm operators.....acres 1950...	872	10 to 29 acres.....number 1950...	77
Land rented to others by farm operators.....acres 1950...	28,913	1945.....	74
Land in farms.....acres 1950...	304,908	30 to 49 acres.....number 1950...	73
1945.....	308,736	1945.....	58
Average size of farm.....acres 1950...	164.5	50 to 69 acres.....number 1950...	44
1945.....	167.4	1945.....	49
Value of land and buildings.....average per farm, dollars 1950A..	25,141	70 to 99 acres.....number 1950...	160
1945.....	16,761	1945.....	147
average per acre, dollars 1950A..	151.41	100 to 139 acres.....number 1950...	276
1945.....	100.11	1945.....	288
Land in farms according to use:		140 to 179 acres.....number 1950...	473
Cropland harvested.....farms reporting 1949...	1,723	1945.....	468
1944.....	1,742	180 to 219 acres.....number 1950...	222
acres 1949.....	225,986	1945.....	215
1944.....	220,125	220 to 259 acres.....number 1950...	181
1 to 9 acres.....farms reporting 1949...	68	1945.....	201
1944.....	74	260 to 499 acres.....number 1950...	222
10 to 19 acres.....farms reporting 1949...	33	1945.....	231
1944.....	27	500 to 999 acres.....number 1950...	17
20 to 29 acres.....farms reporting 1949...	30	1945.....	17
1944.....	39	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	68	1945.....	3
1944.....	76		
50 to 99 acres.....farms reporting 1949...	400	FARMS BY COLOR AND TENURE OF OPERATOR	
1944.....	432	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	863	White operators.....number 1950...	1,852
1944.....	858	1945.....	1,844
200 acres and over.....farms reporting 1949...	261	Nonwhite operators.....number 1950...	1
1944.....	236	1945.....	.....
Cropland used only for pasture.....farms reporting 1949...	918	Farms by tenure of operator:	
1944.....	954	Full owners.....number 1950...	836
acres 1949.....	19,855	1945.....	742
1944.....	25,433	Part owners.....number 1950...	303*
Cropland not harvested and not		1945.....	250
pastured.....farms reporting 1949...	108	Managers.....number 1950...	5
acres 1949.....	1,688	1945.....	8
1944.....	2,264	All tenants.....number 1950...	709
Woodland pastured.....farms reporting 1949...	395	1945.....	844
1944.....	225	Proportion of tenancy.....percent 1950...	38.3
acres 1949.....	11,232	1945.....	45.8
1944.....	8,106	Cash tenants.....number 1950...	106
Woodland not pastured.....farms reporting 1949...	132	1945.....	210
1944.....	68	Share-cash tenants.....number 1950...	339
acres 1949.....	2,132	1945.....	236
1944.....	1,279	Share tenants and croppers.....number 1950...	229
Other pasture (not cropland and		1945.....	344
not woodland).....farms reporting 1949...	819	Crop-share tenants and croppers.....number 1950...	53
1944.....	992	Livestock-share tenants.....number 1950...	176
acres 1949.....	25,164	Other and unspecified tenants.....number 1950...	35
1944.....	33,004	1945.....	54
Other land (house lots, roads,		Other tenants.....number 1950...	3
wasteland, etc.).....farms reporting 1949...	1,805	Unspecified tenants.....number 1950...	32
1944.....	1,826		
acres 1949.....	18,851	SPECIFIED FACILITIES AND EQUIPMENT*	
1944.....	18,525	Telephone.....farms reporting 1950...	1,521
Irrigated land in farms.....farms reporting 1949...	1	1945.....	1,416
1944.....	.....	Electricity.....farms reporting 1950...	1,706
acres 1949.....	5	1945.....	1,068
1944.....	.....	From a power line.....farms reporting 1950...	1,691
Land irrigated by sprinklers.....farms reporting 1949...	1	Average of last monthly electric bill.....dollars 1950...	11.55
1944.....	.....	Electric water pump.....farms reporting 1950...	1,181
acres 1949.....	5	Electric hot-water heater.....farms reporting 1950...	406
1944.....	.....	Home freezer.....farms reporting 1950...	333
Land irrigated by sprinklers.....farms reporting 1949...	1	Electric washing machine.....farms reporting 1950...	1,555
1944.....	5	Electric chick brooder.....farms reporting 1950...	292
		Electric power feed grinder.....farms reporting 1950...	21
		Milk machines.....farms reporting 1950...	525
		Grain combines.....number 1950...	586
		number 1950...	590
		Corn pickers.....farms reporting 1950...	960
		number 1950...	981
		Pick-up hay balers.....farms reporting 1950...	120
		number 1950...	120
		Upright silos.....farms reporting 1950...	546
		number 1950...	608
		Fit or trench silos.....farms reporting 1950...	12
		number 1950...	12
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,741		
1945.....	1,765		
Not residing on farm operated.....operators reporting 1950...	93		
1945.....	73		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	205		
Working off their farm, total.....operators reporting 1949...	520		
1944.....	270		
100 days or more.....operators reporting 1949...	206		
1944.....	82		

*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...	489	Livestock farms other than dairy and poultry.....number 1950...	1,023
.....1945.....	405	General farms.....number 1950...	365
.....number 1950...	516	.....number 1950...	5
.....1945.....	456	.....number 1950...	164
Tractors.....farms reporting 1950...	1,581	.....number 1950...	196
.....1945.....	1,484	.....number 1950...	132
.....number 1950...	2,283	Miscellaneous and unclassified farms.....number 1950...	132
.....1945.....	1,835		
.....1945.....	1,556	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	2,190	Commercial farms.....number 1950...	1,727
.....number 1950...	86	Class I (Value of products sold, \$25,000 or more).....number 1950...	32
Garden tractors.....farms reporting 1950...	86	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	341
.....number 1950...	86	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	656
Crawler tractors.....farms reporting 1950...	6	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	413
.....number 1950...	7	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	212
Automobiles.....farms reporting 1950...	1,622	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	53
.....1945.....	1,683	Other farms.....number 1950...	126
.....number 1950...	1,990	Part-time ².....number 1950...	71
.....1945.....	1,962	Residential (Less than \$250 value of products sold).....number 1950...	55
Farms by class of work power:		Abnormal ³.....number 1950...	.....
No tractor, horses, or mules.....farms reporting 1950...	178	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	.....	All farm products sold.....dollars 1949...	14,674,032
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	72	.....dollars 1944...	11,642,605
Tractor and horses and/or mules.....farms reporting 1950...	611	All crops sold.....dollars 1949...	2,959,553
Tractor and no horses or mules.....farms reporting 1950...	992	.....dollars 1944...	2,379,556
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,771,201
Distance to trading center visited most frequently:		.....dollars 1944...	2,293,780
Under 1 mile.....farms reporting 1950...	166	Vegetables sold.....dollars 1949...	3,634
1 to 4 miles.....farms reporting 1950...	705	.....dollars 1944...	5,346
5 to 9 miles.....farms reporting 1950...	734	Fruits and nuts sold.....dollars 1949...	6,098
10 miles and over.....farms reporting 1950...	185	.....dollars 1944...	6,773
Average distance reported.....miles 1950...	5	Horticultural specialties sold.....dollars 1949...	178,620
Distance over dirt or unimproved roads:		.....dollars 1944...	273,657
0.0 to 0.2 miles.....farms reporting 1950...	1,042	All livestock and livestock products sold.....dollars 1949...	11,709,419
0.3 to 0.9 miles.....farms reporting 1950...	150	.....dollars 1944...	9,062,214
1.0 to 4.9 miles.....farms reporting 1950...	191	Dairy products sold.....dollars 1949...	916,424
5.0 miles and over.....farms reporting 1950...	75	.....dollars 1944...	944,327
Average distance reported.....miles 1950...	0.7	Poultry and poultry products sold.....dollars 1949...	2,166,322
Kind of road on which farm is located:		.....dollars 1944...	2,202,418
Hard surface.....farms reporting 1950...	268	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	8,626,673
Gravel, shell, or shale.....farms reporting 1950...	1,244	.....dollars 1944...	5,915,469
Dirt or unimproved.....farms reporting 1950...	206	Forest products sold.....dollars 1949...	5,060
FARM LABOR*		.....dollars 1944...	833
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,681	Horses and/or mules.....farms reporting 1950...	766
.....persons 1950...	3,013	Horses and colts, including ponies.....farms reporting 1950...	756
Family workers, including operator.....farms reporting 1950...	1,665	.....1945.....	1,436
Operators.....persons 1950...	1,650	.....number 1950...	1,760
Unpaid members of operator's family.....farms reporting 1950...	673	.....1945.....	4,328
.....persons 1950...	936	Mules and mule colts.....farms reporting 1950...	18
Hired workers.....farms reporting 1950...	186	.....1945.....	33
.....persons 1950...	427	.....number 1950...	73
SPECIFIED FARM EXPENDITURES*		.....1945.....	76
Specified farm expenditures.....farms reporting 1949...	1,767	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,567	Cattle and calves.....farms reporting 1950...	1,569
Machine hire.....farms reporting 1949...	1,471	.....1945.....	1,664
.....dollars 1949...	345,981	.....number 1950...	36,996
Hired labor.....farms reporting 1949...	1,132	.....1945.....	49,838
.....dollars 1949...	584,459	Cows, including heifers that have calved.....farms reporting 1950...	1,509
Feed for livestock and poultry.....farms reporting 1949...	1,656	.....1945.....	1,621
.....dollars 1949...	2,119,988	.....number 1950...	12,667
Livestock and poultry purchased.....farms reporting 1949...	1,531	.....1945.....	17,362
.....dollars 1949...	2,118,850	Milk cows.....farms reporting 1950...	1,432
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,521	.....number 1950...	10,648
.....dollars 1949...	372,385	Heifers born before Jan. 1.....farms reporting 1950...	1,234
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,627	.....number 1950...	9,319
.....dollars 1949...	744,345	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,142
Tractor repairs.....farms reporting 1949...	1,387	.....number 1950...	11,154
.....dollars 1949...	199,378	Calves born since Jan. 1.....farms reporting 1950...	967
Other farm machinery repairs.....farms reporting 1949...	1,466	.....number 1950...	3,826
.....dollars 1949...	253,031	Whole milk sold.....farms reporting 1949...	259
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949...	10,025,814
No sales.....number 1950...	18	.....dollars 1944...	9,676,828
\$1 to \$249.....number 1950...	37	Cream sold.....farms reporting 1949...	336,244
\$250 to \$399.....number 1950...	31	.....1944...	924
\$400 to \$599.....number 1950...	15	.....pounds of butterfat 1949...	1,237
\$600 to \$999.....number 1950...	56	.....dollars 1949...	893,720
\$1,000 to \$1,499.....number 1950...	66	.....dollars 1944...	1,477,027
\$1,500 to \$2,499.....number 1950...	168	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	580,180
\$2,500 to \$3,999.....number 1950...	242	.....dollars 1949...	.....
\$4,000 to \$5,999.....number 1950...	343	HOGS	
\$6,000 to \$9,999.....number 1950...	484	Hogs and pigs.....farms reporting 1950...	1,521
\$10,000 and over.....number 1950...	393	.....1945.....	1,499
FARMS BY TYPE OF FARM		.....number 1950...	79,121
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	230	.....1945.....	63,112
Cash-grain.....number 1950...	230	4 months old and over.....farms reporting 1950...	1,503
Cotton.....number 1950...	.....	.....number 1950...	40,900
Other field-crop.....number 1950...	.....	Less than 4 months old.....farms reporting 1950...	691
Vegetable farms.....number 1950...	.....	.....number 1950...	38,221
Fruit-and-nut farms.....number 1950...	.....	.....number 1950...	1,378
Dairy farms.....number 1950...	37	Sows and gilts for spring farrowing.....farms reporting 1950...	1,274
Poultry farms.....number 1950...	66	.....1945.....	18,936
		.....number 1950...	15,551
		.....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...	261	Corn:	
1945...	362	Corn for all purposes.....farms reporting 1949...	1,650
number 1950...	6,813	1944...	1,682
1945...	8,577	acres 1949...	111,758
Sheep and lambs born before		1944...	101,621
Oct. 1, 1949.....farms reporting 1950...	258	Harvested for grain.....farms reporting 1949...	1,641
number 1950...	4,348	1944...	1,668
Ewes.....farms reporting 1950...	255	acres 1949...	103,210
1945 ¹ ...	330	1944...	92,994
number 1950...	4,082	bushels 1949...	4,073,488
1945 ¹ ...	6,552	1944...	4,913,408
Rams and wethers.....farms reporting 1950...	129	Out for silage.....farms reporting 1949...	432
number 1950...	266	acres 1949...	47,724
Lambs born since Oct. 1, 1949.....farms reporting 1950...	167	tons..green weight 1949...	47,311
number 1950...	2,465	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	260	or dry fodder.....farms reporting 1949...	510
1944...	309	acres 1949...	3,824
number shorn 1949...	4,923	Sorghums:	
Wool shorn.....pounds 1949...	38,450	Sorghum for all purposes except sirup...farms reporting 1949...	.....
1944...	60,487	1944...	1
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	.....
POULTRY AND POULTRY PRODUCTS		1944...	1
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,571	Harvested for grain or for seed.....farms reporting 1949...	.....
1945...	1,658	1944...	.....
number 1950...	307,521	acres 1949...	.....
1945...	339,728	1944...	.....
Chickens sold.....farms reporting 1949...	1,270	bushels 1949...	.....
number 1949...	258,281	1944...	.....
dollars 1949...	254,774	Out for silage.....farms reporting 1949...	.....
Chicken eggs sold.....farms reporting 1949...	1,487	acres 1949...	.....
dozens 1949...	3,075,900	1944...	.....
dollars 1949...	1,145,650	tons..green weight 1949...	.....
Turkeys, 4 months old and over, on hand....farms reporting 1950...	10	Sorghum or cane hogged or grazed, or	
number 1950...	2,431	cut for dry forage or hay.....farms reporting 1949...	.....
Turkeys raised.....farms reporting 1949...	37	acres 1949...	.....
1944...	41	1944...	.....
number 1949...	121,687	tons out 1949...	.....
1944...	214,409	Small grains:	
ANIMALS SOLD ALIVE		Grains grown together and threshed as	
Cattle, hogs, sheep, horses, or mules		a mixture.....farms reporting 1949...	16
sold alive.....farms reporting 1949...	1,660	acres 1949...	557
dollars 1949...	8,604,989	bushels 1949...	20,250
Cattle and/or calves sold alive.....farms reporting 1949...	1,442	Winter wheat threshed or combined.....farms reporting 1949...	11
1944...	1,418	1944...	2
number 1949...	22,009	acres 1949...	351
1944...	26,507	1944...	33
Cattle sold alive, excluding calves...farms reporting 1949...	1,239	bushels 1949...	6,170
number 1949...	17,925	1944...	520
dollars 1949...	3,259,134	Spring wheat threshed or combined.....farms reporting 1949...	9
Calves sold alive.....farms reporting 1949...	784	1944...	1
number 1949...	4,084	acres 1949...	66
dollars 1949...	329,927	1944...	1
Hogs and pigs sold alive.....farms reporting 1949...	1,537	bushels 1949...	1,060
1944...	1,547	1944...	25
number 1949...	119,789	Oats threshed or combined.....farms reporting 1949...	1,600
1944...	105,791	1944...	1,520
dollars 1949...	4,900,955	acres 1949...	66,213
Sheep and lambs sold alive.....farms reporting 1949...	245	1944...	49,623
1944...	243	bushels 1949...	2,921,733
number 1949...	5,769	1944...	1,527,227
1944...	6,489	Oats cut for feeding unthreshed.....farms reporting 1949...	13
dollars 1949...	104,672	1944...	10
Horses and mules sold alive.....farms reporting 1949...	105	acres 1949...	157
number 1949...	227	1944...	167
dollars 1949...	10,301	Barley threshed or combined.....farms reporting 1949...	11
FARM SLAUGHTER		1944...	1
Any cattle or hogs butchered.....farms reporting 1949...	1,274	acres 1949...	136
Cattle and/or calves butchered.....farms reporting 1949...	641	1944...	2
number 1949...	736	bushels 1949...	3,660
Cattle butchered, excluding calves....farms reporting 1949...	426	1944...	15
1944...	683	Rye threshed or combined.....farms reporting 1949...	12
number 1949...	479	1944...	6
1944...	749	acres 1949...	92
Calves butchered.....farms reporting 1949...	227	1944...	30
1944...	127	bushels 1949...	1,478
number 1949...	257	1944...	278
1944...	145	Flaxseed threshed or combined.....farms reporting 1949...	12
Hogs and pigs butchered.....farms reporting 1949...	1,185	1944...	4
1944...	1,360	acres 1949...	267
number 1949...	2,295	1944...	100
1944...	2,617	bushels 1949...	3,862
Meat, lard, hides, and other products		1944...	615
sold from animals butchered.....farms reporting 1949...	173	Annual legumes:	
dollars 1949...	3,960	Soybeans grown for all purposes.....farms reporting 1949...	842
		1944 ² ...	1,399
		acres 1949...	19,677
		1944 ² ...	39,924
		Soybeans harvested for beans.....farms reporting 1949...	807
		1944...	1,355
		acres 1949...	19,160
		1944...	38,996
		bushels 1949...	302,150
		1944...	748,088

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...	84	1944.....	9
acres 1949...	465	acres 1949...	1
tons 1949...	692	1944.....	5
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	3	Cabbage.....farms reporting 1949...	6
acres 1949...	16	1944.....	4
Soybeans plowed under for green manure.....farms reporting 1949...	5	acres 1949...	4
acres 1949...	36	1944.....	2
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...	1,332	acres 1949...	(*)
acres 1949...	26,013	Sweet corn.....farms reporting 1949...	9
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	336	1944.....	13
1944.....	108	acres 1949...	12
acres 1949...	4,023	1944.....	30
1944.....	1,281	acres 1949...	5
tons 1949...	7,529	1944.....	2
1944.....	2,814	Cucumbers.....farms reporting 1949...	5
Clover or timothy cut for hay.....farms reporting 1949...	1,136	acres 1949...	2
1944.....	1,368	1944.....	6
acres 1949...	21,154	acres 1949...	1
1944.....	25,234	1944.....	8
tons 1949...	27,857	acres 1949...	5
1944.....	40,296	1944.....	14
Lespedeza cut for hay.....farms reporting 1949...	1	acres 1949...	2
1944.....	1	1944.....	2
acres 1949...	25	Watermelons.....farms reporting 1949...	
1944.....	26	acres 1949...	
tons 1949...	25	acres 1949...	
1944.....	26	Other vegetables.....acres 1949...	2
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	12	Berries and other small fruits harvested for sale:	
1944.....		Strawberries.....farms reporting 1949...	20
acres 1949...	75	acres 1949...	7
1944.....		quarts 1949...	1,733
tons 1949...	91	Raspberries (tame).....farms reporting 1949...	16
1944.....		acres 1949...	1
Wild hay cut.....farms reporting 1949...	31	quarts 1949...	768
1944.....	66	Tree fruits, nuts, and grapes:	
acres 1949...	272	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	907
1944.....	481	1945.....	349
tons 1949...	246	acres 1950*	254
1944.....	497	1945.....	113
Other hay cut.....farms reporting 1949...	29	Apples.....farms reporting 1950...	879
1944.....	39	1945.....	958
acres 1949...	228	trees of all ages..number 1950...	12,413
1944.....	410	1945.....	7,083
tons 1949...	420	trees not of bearing age..number 1950...	8,093
1944.....	516	trees of bearing age..number 1950...	4,320
Silage made from grass or hay crops.....farms reporting 1949...	3	quantity harvested..bushels 1949...	8,679
acres 1949...	130	1944.....	4,331
tons..green weight 1949...	560	Peaches.....farms reporting 1950...	10
Field crops (other):		1945.....	8
Alfalfa seed harvested.....farms reporting 1949...	3	trees of all ages..number 1950...	33
1944.....		1945.....	24
acres 1949...	21	trees not of bearing age..number 1950...	26
1944.....		trees of bearing age..number 1950...	7
bushels 1949...	14	quantity harvested..bushels 1949...	11
1944.....		1944.....	
Red clover seed harvested.....farms reporting 1949...	235	Pears.....farms reporting 1950...	86
1944.....	110	1945.....	44
acres 1949...	3,116	trees of all ages..number 1950...	357
1944.....	1,232	1945.....	82
bushels 1949...	2,220	trees not of bearing age..number 1950...	275
1944.....	553	trees of bearing age..number 1950...	82
Sweetclover seed harvested.....farms reporting 1949...	4	quantity harvested..bushels 1949...	63
acres 1949...	32	1944.....	18
bushels 1949...	29	Cherries.....farms reporting 1950...	102
Timothy seed harvested.....farms reporting 1949...	77	1945.....	66
acres 1949...	749	trees of all ages..number 1950...	1,331
bushels 1949...	2,097	1945.....	145
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	303	trees not of bearing age..number 1950...	1,225
1944.....	340	trees of bearing age..number 1950...	106
acres 1949 ¹ ...	51	quantity harvested..pounds 1949...	968
1944.....	102	1944.....	204
bushels 1949...	5,525	Plums and prunes.....farms reporting 1950...	239
1944.....	7,043	1945.....	240
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	1	trees of all ages..number 1950...	1,064
1944.....	16	1945.....	1,179
acres 1949 ¹ ...	(*)	trees not of bearing age..number 1950...	457
1944.....	2	trees of bearing age..number 1950...	607
bushels 1949...	2	quantity harvested..bushels 1949...	410
1944.....	162	1944.....	53
Popcorn harvested.....farms reporting 1949...	29	Apricots.....farms reporting 1950...	18
acres 1949...	5	trees of all ages..number 1950...	55
100 lb. ear corn 1949...	90	trees not of bearing age..number 1950...	40
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	1	trees of bearing age..number 1950...	15
acres 1949...	2	quantity harvested..bushels 1949...	15
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,360	Grapes.....farms reporting 1950...	228
1944.....	1,735	1945.....	364
Vegetables harvested for sale.....farms reporting 1949...	11	vines of all ages..number 1950...	12,037
1944.....	28	1945.....	2,732
acres 1949...	28	vines not of bearing age..number 1950...	10,347
1944.....	60	vines of bearing age..number 1950...	1,690
acres 1949...	3,634	quantity harvested..pounds 1949...	7,116
Asparagus.....farms reporting 1949...	5,346	1944.....	22,193
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.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 30, 1951

FRANKLIN COUNTY, IOWA

(42-035) 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...	2,178	Under 10 acres.....number 1950...	107
1945...	2,146	1945.....	80
Approximate land area.....acres 1950...	375,040	Under 3 acres.....number 1950...	16
Proportion in farms.....percent 1950...	97.6	1945.....	13
Land owned by farm operators.....acres 1950...	182,825	3 to 9 acres.....number 1950...	91
Land rented from others by farm operators.....acres 1950...	213,450	1945.....	67
Land managed by farm operators.....acres 1950...	2,148	10 to 29 acres.....number 1950...	69
Land rented to others by farm operators.....acres 1950...	32,353	1945.....	54
Land in farms.....acres 1950...	366,070	30 to 49 acres.....number 1950...	47
1945.....	363,174	1945.....	49
Average size of farm.....acres 1950...	168.1	50 to 69 acres.....number 1950...	25
1945.....	169.2	1945.....	21
Value of land and buildings.....average per farm, dollars 1950*	33,129	70 to 99 acres.....number 1950...	207
1945.....	20,599	1945.....	224
average per acre, dollars 1950*	192.54	100 to 139 acres.....number 1950...	320
1945.....	121.72	1945.....	313
Land in farms according to use:		140 to 179 acres.....number 1950...	663
Cropland harvested.....farms reporting 1949...	2,070	1945.....	663
1944.....	2,074	180 to 219 acres.....number 1950...	249
acres 1949...	279,634	1945.....	245
1944.....	268,102	220 to 259 acres.....number 1950...	234
1 to 9 acres.....farms reporting 1949...	63	1945.....	233
1944.....	61	260 to 499 acres.....number 1950...	238
10 to 19 acres.....farms reporting 1949...	30	1945.....	241
1944.....	20	500 to 999 acres.....number 1950...	27
20 to 29 acres.....farms reporting 1949...	22	1945.....	22
1944.....	28	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	44	1945.....	1
1944.....	54		
50 to 99 acres.....farms reporting 1949...	457	FARMS BY COLOR AND TENURE OF OPERATOR	
1944.....	526	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,172	White operators.....number 1950...	2,178
1944.....	1,116	1945.....	2,146
200 acres and over.....farms reporting 1949...	282	Nonwhite operators.....number 1950...	.....
1944.....	269	1945.....	.....
Cropland used only for pasture.....farms reporting 1949...	1,325	Farms by tenure of operator:	
1944 ¹ ...	1,382	Full owners.....number 1950...	883
acres 1949...	31,520	1945.....	925
1944 ¹ ...	34,853	Part owners.....number 1950...	282
		1945.....	205
Cropland not harvested and not		Managers.....number 1950...	8
pastured.....farms reporting 1949...	89	1945.....	19
acres 1949...	1,207	All tenants.....number 1950...	1,005
1944.....	2,757	1945.....	997
Woodland pastured.....farms reporting 1949...	194	Proportion of tenancy.....percent 1950...	46.1
1944.....	63	1945.....	46.5
acres 1949...	6,611	Cash tenants.....number 1950...	232
1944.....	2,364	1945.....	311
Woodland not pastured.....farms reporting 1949...	90	Share-cash tenants.....number 1950...	427
1944.....	14	1945.....	111
acres 1949...	1,224	Share tenants and croppers.....number 1950...	285
1944.....	173	1945.....	562
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	70
not woodland).....farms reporting 1949...	832	1945.....	215
1944 ¹ ...	933	Livestock-share tenants.....number 1950...	61
acres 1949...	25,237	1945.....	13
1944 ¹ ...	33,913	Other tenants.....number 1950...	10
Other land (house lots, roads,		Unspecified tenants.....number 1950...	51
wasteland, etc.).....farms reporting 1949...	2,141		
1944.....	2,136	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949...	20,637	Telephone.....farms reporting 1950...	1,899
1944.....	21,012	1945.....	1,802
Irrigated land in farms.....farms reporting 1949...	1	Electricity.....farms reporting 1950...	2,134
1944.....	.....	1945.....	1,875
acres 1949...	15	From a power line.....farms reporting 1950...	2,134
1944.....	.....	Average of last monthly electric bill.....dollars 1950...	13.87
Land irrigated by sprinklers.....farms reporting 1949...	1	Electric water pump.....farms reporting 1950...	1,774
acres 1949...	15	Electric hot-water heater.....farms reporting 1950...	882
		Home freezer.....farms reporting 1950...	433
		Electric washing machine.....farms reporting 1950...	2,054
		Electric chick brooder.....farms reporting 1950...	835
		Electric power feed grinder.....farms reporting 1950...	60
		Milking machine.....farms reporting 1950...	815
		Grain combines.....farms reporting 1950...	720
		number 1950...	728
		Corn pickers.....farms reporting 1950...	1,157
		number 1950...	1,176
		Pick-up hay balers.....farms reporting 1950...	233
		number 1950...	234
		Upright silos.....farms reporting 1950...	794
		number 1950...	853
		Pit or trench silos.....farms reporting 1950...	6
		number 1950...	6
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,041		
1945.....	2,074		
Not residing on farm operated.....operators reporting 1950...	91		
1945.....	66		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	94		
Working off their farm, total.....operators reporting 1949...	475		
1944.....	180		
100 days or more.....operators reporting 1949...	157		
1944.....	49		

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...	681	Livestock farms other than dairy and poultry.....number 1950...	1,481
.....1945.....	372	General farms.....number 1950...	315
.....number 1950.....	721	.....Primarily crop.....number 1950...	10
.....1945.....	389	.....Primarily livestock.....number 1950...	97
Tractors.....farms reporting 1950...	1,884	.....Crop and livestock.....number 1950...	238
.....1945.....	1,861	.....Miscellaneous and unclassified farms.....number 1950...	94
.....number 1950.....	3,231		
.....1945.....	2,409	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	1,849	Commercial farms.....number 1950...	2,090
.....number 1950.....	3,064	Class I (Value of products sold, \$25,000 or more).....number 1950...	191
Garden tractors.....farms reporting 1950...	112	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	719
.....number 1950.....	112	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	743
Crawler tractor.....farms reporting 1950...	35	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	365
.....number 1950.....	55	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	82
Automobiles.....farms reporting 1950...	2,094	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	68
.....1945.....	2,061	Other farms.....number 1950...	88
.....number 1950.....	2,737	Part-time ².....number 1950...	53
.....1945.....	2,604	Residential (Less than \$250 value of products sold).....number 1950...	31
Farms by class of work power:		Abnormal ³.....number 1950...	.....
No tractor, horses, or mules.....farms reporting 1950...	253	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	5	All farm products sold.....dollars 1949...	21,549,910
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	730	.....1944.....	14,123,074
Tractor and horses and/or mules.....farms reporting 1950...	1,136	All crops sold.....dollars 1949...	3,726,691
Tractor and no horses or mules.....farms reporting 1950...	156	.....1944.....	2,767,074
TRADING CENTER AND ROAD⁴		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	3,240,841
Distance to trading center visited most frequently:		.....1944.....	2,462,374
Under 1 mile.....farms reporting 1950...	884	Vegetables sold.....dollars 1949...	62,222
1 to 4 miles.....farms reporting 1950...	822	.....1944.....	120,831
5 to 9 miles.....farms reporting 1950...	302	Fruits and nuts sold.....dollars 1949...	1,230
10 miles and over.....farms reporting 1950...	6	.....1944.....	1,124
Average distance reported.....miles 1950...	1,476	Horticultural specialties sold.....dollars 1949...	422,338
Distance over dirt or unimproved roads:		.....1944.....	252,541
0.0 to 0.2 miles.....farms reporting 1950...	20	All livestock and livestock products sold.....dollars 1949...	17,831,725
0.3 to 0.9 miles.....farms reporting 1950...	140	.....1944.....	11,351,975
1.0 to 4.9 miles.....farms reporting 1950...	76	Dairy products sold.....dollars 1949...	1,389,895
5.0 miles and over.....farms reporting 1950...	0.5	.....1944.....	1,301,454
Average distance reported.....miles 1950...	.....	Poultry and poultry products sold.....dollars 1949...	1,779,571
Kind of road on which farm is located:		.....1944.....	1,593,320
Hard surface.....farms reporting 1950...	233	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	14,652,324
Gravel, shell, or shale.....farms reporting 1950...	1,911	.....1944.....	8,456,721
Dirt or unimproved.....farms reporting 1950...	20	Forest products sold.....dollars 1949...	1,449
FARM LABOR⁴		.....1944.....	2,027
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	2,114	Horses and/or mules.....farms reporting 1950...	877
.....persons 1950.....	4,065	Horses and colts, including ponies.....farms reporting 1950...	833
Family workers, including operator.....farms reporting 1950...	2,084	.....1945.....	1,795
Operators.....persons 1950.....	2,034	.....number 1950.....	1,961
Unpaid members of operator's family.....farms reporting 1950...	934	.....1945.....	5,292
.....persons 1950.....	1,403	Mules and mule colts.....farms reporting 1950...	17
Hired workers.....farms reporting 1950...	399	.....1945.....	42
.....persons 1950.....	628	.....number 1950.....	37
SPECIFIED FARM EXPENDITURES⁴		.....1945.....	74
Specified farm expenditures.....farms reporting 1949...	2,179	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,954	Cattle and calves.....farms reporting 1950...	1,917
Machine hire.....farms reporting 1949...	1,783	.....1945.....	2,017
dollars 1949.....	460,607	.....number 1950...	40,184
Hired labor.....farms reporting 1949...	1,539	.....1945.....	63,644
dollars 1949.....	996,548	Cows, including heifers that have calved.....farms reporting 1950...	1,827
Feed for livestock and poultry.....farms reporting 1949...	2,044	.....1945.....	1,981
dollars 1949.....	3,317,292	.....number 1950...	17,771
Livestock and poultry purchased.....farms reporting 1949...	1,923	.....1945.....	23,241
dollars 1949.....	3,277,947	Milk cows.....farms reporting 1950...	1,767
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,867	.....number 1950...	14,887
dollars 1949.....	608,981	Heifers born before Jan. 1.....farms reporting 1950...	1,352
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	2,054	.....number 1950...	12,672
dollars 1949.....	1,038,788	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,639
Tractor repairs.....farms reporting 1949...	1,834	.....number 1950...	14,565
dollars 1949.....	347,176	Calves born since Jan. 1.....farms reporting 1950...	1,293
Other farm machinery repairs.....farms reporting 1949...	1,849	.....number 1950...	5,176
dollars 1949.....	337,633	Whole milk sold.....farms reporting 1949...	178
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944.....	49
No sales.....number 1950...	16	pounds 1949...	7,693,609
\$1 to \$249.....number 1950...	22	.....1944.....	2,254,662
\$250 to \$399.....number 1950...	10	dollars 1949...	261,623
\$400 to \$599.....number 1950...	21	.....farms reporting 1949...	1,501
\$600 to \$999.....number 1950...	48	.....1944.....	1,829
\$1,000 to \$1,499.....number 1950...	48	pounds of butterfat 1949...	1,732,214
\$1,500 to \$2,499.....number 1950...	79	.....1944.....	2,441,345
\$2,500 to \$3,999.....number 1950...	166	dollars 1949...	1,128,277
\$4,000 to \$5,999.....number 1950...	371	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
\$6,000 to \$9,999.....number 1950...	586	.....dollars 1949...	91
\$10,000 and over.....number 1950...	811	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	1,918
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	190	.....1945.....	1,938
Cash-grain.....number 1950...	190	.....number 1950...	142,576
Cotton.....number 1950.....	.....	.....1945.....	110,977
Other field-crop.....number 1950.....	.....	4 months old and over.....farms reporting 1950...	1,906
Vegetable farms.....number 1950.....	.....	.....number 1950...	67,325
Fruit-and-nut farms.....number 1950.....	.....	Less than 4 months old.....farms reporting 1950...	966
Dairy farms.....number 1950...	15	.....number 1950...	75,231
Poultry farms.....number 1950...	63	Sows and gilts for spring farrowing.....farms reporting 1950...	1,813
		.....1945.....	1,734
		.....number 1950...	35,723
		.....1945.....	26,777

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...	174	Corn:	
1945...	233	Corn for all purposes.....farms reporting 1949...	2,037
number 1950...	4,727	1944...	2,047
1945...	18,581	acres 1949...	149,962
1944...		1944...	136,784
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	2,028
Oct. 1, 1949.....farms reporting 1950...	169	1944...	2,043
number 1950...	3,449	acres 1949...	139,068
1945 ¹ ...	218	1944...	127,534
Ewes.....farms reporting 1950...	166	bushels 1949...	6,233,345
1945 ¹ ...	218	1944...	6,869,017
number 1950...	3,269	Cut for silage.....farms reporting 1949...	6,657
1945 ¹ ...	5,504	acres 1949...	6,213
Rams and wethers.....farms reporting 1950...	91	tons..green weight 1949...	58,868
number 1950...	180	Hogged or grazed, or cut for green	
Lambs born since Oct. 1, 1949.....farms reporting 1950...	101	or dry fodder.....farms reporting 1949...	597
number 1950...	1,278	acres 1949...	4,681
Sheep and lambs shorn.....farms reporting 1949...	148	Sorghums:	
1944...	213	Sorghum for all purposes except sirup...farms reporting 1949...	1
number shorn 1949...	3,321	1944...	6
Wool shorn.....pounds 1949...	24,830	acres 1949...	2
1944...	45,786	1944...	26
Average date of enumeration..... 1950...	Apr.1-Apr.14	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...	1,936	acres 1949...	4
1945...	2,030	1944...	4
number 1950...	391,995	bushels 1949...	50
1945...	468,664	Cut for silage.....farms reporting 1949...	
Chickens sold.....farms reporting 1949...	1,675	acres 1949...	
number 1949...	312,194	tons..green weight 1949...	
dollars 1949...	305,056	Sorghum or cane hogged or grazed, or	
Chickens sold.....farms reporting 1949...	1,875	cut for dry forage or hay.....farms reporting 1949...	1
dozens 1949...	3,894,853	acres 1949...	2
dollars 1949...	1,401,782	tons cut 1949...	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	24	Small grains:	
number 1950...	261	Grains grown together and threshed as	
Turkeys raised.....farms reporting 1949...	29	a mixture.....farms reporting 1949...	17
1944...	28	acres 1949...	394
number 1949...	10,170	bushels 1949...	15,383
1944...	13,707	Winter wheat threshed or combined.....farms reporting 1949...	3
ANIMALS SOLD ALIVE		1944...	
Cattle, hogs, sheep, horses, or mules		acres 1949...	41
sold alive.....farms reporting 1949...	2,017	1944...	715
dollars 1949...	14,629,419	Spring wheat threshed or combined.....farms reporting 1949...	5
Cattle and/or calves sold alive.....farms reporting 1949...	1,809	1944...	2
1944...	1,837	acres 1949...	56
number 1949...	27,839	1944...	9
1944...	28,304	bushels 1949...	1,476
Cattle sold alive, excluding calves...farms reporting 1949...	1,522	1944...	100
number 1949...	21,727	Oats threshed or combined.....farms reporting 1949...	1,944
dollars 1949...	4,442,082	1944...	1,904
Calves sold alive.....farms reporting 1949...	906	acres 1949...	76,561
number 1949...	6,112	1944...	66,776
dollars 1949...	552,719	bushels 1949...	3,388,557
Hogs and pigs sold alive.....farms reporting 1949...	1,938	1944...	2,027,133
1944...	1,951	Oats cut for feeding unthreshed.....farms reporting 1949...	29
number 1949...	204,192	1944...	21
1944...	173,491	acres 1949...	245
dollars 1949...	9,472,346	1944...	178
Sheep and lambs sold alive.....farms reporting 1949...	159	Barley threshed or combined.....farms reporting 1949...	8
1944...	156	1944...	
number 1949...	6,087	acres 1949...	98
1944...	12,863	1944...	
dollars 1949...	124,533	bushels 1949...	3,910
Horses and mules sold alive.....farms reporting 1949...	145	1944...	
number 1949...	695	Rye threshed or combined.....farms reporting 1949...	15
dollars 1949...	37,739	1944...	5
FARM SLAUGHTER		acres 1949...	170
Any cattle or hogs butchered.....farms reporting 1949...	1,682	1944...	32
Cattle and/or calves butchered.....farms reporting 1949...	820	bushels 1949...	3,025
number 1949...	952	1944...	615
Cattle butchered, excluding calves....farms reporting 1949...	492	Flaxseed threshed or combined.....farms reporting 1949...	10
1944...	886	1944...	7
number 1949...	557	acres 1949...	275
1944...	960	1944...	94
Calves butchered.....farms reporting 1949...	344	bushels 1949...	3,383
number 1949...	124	1944...	499
1944...	395	Annual legumes:	
1944...	135	Soybeans grown for all purposes.....farms reporting 1949...	900
Hogs and pigs butchered.....farms reporting 1949...	1,586	1944 ² ...	1,546
1944...	1,801	acres 1949...	17,603
number 1949...	3,369	1944 ² ...	31,242
1944...	3,940	Soybeans harvested for beans.....farms reporting 1949...	879
Meat, lard, hides, and other products		1944...	1,500
sold from animals butchered.....farms reporting 1949...	272	acres 1949...	17,428
dollars 1949...	7,244	1944...	30,186
		bushels 1949...	371,374
		1944...	620,196

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...	24	1944.....	.....
acres 1949...	109	acres 1949...	.....
tons 1949...	165	1944.....	.....
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949.....	.....	Cabbage.....farms reporting 1949.....	.....
acres 1949.....	.....	1944.....	.....
Soybeans plowed under for green manure.....farms reporting 1949...	8	acres 1949...	.....
acres 1949...	66	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...	1,789	acres 1949...	.....
acres 1949...	34,804	Sweet corn.....farms reporting 1949...	117
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	793	acres 1949...	1,044
1944.....	743	1944.....	2,321
acres 1949...	10,695	acres 1949...	1
1944.....	7,931	1944.....	(*)
tons 1949...	22,265	Cucumbers.....farms reporting 1949...	.....
1944.....	16,706	acres 1949...	.....
Clover or timothy cut for hay.....farms reporting 1949...	1,299	Dry onions.....farms reporting 1949...	.....
acres 1949...	22,859	acres 1949...	.....
1944.....	23,379	Green peas.....farms reporting 1949...	.....
tons 1949...	34,336	1944.....	33
1944.....	37,943	acres 1949...	438
Lespedeza cut for hay.....farms reporting 1949...	.....	1944.....	3
1944.....	.....	acres 1949...	1
acres 1949...	.....	1944.....	13
1944.....	.....	acres 1949...	(*)
1944.....	.....	1944.....	(*)
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	23	Other vegetables.....farms reporting 1949...	.....
1944.....	3	acres 1949...	.....
acres 1949...	107	acres 1949...	.....
1944.....	53	acres 1949...	.....
tons 1949...	150	acres 1949...	.....
1944.....	67	acres 1949...	.....
Wild hay cut.....farms reporting 1949...	42	acres 1949...	.....
1944.....	66	acres 1949...	.....
acres 1949...	335	acres 1949...	.....
1944.....	558	acres 1949...	.....
tons 1949...	333	acres 1949...	.....
1944.....	630	acres 1949...	.....
Other hay cut.....farms reporting 1949...	58	acres 1949...	.....
acres 1949...	702	acres 1949...	.....
1944.....	433	acres 1949...	.....
tons 1949...	1,159	acres 1949...	.....
1944.....	676	acres 1949...	.....
Silage made from grass or hay crops.....farms reporting 1949...	4	acres 1949...	.....
acres 1949...	62	acres 1949...	.....
tons, green weight 1949...	158	acres 1949...	.....
Field crops (other):		acres 1949...	.....
Alfalfa seed harvested.....farms reporting 1949...	8	acres 1949...	.....
1944.....	.....	acres 1949...	.....
acres 1949...	100	acres 1949...	.....
1944.....	.....	acres 1949...	.....
bushels 1949...	60	acres 1949...	.....
1944.....	.....	acres 1949...	.....
Red clover seed harvested.....farms reporting 1949...	77	acres 1949...	.....
1944.....	49	acres 1949...	.....
acres 1949...	869	acres 1949...	.....
1944.....	616	acres 1949...	.....
bushels 1949...	437	acres 1949...	.....
1944.....	245	acres 1949...	.....
Sweetclover seed harvested.....farms reporting 1949...	1	acres 1949...	.....
acres 1949...	10	acres 1949...	.....
1944.....	5	acres 1949...	.....
bushels 1949...	5	acres 1949...	.....
1944.....	13	acres 1949...	.....
Timothy seed harvested.....farms reporting 1949...	102	acres 1949...	.....
acres 1949...	207	acres 1949...	.....
1944.....	207	acres 1949...	.....
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	317	acres 1949...	.....
1944.....	599	acres 1949...	.....
acres 1949...	68	acres 1949...	.....
1944.....	184	acres 1949...	.....
bushels 1949...	6,355	acres 1949...	.....
1944.....	10,326	acres 1949...	.....
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949...	1	acres 1949...	.....
1944.....	(*)	acres 1949...	.....
acres 1949...	(*)	acres 1949...	.....
1944.....	5	acres 1949...	.....
bushels 1949...	5	acres 1949...	.....
1944.....	.....	acres 1949...	.....
Popcorn harvested.....farms reporting 1949...	14	acres 1949...	.....
acres 1949...	4	acres 1949...	.....
100 lb. ear corn 1949...	63	acres 1949...	.....
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949...	8	acres 1949...	.....
acres 1949...	42	acres 1949...	.....
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,475	acres 1949...	.....
1944.....	2,040	acres 1949...	.....
Vegetables harvested for sale.....farms reporting 1949...	120	acres 1949...	.....
1944.....	228	acres 1949...	.....
acres 1949...	1,059	acres 1949...	.....
1944.....	2,760	acres 1949...	.....
sold, dollars 1949...	62,222	acres 1949...	.....
1944.....	120,833	acres 1949...	.....
Asparagus.....farms reporting 1949...	2	acres 1949...	.....
acres 1949...	2	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

FREMONT COUNTY, IOWA

(42-036) 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...	1,545	Under 10 acres.....number 1950...	78
1945...	1,676	1945...	103
Approximate land area.....acres 1950...	334,720	Under 3 acres.....number 1950...	10
Proportion in farms.....percent 1950...	93.8	1945...	10
Land owned by farm operators.....acres 1950...	148,419	3 to 9 acres.....number 1950...	68
Land rented from others by farm operators.....acres 1950...	188,016	1945...	93
Land managed by farm operators.....acres 1950...	6,143	10 to 29 acres.....number 1950...	58
Land rented to others by farm operators.....acres 1950...	28,778	1945...	75
Land in farms.....acres 1950...	313,800	30 to 49 acres.....number 1950...	52
1945...	312,405	1945...	67
Average size of farm.....acres 1950...	203.1	50 to 69 acres.....number 1950...	45
1945...	186.4	1945...	47
Value of land and buildings.....average per farm, dollars 1950*	31,168	70 to 99 acres.....number 1950...	149
1945...	18,200	1945...	185
average per acre, dollars 1950*	159.34	100 to 139 acres.....number 1950...	170
1945...	97.64	1945...	203
Land in farms according to use:		140 to 179 acres.....number 1950...	281
Cropland harvested.....farms reporting 1949...	1,450	1945...	324
1944...	1,527	180 to 219 acres.....number 1950...	167
acres 1949...	199,491	1945...	171
1944...	178,045	220 to 259 acres.....number 1950...	155
1 to 9 acres.....farms reporting 1949...	65	1945...	153
1944...	76	260 to 499 acres.....number 1950...	318
10 to 19 acres.....farms reporting 1949...	38	1945...	281
1944...	57	500 to 999 acres.....number 1950...	64
20 to 29 acres.....farms reporting 1949...	43	1945...	58
1944...	63	1,000 acres and over.....number 1950...	8
30 to 49 acres.....farms reporting 1949...	98	1945...	9
1944...	145		
50 to 99 acres.....farms reporting 1949...	341	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	409	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	573	White operators.....number 1950...	1,545
1944...	583	1945...	1,676
200 acres and over.....farms reporting 1949...	292	Nonwhite operators.....number 1950...	
1944...	194	1945...	
Cropland used only for pasture.....farms reporting 1949...	960	Farms by tenure of operator:	
1944 ¹ ...	824	Full owners.....number 1950...	596
acres 1949...	28,727	1945...	702
1944 ¹ ...	29,763	Part owners.....number 1950...	303
Cropland not harvested and not		1945...	278
pastured.....farms reporting 1949...	608	Managers.....number 1950...	14
1944...	29,704	1945...	17
acres 1949...	48,564	All tenants.....number 1950...	632
1944...	321	1945...	679
Woodland pastured.....farms reporting 1949...	240	Proportion of tenancy.....percent 1950...	40.9
1944...	10,667	1945...	40.5
acres 1949...	7,423	Cash tenants.....number 1950...	29
1944...	180	1945...	47
Woodland not pastured.....farms reporting 1949...	111	Share-cash tenants.....number 1950...	269
1944...	5,689	1945...	186
acres 1949...	4,054	Share tenants and croppers.....number 1950...	312
1944...		1945...	411
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	131
not woodland).....farms reporting 1949...	424	1945...	181
1944 ¹ ...	649	Livestock-share tenants.....number 1950...	22
acres 1949...	11,458	1945...	35
1944 ¹ ...	20,444	Other tenants.....number 1950...	5
Other land (house lots, roads,		Unspecified tenants.....number 1950...	17
wasteland, etc.).....farms reporting 1949...	1,492		
1944...	1,635	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949...	28,064	Telephone.....farms reporting 1950...	1,155
1944...	24,112	1945...	1,201
Irrigated land in farms.....farms reporting 1949...	1	Electricity.....farms reporting 1950...	1,373
1944...	1	1945...	813
acres 1949...	65	From a power line.....farms reporting 1950...	1,333
1944...	50	Average of last monthly electric bill.....dollars 1950...	10.11
Land irrigated by sprinklers.....farms reporting 1949...	1	Electric water pump.....farms reporting 1950...	755
acres 1949...	65	Electric hot-water heater.....farms reporting 1950...	340
		Home freezer.....farms reporting 1950...	228
		Electric washing machine.....farms reporting 1950...	1,186
		Electric chick brooder.....farms reporting 1950...	506
		Electric power feed grinder.....farms reporting 1950...	23
		Milking machine.....farms reporting 1950...	70
		Grain combines.....farms reporting 1950...	312
		number 1950...	313
		Corn pickers.....farms reporting 1950...	653
		number 1950...	68
		Pick-up hay balers.....farms reporting 1950...	80
		number 1950...	80
		Upright silos.....farms reporting 1950...	42
		number 1950...	52
		Pit or trench silos.....farms reporting 1950...	15
		number 1950...	20
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,401		
1945...	1,581		
Not residing on farm operated.....operators reporting 1950...	129		
1945...	80		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	140		
Working off their farm, total.....operators reporting 1949...	443		
1944...	285		
100 days or more.....operators reporting 1949...	158		
1944...	88		

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...	548	Livestock farms other than dairy and poultry.....number 1950...	695
.....1945...	355	General farms.....number 1950...	100
.....number 1950...	581	.....number 1950...	.....
.....1945...	376	.....number 1950...	.....
Tractors.....farms reporting 1950...	1,176	.....number 1950...	.....
.....1945...	1,059	.....number 1950...	14
.....number 1950...	1,713	.....number 1950...	86
.....1945...	1,281	.....number 1950...	124
Wheel tractors other than garden.....farms reporting 1950...	1,161	FARMS BY ECONOMIC CLASS	
.....number 1950...	1,634	Commercial farms.....number 1950...	1,427
Garden tractors.....farms reporting 1950...	31	Class I (Value of products sold, \$25,000 or more).....number 1950...	36
.....number 1950...	35	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	265
Crawler tractors.....farms reporting 1950...	44	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	510
.....number 1950...	44	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	392
Automobiles.....farms reporting 1950...	1,275	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	138
.....1945...	1,477	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	86
.....number 1950...	1,567	Other farms.....number 1950...	118
.....1945...	1,656	Part-time ².....number 1950...	51
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	67
No tractor, horses, or mules.....farms reporting 1950...	156	Abnormal ².....number 1950...	.....
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...	187	All farm products sold.....dollars 1949...	12,375,960
Tractor and horses and/or mules.....farms reporting 1950...	608	.....1944...	10,727,996
Tractor and no horses or mules.....farms reporting 1950...	579	All crops sold.....dollars 1949...	4,903,242
TRADING CENTER AND ROAD*		.....1944...	3,348,850
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	4,023,836
Under 1 mile.....farms reporting 1950...	106	.....1944...	2,776,318
1 to 4 miles.....farms reporting 1950...	611	Vegetables sold.....dollars 1949...	60,046
5 to 9 miles.....farms reporting 1950...	532	.....1944...	46,521
10 miles and over.....farms reporting 1950...	243	Fruits and nuts sold.....dollars 1949...	16,285
Average distance reported.....miles 1950...	5	.....1944...	11,573
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	802,775
0.0 to 0.2 miles.....farms reporting 1950...	589	.....1944...	514,438
0.3 to 0.9 miles.....farms reporting 1950...	265	All livestock and livestock products sold.....dollars 1949...	7,672,598
1.0 to 4.9 miles.....farms reporting 1950...	413	.....1944...	7,377,656
5.0 miles and over.....farms reporting 1950...	35	Dairy products sold.....dollars 1949...	289,450
Average distance reported.....miles 1950...	1.0	.....1944...	285,138
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	275,934
Hard surface.....farms reporting 1950...	266	.....1944...	355,010
Gravel, shell, or shale.....farms reporting 1950...	469	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	7,107,214
Dirt or unimproved.....farms reporting 1950...	684	.....1944...	6,737,508
FARM LABOR*		Forest products sold.....dollars 1949...	120
Week preceding enumeration:		.....1944...	1,490
Family and/or hired workers.....farms reporting 1950...	1,324	HORSES AND MULES	
.....persons 1950...	2,349	Horses and/or mules.....farms reporting 1950...	783
Family workers, including operator.....farms reporting 1950...	1,292	Horses and colts, including ponies.....farms reporting 1950...	741
Operators.....persons 1950...	1,247	.....number 1950...	1,277
Unpaid members of operator's family.....farms reporting 1950...	433	.....1945...	1,931
.....persons 1950...	582	Mules and mule colts.....farms reporting 1950...	4,706
Hired workers.....farms reporting 1950...	233	.....number 1950...	346
.....persons 1950...	520	.....1945...	203
SPECIFIED FARM EXPENDITURES*		.....1944...	947
Specified farm expenditures.....farms reporting 1949...	1,461	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,286	Cattle and calves.....farms reporting 1950...	1,317
Machine hire.....farms reporting 1949...	1,097	.....number 1950...	1,515
dollars 1949...	359,752	.....1945...	29,779
Hired labor.....farms reporting 1949...	1,066	.....1945...	35,555
dollars 1949...	802,513	Cows, including heifers that have calved.....farms reporting 1950...	1,276
Feed for livestock and poultry.....farms reporting 1949...	1,311	.....1945 ³ ...	1,476
dollars 1949...	1,127,424	.....number 1950...	7,898
Livestock and poultry purchased.....farms reporting 1949...	1,267	.....1945 ³ ...	9,731
dollars 1949...	2,378,717	Milk cows.....farms reporting 1950...	1,205
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,277	.....number 1950...	4,969
dollars 1949...	331,274	Heifers born before Jan. 1.....farms reporting 1950...	895
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,290	.....number 1950...	4,790
dollars 1949...	565,991	Steers and bulls born before Jan. 1.....farms reporting 1950...	913
Tractor repairs.....farms reporting 1949...	1,064	.....number 1950...	14,067
dollars 1949...	216,913	Calves born since Jan. 1.....farms reporting 1950...	820
Other farm machinery repairs.....farms reporting 1949...	1,173	.....number 1950...	3,024
dollars 1949...	196,144	Whole milk sold.....farms reporting 1949...	80
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944...	65
No sales.....number 1950...	31	pounds 1949...	2,499,272
\$1 to \$249.....number 1950...	36	.....1944...	1,930,838
\$250 to \$399.....number 1950...	4	Cream sold.....farms reporting 1949...	93,696
\$400 to \$599.....number 1950...	37	.....dollars 1949...	589
\$600 to \$999.....number 1950...	69	.....1944...	998
\$1,000 to \$1,499.....number 1950...	69	pounds of butterfat 1949...	327,846
\$1,500 to \$2,499.....number 1950...	96	.....1944...	447,260
\$2,500 to \$3,999.....number 1950...	249	dollars 1949...	195,557
\$4,000 to \$5,999.....number 1950...	291	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	5
\$6,000 to \$9,999.....number 1950...	362	.....dollars 1949...	197
\$10,000 and over.....number 1950...	301	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	1,137
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	573	.....1945...	1,213
Cash-grain.....number 1950...	573	.....number 1950...	57,385
Cotton.....number 1950...	.....	.....1945...	43,586
Other field-crop.....number 1950...	9	4 months old and over.....farms reporting 1950...	1,115
Vegetable farms.....number 1950...	5	.....number 1950...	29,995
Fruit-and-nut farms.....number 1950...	5	Less than 4 months old.....farms reporting 1950...	581
Dairy farms.....number 1950...	29	.....number 1950...	27,390
Poultry farms.....number 1950...	10	Sows and gilts for spring farrowing.....farms reporting 1950...	986
		.....1945...	905
		.....number 1950...	11,883
		.....1945...	9,060

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...	38	Corn:	
1945.....	61	Corn for all purposes.....farms reporting 1949...	1,403
number 1950.....	2,539	1944.....	1,481
1945.....	5,148	acres 1949.....	137,443
1944.....		1944.....	128,649
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,396
Oct. 1, 1949.....farms reporting 1950...	36	1944.....	1,480
number 1950.....	1,504	acres 1949.....	135,173
1945 ¹	36	1944.....	127,012
Ewes.....farms reporting 1950...	36	bushels 1949.....	5,250,237
1945 ¹	1,428	1944.....	5,853,352
number 1950.....	1,135	Cut for silage.....farms reporting 1949...	22
1945 ¹	18	1944.....	219
Rams and wethers.....farms reporting 1950...	76	acres 1949.....	1,465
number 1950.....	30	tons green weight 1949...	174
1945.....	1,035	Hogged or grazed, or cut for green	
Lambs born since Oct. 1, 1949.....farms reporting 1950...	34	or dry fodder.....farms reporting 1949...	2,051
number 1950.....	30	acres 1949.....	
1944.....	1,628	Sorghums:	
number shorn 1949.....	15,061	Sorghum for all purposes except sirup....farms reporting 1949...	7
1944.....	9,386	1944.....	23
Wool shorn.....pounds 1949...	39	acres 1949.....	174
1944.....	39	1944.....	
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...	1,210	acres 1949.....	16
1945.....	1,459	1944.....	5
number 1950.....	102,684	bushels 1949.....	120
1945.....	158,369	1944.....	25
Chickens sold.....farms reporting 1949...	791	Cut for silage.....farms reporting 1949...	1
number 1949.....	73,428	1944.....	3
dollars 1949.....	71,903	acres 1949.....	60
Chickens sold.....farms reporting 1949...	925	tons green weight 1949...	5
dozens 1949.....	560,427	Sorghum or cane hogged or grazed, or	
dollars 1949.....	193,486	cut for dry forage or hay.....farms reporting 1949...	20
Chicken eggs sold.....farms reporting 1949...	925	1944.....	42
dozens 1949.....	560,427	acres 1949.....	
dollars 1949.....	193,486	tons out 1949.....	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	9	Small grains:	
number 1950.....	48	Grains grown together and threshed as	
Turkeys raised.....farms reporting 1949...	12	a mixture.....farms reporting 1949...	11
1944.....	12	1945.....	242
number 1949.....	2,073	acres 1945.....	3,437
1944.....	8,016	bushels 1949.....	
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	442
Cattle, hogs, sheep, horses, or mules		1944.....	248
sold alive.....farms reporting 1949...	1,305	acres 1949.....	19,480
dollars 1949.....	7,096,010	1944.....	7,542
1944.....	1,075	bushels 1949.....	270,171
Cattle and/or calves sold alive.....farms reporting 1949...	1,145	1944.....	124,210
1944.....	20,802	Spring wheat threshed or combined.....farms reporting 1949...	5
number 1949.....	32,085	1944.....	
1944.....	859	acres 1949.....	212
Cattle sold alive, excluding calves...farms reporting 1949...	18,321	1944.....	
number 1949.....	3,942,532	bushels 1949.....	4,070
dollars 1949.....	466	1944.....	
1944.....	2,481	Oats threshed or combined.....farms reporting 1949...	670
Calfes sold alive.....farms reporting 1949...	261,439	1944.....	617
number 1949.....	1,163	acres 1949.....	20,239
1944.....	1,236	1944.....	13,188
number 1949.....	69,475	bushels 1949.....	387,040
1944.....	70,085	1944.....	278,887
dollars 1949.....	2,826,683	Oats out for feeding unthreshed.....farms reporting 1949...	80
1944.....	39	1944.....	72
Sheep and lambs sold alive.....farms reporting 1949...	30	acres 1949.....	1,248
1944.....	30	1944.....	988
number 1949.....	2,450	Barley threshed or combined.....farms reporting 1949...	4
1944.....	6,561	1944.....	
dollars 1949.....	55,246	acres 1949.....	48
Horses and mules sold alive.....farms reporting 1949...	122	1944.....	500
number 1949.....	235	bushels 1949.....	
1944.....	10,110	1944.....	
dollars 1949.....		Rye threshed or combined.....farms reporting 1949...	12
FARM SLAUGHTER		1944.....	4
Any cattle or hogs butchered.....farms reporting 1949...	918	acres 1949.....	138
1944.....	402	1944.....	51
Cattle and/or calves butchered.....farms reporting 1949...	470	bushels 1949.....	1,334
1944.....	171	1944.....	1,072
Cattle butchered, excluding calves....farms reporting 1949...	467	Flaxseed threshed or combined.....farms reporting 1949...	
number 1949.....	192	1944.....	1
1944.....	517	acres 1949.....	15
Calves butchered.....farms reporting 1949...	242	1944.....	
1944.....	206	bushels 1949.....	60
number 1949.....	278	1944.....	
1944.....	223	Annual legumes:	
Hogs and pigs butchered.....farms reporting 1949...	827	Soybeans grown for all purposes.....farms reporting 1949...	55
1944.....	1,173	1944 ²	125
number 1949.....	1,526	acres 1949.....	1,106
1944.....	2,441	1944 ²	1,933
Meat, lard, hides, and other products		Soybeans harvested for beans.....farms reporting 1949...	43
sold from animals butchered.....farms reporting 1949...	68	1944.....	120
dollars 1949.....	2,950	acres 1949.....	951
		1944.....	1,853
		bushels 1949.....	16,666
		1944.....	33,972

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.....	3
..... acres 1949...	79	..... acres 1949...	(*)
..... tons 1949...	168	..... 1944.....	51
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	1
for silage.....farms reporting 1949...	1	..... 1944.....	1
..... acres 1949...	12	..... acres 1949...	(*)
Soybeans plowed under for green		..... 1944.....	1
manure.....farms reporting 1949...	5	Cantaloups and muskmelons.....farms reporting 1949...	4
..... acres 1949...	64	..... acres 1949...	18
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	54
Land from which hay was cut.....farms reporting 1949...	1,012	..... 1944.....	98
..... acres 1949...	18,845	..... acres 1949...	795
Alfalfa cut for hay (or for		..... 1944.....	1,076
dehydrating).....farms reporting 1949...	840	..... farms reporting 1949...	2
..... 1944.....	1,083	..... acres 1949...	(*)
..... acres 1949...	10,533	Dry onions.....farms reporting 1949...	.....
..... 1944.....	14,231	..... acres 1949...	.....
..... tons 1949...	21,398	Green peas.....farms reporting 1949...	17
..... 1944.....	35,520	..... 1944.....	10
Clover or timothy cut for hay.....farms reporting 1949...	349	..... acres 1949...	264
..... 1944.....	306	..... 1944.....	67
..... acres 1949...	5,913	Tomatoes.....farms reporting 1949...	6
..... 1944.....	6,231	..... 1944.....	10
..... tons 1949...	6,530	..... acres 1949...	1
..... 1944.....	8,095	..... 1944.....	27
Lespedeza cut for hay.....farms reporting 1949...	3	Watermelons.....farms reporting 1949...	5
..... 1944.....	.....	..... acres 1949...	2
..... acres 1949...	12	Other vegetables.....acres 1949...	21
..... 1944.....	.....	
Oats, wheat, barley, rye, or other small		Berries and other small fruits harvested for sale:	
grain cut for hay.....farms reporting 1949...	90	Strawberries.....farms reporting 1949...	22
..... 1944.....	17	..... acres 1949...	7
..... acres 1949...	1,412	..... quarts 1949...	6,679
..... 1944.....	210	Raspberries (tame).....farms reporting 1949...	12
..... tons 1949...	1,210	..... acres 1949...	3
..... 1944.....	191	..... quarts 1949...	1,018
Wild hay cut.....farms reporting 1949...	23		
..... 1944.....	12	Tree fruits, nuts, and grapes:	
..... acres 1949...	172	Land in bearing and nonbearing fruit orchards, groves,	
..... tons 1949...	90	vineyards, and planted nut trees.....farms reporting 1950...	892
..... 1944.....	214	..... 1945...	60
..... tons 1949...	163	..... acres 1950 ² ...	356
..... 1944.....	59	..... 1945...	538
Other hay cut.....farms reporting 1949...	26	Apples.....farms reporting 1950...	629
..... 1944.....	896	..... 1945...	468
..... acres 1949...	325	..... trees of all ages..number 1950...	11,105
..... tons 1949...	907	..... 1945...	9,601
..... 1944.....	513	..... trees not of bearing age..number 1950...	6,323
Silage made from grass or hay crops.....farms reporting 1949...	2	..... trees of bearing age..number 1950...	4,782
..... acres 1949...	30	..... quantity harvested..bushels 1949...	9,870
..... tons..green weight 1949...	74	..... 1944.....	5,665
Field crops (other):		Peaches.....farms reporting 1950...	802
Alfalfa seed harvested.....farms reporting 1949...	.....	..... 1945...	722
..... 1944.....	2	..... trees of all ages..number 1950...	18,157
..... acres 1949...	14	..... 1945...	29,144
..... bushels 1949...	8	..... trees not of bearing age..number 1950...	5,025
Red clover seed harvested.....farms reporting 1949...	61	..... trees of bearing age..number 1950...	13,132
..... 1944.....	144	..... quantity harvested..bushels 1949...	9,149
..... acres 1949...	974	Pears.....farms reporting 1950...	7
..... 1944.....	2,549	..... 1945...	380
..... bushels 1949...	390	..... trees of all ages..number 1950...	245
Sweetclover seed harvested.....farms reporting 1949...	1,935	..... 1945...	1,337
..... 1944.....	4	..... trees not of bearing age..number 1950...	1,377
..... acres 1949...	72	..... trees of bearing age..number 1950...	659
..... bushels 1949...	108	..... quantity harvested..bushels 1949...	878
Timothy seed harvested.....farms reporting 1949...	13	..... 1944.....	1,326
..... acres 1949...	225	Cherries.....farms reporting 1950...	512
..... bushels 1949...	500	..... 1945...	386
Irish potatoes harvested for home use or		..... trees of all ages..number 1950...	2,365
for sale.....farms reporting 1949...	573	..... 1945...	1,888
..... 1944.....	350	..... trees not of bearing age..number 1950...	1,155
..... acres 1949 ¹ ...	68	..... trees of bearing age..number 1950...	1,210
..... bushels 1949...	120	..... quantity harvested..pounds 1949...	20,051
..... 1944.....	10,016	..... 1944.....	620
Sweetpotatoes harvested for home use		Plums and prunes.....farms reporting 1950...	261
or for sale.....farms reporting 1949...	56	..... 1945...	262
..... 1944.....	34	..... trees of all ages..number 1950...	1,980
..... acres 1949 ¹...	(*)	..... 1945...	1,882
..... bushels 1949...	13	..... trees not of bearing age..number 1950...	731
..... 1944.....	217	..... trees of bearing age..number 1950...	1,249
Popcorn harvested.....farms reporting 1949...	1,100	..... quantity harvested..bushels 1949...	384
..... 1944.....	74	..... 1944.....	3
..... acres 1949...	1,081	Apricots.....farms reporting 1950...	269
..... 100 lb. ear corn 1949...	16,860	..... trees of all ages..number 1950...	1,379
Root and grain crops hogged or grazed, other than		..... trees not of bearing age..number 1950...	556
corn, sorghums, and annual legumes.....farms reporting 1949...	7	..... trees of bearing age..number 1950...	826
..... acres 1949...	126	..... quantity harvested..bushels 1949...	214
Vegetables harvested for home use (other than		Grapes.....farms reporting 1950...	402
Irish and sweet potatoes).....farms reporting 1949...	1,108	..... 1945...	308
..... 1944.....	1,398	..... vines of all ages..number 1950...	5,645
Vegetables harvested for sale.....farms reporting 1949...	72	..... 1945...	5,747
..... 1944.....	118	..... vines not of bearing age..number 1950...	1,626
..... acres 1949...	1,111	..... vines of bearing age..number 1950...	4,019
..... 1944.....	1,382	..... quantity harvested..pounds 1949...	32,590
..... sold..dollars 1949...	60,046	..... 1944.....	25,755
Asparagus.....farms reporting 1949...	46,521		
..... 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 May 7, 1951

GREENE COUNTY, IOWA

(42-087) 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...	2,045	Under 10 acres.....number 1950...	103
1945...	2,034	1945...	85
Approximate land area.....acres 1950...	364,180	Under 3 acres.....number 1950...	22
Proportion in farms.....percent 1950...	97.8	1945...	5
Land owned by farm operators.....acres 1950...	153,435	3 to 9 acres.....number 1950...	81
Land rented from others by farm operators.....acres 1950...	241,753	1945...	60
Land managed by farm operators.....acres 1950...	495	10 to 29 acres.....number 1950...	74
Land rented to others by farm operators.....acres 1950...	39,511	1945...	80
Land in farms.....acres 1950...	358,172	30 to 49 acres.....number 1950...	53
1945...	350,827	1945...	53
Average size of farm.....acres 1950...	174.3	50 to 69 acres.....number 1950...	32
1945...	177.4	1945...	28
Value of land and buildings.....average per farm, dollars 1950*	42,621	70 to 99 acres.....number 1950...	169
1945...	27,404	1945...	182
average per acre, dollars 1950*	252.87	100 to 139 acres.....number 1950...	271
1945...	154.48	1945...	284
Land in farms according to use:		140 to 179 acres.....number 1950...	517
Cropland harvested.....farms reporting 1949...	1,906	1945...	553
1944...	1,951	180 to 219 acres.....number 1950...	237
acres 1949...	279,841	1945...	228
1944...	271,453	220 to 259 acres.....number 1950...	239
1 to 9 acres.....farms reporting 1949...	49	1945...	244
1944...	48	260 to 499 acres.....number 1950...	323
10 to 19 acres.....farms reporting 1949...	40	1945...	307
1944...	29	500 to 999 acres.....number 1950...	22
20 to 29 acres.....farms reporting 1949...	25	1945...	25
1944...	35	1,000 acres and over.....number 1950...	.....
30 to 49 acres.....farms reporting 1949...	46	1945...	.....
1944...	71	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	375	Farms by color of operator:	
1944...	427	White operators.....number 1950...	2,045
100 to 199 acres.....farms reporting 1949...	957	1945...	2,034
1944...	970	Nonwhite operators.....number 1950...	.....
200 acres and over.....farms reporting 1949...	414	1945...	.....
1944...	371	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,016	Full owners.....number 1950...	687
1944*	651	1945...	698
acres 1949...	19,393	Part owners.....number 1950...	308
1944*	11,880	1945...	268
Cropland not harvested and not pastured...farms reporting 1949...	97	Managers.....number 1950...	2
1944...	97	1945...	4
acres 1949...	2,885	All tenants.....number 1950...	1,046
1944...	8,394	1945...	1,064
Woodland pastured.....farms reporting 1949...	510	Proportion of tenancy.....percent 1950...	51.2
1944...	89	1945...	52.5
acres 1949...	15,709	Cash tenants.....number 1950...	44
1944...	3,221	1945...	59
Woodland not pastured.....farms reporting 1949...	77	Share-cash tenants.....number 1950...	892
1944...	74	1945...	495
acres 1949...	1,453	Share tenants and croppers.....number 1950...	274
1944...	2,457	1945...	494
Other pasture (not cropland and not woodland).....farms reporting 1949...	831	Crop-share tenants and croppers.....number 1950...	115
1944*	1,478	1945...	159
acres 1949...	20,433	Other and unspecified tenants.....number 1950...	58
1944*	44,495	1945...	28
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	1,984	Other tenants.....number 1950...	5
1944...	2,014	Unspecified tenants.....number 1950...	35
acres 1949...	18,478	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	18,987	Telephones.....farms reporting 1950...	1,734
Irrigated land in farms.....farms reporting 1949...	.....	1945...	1,805
1944...	.....	Electricity.....farms reporting 1950...	1,884
acres 1949...	.....	1945...	1,582
1944...	.....	From a power line.....farms reporting 1950...	1,884
Land irrigated by sprinklers.....farms reporting 1949...	.....	Average of last monthly electric bill.....dollars 1950...	9.84
acres 1949...	.....	Electric water pump.....farms reporting 1950...	1,324
FARM OPERATORS		Electric hot-water heater.....farms reporting 1950...	595
Residing on farm operated.....operators reporting 1950...	1,812	Home freezer.....farms reporting 1950...	238
1945...	95	Electric washing machine.....farms reporting 1950...	1,754
Not residing on farm operated.....operators reporting 1950...	101	Electric chick brooder.....farms reporting 1950...	847
1945...	101	Electric power feed grinder.....farms reporting 1950...	21
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	117	Milking machine.....farms reporting 1950...	320
Working off their farm, total.....operators reporting 1949...	511	Grain combines.....farms reporting 1950...	887
1944...	261	number 1950...	877
100 days or more.....operators reporting 1949...	122	Corn pickers.....farms reporting 1950...	1,071
1944...	38	number 1950...	1,087
		Pick-up hay balers.....farms reporting 1950...	87
		number 1950...	87
		Upright silos.....farms reporting 1950...	100
		number 1950...	105
		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 FACILITIES AND EQUIPMENT*—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	408	Livestock farms other than dairy and poultry.....number 1950...	806
.....1945.....	263	.....number 1950.....	568
.....number 1950.....	428	General farms.....number 1950.....	15
.....1945.....	274	.....number 1950.....	71
Tractors.....farms reporting 1950...	1,625	.....number 1950.....	279
.....1945.....	1,717	.....number 1950.....	105
.....number 1950.....	2,729	Miscellaneous and unclassified farms.....number 1950...	
.....1945.....	2,132		
Wheel tractors other than garden.....farms reporting 1950...	1,614	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,517	Commercial farms.....number 1950...	1,958
Garden tractors.....farms reporting 1950...	195	Class I (Value of products sold, \$25,000 or more).....number 1950...	60
.....number 1950.....	190	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	447
Crawler tractors.....farms reporting 1950...	13	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	847
.....number 1950.....	13	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	361
Automobiles.....farms reporting 1950...	1,814	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	132
.....1945.....	1,900	Class VI (Value of products sold, \$250-\$1,199).....number 1950...	71
.....number 1950.....	2,180	Other farms.....number 1950...	105
.....1945.....	2,254	Part-time ¹.....number 1950...	55
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	70
No tractor, horses, or mules.....farms reporting 1950...	282	Abnormal ².....number 1950...	
No tractor and only 1 horse or mule.....farms reporting 1950...	20	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	72	All farm products sold.....dollars 1949...	17,104,471
Tractor and horses and/or mules.....farms reporting 1950...	537	.....1944.....	14,428,767
Tractor and no horses or mules.....farms reporting 1950...	1,072	All crops sold.....dollars 1949...	8,540,517
TRADING CENTER AND ROAD*		.....1944.....	5,203,139
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	6,530,558
Under 1 mile.....farms reporting 1950...	50	.....1944.....	5,277,770
1 to 4 miles.....farms reporting 1950...	772	Vegetables sold.....dollars 1949...	286
5 to 9 miles.....farms reporting 1950...	883	.....1944.....	784
10 miles and over.....farms reporting 1950...	405	Fruits and nuts sold.....dollars 1949...	3,915
Average distance reported.....miles 1950...	6	.....1944.....	575
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	8,580
0.0 to 0.2 miles.....farms reporting 1950...	1,409	.....1944.....	4,029
0.3 to 0.9 miles.....farms reporting 1950...	35	All livestock and livestock products sold.....dollars 1949...	10,765,728
1.0 to 4.9 miles.....farms reporting 1950...	80	.....1944.....	9,140,419
5.0 miles and over.....farms reporting 1950...	25	Dairy products sold.....dollars 1949...	697,065
Average distance reported.....miles 1950...	0.3	.....1944.....	656,288
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,286,353
Hard surface.....farms reporting 1950...	275	.....1944.....	1,135,073
Gravel, shell, or shale.....farms reporting 1950...	1,804	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	6,798,505
Dirt or unimproved.....farms reporting 1950...	5	.....1944.....	7,546,850
FARM LABOR*		Forest products sold.....dollars 1949...	428
Week preceding enumeration:		.....1944.....	300
Family and/or hired workers.....farms reporting 1950...	1,804	HORSES AND MULES	
.....persons 1950...	3,063	Horses and/or mules.....farms reporting 1950...	651
Family workers, including operator.....farms reporting 1950...	1,784	Horses and colts, including ponies.....farms reporting 1950...	658
.....persons 1950...	1,724	.....1945.....	1,580
Operators.....persons 1950...	672	.....number 1950.....	1,515
Unpaid members of operator's family.....farms reporting 1950...	993	.....1945.....	4,920
.....persons 1950...	304	Mules and mule colts.....farms reporting 1950...	51
Hired workers.....farms reporting 1950...	346	.....1945.....	141
.....persons 1950...	346	.....number 1950.....	65
SPECIFIED FARM EXPENDITURES*		.....1945.....	301
Specified farm expenditures.....farms reporting 1949...	1,899	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,784	Cattle and calves.....farms reporting 1950...	1,004
Machine hire.....farms reporting 1949...	1,611	.....1945.....	1,031
dollars 1949...	403,626	.....number 1950...	59,219
Hired labor.....farms reporting 1949...	1,389	.....1945.....	49,578
dollars 1949...	635,302	Cows, including heifers that have calved.....farms reporting 1950...	1,749
Feed for livestock and poultry.....farms reporting 1949...	1,774	.....1945.....	1,829
dollars 1949...	1,905,632	.....number 1950...	15,879
Livestock and poultry purchased.....farms reporting 1949...	1,669	.....1945.....	17,611
dollars 1949...	2,133,058	Milk cows.....farms reporting 1950...	1,819
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,632	.....number 1950...	6,461
dollars 1949...	386,664	Heifers born before Jan. 1.....farms reporting 1950...	1,379
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,709	.....number 1950...	6,276
dollars 1949...	853,974	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,336
Tractor repairs.....farms reporting 1949...	1,518	.....number 1950...	12,945
dollars 1949...	278,747	Calves born since Jan. 1.....farms reporting 1950...	1,330
Other farm machinery repairs.....farms reporting 1949...	1,617	.....number 1950...	4,321
dollars 1949...	315,447	.....farms reporting 1949...	215
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944.....	60
No sales.....number 1950...	15	.....pounds 1949...	5,248,634
\$1 to \$249.....number 1950...	55	.....1944.....	2,096,509
\$250 to \$399.....number 1950...	21	.....dollars 1949...	185,841
\$400 to \$599.....number 1950...	27	.....1944.....	1,168
\$600 to \$999.....number 1950...	37	Cream sold.....farms reporting 1949...	1,533
\$1,000 to \$1,499.....number 1950...	42	.....1944.....	1,538
\$1,500 to \$2,499.....number 1950...	111	.....pounds of butterfat 1949...	856,780
\$2,500 to \$3,999.....number 1950...	205	.....1944.....	1,217,516
\$4,000 to \$5,999.....number 1950...	384	.....dollars 1949...	511,140
\$6,000 to \$9,999.....number 1950...	689	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	5
\$10,000 and over.....number 1950...	507	.....dollars 1949...	84
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	696	Hogs and pigs.....farms reporting 1950...	1,850
Cash-grain.....number 1950...	696	.....1945.....	1,334
Cotton.....number 1950.....		.....number 1950.....	86,487
Other field-crop.....number 1950.....		.....1945.....	89,454
Vegetable farms.....number 1950.....		.....number 1950...	81,411
Fruit-and-nut farms.....number 1950.....		4 months old and over.....farms reporting 1950...	44,458
Dairy farms.....number 1950...	15	.....number 1950...	283
Poultry farms.....number 1950...	56	Less than 4 months old.....farms reporting 1950...	42,311
		.....number 1950...	1,497
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,880
		.....1945.....	19,038
		.....number 1950...	14,282
		.....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...	254	Corn:	
1945...	352	Corn for all purposes.....farms reporting 1949...	1,865
number 1950...	5,432	1944...	1,925
1945...	12,153	acres 1949...	188,085
1944...		1944...	154,730
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,857
Oct. 1, 1949.....farms reporting 1950...	229	1944...	1,916
number 1950...	3,786	acres 1949...	154,371
Ewes.....farms reporting 1950...	228	1944...	151,717
1945...	312	bushels 1949...	6,198,146
number 1950...	3,289	1944...	7,786,871
1945...	4,820	Cut for silage.....farms reporting 1949...	149
Rams and wethers.....farms reporting 1950...	125	acres 1949...	1,276
number 1950...	547	tons..green weight 1949...	11,821
Lambs born since Oct. 1, 1949.....farms reporting 1950...	159	Hogged or grazed, or cut for green	
number 1950...	1,688	or dry fodder.....farms reporting 1949...	333
Sheep and lambs shorn.....farms reporting 1949...	212	acres 1949...	2,438
1944...	297	Sorghums:	
number shorn 1949...	2,686	Sorghum for all purposes except sirup...farms reporting 1949...	5
Wool shorn.....pounds 1949...	24,778	1944...	80
1944...	47,480	acres 1949...	18
Average date of enumeration..... 1950...	Apr.1-Apr.14	1944...	623
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...	1,705	1944...	15
1945...	1,897	acres 1949...	6
number 1950...	289,001	1944...	60
1945...	345,408	bushels 1949...	180
Chickens sold.....farms reporting 1949...	1,483	1944...	985
number 1949...	306,407	Cut for silage.....farms reporting 1949...	1
dollars 1949...	305,850	acres 1949...	3
Chicken eggs sold.....farms reporting 1949...	1,614	tons..green weight 1949...	20
dozens 1949...	2,520,565	Sorghum or cane hogged or grazed, or	
dollars 1949...	989,550	cut for dry storage or hay.....farms reporting 1949...	2
Turkeys, 4 months old and over, on hand....farms reporting 1950...	20	acres 1949...	9
number 1950...	109	1944...	55
Turkeys raised.....farms reporting 1949...	20	Small grains:	
1944...	24	Grains grown together and threshed as	
number 1949...	4,026	a mixture.....farms reporting 1949...	20
1944...	3,144	acres 1949...	688
ANIMALS SOLD ALIVE		bushels 1949...	26,066
Cattle, hogs, sheep, horses, or mules		Winter wheat threshed or combined.....farms reporting 1949...	16
sold alive.....farms reporting 1949...	1,827	1944...	6
dollars 1949...	3,781,778	acres 1949...	449
Cattle and/or calves sold alive.....farms reporting 1949...	1,597	1944...	73
1944...	1,688	bushels 1949...	9,526
number 1949...	20,292	1944...	996
1944...	29,989	Spring wheat threshed or combined.....farms reporting 1949...	17
Cattle sold alive, excluding calves...farms reporting 1949...	1,184	1944...	242
number 1949...	14,415	acres 1949...	4,400
dollars 1949...	3,092,070	1944...	.....
Calves sold alive.....farms reporting 1949...	946	bushels 1949...	.....
number 1949...	5,877	1944...	.....
dollars 1949...	804,778	Oats threshed or combined.....farms reporting 1949...	1,740
Hogs and pigs sold alive.....farms reporting 1949...	1,663	1944...	1,718
1944...	1,752	acres 1949...	69,058
number 1949...	116,874	1944...	55,974
1944...	121,420	bushels 1949...	2,722,959
dollars 1949...	4,985,719	1944...	1,651,844
Sheep and lambs sold alive.....farms reporting 1949...	217	Oats out for feeding unthreshed.....farms reporting 1949...	33
1944...	240	1944...	32
number 1949...	4,258	acres 1949...	189
1944...	9,621	1944...	289
dollars 1949...	81,011	Barley threshed or combined.....farms reporting 1949...	4
Horses and mules sold alive.....farms reporting 1949...	113	1944...	.....
number 1949...	361	acres 1949...	71
dollars 1949...	18,198	1944...	.....
FARM SLAUGHTER		bushels 1949...	1,410
Any cattle or hogs butchered.....farms reporting 1949...	1,487	1944...	.....
Cattle and/or calves butchered.....farms reporting 1949...	610	Rye threshed or combined.....farms reporting 1949...	8
number 1949...	1,006	1944...	8
Cattle butchered, excluding calves...farms reporting 1949...	235	acres 1949...	109
1944...	504	1944...	45
number 1949...	285	bushels 1949...	1,870
1944...	586	1944...	555
number 1949...	588	Flaxseed threshed or combined.....farms reporting 1949...	21
1944...	487	1944...	41
number 1949...	718	acres 1949...	901
1944...	549	1944...	841
Hogs and pigs butchered.....farms reporting 1949...	1,311	bushels 1949...	12,872
1944...	1,546	1944...	3,947
number 1949...	2,611	Annual legumes:	
1944...	3,371	Soybeans grown for all purposes.....farms reporting 1949...	1,180
Meat, lard, hides, and other products		1944...	1,870
sold from animals butchered.....farms reporting 1949...	185	acres 1949...	35,205
dollars 1949...	5,396	1944...	40,940
		1944...	.....
		Soybeans harvested for beans.....farms reporting 1949...	1,175
		1944...	1,346
		acres 1949...	35,038
		1944...	40,363
		bushels 1949...	799,386
		1944...	797,504

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... 22		1944..... 1944..... (*)	
acres 1949... 87		1944..... 1944..... (*)	
tons 1949... 128		Cabbage.....farms reporting 1949... 1	
Soybeans hogged or grazed, or cut		1944..... 1944..... (*)	
for silage.....farms reporting 1949... 2		acres 1949... 1944..... (*)	
acres 1949... 19		Cantaloupe and muskmelons.....farms reporting 1949... 1	
Soybeans plowed under for green		acres 1949... 1944..... (*)	
manure.....farms reporting 1949... 4		1944..... 1944..... (*)	
acres 1949... 61		Sweet corn.....farms reporting 1949... 3	
Hay crops, excluding specified annual legumes and sorghum hay:		1944..... 1944..... (*)	
Land from which hay was cut.....farms reporting 1949... 1,313		acres 1949... 1944..... (*)	
acres 1949... 16,984		1944..... 1944..... (*)	
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949... 2	
dehydrating).....farms reporting 1949... 995		1944..... 1944..... (*)	
1944... 777		acres 1949... 1944..... (*)	
acres 1949... 9,899		1944..... 1944..... (*)	
1944... 6,374		acres 1949... 1944..... (*)	
tons 1949... 18,538		Dry onions.....farms reporting 1949... 1	
1944... 11,398		acres 1949... 1944..... (*)	
Clover or timothy cut for hay.....farms reporting 1949... 408		1944..... 1944..... (*)	
1944... 745		acres 1949... 1944..... (*)	
acres 1949... 5,367		1944..... 1944..... (*)	
1944... 10,027		acres 1949... 1944..... (*)	
tons 1949... 6,273		1944..... 1944..... (*)	
1944... 15,396		Tomatoes.....farms reporting 1949... 2	
Leapsedeza cut for hay.....farms reporting 1949... 3		1944... 1944..... (*)	
1944... 47		acres 1949... 1944..... (*)	
acres 1949... 47		1944... 1944..... (*)	
tons 1949... 52		Watermelons.....farms reporting 1949... 1	
1944... 52		acres 1949... 1944..... (*)	
Oats, wheat, barley, rye, or other small		Other vegetables.....farms reporting 1949... 1	
grain cut for hay.....farms reporting 1949... 37		acres 1949... 1944..... (*)	
1944... 29		acres 1949... 1944..... (*)	
acres 1949... 177		Berries and other small fruits harvested for sale:	
1944... 206		Strawberries.....farms reporting 1949... 4	
tons 1949... 186		acres 1949... 1944..... (*)	
1944... 284		quarts 1949... 655	
Wild hay cut.....farms reporting 1949... 40		Raspberries (tame).....farms reporting 1949... 8	
1944... 52		acres 1949... 1944..... (*)	
acres 1949... 307		quarts 1949... 475	
1944... 456		Tree fruits, nuts, and grapes:	
tons 1949... 282		Land in bearing and nonbearing fruit orchards, groves,	
1944... 500		vineyards, and planted nut trees.....farms reporting 1950... 955	
Other hay cut.....farms reporting 1949... 72		1945... 50	
1944... 35		acres 1950 ² ... 178	
acres 1949... 789		1945... 24	
1944... 472		Apples.....farms reporting 1950... 336	
tons 1949... 888		1945... 700	
1944... 868		trees of all ages..number 1950... 6,343	
Silage made from grass or hay crops.....farms reporting 1949... 8		1945... 5,282	
acres 1949... 178		trees not of bearing age..number 1950... 5,006	
tons..green weight 1949... 675		trees of bearing age..number 1950... 5,557	
Field crops (other):		quantity harvested..bushels 1949... 4,814	
Alfalfa seed harvested.....farms reporting 1949... 7		1944... 2,155	
1944... 59		Peaches.....farms reporting 1950... 207	
acres 1949... 59		1945... 69	
1944... 95		trees of all ages..number 1950... 655	
bushels 1949... 95		1945... 254	
1944... 80		trees not of bearing age..number 1950... 255	
Red clover seed harvested.....farms reporting 1949... 85		trees of bearing age..number 1950... 480	
1944... 85		quantity harvested..bushels 1949... 411	
acres 1949... 980		1944... 10	
1944... 587		Pears.....farms reporting 1950... 258	
bushels 1949... 788		1945... 145	
1944... 341		trees of all ages..number 1950... 549	
Sweetclover seed harvested.....farms reporting 1949... 7		1945... 293	
acres 1949... 82		trees not of bearing age..number 1950... 259	
1944... 115		trees of bearing age..number 1950... 201	
bushels 1949... 115		quantity harvested..bushels 1949... 665	
1944... 9		1944... 69	
Timothy seed harvested.....farms reporting 1949... 9		Cherries.....farms reporting 1950... 574	
acres 1949... 84		1945... 471	
1944... 176		trees of all ages..number 1950... 1,607	
Irish potatoes harvested for home use or		1945... 1,458	
for sale.....farms reporting 1949... 212		trees not of bearing age..number 1950... 795	
1944... 218		trees of bearing age..number 1950... 812	
acres 1949... 11		quantity harvested..pounds 1949... 9,106	
1944... 36		1944... 4,802	
bushels 1949... 2,185		Plums and prunes.....farms reporting 1950... 550	
1944... 2,000		1945... 257	
Sweetpotatoes harvested for home use		trees of all ages..number 1950... 1,462	
or for sale.....farms reporting 1949... 20		1945... 1,087	
1944... 15		trees not of bearing age..number 1950... 398	
acres 1949... (*)		trees of bearing age..number 1950... 1,064	
1944... 3		quantity harvested..bushels 1949... 666	
bushels 1949... 47		1944... 121	
1944... 59		Apricots.....farms reporting 1950... 42	
acres 1949... 17		trees of all ages..number 1950... 87	
1944... 117		trees not of bearing age..number 1950... 48	
100 lb. ear corn 1949... 1,055		trees of bearing age..number 1950... 39	
Root and grain crops hogged or grazed, other than		quantity harvested..bushels 1949... 37	
corn, sorghums, and annual legumes.....farms reporting 1949... 5		1945... 386	
acres 1949... 20		1945... 545	
Vegetables harvested for home use (other than		vines of all ages..number 1950... 2,530	
Irish and sweet potatoes).....farms reporting 1949... 1,580		1945... 2,284	
1944... 1,868		vines not of bearing age..number 1950... 555	
Vegetables harvested for sale.....farms reporting 1949... 4		vines of bearing age..number 1950... 1,976	
1944... 9		quantity harvested..pounds 1949... 18,148	
acres 1949... 4		1944... 12,048	
1944... 13			
acres 1949... 4			
1944... 13			
acres 1949... 286			
1944... 764			
Asparagus.....farms reporting 1949... 5			
acres 1949... 5			

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 May 7, 1951

GRUNDY COUNTY, IOWA

(42-038) 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...	1,813	Under 10 acres.....number 1950...	48
1945...	1,817	1945...	71
Approximate land area.....acres 1950...	320,640	Under 3 acres.....number 1950...	15
Proportion in farms.....percent 1950...	99.7	1945...	18
Land owned by farm operators.....acres 1950...	128,131	3 to 9 acres.....number 1950...	33
Land rented from others by farm operators.....acres 1950...	216,305	1945...	53
Land managed by farm operators.....acres 1950...	25,156	10 to 29 acres.....number 1950...	38
Land rented to others by farm operators.....acres 1950...	25,156	1945...	43
Land in farms.....acres 1950...	319,556	30 to 49 acres.....number 1950...	33
1945...	319,644	1945...	24
Average size of farm.....acres 1950...	176.3	50 to 69 acres.....number 1950...	7
1945...	175.9	1945...	8
Value of land and buildings.....average per farm, dollars 1950A...	42,642	70 to 99 acres.....number 1950...	165
1945...	26,581	1945...	154
average per acre, dollars 1950*	241.18	100 to 139 acres.....number 1950...	212
1945...	151.10	1945...	223
Land in farms according to use:		140 to 179 acres.....number 1950...	645
Cropland harvested.....farms reporting 1949...	1,737	1945...	600
1944...	1,725	180 to 219 acres.....number 1950...	223
acres 1949...	238,783	1945...	213
1944...	235,625	220 to 259 acres.....number 1950...	227
1 to 9 acres.....farms reporting 1949...	19	1945...	213
1944...	22	260 to 499 acres.....number 1950...	243
10 to 19 acres.....farms reporting 1949...	12	1945...	12
1944...	14	500 to 999 acres.....number 1950...	11
20 to 29 acres.....farms reporting 1949...	20	1,000 acres and over.....number 1950...	2
1944...	16	1945...	
30 to 49 acres.....farms reporting 1949...	20	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	22	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	372	White operators.....number 1950...	1,813
1944...	394	1945...	1,817
100 to 199 acres.....farms reporting 1949...	1,061	Nonwhite operators.....number 1950...	
1944...	1,005	1945...	
200 acres and over.....farms reporting 1949...	233	Farms by tenure of operator:	
1944...	252	Full owners.....number 1950...	568
Cropland used only for pasture.....farms reporting 1949...	1,030	1945...	646
1944 ¹ ...	1,037	Part owners.....number 1950...	247
acres 1949...	26,687	1945...	188
1944 ¹ ...	27,281	Managers.....number 1950...	2
1944 ¹ ...		1945...	11
Cropland not harvested and not		All tenants.....number 1950...	996
pastured.....farms reporting 1949...	67	1945...	972
acres 1949...	1,810	Proportion of tenancy.....percent 1950...	54.9
1944...	1,250	1945...	53.5
Woodland pastured.....farms reporting 1949...	119	Cash tenants.....number 1950...	243
1944...	31	1945...	370
acres 1949...	3,159	Share-cash tenants... ..number 1950...	345
1944...	933	1945...	137
Woodland not pastured.....farms reporting 1949...	50	Share tenants and croppers.....number 1950...	370
1944...	10	1945...	444
acres 1949...	499	Crop-share tenants and croppers.....number 1950...	69
1944...	114	Livestock-share tenants.....number 1950...	301
Other pasture (not cropland and		Other and unspecified tenants.....number 1950...	38
not woodland).....farms reporting 1949...	1,090	1945...	21
1944 ¹ ...	1,216	Other tenants.....number 1950...	3
acres 1949...	32,317	Unspecified tenants.....number 1950...	35
1944 ¹ ...	36,671	SPECIFIED FACILITIES AND EQUIPMENT*	
Other land (house lots, roads,		Telephone.....farms reporting 1950...	1,487
wasteland, etc.).....farms reporting 1949...	1,767	1945...	1,505
1944...	1,807	Electricity.....farms reporting 1950...	1,752
acres 1949...	16,301	1945...	1,700
1944...	17,770	From a power line.....farms reporting 1950...	1,752
Irrigated land in farms.....farms reporting 1949...		Average of last monthly electric bill.....dollars 1950...	13.41
1944...		Electric water pump.....farms reporting 1950...	1,402
acres 1949...		Electric hot-water heater.....farms reporting 1950...	666
1944...		Home freezer.....farms reporting 1950...	452
Land irrigated by sprinklers.....farms reporting 1949...		Electric washing machine.....farms reporting 1950...	1,672
acres 1949...		Electric chick brooder.....farms reporting 1950...	615
		Electric power feed grinder.....farms reporting 1950...	30
		Milking machine.....farms reporting 1950...	590
		Grain combines.....farms reporting 1950...	676
		number 1950...	697
		Corn pickers.....farms reporting 1950...	1,062
		number 1950...	1,074
		Pick-up hay balers.....farms reporting 1950...	255
		number 1950...	255
		Upright silos.....farms reporting 1950...	262
		number 1950...	278
		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^A—Continued		FARMS BY TYPE OF FARM—Continued	
Motortrucks.....farms reporting 1950...	722	Livestock farms other than dairy and poultry.....number 1950...	1,179
1945.....	436	General farms.....number 1950...	339
number 1950.....	743	Primarily crop.....number 1950...	5
1945.....	466	Primarily livestock.....number 1950...	115
Tractors.....farms reporting 1950...	1,552	Crop and livestock.....number 1950...	219
1945.....	1,608	Miscellaneous and unclassified farms.....number 1950...	46
number 1950.....	2,717		
1945.....	2,083		
Wheel tractors other than garden.....farms reporting 1950...	1,542	FARMS BY ECONOMIC CLASS	
number 1950.....	2,591	Commercial farms.....number 1950...	1,767
Garden tractors.....farms reporting 1950...	110	Class I (Value of products sold, \$25,000 or more).....number 1950...	107
number 1950.....	110	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	538
Crawler tractors.....farms reporting 1950...	16	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	768
number 1950.....	16	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	264
Automobiles.....farms reporting 1950...	1,692	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	50
1945.....	1,728	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	40
number 1950.....	2,110	Other farms.....number 1950...	46
1945.....	2,238	Part-time ².....number 1950...	17
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	29
No tractor, horses, or mules.....farms reporting 1950...	136	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...	91	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	566	All farm products sold.....dollars 1949...	18,515,033
Tractor and no horses or mules.....farms reporting 1950...	1,000	1944.....	14,301,417
		All crops sold.....dollars 1949...	3,963,140
TRADING CENTER AND ROAD^A		1944.....	4,005,086
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	3,892,526
Under 1 mile.....farms reporting 1950...	85	1944.....	3,919,039
1 to 4 miles.....farms reporting 1950...	825	Vegetables sold.....dollars 1949...	46,408
5 to 9 miles.....farms reporting 1950...	737	1944.....	73,114
10 miles and over.....farms reporting 1950...	135	Fruits and nuts sold.....dollars 1949...	606
Average distance reported.....miles 1950...	5	1944.....	2,483
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	23,600
0.0 to 0.2 miles.....farms reporting 1950...	1,377	1944.....	10,450
0.3 to 0.9 miles.....farms reporting 1950...	30	All livestock and livestock products sold.....dollars 1949...	14,551,733
1.0 to 4.9 miles.....farms reporting 1950...	125	1944.....	10,288,261
5.0 miles and over.....farms reporting 1950...	25	Dairy products sold.....dollars 1949...	1,194,269
Average distance reported.....miles 1950...	0.3	1944.....	1,037,340
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,256,138
Hard surface.....farms reporting 1950...	230	1944.....	1,185,757
Gravel, shell, or shale.....farms reporting 1950...	1,507	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	12,101,026
Dirt or unimproved.....farms reporting 1950...	10	1944.....	8,065,264
		Forest products sold.....dollars 1949...	160
FARM LABOR^A		1944.....	7,970
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,722	Horses and/or mules.....farms reporting 1950...	617
persons 1950.....	3,068	Horses and colts, including ponies.....farms reporting 1950...	609
Family workers, including operator.....farms reporting 1950...	1,722	number 1950.....	1,425
Operators.....persons 1950.....	1,712	1945.....	1,366
Unpaid members of operator's family.....farms reporting 1950...	690	number 1950.....	4,075
persons 1950.....	990	Mules and mule colts.....farms reporting 1950...	15
Hired workers.....farms reporting 1950...	317	1945.....	34
persons 1950.....	366	number 1950.....	29
		1945.....	71
SPECIFIED FARM EXPENDITURES^A		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,727	Cattle and calves.....farms reporting 1950...	1,685
Machine hire and/or hired labor.....farms reporting 1949...	1,557	1945.....	1,743
Machine hire.....dollars 1949.....	1,412	number 1950.....	45,688
Hired labor.....dollars 1949.....	394,920	1945.....	59,585
Feed for livestock and poultry.....farms reporting 1949...	1,222	Cows, including heifers that have calved.....farms reporting 1950...	1,642
dollars 1949.....	730,630	1945 ³	1,731
Livestock and poultry purchased.....farms reporting 1949...	1,637	number 1950.....	16,517
dollars 1949.....	2,057,905	1945 ³	21,663
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,582	Milk cows.....farms reporting 1950...	1,584
dollars 1949.....	3,259,715	number 1950.....	11,962
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,467	Heifers born before Jan. 1.....farms reporting 1950...	1,325
dollars 1949.....	385,195	number 1950.....	10,988
Tractor repairs.....dollars 1949.....	1,637	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,300
dollars 1949.....	829,520	number 1950.....	13,045
Other farm machinery repairs.....farms reporting 1949...	1,512	Calves born since Jan. 1.....farms reporting 1950...	1,192
dollars 1949.....	277,625	number 1950.....	5,138
	1,487	Whole milk sold.....farms reporting 1949...	91
	226,080	1944.....	34
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		pounds 1949.....	4,768,077
No sales.....number 1950...	6	1944.....	1,225,921
\$1 to \$249.....number 1950...	23	dollars 1949.....	179,330
\$250 to \$399.....number 1950...	5	Cream sold.....farms reporting 1949...	1,283
\$400 to \$599.....number 1950...	9	1944.....	1,542
\$600 to \$999.....number 1950...	22	pounds of butterfat 1949.....	1,582,306
\$1,000 to \$1,499.....number 1950...	22	1944.....	1,939,262
\$1,500 to \$2,499.....number 1950...	49	dollars 1949.....	1,015,170
\$2,500 to \$3,999.....number 1950...	138	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
\$4,000 to \$5,999.....number 1950...	247	dollars 1949.....	69
\$6,000 to \$9,999.....number 1950...	647	HOGS	
\$10,000 and over.....number 1950...	645	Hogs and pigs.....farms reporting 1950...	1,616
FARMS BY TYPE OF FARM		1945.....	1,639
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	204	number 1950...	119,438
Cash-grain.....number 1950...	204	1945.....	85,829
Cotton.....number 1950.....		4 months old and over.....farms reporting 1950...	1,604
Other field-crop.....number 1950.....		number 1950.....	56,100
Vegetable farms.....number 1950.....		Less than 4 months old.....farms reporting 1950...	887
Fruit-and-nut farms.....number 1950.....		number 1950...	63,328
Dairy farms.....number 1950...	20	Sows and gilts for spring farrowing.....farms reporting 1950...	1,511
Poultry farms.....number 1950...	25	1945.....	1,383
		number 1950...	27,690
		1945.....	22,972

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...	187	Corn:	
1945.....	258	Corn for all purposes.....farms reporting 1949...	1,709
number 1950...	5,581	1944.....	1,707
1945.....	9,018	acres 1949...	117,917
1944.....		1944.....	114,651
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	1,708
Oct. 1, 1949.....farms reporting 1950...	181	1944.....	1,706
number 1950...	3,610	acres 1949...	115,590
1945 ¹ ...		1944.....	113,398
number 1950...	3,370	bushels 1949...	5,680,192
1945 ¹ ...	3,732	1944.....	7,526,506
number 1950...	83	Cut for silage.....farms reporting 1949...	95
1944.....	240	acres 1949...	753
1944.....		tons..green weight 1949...	14,027
Lambs born since Oct. 1, 1949.....farms reporting 1950...	122	Hogged or grazed, or cut for green	
number 1950...	1,971	or dry fodder.....farms reporting 1949...	212
1944.....		acres 1949...	1,574
Sheep and lambs shorn.....farms reporting 1949...	171	Sorghums:	
1944.....	228	Sorghum for all purposes except sirup...farms reporting 1949...	2
number shorn 1949...	3,539	1944.....	4
1944.....		acres 1949...	9
Wool shorn.....pounds 1949...	30,279	1944.....	11
1944.....	31,852	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...	1,565	1944.....	
1945.....	1,745	bushels 1949...	
number 1950...	311,149	1944.....	
1945.....	403,130	1944.....	
Chickens sold.....farms reporting 1949...	1,329	Cut for silage.....farms reporting 1949...	2
number 1949...	203,125	acres 1949...	9
dollars 1949...	188,973	1944.....	
Chickens sold.....farms reporting 1949...	1,515	tons..green weight 1949...	80
dozens 1949...	2,924,205	Sorghum or cane hogged or grazed, or	
dollars 1949...	1,016,779	cut for dry forage or hay.....farms reporting 1949...	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	19	1944.....	
number 1950...	110	acres 1949...	
Turkeys raised.....farms reporting 1949...	17	1944.....	
1944.....	5	bushels 1949...	2
number 1949...	8,002	1944.....	
1944.....	8,248	1944.....	
ANIMALS SOLD ALIVE		bushels 1949...	1,815
Cattle, hogs, sheep, horses, or mules		1944.....	685
sold alive.....farms reporting 1949...	1,698	Spring wheat threshed or combined.....farms reporting 1949...	12
dollars 1949...	12,077,969	1944.....	
Cattle and/or calves sold alive.....farms reporting 1949...	1,600	acres 1949...	280
1944.....	1,607	1944.....	
number 1949...	29,965	bushels 1949...	8,899
1944.....	29,666	1944.....	
Cattle sold alive, excluding calves...farms reporting 1949...	1,374	Oats threshed or combined.....farms reporting 1949...	1,646
number 1949...	24,172	1944.....	1,573
dollars 1949...	4,396,953	acres 1949...	59,195
Calves sold alive.....farms reporting 1949...	837	1944.....	42,261
number 1949...	5,793	bushels 1949...	2,556,355
dollars 1949...	516,818	1944.....	1,490,646
Hogs and pigs sold alive.....farms reporting 1949...	1,646	Oats cut for feeding unthreshed.....farms reporting 1949...	15
1944.....	1,685	1944.....	8
number 1949...	168,405	acres 1949...	190
1944.....	157,605	1944.....	89
dollars 1949...	7,039,151	Barley threshed or combined.....farms reporting 1949...	4
Sheep and lambs sold alive.....farms reporting 1949...	174	1944.....	
1944.....	173	acres 1949...	65
number 1949...	6,470	1944.....	
1944.....	6,434	bushels 1949...	1,800
dollars 1949...	116,982	1944.....	
Horses and mules sold alive.....farms reporting 1949...	85	Rye threshed or combined.....farms reporting 1949...	7
number 1949...	208	1944.....	3
dollars 1949...	8,065	acres 1949...	77
FARM SLAUGHTER		1944.....	16
Any cattle or hogs butchered.....farms reporting 1949...	1,418	bushels 1949...	1,454
Cattle and/or calves butchered.....farms reporting 1949...	693	1944.....	240
number 1949...	789	Flaxseed threshed or combined.....farms reporting 1949...	1
1944.....	448	1944.....	4
number 1949...	790	acres 1949...	23
1944.....	502	1944.....	68
number 1949...	829	bushels 1949...	414
1944.....	255	1944.....	261
number 1949...	127	Annual legumes:	
1944.....	287	Soybeans grown for all purposes.....farms reporting 1949...	1,018
1944.....	138	1944 ² ...	1,480
Hogs and pigs butchered.....farms reporting 1949...	1,314	acres 1949...	25,830
1944.....	1,452	1944 ² ...	44,070
number 1949...	2,601	Soybeans harvested for beans.....farms reporting 1949...	1,021
1944.....	3,408	1944.....	1,471
Meat, lard, hides, and other products		acres 1949...	25,709
sold from animals butchered.....farms reporting 1949...	275	1944.....	43,841
dollars 1949...	9,609	bushels 1949...	631,703
		1944.....	1,068,650

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...	5	1944.....	
acres 1949.....	66	acres 1949.....	(*)
tons 1949.....	71	1944.....	
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	
for silage.....farms reporting 1949...	1	1944.....	
acres 1949.....	10	acres 1949.....	(*)
Soybeans plowed under for green		1944.....	
manure.....farms reporting 1949...	4	Cantaloups and muskmelons.....farms reporting 1949...	
acres 1949.....	45	acres 1949.....	
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	
Land from which hay was cut.....farms reporting 1949...	1,540	1944.....	51
acres 1949.....	33,971	acres 1949.....	17
Alfalfa cut for hay (or for		1944.....	82
dehydrating).....farms reporting 1949...	499	acres 1944.....	1,324
1944.....	292	acres 1949.....	3
acres 1949.....	8,172	Cucumbers.....farms reporting 1949...	
1944.....	2,935	1944.....	(*)
tons 1949.....	20,197	Dry onions.....farms reporting 1949...	
1944.....	7,000	acres 1949.....	
Clover or timothy cut for hay.....farms reporting 1949...	1,308	Green peas.....farms reporting 1949...	
1944.....	1,445	1944.....	2
acres 1949.....	25,761	acres 1944.....	(#)
1944.....	27,005	Tomatoes.....farms reporting 1949...	
tons 1949.....	44,739	1944.....	2
1944.....	51,002	acres 1949.....	(*)
Lespedeza cut for hay.....farms reporting 1949...		1944.....	
1944.....		Watermelons.....farms reporting 1949...	1
acres 1949.....		acres 1949.....	(*)
1944.....		acres 1949.....	
tons 1949.....		Other vegetables.....	
1944.....		acres 1949.....	
Oats, wheat, barley, rye, or other small		acres 1949.....	
grain cut for hay.....farms reporting 1949...	5	Berries and other small fruits harvested for sale:	
1944.....	2	Strawberries.....farms reporting 1949...	2
acres 1949.....	39	acres 1949.....	(*)
1944.....	6	quarts 1949.....	200
tons 1949.....	42	Raspberries (tame).....farms reporting 1949...	1
1944.....	12	acres 1949.....	(*)
Wild hay cut.....farms reporting 1949...	36	quarts 1949.....	50
1944.....	71	Tree fruits, nuts, and grapes:	
acres 1949.....	197	Land in bearing and nonbearing fruit orchards, groves,	
1944.....	485	vineyards, and planted nut trees.....farms reporting 1950...	933
tons 1949.....	261	1945.....	11
1944.....	545	acres 1950 ¹	84
Other hay cut.....farms reporting 1949...	12	1945.....	7
1944.....	13	Apples.....farms reporting 1950...	869
acres 1949.....	170	1945.....	1,026
1944.....	87	trees of all ages..number 1950...	6,784
tons 1949.....	193	1945.....	7,530
1944.....	137	trees not of bearing age..number 1950...	2,136
Silage made from grass or hay crops.....farms reporting 1949...	9	trees of bearing age..number 1950...	4,648
acres 1949.....	209	quantity harvested..bushels 1949...	5,129
1944.....	682	1944.....	4,349
Field crops (other):		Peaches.....farms reporting 1950...	70
Alfalfa seed harvested.....farms reporting 1949...	14	1945.....	46
1944.....		trees of all ages..number 1950...	207
acres 1949.....	157	1945.....	200
1944.....		trees not of bearing age..number 1950...	76
bushels 1949.....	119	trees of bearing age..number 1950...	131
Red clover seed harvested.....farms reporting 1949...	285	quantity harvested..bushels 1949...	39
1944.....	40	1944.....	17
acres 1949.....	3,724	Pears.....farms reporting 1950...	175
1944.....	380	1945.....	161
bushels 1949.....	2,483	trees of all ages..number 1950...	345
1944.....	179	1945.....	330
Sweetclover seed harvested.....farms reporting 1949...	1	trees not of bearing age..number 1950...	136
acres 1949.....	10	trees of bearing age..number 1950...	209
bushels 1949.....	16	quantity harvested..bushels 1949...	269
Timothy seed harvested.....farms reporting 1949...	54	1944.....	143
acres 1949.....	744	Cherries.....farms reporting 1950...	260
bushels 1949.....	2,443	1945.....	240
Irish potatoes harvested for home use or		1950.....	584
for sale.....farms reporting 1949...	211	1945.....	555
1944.....	700	trees not of bearing age..number 1950...	303
acres 1949 ¹	37	trees of bearing age..number 1950...	281
1944.....	243	quantity harvested..pounds 1949...	2,604
bushels 1949.....	4,166	1944.....	1,463
1944.....	13,908	Plums and prunes.....farms reporting 1950...	283
Sweetpotatoes harvested for home use		1945.....	391
or for sale.....farms reporting 1949...		1950.....	976
1944.....	3	1945.....	1,340
acres 1949 ¹	(*)	trees not of bearing age..number 1950...	218
1944.....	6	trees of bearing age..number 1950...	758
bushels 1949.....	6	quantity harvested..bushels 1949...	464
Popcorn harvested.....farms reporting 1949...	13	1944.....	145
acres 1949.....	15	Apricots.....farms reporting 1950...	13
100 lb. ear corn 1949...	395	trees of all ages..number 1950...	33
Root and grain crops hogged or grazed, other than		trees not of bearing age..number 1950...	7
corn, sorghums, and annual legumes.....farms reporting 1949...	6	trees of bearing age..number 1950...	26
acres 1949.....	58	quantity harvested..bushels 1949...	2
Vegetables harvested for home use (other than		Grapes.....farms reporting 1950...	341
Irish and sweet potatoes).....farms reporting 1949...	1,178	1945.....	668
1944.....	1,722	vines of all ages..number 1950...	1,644
Vegetables harvested for sale.....farms reporting 1949...	51	1945.....	3,923
1944.....	180	vines not of bearing age..number 1950...	371
acres 1949.....	860	vines of bearing age..number 1950...	1,273
1944.....	1,468	quantity harvested..pounds 1949...	11,033
sold..dollars 1949.....	46,408	1944.....	50,108
1944.....	73,114		
Asparagus.....farms reporting 1949...	2		
acres 1949.....	40		

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

GUTHRIE COUNTY, IOWA

(42-039) 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...	2,151	Under 10 acres.....number 1950...	62
1945...	2,279	1945...	103
Approximate land area.....acres 1950...	381,440	Under 3 acres.....number 1950...	8
Proportion in farms.....percent 1950...	94.6	1945...	11
Land owned by farm operators.....acres 1950...	208,939	3 to 9 acres.....number 1950...	54
Land rented from others by farm operators.....acres 1950...	189,156	1945...	92
Land managed by farm operators.....acres 1950...	454	10 to 29 acres.....number 1950...	82
Land rented to others by farm operators.....acres 1950...	37,894	1945...	97
Land in farms.....acres 1950...	360,655	30 to 49 acres.....number 1950...	105
1945...	372,047	1945...	109
Average size of farm.....acres 1950...	167.7	50 to 69 acres.....number 1950...	55
1945...	163.3	1945...	50
Value of land and buildings.....average per farm, dollars 1950*	22,293	70 to 99 acres.....number 1950...	266
1945...	13,166	1945...	337
average per acre, dollars 1950*	128.41	100 to 139 acres.....number 1950...	325
1945...	80.55	1945...	315
Land in farms according to use:		140 to 179 acres.....number 1950...	479
Cropland harvested.....farms reporting 1949...	2,038	1945...	517
1944...	2,118	180 to 219 acres.....number 1950...	230
acres 1949...	226,433	1945...	200
1944...	213,039	220 to 259 acres.....number 1950...	218
1 to 9 acres.....farms reporting 1949...	80	1945...	207
1944...	81	260 to 499 acres.....number 1950...	298
10 to 19 acres.....farms reporting 1949...	59	1945...	310
1944...	73	500 to 999 acres.....number 1950...	30
20 to 29 acres.....farms reporting 1949...	74	1945...	32
1944...	97	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	157	1945...	2
1944...	214		
50 to 99 acres.....farms reporting 1949...	602	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	732	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	863	White operators.....number 1950...	2,150
1944...	742	1945...	2,279
200 acres and over.....farms reporting 1949...	203	Nonwhite operators.....number 1950...	1
1944...	179	1945...	
Cropland used only for pasture.....farms reporting 1949...	921	Farms by tenure of operator:	
1944 ¹ ...	689	Full owners.....number 1950...	1,024
acres 1949...	24,722	1945...	966
1944 ¹ ...	18,955	Part owners.....number 1950...	342
Cropland not harvested and not		1945...	328
pastured.....farms reporting 1949...	199	Managers.....number 1950...	3
acres 1949...	3,412	1945...	11
1944...	11,469	All tenants.....number 1950...	782
1944...	576	1945...	974
Woodland pastured.....farms reporting 1949...	345	Proportion of tenancy.....percent 1950...	36.4
acres 1949...	30,949	1945...	42.7
1944...	20,332	Cash tenants.....number 1950...	61
1944...	165	1945...	135
Woodland not pastured.....farms reporting 1949...	51	Share-cash tenants.....number 1950...	463
acres 1949...	5,427	1945...	487
1944...	1,439	Share tenants and croppers.....number 1950...	206
Other pasture (not cropland and		1945...	285
not woodland).....farms reporting 1949...	1,266	Crop-share tenants and croppers.....number 1950...	77
1944 ¹ ...	1,831	Livestock-share tenants.....number 1950...	129
acres 1949...	46,946	Other and unspecified tenants.....number 1950...	52
1944 ¹ ...	83,957	1945...	67
Other land (house lots, roads,		Other tenants.....number 1950...	9
wasteland, etc.).....farms reporting 1949...	2,107	Unspecified tenants.....number 1950...	43
1944...	2,287		
acres 1949...	22,766	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	22,856	Telephone.....farms reporting 1950...	1,815
Irrigated land in farms.....farms reporting 1949...		1945...	1,912
1944...		Electricity.....farms reporting 1950...	1,840
acres 1949...		1945...	1,076
1944...		From a power line.....farms reporting 1950...	1,800
Land irrigated by sprinklers.....farms reporting 1949...		Average of last monthly electric bill.....dollars 1950...	9.08
acres 1949...		Electric water pump.....farms reporting 1950...	804
1944...		Electric hot-water heater.....farms reporting 1950...	252
		Home freezer.....farms reporting 1950...	230
		Electric washing machine.....farms reporting 1950...	1,710
		Electric chick brooder.....farms reporting 1950...	697
		Electric power feed grinder.....farms reporting 1950...	31
		Milking machine.....farms reporting 1950...	210
		Grain combines.....farms reporting 1950...	466
		number 1950...	466
		Corn pickers.....farms reporting 1950...	1,038
		number 1950...	1,048
		Pick-up hay balers.....farms reporting 1950...	121
		number 1950...	121
		Upright silos.....farms reporting 1950...	97
		number 1950...	113
		Pit or trench silos.....farms reporting 1950...	31
		number 1950...	31
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,982		
1945...	2,177		
Not residing on farm operated.....operators reporting 1950...	65		
1945...	64		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	98		
1945...	482		
Working off their farm, total.....operators reporting 1944...	159		
1944...	118		
100 days or more.....operators reporting 1949...	118		
1944...	49		

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...	414	Livestock farms other than dairy and poultry.....number 1950...	1,158
1945.....	192	General farms.....number 1950...	416
number 1950.....	431	Primarily crop.....number 1950.....	177
1945.....	199	Primarily livestock.....number 1950.....	249
Tractors.....farms reporting 1950.....	1,735	Crop and livestock.....number 1950.....	98
1945.....	1,543	Miscellaneous and unclassified farms.....number 1950.....	
number 1950.....	2,301		
1945.....	1,719		
Wheel tractors other than garden.....farms reporting 1950.....	1,710		
number 1950.....	2,226		
1945.....	50		
Garden tractors.....farms reporting 1950.....	50		
number 1950.....	15		
1945.....	25		
Crawler tractors.....farms reporting 1950.....	1,925		
number 1950.....	2,052		
1945.....	2,228		
Automobiles.....farms reporting 1950.....	2,258		
number 1950.....			
1945.....			
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950.....	202		
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.....	226		
Tractor and horses and/or mules.....farms reporting 1950.....	875		
Tractor and no horses or mules.....farms reporting 1950.....	833		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	2,051
Under 1 mile.....farms reporting 1950.....	120	Class I (Value of products sold, \$25,000 or more).....number 1950.....	48
1 to 4 miles.....farms reporting 1950.....	886	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	235
5 to 9 miles.....farms reporting 1950.....	778	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	242
10 miles and over.....farms reporting 1950.....	366	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	612
Average distance reported.....miles 1950.....	6	Class V (Value of products sold, \$1,200-\$2,499) ¹.....number 1950.....	110
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	90
0.0 to 0.2 miles.....farms reporting 1950.....	792	Other farms.....number 1950.....	98
0.3 to 0.9 miles.....farms reporting 1950.....	190	Part-time ².....number 1950.....	17
1.0 to 4.9 miles.....farms reporting 1950.....	482	Residential (Less than \$250 value of products sold).....number 1950.....	61
5.0 miles and over.....farms reporting 1950.....	180	Abnormal ³.....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.....	195	All farm products sold.....dollars 1949.....	13,881,875
Gravel, shell, or shale.....farms reporting 1950.....	1,123	1944.....	9,836,849
Dirt or unimproved.....farms reporting 1950.....	727	All crops sold.....dollars 1949.....	3,512,808
FARM LABOR*		1944.....	1,745,851
Week preceding enumeration:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	3,501,915
Family and/or hired workers.....farms reporting 1950.....	1,990	1944.....	1,702,311
persons 1950.....	3,510	Vegetables sold.....dollars 1949.....	2,131
Family workers, including operator.....farms reporting 1950.....	1,959	1944.....	5,446
Operators.....persons 1950.....	1,894	Fruits and nuts sold.....dollars 1949.....	8,759
Unpaid members of operator's family.....farms reporting 1950.....	861	1944.....	806
persons 1950.....	1,289	Horticultural specialties sold.....dollars 1949.....	47
Hired workers.....farms reporting 1950.....	260	1944.....	37,286
persons 1950.....	327	All livestock and livestock products sold.....dollars 1949.....	10,366,315
		1944.....	8,089,594
		Dairy products sold.....dollars 1949.....	725,483
		1944.....	735,116
		Poultry and poultry products sold.....dollars 1949.....	1,235,034
		1944.....	1,139,811
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	8,405,691
		1944.....	6,214,669
		Forest products sold.....dollars 1949.....	2,882
		1944.....	1,404
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	1,118
		Horses and colts, including ponies.....farms reporting 1950.....	1,118
		1945.....	1,851
		number 1950.....	2,787
		1945.....	6,147
		Mules and mule colts.....farms reporting 1950.....	50
		1945.....	176
		number 1950.....	151
		1945.....	290
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,981
		1945.....	2,105
		number 1950.....	43,730
		1945.....	58,427
		Cows, including heifers that have calved.....farms reporting 1950.....	1,985
		1945 ³	2,075
		number 1950.....	16,548
		1945 ³	23,340
		Milk cows.....farms reporting 1950.....	1,840
		number 1950.....	9,727
		1945.....	1,481
		Heifers born before Jan. 1.....farms reporting 1950.....	1,481
		number 1950.....	9,145
		1945.....	1,378
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	12,925
		number 1950.....	1,295
		1945.....	5,115
		Calves born since Jan. 1.....farms reporting 1950.....	98
		number 1950.....	61
		Whole milk sold.....farms reporting 1949.....	2,411,517
		1944.....	2,154,610
		pounds 1949.....	76,719
		1944.....	1,493
		Cream sold.....farms reporting 1949.....	1,798
		1944.....	1,066,750
		pounds of butterfat 1949.....	1,309,091
		1944.....	648,769
		1949.....	
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	
		1944.....	
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	1,798
		1945.....	1,770
		number 1950.....	89,846
		1945.....	59,865
		4 months old and over.....farms reporting 1950.....	1,721
		number 1950.....	42,017
		1945.....	899
		Less than 4 months old.....farms reporting 1950.....	38,829
		number 1950.....	1,571
		1945.....	1,361
		Sows and gilts for spring farrowing.....farms reporting 1950.....	17,920
		number 1950.....	15,177
		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...	217	Corn:	
1945.....	318	Corn for all purposes.....farms reporting 1949...	1,981
number 1950.....	7,380	1944.....	2,039
1945.....	10,778	acres 1949.....	121,529
		1944.....	114,008
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	215	Harvested for grain.....farms reporting 1949...	1,973
number 1950.....	4,485	1944.....	2,029
		acres 1949.....	118,969
Ewes.....farms reporting 1950.....	210	1944.....	112,406
1945.....	301	bushels 1949.....	5,208,441
number 1950.....	4,123	1944.....	5,179,379
1945.....	7,968		
Rams and wethers.....farms reporting 1950...	118	Cut for silage.....farms reporting 1949...	64
number 1950.....	362	acres 1949.....	536
		tons..green weight 1949.....	4,193
Lambs born since Oct. 1, 1949.....farms reporting 1950...	163	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	289
number 1950.....	2,895	acres 1949.....	2,004
Sheep and lambs shorn.....farms reporting 1949...	198	Sorghums:	
1944.....	291	Sorghum for all purposes except sirup...farms reporting 1949...	33
number shorn 1949.....	5,048	1944.....	13
		acres 1949.....	143
Wool shorn.....pounds 1949.....	41,732	1944.....	95
1944.....	59,987		
Average date of enumeration..... 1950...	Apr.1-Apr.14	Harvested for grain or for seed.....farms reporting 1949...	1
		1944.....	6
		acres 1949.....	75
		1944.....	13
		bushels 1949.....	64
		1944.....	449
		tons..green weight 1949.....	20
		Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	73
		acres 1949.....	129
		tons cut 1949.....	
POULTRY AND POULTRY PRODUCTS		Small grains:	
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,905	Grains grown together and threshed as a mixture.....farms reporting 1949...	25
1945.....	2,104	acres 1949.....	829
number 1950.....	283,721	bushels 1949.....	25,175
1945.....	357,921		
Chickens sold.....farms reporting 1949...	1,610	Winter wheat threshed or combined.....farms reporting 1949...	175
number 1949.....	282,520	1944.....	56
dollars 1949.....	270,658	acres 1949.....	3,465
		1944.....	681
		bushels 1949.....	70,289
		1944.....	7,914
Chicken eggs sold.....farms reporting 1949...	1,760	Spring wheat threshed or combined.....farms reporting 1949...	38
dozens 1949.....	2,571,332	1944.....	3
dollars 1949.....	956,807	acres 1949.....	546
		1944.....	29
		bushels 1949.....	7,188
Turkeys, 4 months old and over, on hand....farms reporting 1950...	19	1944.....	367
number 1950.....	81	Oats threshed or combined.....farms reporting 1949...	1,801
		1944.....	1,662
Turkeys raised.....farms reporting 1949...	26	acres 1949.....	64,277
1944.....	18	1944.....	46,491
number 1949.....	1,092	bushels 1949.....	2,138,831
1944.....	649	1944.....	1,047,347
ANIMALS SOLD ALIVE		Oats cut for feeding unthreshed.....farms reporting 1949...	131
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,979	1944.....	72
dollars 1949.....	8,380,349	acres 1949.....	1,270
Cattle and/or calves sold alive.....farms reporting 1949...	1,719	1944.....	877
1944.....	1,839	Barley threshed or combined.....farms reporting 1949...	9
number 1949.....	24,223	1944.....	108
1944.....	29,701	acres 1949.....	108
		1944.....	108
Cattle sold alive, excluding calves...farms reporting 1949...	1,291	bushels 1949.....	2,712
number 1949.....	17,327	1944.....	
dollars 1949.....	3,219,617	Rye threshed or combined.....farms reporting 1949...	10
Calves sold alive.....farms reporting 1949...	1,097	1944.....	5
number 1949.....	6,896	acres 1949.....	49
dollars 1949.....	677,021	1944.....	41
		bushels 1949.....	546
Hogs and pigs sold alive.....farms reporting 1949...	1,775	1944.....	417
1944.....	1,871	Flaxseed threshed or combined.....farms reporting 1949...	
number 1949.....	107,238	1944.....	40
1944.....	108,521	acres 1949.....	
dollars 1949.....	4,290,759	1944.....	404
		bushels 1949.....	
		1944.....	2,394
Sheep and lamba sold alive.....farms reporting 1949...	199	Annual legumes:	
1944.....	237	Soybeans grown for all purposes.....farms reporting 1949...	608
number 1949.....	11,028	1944.....	707
1944.....	7,205	acres 1949.....	11,465
dollars 1949.....	217,208	1944.....	11,931
Horses and mules sold alive.....farms reporting 1949...	167	Soybeans harvested for beans.....farms reporting 1949...	529
number 1949.....	377	1944.....	615
dollars 1949.....	15,744	acres 1949.....	10,593
		1944.....	11,024
		bushels 1949.....	249,419
		1944.....	200,990
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	1,544		
Cattle and/or calves butchered.....farms reporting 1949...	779		
number 1949.....	929		
Cattle butchered, excluding calves....farms reporting 1949...	216		
1944.....	643		
number 1949.....	253		
1944.....	726		
Calves butchered.....farms reporting 1949...	583		
number 1949.....	362		
1944.....	676		
Hogs and pigs butchered.....farms reporting 1949...	1,373		
1944.....	1,647		
number 1949.....	2,763		
1944.....	3,327		
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	240		
dollars 1949.....	7,923		

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 27, 1951

HAMILTON COUNTY, IOWA

(12-040) 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...	2,145	Under 10 acres.....number 1950...	87
.....1945...	2,176	.....1945...	98
Approximate land area.....acres 1950...	369,280	Under 3 acres.....number 1950...	17
Proportion in farms.....percent 1950...	98.6	.....1945...	16
Land owned by farm operators.....acres 1950...	165,605	3 to 9 acres.....number 1950...	70
Land rented from others by farm operators.....acres 1950...	230,588	.....1945...	82
Land managed by farm operators.....acres 1950...	1,192	10 to 29 acres.....number 1950...	80
Land rented to others by farm operators.....acres 1950...	33,185	.....1945...	96
Land in farms.....acres 1950...	364,200	30 to 49 acres.....number 1950...	53
.....1945...	364,853	.....1945...	48
Average size of farm.....acres 1950...	169.8	50 to 69 acres.....number 1950...	36
.....1945...	167.7	.....1945...	34
Value of land and buildings.....average per farm, dollars 1950*	38,443	70 to 99 acres.....number 1950...	213
.....1945...	25,935	.....1945...	229
.....average per acre, dollars 1950*	218.38	100 to 139 acres.....number 1950...	302
.....1945...	154.68	.....1945...	332
Land in farms according to use:		140 to 179 acres.....number 1950...	591
Cropland harvested.....farms reporting 1949...	2,041	.....1945...	558
.....1944...	2,065	180 to 219 acres.....number 1950...	263
.....acres 1949...	295,615	.....1945...	238
.....1944...	280,869	220 to 259 acres.....number 1950...	220
1 to 9 acres.....farms reporting 1949...	69	.....1945...	235
.....1944...	85	260 to 499 acres.....number 1950...	276
10 to 19 acres.....farms reporting 1949...	27	.....1945...	286
.....1944...	36	500 to 999 acres.....number 1950...	23
20 to 29 acres.....farms reporting 1949...	25	.....1945...	22
.....1944...	26	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	47	.....1945...	.....
.....1944...	64	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	101	Farms by color of operator:	
.....1944...	168	White operators.....number 1950...	2,145
100 to 199 acres.....farms reporting 1949...	1,065	.....1945...	2,176
.....1944...	1,033	Nonwhite operators.....number 1950...	.....
200 acres and over.....farms reporting 1949...	104	.....1945...	.....
.....1944...	353	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,013	Full owners.....number 1950...	790
.....acres 1949...	17,658	.....1945...	840
.....1944...	16,721	Part owners.....number 1950...	305
Cropland not harvested and not		.....1945...	256
pastured.....farms reporting 1949...	79	Managers.....number 1950...	5
.....acres 1949...	960	.....1945...	8
.....1944...	5,732	All tenants.....number 1950...	1,045
Woodland pastured.....farms reporting 1949...	226	.....1945...	1,072
.....acres 1949...	246	Proportion of tenancy.....percent 1950...	48.7
.....1944...	9,075	.....1945...	49.3
Woodland not pastured.....farms reporting 1949...	11,412	Cash tenants.....number 1950...	59
.....acres 1949...	62	.....1945...	111
.....1944...	51	Share-cash tenants.....number 1950...	710
Other pasture (not cropland and		.....1945...	442
not woodland).....farms reporting 1949...	907	Share tenants and croppers.....number 1950...	232
.....acres 1949...	1,243	.....1945...	122
.....1944...	19,279	Crop-share tenants and croppers.....number 1950...	107
.....1944...	27,734	Livestock-share tenants.....number 1950...	125
Other land (house lots, roads,		Other and unspecified tenants.....number 1950...	44
wasteland, etc.).....farms reporting 1949...	2,079	.....1945...	97
.....acres 1949...	2,158	Other tenants.....number 1950...	9
.....1944...	20,368	Unspecified tenants.....number 1950...	35
.....1944...	21,503	SPECIFIED FACILITIES AND EQUIPMENT*	
Irrigated land in farms.....farms reporting 1949...	.....	Telephones.....farms reporting 1950...	1,957
.....acres 1949...	.....	.....1945...	1,866
.....1944...	.....	Electricity.....farms reporting 1950...	2,042
Land irrigated by sprinklers.....farms reporting 1949...	.....	.....1945...	1,768
.....acres 1949...	.....	From a power line.....farms reporting 1950...	2,042
.....1944...	.....	Average of last monthly electric bill.....dollars 1950...	11.47
FARM OPERATORS		Electric water pump.....farms reporting 1950...	1,506
Residing on farm operated.....operators reporting 1950...	1,959	Electric hot-water heater.....farms reporting 1950...	538
.....1945...	2,060	Home freezer.....farms reporting 1950...	366
Not residing on farm operated.....operators reporting 1950...	110	Electric washing machine.....farms reporting 1950...	1,917
.....1945...	106	Electric chick brooder.....farms reporting 1950...	462
With other income of family exceeding value		Electric power feed grinder.....farms reporting 1950...	16
of agricultural products sold.....operators reporting 1949...	153	Milking machine.....farms reporting 1950...	373
Working off their farm, total.....operators reporting 1949...	525	Grain combines.....farms reporting 1950...	687
.....1944...	439	.....number 1950...	697
100 days or more.....operators reporting 1949...	158	Corn pickers.....farms reporting 1950...	1,216
.....1944...	121	.....number 1950...	1,236
		Pick-up hay balers.....farms reporting 1950...	73
		.....number 1950...	73
		Upright silos.....farms reporting 1950...	215
		.....number 1950...	232
		Pit or trench silos.....farms reporting 1950...	.....
		.....number 1950...	.....

*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...	612	Livestock farms other than dairy and poultry.....number 1950...	1,022
.....number 1945...	389	General farms.....number 1950...	400
.....number 1950...	645	.....number 1945...	1
.....number 1945...	421	Primarily crop.....number 1950...	113
Tractors.....farms reporting 1950...	1,856	Primarily livestock.....number 1950...	286
.....number 1945...	1,820	Crop and livestock.....number 1950...	317
.....number 1950...	3,151	Miscellaneous and unclassified farms.....number 1950...	317
.....number 1945...	2,387		
Wheel tractors other than garden.....farms reporting 1950...	1,831	FARMS BY ECONOMIC CLASS	
.....number 1950...	2,957	Commercial farms.....number 1950...	2,043
Garden tractors.....farms reporting 1950...	188	Class I (Value of products sold, \$25,000 or more).....number 1950...	121
.....number 1950...	188	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	606
Crawler tractors.....farms reporting 1950...	6	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	774
.....number 1950...	6	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	389
Automobiles.....farms reporting 1950...	2,027	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	128
.....number 1945...	2,039	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	25
.....number 1950...	2,687	Other farms.....number 1950...	102
.....number 1945...	2,568	Part-time ².....number 1950...	60
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	42
No tractor, horses, or mules.....farms reporting 1950...	248	Abnormal ³.....number 1950...	.....
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...	87	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	509	All farm products sold.....dollars 1949...	20,141,827
Tractor and no horses or mules.....farms reporting 1950...	1,291	.....dollars 1944...	16,371,871
		All crops sold.....dollars 1949...	5,889,707
TRADING CENTER AND ROAD*		.....dollars 1944...	4,688,781
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	5,667,416
Under 1 mile.....farms reporting 1950...	80	.....dollars 1944...	4,633,294
1 to 4 miles.....farms reporting 1950...	785	Vegetables sold.....dollars 1949...	20,669
5 to 9 miles.....farms reporting 1950...	896	.....dollars 1944...	39,901
10 miles and over.....farms reporting 1950...	411	Fruits and nuts sold.....dollars 1949...	1,382
Average distance reported.....miles 1950...	6	.....dollars 1944...	925
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	300
0.0 to 0.2 miles.....farms reporting 1950...	1,693	.....dollars 1944...	14,661
0.3 to 0.9 miles.....farms reporting 1950...	36	All livestock and livestock products sold.....dollars 1949...	14,452,012
1.0 to 4.9 miles.....farms reporting 1950...	106	.....dollars 1944...	11,682,548
5.0 miles and over.....farms reporting 1950...	20	Dairy products sold.....dollars 1949...	793,418
Average distance reported.....miles 1950...	0.3	.....dollars 1944...	800,650
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	2,327,031
Hard surface.....farms reporting 1950...	327	.....dollars 1944...	2,326,166
Gravel, shell, or shale.....farms reporting 1950...	1,820	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	11,331,563
Dirt or unimproved.....farms reporting 1950...	15	.....dollars 1944...	8,555,792
		Forest products sold.....dollars 1949...	106
FARM LABOR*		.....dollars 1944...	542
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	2,042	Horses and/or mules.....farms reporting 1950...	617
.....persons 1950...	5,383	Horses and colts, including ponies.....farms reporting 1950...	607
Family workers, including operator.....farms reporting 1950...	2,041	.....number 1945...	1,606
Operators.....persons 1950...	1,995	.....number 1950...	1,490
Unpaid members of operator's family.....farms reporting 1950...	650	.....number 1945...	1,732
.....persons 1950...	742	Mules and mule colts.....farms reporting 1950...	21
Hired workers.....farms reporting 1950...	361	.....number 1945...	111
.....persons 1950...	446	.....number 1950...	40
		.....number 1945...	216
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	2,117	Cattle and calves.....farms reporting 1950...	1,834
Machine hire and/or hired labor.....farms reporting 1949...	1,937	.....farms reporting 1945...	2,003
Machine hire.....dollars 1949...	1,820	.....number 1950...	36,814
Hired labor.....dollars 1949...	520,182	.....number 1945...	50,815
.....dollars 1949...	1,577	Cows, including heifers that have calved.....farms reporting 1950...	1,749
Feed for livestock and poultry.....farms reporting 1949...	1,947	.....number 1945 ³ ...	1,980
.....dollars 1949...	3,912,683	.....number 1950...	13,034
Livestock and poultry purchased.....farms reporting 1949...	1,857	.....number 1945 ³ ...	16,555
.....dollars 1949...	4,147,982	Milk cows.....farms reporting 1950...	1,674
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,810	.....number 1950...	8,926
.....dollars 1949...	445,992	Heifers born before Jan. 1.....farms reporting 1950...	1,343
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,981	.....number 1950...	8,039
.....dollars 1949...	1,040,433	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,291
Tractor repairs.....farms reporting 1949...	1,822	.....number 1950...	14,282
.....dollars 1949...	322,926	Calves born since Jan. 1.....farms reporting 1950...	1,055
Other farm machinery repairs.....farms reporting 1949...	1,870	.....number 1950...	3,459
.....dollars 1949...	381,435	Whole milk sold.....farms reporting 1949...	119
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....farms reporting 1944...	81
No sales.....number 1950...	9	.....pounds 1949...	5,005,564
\$1 to \$249.....number 1950...	33	.....pounds 1944...	3,128,861
\$250 to \$399.....number 1950...	24	.....dollars 1949...	231,194
\$400 to \$599.....number 1950...	10	.....farms reporting 1949...	1,309
\$600 to \$999.....number 1950...	34	.....farms reporting 1944...	1,750
\$1,000 to \$1,499.....number 1950...	48	.....pounds of butterfat 1949...	950,999
\$1,500 to \$2,499.....number 1950...	97	.....pounds of butterfat 1944...	1,357,058
\$2,500 to \$3,999.....number 1950...	250	.....dollars 1949...	592,173
\$4,000 to \$5,999.....number 1950...	332	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
\$6,000 to \$9,999.....number 1950...	581	.....dollars 1949...	51
\$10,000 and over.....number 1950...	727		
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	542	Hogs and pigs.....farms reporting 1950...	1,784
Cash-grain.....number 1950...	542	.....number 1945...	1,811
Cotton.....number 1950...	.....	.....number 1950...	104,596
Other field-crop.....number 1950...	.....	.....number 1945...	92,575
Vegetable farms.....number 1950...	.....	4 months old and over.....farms reporting 1950...	1,756
Fruit-and-nut farms.....number 1950...	.....	.....number 1950...	53,619
Dairy farms.....number 1950...	20	Less than 4 months old.....farms reporting 1950...	864
Poultry farms.....number 1950...	44	.....number 1950...	50,977
		.....number 1945...	644
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,166
		.....number 1945...	27,064
		.....number 1945...	20,989

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...	150	Corn:	
1945.....	252	Corn for all purposes.....farms reporting 1949...	1,992
number 1950...	3,016	1944.....	2,037
1945.....	8,187	acres 1949...	158,625
Sheep and lambs born before		1944.....	149,241
Oct. 1, 1949.....farms reporting 1950...	147	Harvested for grain.....farms reporting 1949...	1,980
number 1950...	2,072	1944.....	1,597
Ewes.....farms reporting 1950...	145	acres 1949...	154,948
1945 ¹	245	1944.....	144,097
number 1950...	1,886	bushels 1949...	6,227,396
1945 ¹	5,415	1944.....	7,461,297
Rams and wethers.....farms reporting 1950...	67	Cut for silage.....farms reporting 1949...	94
number 1950...	186	acres 1949...	889
Lambs born since Oct. 1, 1949.....farms reporting 1950...	96	tons..green weight 1949...	7,351
number 1950...	944	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	142	or dry fodder.....farms reporting 1949...	371
1944.....	244	acres 1949...	2,788
number shorn 1949...	1,862	Sorghums:	
Wool shorn.....pounds 1949...	15,616	Sorghum for all purposes except sirup...farms reporting 1949...	3
1944.....	44,778	1944.....	19
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	11
POULTRY AND POULTRY PRODUCTS		1944.....	121
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,732	Harvested for grain or for seed.....farms reporting 1949...	
1945.....	1,991	1944.....	2
number 1950...	271,479	acres 1949...	
1945.....	381,913	1944.....	21
Chickens sold.....farms reporting 1949...	1,451	bushels 1949...	530
number 1949...	266,857	1944.....	1
dollars 1949...	254,690	Cut for silage.....farms reporting 1949...	4
Chickens sold.....farms reporting 1949...	1,644	acres 1949...	50
dozens 1949...	2,519,867	tons..green weight 1949...	
dollars 1949...	951,954	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	3	cut for dry forage or hay.....farms reporting 1949...	2
number 1950...	21	acres 1949...	7
Turkeys raised.....farms reporting 1949...	63	tons out 1949...	14
1944.....	55	Small grains:	
number 1949...	1,706	Grains grown together and threshed as	
1944.....	1,342	a mixture.....farms reporting 1949...	5
ANIMALS SOLD ALIVE		acres 1949...	69
Cattle, hogs, sheep, horses, or mules		bushels 1949...	2,410
sold alive.....farms reporting 1949...	1,957	Winter wheat threshed or combined.....farms reporting 1949...	11
dollars 1949...	11,300,532	1944.....	7
Cattle and/or calves sold alive.....farms reporting 1949...	1,640	acres 1949...	330
1944.....	1,822	1944.....	106
number 1949...	24,250	bushels 1949...	6,412
1944.....	30,377	1944.....	2,087
Cattle sold alive, excluding calves...farms reporting 1949...	1,344	Oats threshed or combined.....farms reporting 1949...	1,915
number 1949...	20,345	1944.....	1,809
dollars 1949...	4,369,017	acres 1949...	88,644
Calves sold alive.....farms reporting 1949...	802	1944.....	67,009
number 1949...	3,905	bushels 1949...	3,479,311
dollars 1949...	344,623	1944.....	1,830,223
Hogs and pigs sold alive.....farms reporting 1949...	1,813	Oats out for feeding unthreshed.....farms reporting 1949...	32
1944.....	1,898	1944.....	67
number 1949...	151,405	acres 1949...	290
1944.....	159,937	1944.....	680
dollars 1949...	6,524,660	Barley threshed or combined.....farms reporting 1949...	5
Sheep and lambs sold alive.....farms reporting 1949...	126	1944.....	
1944.....	176	acres 1949...	50
number 1949...	2,224	1944.....	
1944.....	6,706	bushels 1949...	1,718
dollars 1949...	44,324	1944.....	
Horses and mules sold alive.....farms reporting 1949...	122	Rye threshed or combined.....farms reporting 1949...	15
number 1949...	334	1944.....	6
dollars 1949...	17,908	acres 1949...	106
FARM SLAUGHTER		1944.....	78
Any cattle or hogs butchered.....farms reporting 1949...	1,454	bushels 1949...	1,763
Cattle and/or calves butchered.....farms reporting 1949...	682	1944.....	1,553
number 1949...	800	Flaxseed threshed or combined.....farms reporting 1949...	9
Cattle butchered, excluding calves...farms reporting 1949...	360	1944.....	17
1944.....	744	acres 1949...	191
number 1949...	115	1944.....	240
1944.....	812	bushels 1949...	2,395
Calves butchered.....farms reporting 1949...	337	1944.....	1,955
1944.....	231	Annual legumes:	
number 1949...	285	Soybeans grown for all purposes.....farms reporting 1949...	1,150
1944.....	269	1944.....	1,514
Hogs and pigs butchered.....farms reporting 1949...	1,274	acres 1949...	28,739
1944.....	2,620	1944.....	43,260
number 1949...	2,377	Soybeans harvested for beans.....farms reporting 1949...	1,156
1944.....	3,215	1944.....	1,476
Meat, lard, hides, and other products		acres 1949...	28,659
sold from animals butchered.....farms reporting 1949...	205	1944.....	42,260
dollars 1949...	6,904	bushels 1949...	621,227
		1944.....	854,534

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

HANCOCK COUNTY, IOWA

(42-041) 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...	2,032	Under 10 acres.....number 1950...	80
1945.....	1,964	1945.....	54
Approximate land area.....acres 1950...	364,800	Under 3 acres.....number 1950...	16
Proportion in farms.....percent 1950...	98.8	1945.....	8
Land owned by farm operators.....acres 1950...	173,186	3 to 9 acres.....number 1950...	64
Land rented from others by farm operators.....acres 1950...	218,157	1945.....	46
Land managed by farm operators.....acres 1950...	1,176	10 to 29 acres.....number 1950...	37
Land rented to others by farm operators.....acres 1950...	34,075	1945.....	42
Land in farms.....acres 1950...	360,444	30 to 49 acres.....number 1950...	40
1945.....	355,715	1945.....	43
Average size of farm.....acres 1950...	177.4	50 to 69 acres.....number 1950...	26
1945.....	181.1	1945.....	19
Value of land and buildings.....average per farm, dollars 1950A..	35,891	70 to 99 acres.....number 1950...	195
1945.....	22,078	1945.....	180
average per acre, dollars 1950A..	194.54	100 to 139 acres.....number 1950...	178
1945.....	121.90	1945.....	167
Land in farms according to use:		140 to 179 acres.....number 1950...	753
Cropland harvested.....farms reporting 1949...	1,959	1945.....	713
1944.....	1,909	180 to 219 acres.....number 1950...	178
acres 1949.....	282,626	1945.....	164
1944.....	256,724	220 to 259 acres.....number 1950...	222
1 to 9 acres.....farms reporting 1949...	42	1945.....	243
1944.....	46	260 to 499 acres.....number 1950...	307
10 to 19 acres.....farms reporting 1949...	20	1945.....	329
1944.....	24	500 to 999 acres.....number 1950...	16
20 to 29 acres.....farms reporting 1949...	21	1945.....	9
1944.....	25	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	41		
1944.....	61	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	335	Farms by color of operator:	
1944.....	391	White operators.....number 1950...	2,031
100 to 199 acres.....farms reporting 1949...	1,130	1945.....	1,962
1944.....	1,044	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	370	1945.....	2
1944.....	318	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,307	Full owners.....number 1950...	780
1944 ¹	1,399	1945.....	727
acres 1949.....	29,555	Part owners.....number 1950...	282
1944 ¹	36,053	1945.....	230
Cropland not harvested and not		Managers.....number 1950...	6
pastured.....farms reporting 1949...	97	1945.....	8
acres 1949.....	1,478	All tenants.....number 1950...	964
1944.....	13,854	1945.....	999
Woodland pastured.....farms reporting 1949...	97	Proportion of tenancy.....percent 1950...	47.4
1944.....	78	1945.....	50.9
acres 1949.....	2,212	Cash tenants.....number 1950...	123
1944.....	1,796	1945.....	166
Woodland not pastured.....farms reporting 1949...	50	Share-cash tenants.....number 1950...	596
1944.....	6	1945.....	494
acres 1949.....	270	Share tenants and croppers.....number 1950...	223
1944.....	79	1945.....	311
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	100
not woodland).....farms reporting 1949...	748	Livestock-share tenants.....number 1950...	123
1944 ¹	777	Other and unspecified tenants.....number 1950...	22
acres 1949.....	19,921	1945.....	26
1944 ¹	23,499	Other tenants.....number 1950...	6
Other land (house lots, roads,		Unspecified tenants.....number 1950...	16
wasteland, etc.).....farms reporting 1949...	1,966		
1944.....	1,951	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949.....	24,382	Telephone.....farms reporting 1950...	1,777
1944.....	23,710	1945.....	1,528
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	1,963
1944.....		1945.....	1,725
acres 1949.....		From a power line.....farms reporting 1950...	1,948
1944.....		Average of last monthly electric bill.....dollars 1950...	13.13
Land irrigated by sprinklers.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	1,642
acres 1949.....		Electric hot-water heater.....farms reporting 1950...	791
		Home freezer.....farms reporting 1950...	415
		Electric washing machine.....farms reporting 1950...	1,867
		Electric chick brooder.....farms reporting 1950...	541
		Electric power feed grinder.....farms reporting 1950...	15
		Milking machine.....farms reporting 1950...	711
		Grain combines.....farms reporting 1950...	816
		number 1950...	826
		Corn pickers.....farms reporting 1950...	1,232
		number 1950...	1,257
		Pick-up hay balers.....farms reporting 1950...	166
		number 1950...	171
		Upright silos.....farms reporting 1950...	676
		number 1950...	712
		Pit or trench silos.....farms reporting 1950...	15
		number 1950...	15
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,930		
1945.....	1,902		
Not residing on farm operated.....operators reporting 1950...	81		
1945.....	50		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	89		
Working off their farm, total.....operators reporting 1949...	472		
1944.....	310		
100 days or more.....operators reporting 1949...	115		
1944.....	55		

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...	683	Livestock farms other than dairy and poultry.....number 1950...	1,155
.....1945.....	460	General farms.....number 1950...	423
.....number 1950.....	769	.....1945.....	
.....1945.....	481	Primarily crop.....number 1950...	9
Tractors.....farms reporting 1950...	1,813	Primarily livestock.....number 1950...	141
.....1945.....	1,747	Crop and livestock.....number 1950...	273
.....number 1950.....	3,201	Miscellaneous and unclassified farms.....number 1950...	70
.....1945.....	2,266		
Wheel tractors other than garden.....farms reporting 1950...	1,838	FARMS BY ECONOMIC CLASS	
.....number 1950.....	3,095	Commercial farms.....number 1950...	1,971
.....1945.....	86	Class I (Value of products sold, \$25,000 or more).....number 1950...	89
Garden tractors.....farms reporting 1950...	91	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	605
.....number 1950.....	15	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	846
Crawler tractors.....farms reporting 1950...	15	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	327
.....number 1950.....	15	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	77
Automobiles.....farms reporting 1950...	1,912	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	27
.....1945.....	1,875	Other farms.....number 1950...	61
.....number 1950.....	2,633	Part-time ².....number 1950...	33
.....1945.....	2,307	Residential (Less than \$250 value of products sold).....number 1950...	28
Farms by class of work power:		Abnormal ³.....number 1950...	.....
No tractor, horses, or mules.....farms reporting 1950...	143	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	.....	All farm products sold.....dollars 1949...	18,185,683
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	69	.....1944.....	13,479,180
Tractor and horses and/or mules.....farms reporting 1950...	752	All crops sold.....dollars 1949...	4,844,356
Tractor and no horses or mules.....farms reporting 1950...	1,068	.....1944.....	4,287,309
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	4,702,771
Distance to trading center visited most frequently:		.....1944.....	4,250,058
Under 1 mile.....farms reporting 1950...	131	Vegetables sold.....dollars 1949...	140,154
1 to 4 miles.....farms reporting 1950...	960	.....1944.....	31,448
5 to 9 miles.....farms reporting 1950...	827	Fruits and nuts sold.....dollars 1949...	1,411
10 miles and over.....farms reporting 1950...	85	.....1944.....	2,357
Average distance reported.....miles 1950...	4	Horticultural specialties sold.....dollars 1949...	.....
Distance over dirt or unimproved roads:		.....1944.....	3,436
0.0 to 0.2 miles.....farms reporting 1950...	1,671	All livestock and livestock products sold.....dollars 1949...	13,340,995
0.3 to 0.9 miles.....farms reporting 1950...	5	.....1944.....	9,190,661
1.0 to 4.9 miles.....farms reporting 1950...	30	Dairy products sold.....dollars 1949...	1,200,802
5.0 miles and over.....farms reporting 1950...	.....	.....1944.....	1,096,342
Average distance reported.....miles 1950...	0.1	Poultry and poultry products sold.....dollars 1949...	1,859,532
Kind of road on which farm is located:		.....1944.....	1,533,398
Hard surface.....farms reporting 1950...	320	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	10,280,651
Gravel, shell, or shale.....farms reporting 1950...	1,658	.....1944.....	6,560,921
Dirt or unimproved.....farms reporting 1950...	.....	Forest products sold.....dollars 1949...	132
FARM LABOR*		.....1944.....	1,210
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,893	Horses and/or mules.....farms reporting 1950...	830
.....persons 1950.....	3,656	Horses and colts, including ponies.....farms reporting 1950...	816
.....1945.....	1,868	.....1945.....	1,634
Family workers, including operator.....farms reporting 1950...	1,818	.....number 1950.....	1,998
Operators.....persons 1950.....	905	.....1945.....	5,201
Unpaid members of operator's family.....farms reporting 1950...	1,380	Mules and mule colts.....farms reporting 1950...	20
.....persons 1950.....	363	.....1945.....	63
Hired workers.....farms reporting 1950...	458	.....number 1950.....	49
.....persons 1950.....	.....	.....1945.....	120
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,998	Cattle and calves.....farms reporting 1950...	1,789
Machine hire and/or hired labor.....farms reporting 1949...	1,908	.....1945.....	1,865
Machine hire.....farms reporting 1949...	1,803	.....number 1950...	40,298
.....dollars 1949.....	449,751	.....1945.....	50,813
Hired labor.....farms reporting 1949...	1,518	Cows, including heifers that have calved.....farms reporting 1950...	1,717
.....dollars 1949.....	913,012	.....1945.....	1,830
Feed for livestock and poultry.....farms reporting 1949...	1,947	.....number 1950...	14,412
.....dollars 1949.....	2,468,135	.....1945.....	19,620
Livestock and poultry purchased.....farms reporting 1949...	1,852	Milk cows.....farms reporting 1950...	1,610
.....dollars 1949.....	2,373,689	.....number 1950...	11,639
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,798	Heifers born before Jan. 1.....farms reporting 1950...	1,418
.....dollars 1949.....	505,422	.....number 1950...	9,628
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,953	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,344
.....dollars 1949.....	1,124,670	.....number 1950...	11,343
Tractor repairs.....farms reporting 1949...	1,833	Calves born since Jan. 1.....farms reporting 1950...	1,168
.....dollars 1949.....	322,317	.....number 1950...	4,715
Other farm machinery repairs.....farms reporting 1949...	1,813	Whole milk sold.....farms reporting 1949...	60
.....dollars 1949.....	359,985	.....1944.....	30
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....pounds 1949...	4,637,133
No sales.....number 1950...	12	.....1944.....	1,640,424
\$1 to \$249.....number 1950...	16	.....dollars 1949...	135,385
\$250 to \$399.....number 1950...	14	.....farms reporting 1949...	1,354
\$400 to \$599.....number 1950...	5	.....1944.....	1,631
\$600 to \$999.....number 1950...	28	.....pounds of butterfat 1949...	1,621,850
\$1,000 to \$1,499.....number 1950...	14	.....1944.....	2,061,816
\$1,500 to \$2,499.....number 1950...	76	.....dollars 1949...	1,065,337
\$2,500 to \$3,999.....number 1950...	147	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	2
\$4,000 to \$5,999.....number 1950...	313	.....dollars 1949...	80
\$6,000 to \$9,999.....number 1950...	713	HOGS	
\$10,000 and over.....number 1950...	694	Hogs and pigs.....farms reporting 1950...	1,776
FARMS BY TYPE OF FARM		.....1945.....	1,767
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	359	.....number 1950...	101,722
Cash-grain.....number 1950...	359	.....1945.....	75,238
Cotton.....number 1950.....	.....	4 months old and over.....farms reporting 1950...	1,743
Other field-crop.....number 1950.....	.....	.....number 1950...	47,320
Vegetable farms.....number 1950...	6	Less than 4 months old.....farms reporting 1950...	910
Fruit-and-nut farms.....number 1950...	.....	.....number 1950...	53,402
Dairy farms.....number 1950...	5	Sows and gilts for spring farrowing.....farms reporting 1950...	1,660
Poultry farms.....number 1950...	14	.....1945.....	1,541
		.....number 1950...	26,598
		.....1945.....	20,395

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...	248	Corn:	
1945.....	331	Corn for all purposes.....farms reporting 1949...	1,933
number 1950...	4,997	1944.....	1,866
1945.....	9,296	acres 1949...	143,233
Sheep and lambs born before		1944.....	125,446
Oct. 1, 1949.....farms reporting 1950...	243	Harvested for grain.....farms reporting 1949...	1,930
number 1950...	3,591	1944.....	1,857
Ewes.....farms reporting 1950...	243	acres 1949..	134,798
1945..	318	1944.....	116,772
number 1950...	3,397	bushels 1949...	5,826,119
1945..	6,689	1944.....	5,985,556
Rams and wethers.....farms reporting 1950...	106	Cut for silage.....farms reporting 1949...	573
number 1950...	194	acres 1949...	5,022
Lambs born since Oct. 1, 1949.....farms reporting 1950...	135	tons..green weight 1949...	52,913
number 1950...	1,406	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	233	or dry fodder.....farms reporting 1949...	504
1944.....	315	acres 1949...	3,413
number shorn 1949...	3,521	Sorghums:	
Wool shorn.....pounds 1949...	29,233	Sorghum for all purposes except sirup...farms reporting 1949...	18
1944.....	59,966	1944.....	15
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	79
POULTRY AND POULTRY PRODUCTS		1944.....	229
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,794	Harvested for grain or for seed.....farms reporting 1949...	1
1945.....	1,876	1944.....	1
number 1950...	391,881	acres 1949...	2
1945.....	452,594	1944.....	6
Chickens sold.....farms reporting 1949...	1,586	bushels 1949...	50
number 1949...	310,881	1944.....	180
dollars 1949...	321,341	Cut for silage.....farms reporting 1949...	1
Chicken eggs sold.....farms reporting 1949...	1,739	acres 1949...	5
dozens 1949...	4,056,269	tons..green weight 1949...	50
dollars 1949...	1,395,706	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	7	cut for dry forage or hay.....farms reporting 1949...	16
number 1950...	300	acres 1949...	72
Turkeys raised.....farms reporting 1949...	15	tons cut 1949...	137
1944.....	16	Small grains:	
number 1949...	22,519	Grains grown together and threshed as	
1944.....	12,111	a mixture.....farms reporting 1949...	11
ANIMALS SOLD ALIVE		acres 1949...	258
Cattle, hogs, sheep, horses, or mules		bushels 1949...	9,325
sold alive.....farms reporting 1949...	1,891	Winter wheat threshed or combined.....farms reporting 1949...	2
dollars 1949...	10,254,417	1944.....	3
Cattle and/or calves sold alive.....farms reporting 1949...	1,630	acres 1949...	74
1944.....	1,691	1944.....	9
number 1949...	22,221	bushels 1949...	2,810
1944.....	24,088	1944.....	180
Cattle sold alive; excluding calves...farms reporting 1949...	1,349	Spring wheat threshed or combined.....farms reporting 1949...	7
number 1949...	17,154	1944.....	3
dollars 1949...	3,191,735	acres 1949...	36
Calves sold alive.....farms reporting 1949...	830	1944.....	9
number 1949...	5,087	bushels 1949...	775
dollars 1949...	429,375	1944.....	185
Hogs and pigs sold alive.....farms reporting 1949...	1,792	Oats threshed or combined.....farms reporting 1949...	1,850
1944.....	1,792	1944.....	1,801
number 1949...	153,296	acres 1949...	80,699
1944.....	134,894	1944.....	57,526
dollars 1949...	6,531,484	bushels 1949...	3,332,077
Sheep and lambs sold alive.....farms reporting 1949...	194	1944.....	2,457,252
1944.....	220	Oats cut for feeding unthreshed.....farms reporting 1949...	44
number 1949...	3,915	1944.....	18
1944.....	7,359	acres 1949...	166
dollars 1949...	80,389	1944.....	149
Horses and mules sold alive.....farms reporting 1949...	173	Barley threshed or combined.....farms reporting 1949...	10
number 1949...	454	1944.....	1
dollars 1949...	21,434	acres 1949...	135
FARM SLAUGHTER		1944.....	1
All cattle or hogs butchered.....farms reporting 1949...	1,588	bushels 1949...	4,741
Cattle and/or calves butchered.....farms reporting 1949...	786	1944.....	30
number 1949...	905	Rye threshed or combined.....farms reporting 1949...	23
Cattle butchered, excluding calves...farms reporting 1949...	507	1944.....	12
1944.....	749	acres 1949...	85
number 1949...	557	1944.....	89
1944.....	796	bushels 1949...	1,294
Calves butchered.....farms reporting 1949...	300	1944.....	978
number 1949...	212	Flaxseed threshed or combined.....farms reporting 1949...	31
1944.....	348	1944.....	21
1944.....	235	acres 1949...	900
Hogs and pigs butchered.....farms reporting 1949...	1,483	1944.....	238
1944.....	1,541	bushels 1949...	9,990
number 1949...	3,220	1944.....	1,770
1944.....	3,675	Annual legumes:	
Meat, lard, hides, and other products		Soybeans grown for all purposes.....farms reporting 1949...	1,317
sold from animals butchered.....farms reporting 1949...	264	1944.....	1,448
dollars 1949...	7,435	acres 1949...	33,229
		1944.....	39,439
		Soybeans harvested for beans.....farms reporting 1949...	1,300
		1944.....	1,416
		acres 1949...	32,912
		1944.....	34,321
		bushels 1949...	699,001
		1944.....	673,072

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 out for hay.....farms reporting 1949...	39	.....farms reporting 1944...	1
.....acres 1949...	262	.....acres 1949...	3
.....tons 1949...	377	.....farms reporting 1949...	6
Soybeans hogged or grazed, or cut		.....farms reporting 1944...	4
for silage.....farms reporting 1949...	2	.....acres 1949...	26
.....acres 1949...	38	.....acres 1944...	39
Soybeans plowed under for green		Cabbages.....farms reporting 1949...	1
manure.....farms reporting 1949...	4	.....farms reporting 1944...	(*)
.....acres 1949...	17	Sweet corn.....farms reporting 1949...	29
Hay crops, excluding specified annual legumes and sorghum hay:		.....farms reporting 1944...	56
Land from which hay was cut.....farms reporting 1949...	1,553	.....acres 1949...	333
.....acres 1949...	24,311	.....acres 1944...	566
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949...	
dehydrating).....farms reporting 1949...	793	.....farms reporting 1944...	
.....acres 1944...	943	Dry onions.....farms reporting 1949...	9
.....acres 1949...	8,157	.....acres 1949...	113
.....acres 1944...	9,003	Green peas.....farms reporting 1949...	
.....tons 1949...	16,128	.....farms reporting 1944...	
.....tons 1944...	18,065	.....acres 1949...	
Clover or timothy cut for hay.....farms reporting 1949...	899	.....acres 1944...	
.....farms reporting 1944...	964	Tomatoes.....farms reporting 1949...	2
.....acres 1949...	13,332	.....farms reporting 1944...	
.....acres 1944...	12,553	.....acres 1949...	12
.....tons 1949...	18,351	.....acres 1944...	
.....tons 1944...	21,395	Watermelons.....farms reporting 1949...	
Lespedeza cut for hay.....farms reporting 1949...		.....farms reporting 1944...	
.....acres 1949...		.....acres 1949...	
.....acres 1944...		.....acres 1944...	98
.....tons 1949...		Other vegetables.....acres 1949...	
.....tons 1944...			
Oats, wheat, barley, rye, or other small		Berries and other small fruits harvested for sale:	
grain cut for hay.....farms reporting 1949...	48	Strawberries.....farms reporting 1949...	7
.....acres 1944...	12	.....acres 1949...	1
.....acres 1949...	163	.....quarts 1949...	955
.....tons 1949...	86	Raspberries (tame).....farms reporting 1949...	2
.....tons 1944...	222	.....farms reporting 1944...	(*)
.....tons 1949...	153	.....quarts 1949...	245
.....tons 1944...	145	Tree fruits, nuts, and grapes:	
Wild hay cut.....farms reporting 1949...	177	Land in bearing and nonbearing fruit orchards, groves,	
.....acres 1949...	1,250	vineyards, and planted nut trees.....farms reporting 1950...	1,048
.....acres 1944...	1,941	.....farms reporting 1945...	19
.....tons 1949...	1,347	.....acres 1950 ² ...	112
.....tons 1944...	2,521	.....acres 1945...	22
Other hay cut.....farms reporting 1949...	123	Apples.....farms reporting 1950...	1,001
.....acres 1944...	117	.....farms reporting 1945...	756
.....acres 1949...	1,289	.....trees of all ages..number 1950...	7,814
.....acres 1944...	1,149	.....trees not of bearing age..number 1950...	6,943
.....tons 1949...	2,091	.....trees of bearing age..number 1950...	2,213
.....tons 1944...	1,856	.....trees of bearing age..number 1949...	5,601
Silage made from grass or hay crops.....farms reporting 1949...	5	.....quantity harvested..bushels 1944...	5,189
.....acres 1949...	78	.....quantity harvested..bushels 1944...	5,069
.....tons..green weight 1949...	250	Peaches.....farms reporting 1950...	11
Field crops (other):		.....farms reporting 1945...	7
Alfalfa seed harvested.....farms reporting 1949...	11	.....trees of all ages..number 1950...	24
.....farms reporting 1944...	1	.....trees of all ages..number 1945...	17
.....acres 1949...	112	.....trees not of bearing age..number 1950...	16
.....acres 1944...	4	.....trees of bearing age..number 1950...	8
.....bushels 1949...	136	.....quantity harvested..bushels 1949...	11
.....bushels 1944...	3	.....quantity harvested..bushels 1944...	
Red clover seed harvested.....farms reporting 1949...	109	Pears.....farms reporting 1950...	115
.....farms reporting 1944...	59	.....farms reporting 1945...	77
.....acres 1949...	1,104	.....trees of all ages..number 1950...	207
.....acres 1944...	495	.....trees of all ages..number 1945...	153
.....bushels 1949...	896	.....trees not of bearing age..number 1950...	84
.....bushels 1944...	444	.....trees of bearing age..number 1950...	123
Sweetclover seed harvested.....farms reporting 1949...	12	.....trees of bearing age..number 1949...	108
.....farms reporting 1944...	150	.....quantity harvested..bushels 1944...	23
.....acres 1949...	239	Cherries.....farms reporting 1950...	216
.....bushels 1949...	10	.....farms reporting 1945...	233
.....bushels 1944...	62	.....trees of all ages..number 1950...	532
Timothy seed harvested.....farms reporting 1949...	139	.....trees of all ages..number 1945...	521
.....farms reporting 1944...	167	.....trees not of bearing age..number 1950...	257
Irish potatoes harvested for home use or		.....trees of bearing age..number 1950...	275
for sale.....farms reporting 1949...	170	.....quantity harvested..pounds 1949...	2,350
.....farms reporting 1944...	340	.....quantity harvested..pounds 1944...	670
.....acres 1949...	178	Plums and prunes.....farms reporting 1950...	133
.....bushels 1949...	68,623	.....farms reporting 1945...	322
.....bushels 1944...	14,944	.....trees of all ages..number 1950...	1,885
Sweetpotatoes harvested for home use		.....trees of all ages..number 1945...	2,037
or for sale.....farms reporting 1949...	1	.....trees not of bearing age..number 1950...	372
.....farms reporting 1944...	(*)	.....trees of bearing age..number 1950...	1,533
.....acres 1949 ¹ ...	1	.....trees of bearing age..number 1949...	823
.....acres 1944...	1	.....quantity harvested..bushels 1944...	153
.....bushels 1949...	1	Apricots.....farms reporting 1950...	24
.....bushels 1944...	1	.....farms reporting 1945...	56
Popcorn harvested.....farms reporting 1949...	15	.....trees of all ages..number 1950...	23
.....farms reporting 1944...	120	.....trees not of bearing age..number 1950...	33
.....acres 1949...	120	.....trees of bearing age..number 1949...	7
.....acres 1944...	1,165	.....quantity harvested..bushels 1949...	281
100 lb. ear corn 1949...	1,165	.....quantity harvested..bushels 1944...	390
Root and grain crops hogged or grazed, other than		Grapes.....farms reporting 1950...	1,529
corn, sorghums, and annual legumes.....farms reporting 1949...	6	.....farms reporting 1945...	2,726
.....farms reporting 1944...	28	.....vines of all ages..number 1950...	596
.....acres 1949...		.....vines of all ages..number 1945...	2,726
Vegetables harvested for home use (other than		.....vines not of bearing age..number 1950...	596
Irish and sweet potatoes).....farms reporting 1949...	1,474	.....vines of bearing age..number 1950...	1,131
.....farms reporting 1944...	1,780	.....vines of bearing age..number 1949...	8,638
.....acres 1949...	40	.....quantity harvested..pounds 1949...	28,807
.....acres 1944...	66	.....quantity harvested..pounds 1944...	
.....bushels 1949...	615	Asparagus.....farms reporting 1949...	
.....bushels 1944...	657	.....farms reporting 1944...	
.....acres 1949...	140,154		
.....acres 1944...	51,448		
.....sold..dollars 1949...			
.....sold..dollars 1944...			
.....acres 1949...			
.....acres 1944...			

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 27, 1951

HARDIN COUNTY, IOWA

(42-042) 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...	2,170	Under 10 acres.....number 1950...	117
.....1945...	2,126	.....1945...	65
Approximate land area.....acres 1950...	367,360	Under 3 acres.....number 1950...	43
Proportion in farms.....percent 1950...	95.4	.....1945...	10
Land owned by farm operators.....acres 1950...	164,233	3 to 9 acres.....number 1950...	74
Land rented from others by farm operators.....acres 1950...	210,137	.....1945...	55
Land managed by farm operators.....acres 1950...	2,628	10 to 29 acres.....number 1950...	96
Land rented to others by farm operators.....acres 1950...	26,567	.....1945...	77
Land in farms.....acres 1950...	350,431	30 to 49 acres.....number 1950...	58
.....1945...	351,120	.....1945...	69
Average size of farm.....acres 1950...	161.5	50 to 69 acres.....number 1950...	42
.....1945...	165.2	.....1945...	39
Value of land and buildings.....average per farm, dollars 1950*	34,085	70 to 99 acres.....number 1950...	181
.....1945...	21,387	.....1945...	211
.....average per acre, dollars 1950*	203.23	100 to 139 acres.....number 1950...	328
.....1945...	129.50	.....1945...	334
Land in farms according to use:		140 to 179 acres.....number 1950...	598
Cropland harvested.....farms reporting 1949...	2,031	.....1945...	610
.....1944...	2,042	180 to 219 acres.....number 1950...	248
.....acres 1949...	259,884	.....1945...	216
.....1944...	254,172	220 to 259 acres.....number 1950...	228
1 to 9 acres.....farms reporting 1949...	79	.....1945...	241
.....1944...	58	260 to 499 acres.....number 1950...	251
10 to 19 acres.....farms reporting 1949...	37	.....1945...	245
.....1944...	34	500 to 999 acres.....number 1950...	13
20 to 29 acres.....farms reporting 1949...	32	.....1945...	18
.....1944...	43	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	71		
.....1944...	84	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	463	Farms by color of operator:	
.....1944...	530	White operators.....number 1950...	2,170
100 to 199 acres.....farms reporting 1949...	1,066	.....1945...	2,126
.....1944...	1,042	Nonwhite operators.....number 1950...	.....
200 acres and over.....farms reporting 1949...	283	.....1945...	.....
.....1944...	251	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,053	Full owners.....number 1950...	870
.....1944...	1,124	.....1945...	915
.....acres 1949...	20,860	Part owners.....number 1950...	317
.....1944...	23,159	.....1945...	230
Cropland not harvested and not		Managers.....number 1950...	8
pastured.....farms reporting 1949...	122	.....1945...	11
.....acres 1949...	1,334	All tenants.....number 1950...	975
.....1944...	3,584	.....1945...	970
Woodland pastured.....farms reporting 1949...	360	Proportion of tenancy.....percent 1950...	44.9
.....1944...	229	.....1945...	45.6
.....acres 1949...	16,017	Cash tenants.....number 1950...	121
.....1944...	11,498	.....1945...	241
Woodland not pastured.....farms reporting 1949...	114	Share-cash tenants.....number 1950...	510
.....1944...	45	.....1945...	326
.....acres 1949...	2,538	Share tenants and croppers.....number 1950...	312
.....1944...	952	.....1945...	377
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	79
not woodland).....farms reporting 1949...	1,052	Livestock-share tenants.....number 1950...	233
.....1944...	1,307	Other and unspecified tenants.....number 1950...	32
.....acres 1949...	29,223	.....1945...	26
.....1944...	36,818	Unspecified tenants.....number 1950...	27
Other land (house lots, roads,			
wasteland, etc.).....farms reporting 1949...	2,115	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	2,115	Telephone.....farms reporting 1950...	1,902
.....acres 1949...	20,575	.....1945...	1,890
.....1944...	20,937	Electricity.....farms reporting 1950...	2,102
Irrigated land in farms.....farms reporting 1949...	.....	.....1945...	1,716
.....1944...	.....	From a power line.....farms reporting 1950...	2,102
.....acres 1949...	.....	Average of last monthly electric bill.....dollars 1950...	12.78
.....1944...	.....	Electric water pump.....farms reporting 1950...	1,647
Land irrigated by sprinklers.....farms reporting 1949...	.....	Electric hot-water heater.....farms reporting 1950...	710
.....acres 1949...	.....	Home freezer.....farms reporting 1950...	295
		Electric washing machine.....farms reporting 1950...	1,912
		Electric chick brooder.....farms reporting 1950...	666
		Electric power feed grinder.....farms reporting 1950...	11
		Milking machine.....farms reporting 1950...	625
		Grain combines.....farms reporting 1950...	686
		.....number 1950...	701
FARM OPERATORS		Corn pickers.....farms reporting 1950...	1,122
Residing on farm operated.....operators reporting 1950...	2,058	.....number 1950...	1,127
.....1945...	2,029	Pick-up hay balers.....farms reporting 1950...	201
Not residing on farm operated.....operators reporting 1950...	73	.....number 1950...	201
.....1945...	82	Upright silos.....farms reporting 1950...	266
With other income of family exceeding value		.....number 1950...	296
of agricultural products sold.....operators reporting 1949...	120	Pit or trench silos.....farms reporting 1950...	10
.....1944...	486	.....number 1950...	10
Working off their farm, total.....operators reporting 1949...	284		
.....1944...	159		
100 days or more.....operators reporting 1949...	76		
.....1944...	76		

*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...	606	Livestock farms other than dairy and poultry.....number 1950...	1,324
1945.....	366	General farms.....number 1950.....	416
number 1950.....	632	Primarily crop.....number 1950.....	.....
1945.....	382	Primarily livestock.....number 1950.....	114
Tractors.....farms reporting 1950.....	1,827	Crop and livestock.....number 1950.....	302
1945.....	1,776	Miscellaneous and unclassified farms.....number 1950.....	103
number 1950.....	2,753		
1945.....	2,184		
Wheel tractors other than garden.....farms reporting 1950.....	1,792		
number 1950.....	2,662		
Garden tractors.....farms reporting 1950.....	81		
number 1950.....	81		
Crawler tractors.....farms reporting 1950.....	10		
number 1950.....	10		
Automobiles.....farms reporting 1950.....	2,007		
1945.....	1,932		
number 1950.....	2,512		
1945.....	2,351		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950.....	260		
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.....	60		
Tractor and horses and/or mules.....farms reporting 1950.....	712		
Tractor and no horses or mules.....farms reporting 1950.....	1,118		
TRADING CENTER AND ROAD*		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	2,067
Under 1 mile.....farms reporting 1950.....	126	Class I (Value of products sold, \$25,000 or more).....number 1950.....	101
1 to 4 miles.....farms reporting 1950.....	961	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	560
5 to 9 miles.....farms reporting 1950.....	760	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	797
10 miles and over.....farms reporting 1950.....	290	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	411
Average distance reported.....miles 1950.....	5	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	119
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	79
0.0 to 0.2 miles.....farms reporting 1950.....	1,622	Other farms.....number 1950.....	103
0.3 to 0.9 miles.....farms reporting 1950.....	40	Part-time ².....number 1950.....	45
1.0 to 4.9 miles.....farms reporting 1950.....	115	Residential (Less than \$250 value of products sold).....number 1950.....	58
5.0 miles and over.....farms reporting 1950.....	35	Abnormal ³.....number 1950.....	.....
Average distance reported.....miles 1950.....	0.3		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	240		
Gravel, shell, or shale.....farms reporting 1950.....	1,847		
Dirt or unimproved.....farms reporting 1950.....	45		
FARM LABOR*		VALUE OF PRODUCTS SOLD, BY SOURCE	
Week preceding enumeration:		All farm products sold.....dollars 1949...	19,198,180
Family and/or hired workers.....farms reporting 1950...	2,032	1944.....	13,827,499
persons 1950.....	3,511	All crops sold.....dollars 1949.....	3,823,123
Family workers, including operator.....farms reporting 1950...	1,997	1944.....	3,145,155
Operators.....persons 1950.....	1,962	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	3,806,832
Unpaid members of operator's family.....farms reporting 1950...	700	1944.....	3,086,344
persons 1950.....	1,090	Vegetables sold.....dollars 1949.....	14,711
Hired workers.....farms reporting 1950.....	397	1944.....	22,783
persons 1950.....	459	Fruits and nuts sold.....dollars 1949.....	1,547
		1944.....	1,809
		Horticultural specialties sold.....dollars 1949.....	33
		1944.....	34,219
		All livestock and livestock products sold.....dollars 1949.....	15,372,213
		1944.....	10,679,495
		Dairy products sold.....dollars 1949.....	1,155,740
		1944.....	1,161,556
		Poultry and poultry products sold.....dollars 1949.....	1,637,304
		1944.....	1,451,762
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	12,579,169
		1944.....	8,066,177
		Forest products sold.....dollars 1949.....	2,844
		1944.....	2,849
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	797
		1945.....	787
		Horses and colts, including ponies.....farms reporting 1945.....	1,646
		number 1950.....	1,878
		1945.....	4,796
		Mules and mule colts.....farms reporting 1950.....	25
		1945.....	85
		number 1950.....	53
		1945.....	188
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,934
		1945.....	1,973
		number 1950.....	44,251
		1945.....	54,136
		Cows, including heifers that have calved.....farms reporting 1950.....	1,850
		1945 ³	1,933
		number 1950.....	15,853
		1945 ³	20,159
		Milk cows.....farms reporting 1950.....	1,759
		number 1950.....	11,998
		Heifers born before Jan. 1.....farms reporting 1950.....	1,469
		number 1950.....	11,240
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,325
		number 1950.....	12,401
		Calves born since Jan. 1.....farms reporting 1950.....	1,222
		number 1950.....	4,757
		Whole milk sold.....farms reporting 1949.....	151
		1944.....	133
		pounds 1949.....	6,370,862
		1944.....	4,716,804
		dollars 1949.....	194,706
		Cream sold.....farms reporting 1949.....	1,366
		1944.....	1,699
		pounds of butterfat 1949.....	1,521,700
		1944.....	2,036,257
		dollars 1949.....	960,966
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	2
		dollars 1949.....	68
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	1,872
		1945.....	1,832
		number 1950.....	117,069
		1945.....	99,145
		4 months old and over.....farms reporting 1950.....	1,844
		number 1950.....	64,727
		Less than 4 months old.....farms reporting 1950.....	871
		number 1950.....	52,342
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,715
		1945.....	1,596
		number 1950.....	31,468
		1945.....	24,169

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...	214	Corn:	
1945.....	271	Corn for all purposes.....farms reporting 1949...	1,983
number 1950.....	5,207	1944.....	2,010
1945.....	6,080	acres 1949.....	133,156
Sheep and lambs born before		1944.....	131,332
Oct. 1, 1949.....farms reporting 1950...	211	Harvested for grain.....farms reporting 1949...	1,979
number 1950.....	3,790	1944.....	2,003
Ewes.....farms reporting 1950...	208	acres 1949.....	130,701
1945 ¹	248	1944.....	127,123
number 1950.....	3,228	bushels 1949.....	5,918,076
1945 ¹	4,354	1944.....	6,808,217
Rams and wethers.....farms reporting 1950...	103	Cut for silage.....farms reporting 1949...	152
number 1950.....	562	acres 1949.....	1,573
Lambs born since Oct. 1, 1949.....farms reporting 1950...	118	tons..green weight 1949...	15,880
number 1950.....	1,417	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	194	or dry fodder.....farms reporting 1949...	395
1944.....	236	acres 1949.....	2,882
number shorn 1949...	3,981	Sorghums:	
Wool shorn.....pounds 1949...	29,483	Sorghum for all purposes except sirup....farms reporting 1949...	1
1944.....	33,585	1944.....	21
Average date of emmeration..... 1950...	Apr 1-Apr 14	acres 1949.....	3
POULTRY AND POULTRY PRODUCTS		1944.....	102
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,893	Harvested for grain or for seed.....farms reporting 1949...	.....
1945.....	1,969	1944.....	.....
number 1950.....	357,972	acres 1949.....	.....
1945.....	432,673	1944.....	.....
Chickens sold.....farms reporting 1949...	1,632	bushels 1949.....	.....
number 1949...	283,775	Cut for silage.....farms reporting 1949...	.....
dollars 1949...	270,787	acres 1949.....	.....
Chickens sold.....farms reporting 1949...	1,832	tons..green weight 1949...	.....
dozens 1949...	3,524,736	Sorghum or cane hogged or grazed, or	
dollars 1949...	1,301,897	cut for dry forage or hay.....farms reporting 1949...	1
Turkeys, 4 months old and over, on hand....farms reporting 1950...	13	acres 1949.....	3
number 1950.....	1,051	tons cut 1949...	18
Turkeys raised.....farms reporting 1949...	21	Small grains:	
1944.....	14	Grains grown together and threshed as	
number 1949...	9,951	a mixture.....farms reporting 1949...	19
1944.....	12,550	acres 1949.....	494
ANIMALS SOLD ALIVE		bushels 1949...	18,015
Cattle, hogs, sheep, horses, or mules		Winter wheat threshed or combined.....farms reporting 1949...	8
sold alive.....farms reporting 1949...	2,008	1944.....	3
dollars 1949...	12,550,760	acres 1949...	78
Cattle and/or calves sold alive.....farms reporting 1949...	1,757	1944.....	35
1944.....	1,750	bushels 1949...	1,447
number 1949...	27,525	1944...	800
1944.....	28,893	Spring wheat threshed or combined.....farms reporting 1949...	4
Cattle sold alive, excluding calves...farms reporting 1949...	1,449	1944.....	.....
number 1949...	21,475	acres 1949...	30
dollars 1949...	4,264,661	1944.....	.....
Calves sold alive.....farms reporting 1949...	991	bushels 1949...	446
number 1949...	6,050	1944.....	.....
dollars 1949...	535,430	Oats threshed or combined.....farms reporting 1949...	1,877
Hogs and pigs sold alive.....farms reporting 1949...	1,896	1944.....	1,851
1944.....	1,861	acres 1949...	70,106
number 1949...	175,060	1944.....	54,904
1944.....	155,175	bushels 1949...	2,711,334
dollars 1949...	7,628,074	1944.....	1,560,653
Sheep and lambs sold alive.....farms reporting 1949...	224	Oats cut for feeding unthreshed.....farms reporting 1949...	14
1944.....	188	1944.....	7
number 1949...	5,709	acres 1949...	82
1944.....	5,294	1944.....	53
dollars 1949...	105,261	Barley threshed or combined.....farms reporting 1949...	12
Horses and mules sold alive.....farms reporting 1949...	139	acres 1949...	3
number 1949...	304	1944.....	167
dollars 1949...	17,334	bushels 1949...	77
FARM SLAUGHTER		1944.....	3,545
Any cattle or hogs butchered.....farms reporting 1949...	1,621	1944.....	1,010
Cattle and/or calves butchered.....farms reporting 1949...	860	Rye threshed or combined.....farms reporting 1949...	10
number 1949...	966	1944.....	4
Cattle butchered, excluding calves...farms reporting 1949...	446	acres 1949...	111
1944.....	766	1944.....	63
number 1949...	495	bushels 1949...	2,000
1944.....	874	1944.....	455
Calves butchered.....farms reporting 1949...	425	Flaxseed threshed or combined.....farms reporting 1949...	.....
1944.....	260	1944.....	10
number 1949...	471	acres 1949...	120
1944.....	286	1944.....	.....
Hogs and pigs butchered.....farms reporting 1949...	1,478	bushels 1949...	350
1944.....	1,658	Annual legumes:	
number 1949...	2,787	Soybeans grown for all purposes.....farms reporting 1949...	906
1944.....	3,529	1944 ²	1,561
Meat, lard, hides, and other products		acres 1949...	18,920
sold from animals butchered.....farms reporting 1949...	272	1944 ²	36,051
dollars 1949...	9,455	1944.....	895
		Soybeans harvested for beans.....farms reporting 1949...	1,523
		1944.....	18,782
		acres 1949...	35,327
		1944.....	429,351
		bushels 1949...	748,868
		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...	17	..... 1944.....	1
..... acres 1949...	92	..... 1944.....	1
..... tons 1949...	138	Cabbage.....farms reporting 1949...	1
Soybeans hogged or grazed, or cut		..... 1944.....	1
for silage.....farms reporting 1949...	1	..... acres 1949...	1
..... acres 1949...	18	..... 1944.....	1
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949...	1
manure.....farms reporting 1949...	2	..... acres 1949...	1
..... acres 1949...	28	Sweet corn.....farms reporting 1949...	31
Hay crops, excluding specified annual legumes and sorghum hay:		..... 1944.....	46
Land from which hay was cut.....farms reporting 1949...	1,763	..... acres 1949...	237
..... acres 1949...	35,134	..... 1944.....	366
Alfalfa cut for hay (or for		Cucumbers.....farms reporting 1949...	2
dehydrating).....farms reporting 1949...	1,002	..... acres 1949...	1
..... 1944.....	899	Dry onions.....farms reporting 1949...	
..... acres 1949...	14,265	..... acres 1949...	
..... 1944.....	10,728	Green peas.....farms reporting 1949...	1
..... tons 1949...	31,329	..... 1944.....	2
..... 1944.....	23,501	..... acres 1949...	1
Clover or timothy cut for hay.....farms reporting 1949...	1,081	..... 1944.....	10
..... 1944.....	1,201	Tomatoes.....farms reporting 1949...	2
..... acres 1949...	20,131	..... 1944.....	2
..... 1944.....	20,004	..... acres 1949...	1
..... tons 1949...	33,658	..... 1944.....	1
..... 1944.....	35,646	Watermelons.....farms reporting 1949...	2
Lespedeza cut for hay.....farms reporting 1949...		..... acres 1949...	1
..... 1944.....		Other vegetables.....acres 1949...	
..... acres 1949...		Berries and other small fruits harvested for sale:	
..... tons 1949...		Strawberries.....farms reporting 1949...	8
..... 1944.....		..... acres 1949...	2
Oats, wheat, barley, rye, or other small		..... quarts 1949...	835
grain cut for hay.....farms reporting 1949...	13	Raspberries (tame).....farms reporting 1949...	11
..... 1944.....	4	..... acres 1949...	4
..... acres 1949...	45	..... quarts 1949...	833
..... 1944.....	36	Tree fruits, nuts, and grapes:	
..... tons 1949...	42	Land in bearing and nonbearing fruit orchards, groves,	
..... 1944.....	38	vineyards, and planted nut trees.....farms reporting 1950...	1,138
Wild hay cut.....farms reporting 1949...	38	..... 1945...	121
..... 1944.....	31	..... acres 1950 ² ...	188
..... acres 1949...	311	..... 1945...	70
..... 1944.....	307	Apples.....farms reporting 1950...	1,026
..... tons 1949...	349	..... 1945...	781
..... 1944.....	537	..... trees of all ages..number 1950...	7,124
..... 1944.....	40	..... 1945...	5,697
..... acres 1949...	37	..... trees not of bearing age..number 1950...	2,889
..... 1944.....	476	..... trees of bearing age..number 1950...	4,235
..... tons 1949...	378	..... quantity harvested..bushels 1949...	5,062
..... 1944.....	701	..... 1944...	4,306
..... tons 1949...	735	Peaches.....farms reporting 1950...	109
Silage made from grass or hay crops.....farms reporting 1949...	11	..... 1945...	53
..... acres 1949...	165	..... trees of all ages..number 1950...	413
..... tons..green weight 1949...	846	..... 1945...	190
Field crops (other):		..... trees not of bearing age..number 1950...	255
Alfalfa seed harvested.....farms reporting 1949...	19	..... trees of bearing age..number 1950...	158
..... 1944.....		..... quantity harvested..bushels 1949...	106
..... acres 1949...	212	..... 1944...	29
..... 1944.....	199	Pears.....farms reporting 1950...	284
..... bushels 1949...	235	..... 1945...	129
..... 1944.....	87	..... trees of all ages..number 1950...	598
Red clover seed harvested.....farms reporting 1949...	3,085	..... 1945...	267
..... acres 1949...	1,008	..... trees not of bearing age..number 1950...	227
..... 1944.....	593	..... trees of bearing age..number 1950...	371
Sweetclover seed harvested.....farms reporting 1949...	3	..... quantity harvested..bushels 1949...	622
..... acres 1949...	12	..... 1944...	179
..... bushels 1949...	14	Cherries.....farms reporting 1950...	404
Timothy seed harvested.....farms reporting 1949...	7	..... 1945...	211
..... acres 1949...	67	..... trees of all ages..number 1950...	1,089
..... bushels 1949...	196	..... 1945...	574
Irish potatoes harvested for home use or		..... trees not of bearing age..number 1950...	548
for sale.....farms reporting 1949...	426	..... trees of bearing age..number 1950...	541
..... 1944.....	431	..... quantity harvested..pounds 1949...	3,613
..... acres 1949 ¹ ...	51	..... 1944...	991
..... 1944.....	91	Plums and prunes.....farms reporting 1950...	383
..... bushels 1949...	9,800	..... 1945...	200
..... 1944.....	7,598	..... trees of all ages..number 1950...	1,364
Sweetpotatoes harvested for home use		..... 1945...	1,012
or for sale.....farms reporting 1949...	7	..... trees not of bearing age..number 1950...	325
..... 1944.....	15	..... trees of bearing age..number 1950...	1,039
..... acres 1949 ¹ ...	1	..... quantity harvested..bushels 1949...	556
..... 1944.....	2	..... 1944...	114
..... bushels 1949...	80	Apricots.....farms reporting 1950...	27
..... 1944.....	73	..... trees of all ages..number 1950...	70
Popcorn harvested.....farms reporting 1949...	31	..... trees not of bearing age..number 1950...	25
..... acres 1949...	116	..... trees of bearing age..number 1950...	44
..... 100 lb. ear corn 1949...	1,043	..... quantity harvested..bushels 1949...	9
Root and grain crops hogged or grazed, other than		Grapes.....farms reporting 1950...	422
corn, sorghums, and annual legumes.....farms reporting 1949...	3	..... 1945...	431
..... acres 1949...	49	..... vines of all ages..number 1950...	2,126
Vegetables harvested for home use (other than		..... 1945...	3,701
Irish and sweet potatoes).....farms reporting 1949...	1,454	..... vines not of bearing age..number 1950...	512
..... 1944.....	1,988	..... vines of bearing age..number 1950...	1,614
Vegetables harvested for sale.....farms reporting 1949...	36	..... quantity harvested..pounds 1949...	20,754
..... 1944.....	56	..... 1944...	26,856
..... acres 1949...	251	Asparagus.....farms reporting 1949...	2
..... 1944.....	437	..... acres 1949...	7
..... sold..dollars 1949...	14,711		
..... 1944.....	22,783		
..... acres 1949...	2		
..... 1944.....	7		

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 April 28, 1951

HARRISON COUNTY, IOWA

(42-043) 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...	2,355	Under 10 acres.....number 1950...	84
1945.....	2,446	1945.....	119
Approximate land area.....acres 1950...	444,600	Under 3 acres.....number 1950...	9
Proportion in farms.....percent 1950...	97.2	1945.....	9
Land owned by farm operators.....acres 1950...	218,427	3 to 9 acres.....number 1950...	75
Land rented from others by farm operators.....acres 1950...	231,591	1945.....	110
Land managed by farm operators.....acres 1950...	1,797	10 to 29 acres.....number 1950...	88
Land rented to others by farm operators.....acres 1950...	39,226	1945.....	91
Land in farms.....acres 1950...	432,580	30 to 49 acres.....number 1950...	97
1945.....	419,044	1945.....	98
Average size of farm.....acres 1950...	183.7	50 to 69 acres.....number 1950...	57
1945.....	171.3	1945.....	61
Value of land and buildings.....average per farm, dollars 1950*	23,815	70 to 99 acres.....number 1950...	288
1945.....	14,679	1945.....	276
average per acre, dollars 1950*	128.69	100 to 139 acres.....number 1950...	849
1945.....	85.88	1945.....	400
Land in farms according to use:		140 to 179 acres.....number 1950...	451
Cropland harvested.....farms reporting 1949...	2,265	1945.....	452
1944.....	2,319	180 to 219 acres.....number 1950...	284
acres 1949.....	297,148	1945.....	295
1944.....	286,569	220 to 259 acres.....number 1950...	279
1 to 9 acres.....farms reporting 1949...	103	1945.....	255
1944.....	93	260 to 499 acres.....number 1950...	365
10 to 19 acres.....farms reporting 1949...	54	1945.....	337
1944.....	77	500 to 999 acres.....number 1950...	58
20 to 29 acres.....farms reporting 1949...	50	1945.....	47
1944.....	65	1,000 acres and over.....number 1950...	5
30 to 49 acres.....farms reporting 1949...	152	1945.....	4
1944.....	192	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949...	604	Farms by color of operator:	
1944.....	763	White operators.....number 1950...	2,354
100 to 199 acres.....farms reporting 1949...	897	1945.....	2,445
1944.....	972	Nonwhite operators.....number 1950...	1
200 acres and over.....farms reporting 1949...	405	1945.....	1
1944.....	287	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949...	1,582	Full owners.....number 1950...	989
1944.....	1,576	1945.....	898
acres 1949.....	35,647	Part owners.....number 1950...	412
1944.....	37,634	1945.....	354
Cropland not harvested and not		Managers.....number 1950...	12
pastured.....farms reporting 1949...	886	1945.....	18
1944.....	8,074	All tenants.....number 1950...	950
acres 1949.....	38,305	1945.....	1,202
1944.....	762	Proportion of tenancy.....percent 1950...	40.8
Woodland pastured.....farms reporting 1949...	788	1945.....	49.1
1944.....	788	Cash tenants.....number 1950...	41
acres 1949.....	29,929	1945.....	65
1944.....	31,862	Share-cash tenants.....number 1950...	562
Woodland not pastured.....farms reporting 1949...	367	1945.....	420
1944.....	256	Share tenants and croppers.....number 1950...	295
acres 1949.....	8,978	1945.....	682
1944.....	4,766	Crop-share tenants and croppers.....number 1950...	127
Other pasture (not cropland and		Livestock-share tenants.....number 1950...	168
not woodland).....farms reporting 1949...	514	1945.....	52
1944.....	822	Other and unspecified tenants.....number 1950...	83
acres 1949.....	14,463	1945.....	7
1944.....	22,124	Unspecified tenants.....number 1950...	45
Other land (house lots, roads,		SPECIFIED FACILITIES AND EQUIPMENT*	
wasteland, etc.).....farms reporting 1949...	2,295	Telephone.....farms reporting 1950...	1,784
1944.....	2,409	1945.....	1,629
acres 1949.....	83,236	Electricity.....farms reporting 1950...	2,000
1944.....	32,594	1945.....	896
Irrigated land in farms.....farms reporting 1949...		From a power line.....farms reporting 1950...	1,990
1944.....		Average of last monthly electric bill.....dollars 1950...	9.79
acres 1949.....		Electric water pump.....farms reporting 1950...	917
1944.....		Electric hot-water heater.....farms reporting 1950...	490
Land irrigated by sprinklers.....farms reporting 1949...		Home freezer.....farms reporting 1950...	220
1949.....		Electric washing machine.....farms reporting 1950...	1,799
acres 1949.....		Electric chick brooder.....farms reporting 1950...	520
		Electric power feed grinder.....farms reporting 1950...	15
FARM OPERATORS		Milking machines.....farms reporting 1950...	245
Residing on farm operated.....operators reporting 1950...	2,176	Grain combines.....farms reporting 1950...	458
1945.....	2,314	number 1950...	458
Not residing on farm operated.....operators reporting 1950...	103	Corn pickers.....farms reporting 1950...	1,024
1945.....	113	number 1950...	1,065
With other income of family exceeding value		Pick-up hay balers.....farms reporting 1950...	48
of agricultural products sold.....operators reporting 1949...	145	number 1950...	48
Working off their farm, total.....operators reporting 1949...	553	Upright silos.....farms reporting 1950...	21
1944.....	451	number 1950...	21
100 days or more.....operators reporting 1949...	158	Pit or trench silos.....farms reporting 1950...	29
1944.....	108 ¹	number 1950...	32

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...	628	Livestock farms other than dairy and poultry.....number 1950...	1,052
1945.....	367	General farms.....number 1950...	804
number 1950.....	857	Primarily crop.....number 1950...	5
1945.....	385	Primarily livestock.....number 1950...	71
Tractors.....farms reporting 1950...	1,901	Crop and livestock.....number 1950...	228
1945.....	1,625	Miscellaneous and unclassified farms.....number 1950...	134
number 1950.....	2,823		
1945.....	1,942	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	1,886	Commercial farms.....number 1950...	2,226
number 1950.....	2,758	Class I (Value of products sold, \$25,000 or more).....number 1950...	70
Garden tractors.....farms reporting 1950...	25	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	430
number 1950.....	25	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	728
Crawler tractors.....farms reporting 1950...	44	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	522
number 1950.....	45	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	809
Automobiles.....farms reporting 1950...	2,066	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	157
1945.....	2,144	Other farms.....number 1950...	123
number 1950.....	2,987	Part-time ².....number 1950...	61
1945.....	2,418	Residential (Less than \$250 value of products sold).....number 1950...	48
Farms by class of work power:		Abnormal ³.....number 1950.....	
No tractor, horses, or mules.....farms reporting 1950...	179	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	25	All farm products sold.....dollars 1949...	16,435,275
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	272	1944.....	12,215,518
Tractor and horses and/or mules.....farms reporting 1950...	1,297	All crops sold.....dollars 1949...	6,076,517
Tractor and no horses or mules.....farms reporting 1950...	582	1944.....	4,169,288
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	6,047,742
Distance to trading center visited most frequently:		1944.....	4,159,190
Under 1 mile.....farms reporting 1950...	168	Vegetables sold.....dollars 1949...	4,953
1 to 4 miles.....farms reporting 1950...	978	1944.....	5,638
5 to 9 miles.....farms reporting 1950...	691	Fruits and nuts sold.....dollars 1949...	22,722
10 miles and over.....farms reporting 1950...	318	1944.....	4,417
Average distance reported.....miles 1950...	5	Horticultural specialties sold.....dollars 1949...	100
Distance over dirt or unimproved roads:		1944.....	48
0.0 to 0.2 miles.....farms reporting 1950...	491	All livestock and livestock products sold.....dollars 1949...	10,256,107
0.3 to 0.9 miles.....farms reporting 1950...	354	1944.....	8,044,398
1.0 to 4.9 miles.....farms reporting 1950...	948	Dairy products sold.....dollars 1949...	765,170
5.0 miles and over.....farms reporting 1950...	800	1944.....	727,107
Average distance reported.....miles 1950...	2.0	Poultry and poultry products sold.....dollars 1949...	719,509
Kind of road on which farm is located:		1944.....	719,574
Hard surface.....farms reporting 1950...	187	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	8,871,428
Gravel, shell, or shale.....farms reporting 1950...	485	1944.....	6,597,612
Dirt or unimproved.....farms reporting 1950...	1,698	Forest products sold.....dollars 1949...	2,851
FARM LABOR*		1944.....	1,892
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	2,289	Horses and/or mules.....farms reporting 1950...	1,587
persons 1950.....	3,743	Horses and colts, including ponies.....farms reporting 1950...	1,505
Family workers, including operator.....farms reporting 1950...	2,219	1945.....	2,015
Operators.....persons 1950.....	2,164	number 1950.....	3,325
Unpaid members of operator's family.....farms reporting 1950...	828	1945.....	8,004
persons 1950.....	1,229	Mules and mule colts.....farms reporting 1950...	108
Hired workers.....farms reporting 1950...	306	1945.....	882
persons 1950.....	850	number 1950.....	186
SPECIFIED FARM EXPENDITURES*		1945.....	807
Specified farm expenditures.....farms reporting 1949...	2,312	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	2,055	Cattle and calves.....farms reporting 1950...	2,077
Machine hire.....farms reporting 1949...	1,879	1945.....	2,211
dollars 1949.....	409,664	number 1950.....	26,612
Hired labor.....farms reporting 1949...	1,610	1945.....	49,558
dollars 1949.....	686,704	Cows, including heifers that have calved.....farms reporting 1949...	2,039
Feed for livestock and poultry.....farms reporting 1949...	2,181	1945.....	2,178
Livestock and poultry purchased.....farms reporting 1949...	1,898,616	number 1950.....	18,221
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	2,084	1945.....	18,035
dollars 1949.....	464,891	Milk cows.....farms reporting 1950...	1,959
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	2,092	number 1950.....	10,858
dollars 1949.....	667,756	Heifers born before Jan. 1.....farms reporting 1950...	1,600
Tractor repairs.....farms reporting 1949...	1,707	number 1950.....	5,042
dollars 1949.....	301,013	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,484
Other farm machinery repairs.....farms reporting 1949...	1,906	number 1950.....	12,264
dollars 1949.....	307,173	Calves born since Jan. 1.....farms reporting 1950...	1,445
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		number 1950.....	5,085
No sales.....number 1950.....	48	Whole milk sold.....farms reporting 1949...	65
\$1 to \$249.....number 1950.....	19	1944.....	139
\$250 to \$399.....number 1950.....	59	pounds 1949.....	2,869,090
\$400 to \$599.....number 1950.....	18	1944.....	3,484,816
\$600 to \$999.....number 1950.....	82	dollars 1949.....	85,158
\$1,000 to \$1,499.....number 1950.....	141	Cream sold.....farms reporting 1949...	1,686
\$1,500 to \$2,499.....number 1950.....	247	1944.....	1,771
\$2,500 to \$3,999.....number 1950.....	815	pounds of butterfat 1949.....	1,061,882
\$4,000 to \$5,999.....number 1950.....	460	1944.....	1,842,898
\$6,000 to \$9,999.....number 1950.....	485	dollars 1949.....	680,013
\$10,000 and over.....number 1950.....	500	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
FARMS BY TYPE OF FARM		1949.....	4
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	808	HOGS	
Cash-grain.....number 1950...	798	Hogs and pigs.....farms reporting 1950...	1,952
Cotton.....number 1950.....	5	1945.....	1,878
Other field-crop.....number 1950.....	5	number 1950.....	88,478
Vegetable farms.....number 1950...	5	1945.....	65,904
Fruit-and-nut farms.....number 1950...	5	4 months old and over.....farms reporting 1950...	1,922
Dairy farms.....number 1950...	38	number 1950.....	45,644
Poultry farms.....number 1950...	14	Less than 4 months old.....farms reporting 1950...	1,028
		number 1950.....	41,829
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,764
		number 1950.....	1,459
		1945.....	19,504
		1945.....	18,971

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.....	164	Corn for all purposes.....farms reporting 1949...	2,188
number 1950...	2,834	1944.....	2,277
1945.....	6,768	acres 1949...	178,234
Sheep and lambs born before		1944.....	177,499
Oct. 1, 1949.....farms reporting 1950...	79	Harvested for grain.....farms reporting 1949...	2,191
number 1950...	1,666	1944.....	2,273
Ewes.....farms reporting 1950...	77	acres 1949...	175,671
1945.....	147	1944.....	174,566
number 1950...	1,566	bushels 1949...	7,568,726
1945.....	3,365	1944.....	8,878,982
Rams and wethers.....farms reporting 1950...	41	Cut for silage.....farms reporting 1949...	41
number 1950...	100	acres 1949...	548
Lambs born since Oct. 1, 1949.....farms reporting 1950...	61	tons..green weight 1949...	5,068
number 1950...	1,166	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	66	or dry fodder.....farms reporting 1949...	245
1944.....	188	acres 1949...	2,015
number shorn 1949...	1,612	Sorghums:	
Wool shorn.....pounds 1949...	14,749	Sorghum for all purposes except sirup....farms reporting 1949...	17
1944.....	28,391	1944.....	41
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	94
POULTRY AND POULTRY PRODUCTS		1944.....	221
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,979	Harvested for grain or for seed.....farms reporting 1949...	1
1945.....	2,175	1944.....	5
number 1950...	226,679	acres 1949...	1
1945.....	297,311	1944.....	13
Chickens sold.....farms reporting 1949...	1,561	bushels 1949...	40
number 1949...	169,807	1944.....	250
dollars 1949...	162,222	Cut for silage.....farms reporting 1949...	2
Chicken eggs sold.....farms reporting 1949...	1,759	acres 1949...	30
dozens 1949...	1,516,530	tons..green weight 1949...	270
dollars 1949...	581,152	Sorghum or cane hogged or grazed, or	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	11	cut for dry forage or hay.....farms reporting 1949...	14
number 1950...	49	acres 1949...	63
Turkeys raised.....farms reporting 1949...	13	tons cut 1949...	188
1944.....	11	Small grains:	
number 1949...	3,775	Grains grown together and threshed as	
1944.....	108	a mixture.....farms reporting 1949...	67
ANIMALS SOLD ALIVE		acres 1949...	1,346
Cattle, hogs, sheep, horses, or mules		bushels 1949...	5,642
sold alive.....farms reporting 1949...	2,121	Winter wheat threshed or combined.....farms reporting 1949...	403
dollars 1949...	8,849,857	1944.....	240
Cattle and/or calves sold alive.....farms reporting 1949...	1,735	acres 1949...	18,361
1944.....	1,881	1944.....	7,724
number 1949...	25,499	bushels 1949...	264,276
number 1949...	31,591	1944.....	97,841
Cattle sold alive, excluding calves...farms reporting 1949...	1,408	Spring wheat threshed or combined.....farms reporting 1949...	84
number 1949...	21,227	1944.....	12
dollars 1949...	3,925,235	acres 1949...	3,205
Calves sold alive.....farms reporting 1949...	861	1944.....	326
number 1949...	4,272	bushels 1949...	28,506
dollars 1949...	504,753	1944.....	3,409
Hogs and pigs sold alive.....farms reporting 1949...	1,977	Oats threshed or combined.....farms reporting 1949...	1,685
1944.....	1,979	1944.....	1,334
number 1949...	107,889	acres 1949...	62,821
1944.....	101,750	1944.....	89,706
dollars 1949...	4,368,519	bushels 1949...	1,505,635
Sheep and lambs sold alive.....farms reporting 1949...	68	1944.....	880,252
1944.....	180	Oats cut for feeding unthreshed.....farms reporting 1949...	157
number 1949...	1,279	1944.....	165
1944.....	4,745	acres 1949...	1,811
dollars 1949...	37,264	1944.....	2,273
Horses and mules sold alive.....farms reporting 1949...	171	Barley threshed or combined.....farms reporting 1949...	80
number 1949...	286	1944.....	15
dollars 1949...	14,116	acres 1949...	457
FARM SLAUGHTER		1944.....	275
Any cattle or hogs butchered.....farms reporting 1949...	1,700	bushels 1949...	8,491
Cattle and/or calves butchered.....farms reporting 1949...	780	1944.....	4,478
number 1949...	916	Rye threshed or combined.....farms reporting 1949...	17
Cattle butchered, excluding calves....farms reporting 1949...	342	1944.....	13
1944.....	665	acres 1949...	294
number 1949...	404	1944.....	127
1944.....	734	bushels 1949...	2,863
Calves butchered.....farms reporting 1949...	452	1944.....	1,990
1944.....	265	Flaxseed threshed or combined.....farms reporting 1949...	14
number 1949...	512	1944.....	19
1944.....	287	acres 1949...	423
Hogs and pigs butchered.....farms reporting 1949...	1,571	1944.....	187
1944.....	1,781	bushels 1949...	4,234
number 1949...	3,818	1944.....	1,262
1944.....	4,030	Annual legumes:	
Meat, lard, hides, and other products		Soybeans grown for all purposes.....farms reporting 1949...	192
sold from animals butchered.....farms reporting 1949...	262	1944.....	240
dollars 1949...	7,295	acres 1949...	5,659
		1944.....	4,016
		Soybeans harvested for beans.....farms reporting 1949...	187
		1944.....	211
		acres 1949...	5,603
		1944.....	3,658
		bushels 1949...	149,034
		1944.....	65,161

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...	6	.....farms reporting 1944.....	(*)
.....acres 1949...	49	.....acres 1949.....	(*)
.....tons 1949...	82	Cabbage.....farms reporting 1949...	1
Soybeans hogged or grazed, or cut		.....farms reporting 1944.....	(*)
for silage.....farms reporting 1949...		.....acres 1949.....	(*)
.....acres 1949...		.....farms reporting 1944.....	
Soybeans plowed under for green		Cantaloups and muskmelons.....farms reporting 1949...	6
manure.....farms reporting 1949...	3	.....acres 1949...	3
.....acres 1949...	7	Sweet corn.....farms reporting 1949...	12
Hay crops, excluding specified annual legumes and sorghum hay:		.....farms reporting 1944.....	9
Land from which hay was cut.....farms reporting 1949...	1,756	.....acres 1949...	9
.....acres 1949...	25,864	Cucumbers.....farms reporting 1949...	3
Alfalfa cut for hay (or for		.....acres 1949...	1
dehydrating).....farms reporting 1949...	1,531	Dry onions.....farms reporting 1949...	3
.....farms reporting 1944.....	1,721	.....acres 1949...	(*)
.....acres 1949...	16,956	Green peas.....farms reporting 1949...	3
.....acres 1944.....	18,915	.....farms reporting 1944.....	(*)
.....tons 1949...	30,233	Tomatoes.....farms reporting 1949...	10
.....tons 1944.....	42,154	.....farms reporting 1944.....	7
Clover or timothy cut for hay.....farms reporting 1949...	108	.....acres 1949...	5
.....farms reporting 1944.....	97	.....acres 1944.....	21
.....acres 1949...	1,612	Watermelons.....farms reporting 1949...	9
.....acres 1944.....	1,105	.....acres 1949...	16
.....tons 1949...	1,596	Other vegetables.....acres 1949...	
.....tons 1944.....	1,545	.....acres 1949...	
Lespedeza cut for hay.....farms reporting 1949...	8	Berries and other small fruits harvested for sale:	
.....farms reporting 1944.....		Strawberries.....farms reporting 1949...	25
.....acres 1949...	89	.....acres 1949...	4
.....acres 1944.....	61	.....quarts 1949...	3,344
Oats, wheat, barley, rye, or other small		Raspberries (tame).....farms reporting 1949...	22
grain cut for hay.....farms reporting 1949...	278	.....acres 1949...	14
.....farms reporting 1944.....	83	.....quarts 1949...	10,525
.....acres 1949...	3,016	Tree fruits, nuts, and grapes:	
.....acres 1944.....	724	Land in bearing and nonbearing fruit orchards, groves,	
.....tons 1949...	3,044	vineyards, and planted nut trees.....farms reporting 1950...	1,048
.....tons 1944.....	661	.....farms reporting 1945.....	31
Wild hay cut.....farms reporting 1949...	115	.....acres 1950 ² ...	334
.....farms reporting 1944.....	185	.....acres 1945.....	151
.....acres 1949...	821	Apples.....farms reporting 1950...	859
.....acres 1944.....	1,865	.....farms reporting 1945...	229
.....tons 1949...	910	.....trees of all ages..number 1950...	12,256
.....tons 1944.....	1,785	.....trees of all ages..number 1945...	6,446
Other hay cut.....farms reporting 1949...	256	.....trees not of bearing age..number 1950...	6,913
.....farms reporting 1944.....	116	.....trees of bearing age..number 1950...	5,343
.....acres 1949...	3,505	.....quantity harvested..bushels 1949...	11,359
.....acres 1944.....	682	.....quantity harvested..bushels 1944...	1,196
.....tons 1949...	3,359	Peaches.....farms reporting 1950...	509
.....tons 1944.....	969	.....farms reporting 1945...	97
Silage made from grass or hay crops.....farms reporting 1949...	2	.....trees of all ages..number 1950...	3,423
.....farms reporting 1944.....		.....trees of all ages..number 1945...	974
.....acres 1949...	17	.....trees not of bearing age..number 1950...	1,605
.....acres 1944.....	106	.....trees of bearing age..number 1950...	1,812
Field crops (other):		.....quantity harvested..bushels 1949...	2,364
Alfalfa seed harvested.....farms reporting 1949...	6	.....quantity harvested..bushels 1944...	10
.....farms reporting 1944.....	8	Pears.....farms reporting 1950...	816
.....acres 1949...	22	.....farms reporting 1945...	59
.....acres 1944.....	23	.....trees of all ages..number 1950...	894
Red clover seed harvested.....farms reporting 1949...	37	.....trees of all ages..number 1945...	406
.....farms reporting 1944.....	22	.....trees not of bearing age..number 1950...	422
.....acres 1949...	15	.....trees of bearing age..number 1950...	462
.....acres 1944.....	25	.....quantity harvested..bushels 1949...	720
.....acres 1949...	140	.....quantity harvested..bushels 1944...	35
.....acres 1944.....	257	Cherries.....farms reporting 1950...	527
.....bushels 1949...	96	.....farms reporting 1945...	163
.....bushels 1944.....	374	.....trees of all ages..number 1950...	2,437
Sweetclover seed harvested.....farms reporting 1949...	50	.....trees of all ages..number 1945...	1,171
.....farms reporting 1944.....	22	.....trees not of bearing age..number 1950...	1,048
.....acres 1949...	547	.....trees of bearing age..number 1950...	1,439
.....acres 1944.....	1,435	.....quantity harvested..pounds 1949...	10,926
.....acres 1949...	6	.....quantity harvested..pounds 1944...	240
.....acres 1944.....	70	Plums and prunes.....farms reporting 1950...	412
.....bushels 1949...	146	.....farms reporting 1945...	110
Irish potatoes harvested for home use or		.....trees of all ages..number 1950...	1,749
for sale.....farms reporting 1949...	762	.....trees of all ages..number 1945...	812
.....farms reporting 1944.....	614	.....trees not of bearing age..number 1950...	612
.....acres 1949 ¹ ...	108	.....trees of bearing age..number 1950...	1,337
.....acres 1944.....	222	.....quantity harvested..bushels 1949...	712
.....bushels 1949...	13,233	.....quantity harvested..bushels 1944...	3
.....bushels 1944.....	9,980	Apricots.....farms reporting 1950...	162
Sweetpotatoes harvested for home use		.....farms reporting 1945...	522
or for sale.....farms reporting 1949...	26	.....trees of all ages..number 1950...	230
.....farms reporting 1944.....	(*)	.....trees not of bearing age..number 1950...	322
.....acres 1949 ¹...		.....trees of bearing age..number 1950...	147
.....acres 1944.....		.....quantity harvested..bushels 1949...	354
.....bushels 1949...	87	.....quantity harvested..bushels 1944...	71
.....bushels 1944.....		Grapes.....farms reporting 1950...	364
Popcorn harvested.....farms reporting 1949...	65	.....farms reporting 1945...	11,214
.....farms reporting 1944.....	65	.....vines of all ages..number 1950...	6,321
.....acres 1949...	812	.....vines of all ages..number 1945...	1,495
.....acres 1944.....	10,144	.....vines not of bearing age..number 1950...	9,712
Root and grain crops hogged or grazed, other than		.....vines of bearing age..number 1950...	80,614
corn, sorghums, and annual legumes.....farms reporting 1949...	9	.....quantity harvested..pounds 1949...	12,566
.....farms reporting 1944.....	67	.....quantity harvested..pounds 1944...	
Vegetables harvested for home use (other than			
Irish and sweet potatoes).....farms reporting 1949...	1,658		
.....farms reporting 1944.....	2,153		
Vegetables harvested for sale.....farms reporting 1949...	20		
.....farms reporting 1944.....	21		
.....acres 1949...	36		
.....acres 1944.....	78		
.....sold..dollars 1949...	4,958		
.....sold..dollars 1944.....	5,533		
Asparagus.....farms reporting 1949...			
.....farms reporting 1944.....			
.....acres 1949...			
.....acres 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 April 23, 1951

HENRY COUNTY, IOWA

(42-044) 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...	1,783	Under 10 acres.....number 1950...	134
1945...	1,802	1945.....	105
Approximate land area.....acres 1950...	281,600	Under 3 acres.....number 1950...	6
Proportion in farms.....percent 1950...	93.2	1945.....	1
Land owned by farm operators.....acres 1950...	160,820	3 to 9 acres.....number 1950...	128
Land rented from others by farm operators.....acres 1950...	124,129	1945.....	104
Land managed by farm operators.....acres 1950...	2,291	10 to 29 acres.....number 1950...	102
Land rented to others by farm operators.....acres 1950...	24,844	1945.....	116
Land in farms.....acres 1950...	262,396	30 to 49 acres.....number 1950...	70
1945.....	263,913	1945.....	100
Average size of farm.....acres 1950...	147.2	50 to 69 acres.....number 1950...	71
1945.....	146.5	1945.....	65
Value of land and buildings.....average per farm, dollars 1950*	25,231	70 to 99 acres.....number 1950...	220
1945.....	16,915	1945.....	235
average per acre, dollars 1950*	166.37	100 to 139 acres.....number 1950...	314
1945.....	115.50	1945.....	318
Land in farms according to use:		140 to 179 acres.....number 1950...	344
Cropland harvested.....farms reporting 1949...	1,613	1945.....	337
1944.....	1,629	180 to 219 acres.....number 1950...	188
acres 1949.....	151,004	1945.....	179
1944.....	146,996	220 to 259 acres.....number 1950...	133
1 to 9 acres.....farms reporting 1949...	96	1945.....	156
1944.....	94	260 to 499 acres.....number 1950...	186
10 to 19 acres.....farms reporting 1949...	71	1945.....	166
1944.....	67	500 to 999 acres.....number 1950...	18
20 to 29 acres.....farms reporting 1949...	70	1945.....	24
1944.....	88	1,000 acres and over.....number 1950...	3
30 to 49 acres.....farms reporting 1949...	182	1945.....	1
1944.....	182		
50 to 99 acres.....farms reporting 1949...	548	FARMS BY COLOR AND TENURE OF OPERATOR	
1944.....	589	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	549	White operators.....number 1950...	1,783
1944.....	516	1945.....	1,802
200 acres and over.....farms reporting 1949...	97	Nonwhite operators.....number 1950...	
1944.....	93	1945.....	
Cropland used only for pasture.....farms reporting 1949...	779	Farms by tenure of operator:	
1944.....	283	Full owners.....number 1950...	912
acres 1949.....	19,876	1945.....	875
1944.....	10,878	Part owners.....number 1950...	307
Cropland not harvested and not		Managers.....number 1950...	246
pastured.....farms reporting 1949...	128	1945.....	4
acres 1949.....	2,626	All tenants.....number 1950...	2
1944.....	2,887	1945.....	560
Woodland pastured.....farms reporting 1949...	266	Proportion of tenancy.....percent 1950...	679
1944.....	139	1945.....	31.4
acres 1949.....	32,159	Cash tenants.....number 1950...	37.7
1944.....	8,663	1945.....	76
Woodland not pastured.....farms reporting 1949...	151	Share-cash tenants.....number 1950...	137
1944.....	29	1945.....	292
acres 1949.....	3,946	Share tenants and croppers.....number 1950...	283
1944.....	1,944	1945.....	148
Other pasture (not cropland and		Other tenants and croppers.....number 1950...	242
not woodland).....farms reporting 1949...	953	1945.....	37
1944.....	1,518	Crop-share tenants and croppers.....number 1950...	37
acres 1949.....	39,232	Livestock-share tenants.....number 1950...	111
1944.....	81,353	1945.....	44
Other land (house lots, roads,		Other and unspecified tenants.....number 1950...	17
wasteland, etc.).....farms reporting 1949...	1,737	1945.....	7
1944.....	1,787	Unspecified tenants.....number 1950...	37
acres 1949.....	13,553		
1944.....	11,192	SPECIFIED FACILITIES AND EQUIPMENT*	
Irrigated land in farms.....farms reporting 1949...		Telephone.....farms reporting 1950...	1,497
1944.....		1945.....	1,517
acres 1949.....		Electricity.....farms reporting 1950...	1,542
1944.....		1945.....	1,125
Land irrigated by sprinklers.....farms reporting 1949...		From a power line.....farms reporting 1950...	1,541
acres 1949.....		Average of last monthly electric bill.....dollars 1950...	5.87
		Electric water pump.....farms reporting 1950...	1,019
		Electric hot-water heater.....farms reporting 1950...	305
		Home freezer.....farms reporting 1950...	271
		Electric washing machine.....farms reporting 1950...	1,454
		Electric chick brooder.....farms reporting 1950...	423
		Electric power feed grinder.....farms reporting 1950...	25
		Milking machine.....farms reporting 1950...	287
		Grain combines.....farms reporting 1950...	522
		number 1950...	537
		Corn pickers.....farms reporting 1950...	722
		number 1950...	747
		Pick-up hay balers.....farms reporting 1950...	103
		number 1950...	103
		Upright silos.....farms reporting 1950...	149
		number 1950...	164
		Pit or trench silos.....farms reporting 1950...	26
		number 1950...	26
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,707		
1945.....	1,722		
Not residing on farm operated.....operators reporting 1950...	50		
1945.....	72		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	188		
Working off their farm, total.....operators reporting 1949...	534		
1944.....	313		
100 days or more.....operators reporting 1949...	225		
1944.....	104		

*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...	611	Livestock farms other than dairy and poultry.....number 1950...	1,029
.....farms reporting 1945...	400	General farms.....number 1950...	180
.....number 1950...	627	.....number 1950...	.....
.....number 1945...	419	Primarily crop.....number 1950.....	47
Tractors.....farms reporting 1950...	1,355	Primarily livestock.....number 1950.....	133
.....farms reporting 1945...	1,209	Crop and livestock.....number 1950.....	185
.....number 1950...	2,099	Miscellaneous and unclassified farms.....number 1950.....	.....
.....number 1945...	1,440		
Wheel tractors other than garden.....farms reporting 1950...	1,340	FARMS BY ECONOMIC CLASS	
.....number 1950...	1,897	Commercial farms.....number 1950...	1,598
Garden tractors.....farms reporting 1950...	197	Class I (Value of products sold, \$25,000 or more).....number 1950...	48
.....number 1950...	197	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	346
Crawler tractors.....farms reporting 1950...	5	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	525
.....number 1950...	5	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	398
Automobiles.....farms reporting 1950...	1,537	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	191
.....farms reporting 1945...	1,608	Class VI (Value of products sold, \$250-\$1,199).....number 1950...	90
.....number 1950...	1,922	Other farms.....number 1950...	185
.....number 1945...	1,898	Part-time.....number 1950...	95
Farms by class of work power:		Residential (less than \$250 value of products sold).....number 1950...	89
No tractor, horses, or mules.....farms reporting 1950...	271	Abnormal ².....number 1950...	1
No tractor and only 1 horse or mule.....farms reporting 1950...	25	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	112	All farm products sold.....dollars 1949...	12,005,087
Tractor and horses and/or mules.....farms reporting 1950...	613	.....dollars 1944...	9,233,145
Tractor and no horses or mules.....farms reporting 1950...	762	All crops sold.....dollars 1949...	2,449,839
TRADING CENTER AND ROAD*		.....dollars 1944...	1,747,454
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,438,511
Under 1 mile.....farms reporting 1950...	201	.....dollars 1944...	1,722,654
1 to 4 miles.....farms reporting 1950...	664	Vegetables sold.....dollars 1949...	793
5 to 9 miles.....farms reporting 1950...	581	.....dollars 1944...	10,625
10 miles and over.....farms reporting 1950...	275	Fruits and nuts sold.....dollars 1949...	9,735
Average distance reported.....miles 1950...	5	.....dollars 1944...	8,645
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	800
0.0 to 0.2 miles.....farms reporting 1950...	1,060	.....dollars 1944...	5,530
0.3 to 0.9 miles.....farms reporting 1950...	190	All livestock and livestock products sold.....dollars 1949...	9,547,720
1.0 to 4.9 miles.....farms reporting 1950...	260	.....dollars 1944...	7,484,726
5.0 miles and over.....farms reporting 1950...	40	Dairy products sold.....dollars 1949...	846,569
Average distance reported.....miles 1950...	0.5	.....dollars 1944...	640,320
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,218,873
Hard surface.....farms reporting 1950...	201	.....dollars 1944...	1,107,967
Gravel, shell, or shale.....farms reporting 1950...	1,090	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	7,482,278
Dirt or unimproved.....farms reporting 1950...	395	.....dollars 1944...	5,736,439
FARM LABOR*		Forest products sold.....dollars 1949...	7,528
Week preceding enumeration:		.....dollars 1944...	965
Family and/or hired workers.....farms reporting 1950...	1,597	HORSES AND MULES	
.....persons 1950...	2,636	Horses and/or mules.....farms reporting 1950...	720
Family workers, including operator.....farms reporting 1950...	1,581	.....farms reporting 1950...	704
Operators.....persons 1950...	1,566	Horses and colts, including ponies.....farms reporting 1945...	1,252
Unpaid members of operator's family.....farms reporting 1950...	590	.....number 1950...	1,652
.....persons 1950...	798	.....number 1945...	3,805
Hired workers.....farms reporting 1950...	226	Mules and mule colts.....farms reporting 1950...	41
.....persons 1950...	272	.....number 1945...	85
SPECIFIED FARM EXPENDITURES*		.....number 1950...	236
Specified farm expenditures.....farms reporting 1949...	1,622	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,412	Cattle and calves.....farms reporting 1950...	1,645
Machine hire.....dollars 1949...	1,240	.....number 1945...	1,693
Hired labor.....dollars 1949...	268,660	.....number 1950...	31,038
.....dollars 1949...	1,052	.....number 1945...	38,279
Feed for livestock and poultry.....farms reporting 1949...	493,504	Cows, including heifers that have calved.....farms reporting 1950...	1,616
.....dollars 1949...	1,537	.....number 1945 ³ ...	1,610
Livestock and poultry purchased.....farms reporting 1949...	2,050,073	.....number 1950...	12,625
.....dollars 1949...	1,412	.....number 1945 ³ ...	14,894
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,347	Milk cows.....farms reporting 1950...	1,541
.....dollars 1949...	300,386	.....number 1950...	8,608
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,402	Heifers born before Jan. 1.....farms reporting 1950...	1,194
Tractor repairs.....farms reporting 1949...	569,833	.....number 1950...	8,116
.....dollars 1949...	1,247	Steers and bulls born before Jan. 1.....farms reporting 1950...	967
Other farm machinery repairs.....farms reporting 1949...	196,904	.....number 1950...	6,595
.....dollars 1949...	1,207	Calves born since Jan. 1.....farms reporting 1950...	1,043
.....dollars 1949...	221,855	.....number 1950...	3,702
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	108
No sales.....number 1950...	40	.....number 1944...	71
\$1 to \$249.....number 1950...	49	.....pounds 1949...	6,416,857
\$250 to \$399.....number 1950...	29	.....pounds 1944...	3,763,240
\$400 to \$599.....number 1950...	24	.....dollars 1949...	257,531
\$600 to \$999.....number 1950...	88	Cream sold.....farms reporting 1949...	1,242
\$1,000 to \$1,499.....number 1950...	93	.....number 1944...	1,411
\$1,500 to \$2,499.....number 1950...	142	.....pounds of butterfat 1949...	970,866
\$2,500 to \$3,999.....number 1950...	282	.....pounds of butterfat 1944...	1,020,445
\$4,000 to \$5,999.....number 1950...	267	.....dollars 1949...	588,725
\$6,000 to \$9,999.....number 1950...	374	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	2
\$10,000 and over.....number 1950...	395	.....dollars 1949...	313
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	223	Hogs and pigs.....farms reporting 1950...	1,488
Cash-grain.....number 1950...	223	.....number 1945...	1,446
Cotton.....number 1950.....	.....	.....number 1950...	88,015
Other field-crop.....number 1950.....	.....	.....number 1945...	65,995
Vegetable farms.....number 1950.....	.....	4 months old and over.....farms reporting 1950...	1,463
Fruit-and-nut farms.....number 1950.....	.....	.....number 1950...	45,491
Dairy farms.....number 1950...	64	Less than 4 months old.....farms reporting 1950...	946
Poultry farms.....number 1950...	102	.....number 1950...	42,524
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,295
		.....number 1945...	1,242
		.....number 1950...	15,516
		.....number 1945...	32,271

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...	314	Corn:	
1945.....	479	Corn for all purposes.....farms reporting 1949...	1,537
number 1950...	14,287	1944.....	1,563
1945.....	18,552	acres 1949...	75,679
1944.....	18,552	1944.....	70,372
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	303	Harvested for grain.....farms reporting 1949...	1,521
number 1950...	8,965	1944.....	1,556
Ewes.....farms reporting 1950...	299	acres 1949...	72,754
1945 ¹	460	1944.....	68,990
number 1950...	8,297	bushels 1949...	3,847,209
1945 ¹	12,473	1944.....	3,673,767
Rams and wethers.....farms reporting 1950...	192	Cut for silage.....farms reporting 1949...	75
number 1950...	668	acres 1949...	691
Lambs born since Oct. 1, 1949.....farms reporting 1950...	261	tons..green weight 1949...	6,438
number 1950...	5,322	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	286
Sheep and lambs shorn.....farms reporting 1949...	312	acres 1949...	2,234
1944.....	457	Sorghums:	
number shorn 1949...	11,885	Sorghum for all purposes except sirup....farms reporting 1949...	1
Wool shorn.....pounds 1949...	84,018	1944.....	4
1944.....	118,250	acres 1949...	4
Average date of enumeration..... 1950...	Apr.1-Apr.14	1944.....	23
POULTRY AND POULTRY PRODUCTS		Harvested for grain or for seed.....farms reporting 1949...	
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,447	1944.....	
1945.....	1,618	acres 1949...	
number 1950...	172,720	1944.....	
1945.....	236,249	bushels 1949...	
Chickens sold.....farms reporting 1949...	1,086	Cut for silage.....farms reporting 1949...	1
number 1949...	133,170	acres 1949...	4
dollars 1949...	126,802	tons..green weight 1949...	80
Chicken eggs sold.....farms reporting 1949...	1,256	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	
dozens 1949...	1,559,171	acres 1949...	
dollars 1949...	555,991	tons out 1949...	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	7	Small grains:	
number 1950...	396	Grains grown together and threshed as a mixture.....farms reporting 1949...	16
Turkeys raised.....farms reporting 1949...	47	1944.....	368
1944.....	36	acres 1949...	
number 1949...	89,606	bushels 1949...	11,946
1944.....	74,556	Winter wheat threshed or combined.....farms reporting 1949...	378
ANIMALS SOLD ALIVE		1944.....	118
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,615	acres 1949...	5,913
dollars 1949...	7,432,433	1944.....	1,333
Cattle and/or calves sold alive.....farms reporting 1949...	1,400	bushels 1949...	127,586
1944.....	1,448	1944.....	24,293
number 1949...	18,678	Spring wheat threshed or combined.....farms reporting 1949...	12
1944.....	22,392	1944.....	5
Cattle sold alive, excluding calves...farms reporting 1949...	1,059	acres 1949...	196
number 1949...	13,413	1944.....	33
dollars 1949...	2,004,036	bushels 1949...	5,550
Calves sold alive.....farms reporting 1949...	983	1944.....	406
number 1949...	5,265	Oats threshed or combined.....farms reporting 1949...	1,338
dollars 1949...	415,287	1944.....	1,142
Hogs and pigs sold alive.....farms reporting 1949...	1,510	acres 1949...	33,910
1944.....	1,476	1944.....	20,636
number 1949...	118,902	bushels 1949...	1,333,814
1944.....	116,671	1944.....	526,431
dollars 1949...	4,773,093	Oats out for feeding unthreshed.....farms reporting 1949...	62
Sheep and lambs sold alive.....farms reporting 1949...	294	1944.....	32
1944.....	408	acres 1949...	639
number 1949...	11,731	1944.....	282
1944.....	17,903	Barley threshed or combined.....farms reporting 1949...	8
dollars 1949...	227,946	1944.....	
Horses and mules sold alive.....farms reporting 1949...	113	acres 1949...	91
number 1949...	307	1944.....	
dollars 1949...	12,071	bushels 1949...	1,940
FARM SLAUGHTER		1944.....	
Any cattle or hogs butchered.....farms reporting 1949...	1,287	Rye threshed or combined.....farms reporting 1949...	23
Cattle and/or calves butchered.....farms reporting 1949...	710	1944.....	12
number 1949...	852	acres 1949...	163
Cattle butchered, excluding calves....farms reporting 1949...	242	1944.....	77
1944.....	535	bushels 1949...	2,068
number 1949...	281	1944.....	798
1944.....	569	Flaxseed threshed or combined.....farms reporting 1949...	
Calves butchered.....farms reporting 1949...	483	1944.....	
1944.....	352	acres 1949...	
number 1949...	571	bushels 1949...	
1944.....	408	1944.....	
Hogs and pigs butchered.....farms reporting 1949...	1,193	Annual legumes:	
1944.....	1,378	Soybeans grown for all purposes.....farms reporting 1949...	533
number 1949...	2,503	1944 ²	838
1944.....	3,680	acres 1949...	12,225
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	298	1944 ²	25,110
dollars 1949...	10,489	Soybeans harvested for beans.....farms reporting 1949...	466
		1944.....	803
		acres 1949...	11,395
		1944.....	24,678
		bushels 1949...	317,971
		1944.....	624,301

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...	119	.....acres 1949...	1
.....acres 1949...	772	.....tons 1949...	(*)
.....tons 1949...	1,385	Cabbage.....farms reporting 1949...	9
Soybeans hogged or grazed, or cut		.....acres 1949...	1
for silage.....farms reporting 1949...	2	.....acres 1949...	12
.....acres 1949...	6	Cantaloups and muskmelons.....farms reporting 1949...	1
Soybeans plowed under for green		.....acres 1949...	1
manure.....farms reporting 1949...	4	Sweet corn.....farms reporting 1949...	6
.....acres 1949...	52	.....acres 1949...	1
Hay crops, excluding specified annual legumes and sorghum hay:		.....acres 1949...	3
Land from which hay was cut.....farms reporting 1949...	1,109	Cucumbers.....farms reporting 1949...	(*)
.....acres 1949...	20,609	.....acres 1949...	4
Alfalfa cut for hay (or for		.....acres 1949...	1
dehydrating).....farms reporting 1949...	507	Dry onions.....farms reporting 1949...	
.....1944...	312	.....acres 1949...	
.....acres 1949...	7,071	Green peas.....farms reporting 1949...	1
.....1944...	2,633	.....acres 1949...	1
.....tons 1949...	15,437	.....acres 1949...	(*)
.....1944...	6,008	Tomatoes.....farms reporting 1949...	5
Clover or timothy cut for hay.....farms reporting 1949...	766	.....acres 1949...	1
.....1944...	1,298	.....acres 1949...	3
.....acres 1949...	12,401	.....acres 1949...	(*)
.....1944...	25,420	Watermelons.....farms reporting 1949...	3
.....tons 1949...	17,375	.....acres 1949...	7
.....1944...	38,127	Other vegetables.....acres 1949...	
Lespedeza cut for hay.....farms reporting 1949...	15	Berries and other small fruits harvested for sale:	
.....1944...	3	Strawberries.....farms reporting 1949...	31
.....acres 1949...	131	.....acres 1949...	4
.....1944...	13	.....quarts 1949...	8,697
.....tons 1949...	150	Raspberries (tame).....farms reporting 1949...	6
.....1944...	8	.....acres 1949...	2
Oats, wheat, barley, rye, or other small		.....quarts 1949...	612
grain cut for hay.....farms reporting 1949...	39	Tree fruits, nuts, and grapes:	
.....1944...	3	Land in bearing and nonbearing fruit orchards, groves,	
.....acres 1949...	463	vineyards, and planted nut trees.....farms reporting 1950...	1,120
.....1944...	24	.....acres 1945...	475
.....tons 1949...	447	.....acres 1950...	253
.....1944...	15	.....acres 1945...	207
Wild hay cut.....farms reporting 1949...	11	Apples.....farms reporting 1950...	780
.....1944...	194	.....1945...	838
.....acres 1949...	268	.....trees of all ages..number 1950...	8,195
.....1944...	2	.....1945...	9,072
.....acres 1949...	437	.....trees not of bearing age..number 1950...	2,688
.....1944...	54	.....trees of bearing age..number 1950...	5,507
.....tons 1949...	616	.....quantity harvested..bushels 1949...	9,840
.....1944...	57	.....1944...	5,641
Silage made from grass or hay crops.....farms reporting 1949...	4	Peaches.....farms reporting 1950...	803
.....acres 1949...	82	.....1945...	942
.....tons..green weight 1949...	292	.....trees of all ages..number 1950...	7,220
Field crops (other):		.....1945...	9,427
Alfalfa seed harvested.....farms reporting 1949...	2	.....trees not of bearing age..number 1950...	1,492
.....1944...	15	.....trees of bearing age..number 1950...	5,723
.....acres 1949...	22	.....quantity harvested..bushels 1949...	803
.....1944...	211	Pears.....farms reporting 1950...	2,214
Red clover seed harvested.....farms reporting 1949...	427	.....1945...	469
.....acres 1949...	2,263	.....trees of all ages..number 1950...	510
.....1944...	6,697	.....1945...	1,231
.....bushels 1949...	1,628	.....trees not of bearing age..number 1950...	1,323
.....1944...	5,061	.....trees of bearing age..number 1950...	206
Sweetclover seed harvested.....farms reporting 1949...	7	.....quantity harvested..bushels 1949...	1,025
.....acres 1949...	49	.....1944...	1,768
.....bushels 1949...	138	.....1945...	1,800
Timothy seed harvested.....farms reporting 1949...	44	Cherries.....farms reporting 1950...	652
.....acres 1949...	585	.....1945...	801
.....bushels 1949...	1,370	.....trees of all ages..number 1950...	4,019
Irish potatoes harvested for home use or		.....1945...	3,527
for sale.....farms reporting 1949...	800	.....trees not of bearing age..number 1950...	1,992
.....1944...	342	.....trees of bearing age..number 1950...	2,027
.....acres 1949...	41	.....quantity harvested..pounds 1949...	14,658
.....1944...	55	.....1944...	25,665
.....bushels 1949...	10,220	Plums and prunes.....farms reporting 1950...	396
.....1944...	4,014	.....1945...	433
Sweetpotatoes harvested for home use		.....trees of all ages..number 1950...	1,664
or for sale.....farms reporting 1949...	73	.....1945...	2,442
.....1944...	68	.....trees not of bearing age..number 1950...	405
.....acres 1949...	(*)	.....trees of bearing age..number 1950...	1,259
.....bushels 1949...	7	.....quantity harvested..bushels 1949...	377
.....1944...	149	.....1944...	148
.....1944...	146	Apricots.....farms reporting 1950...	300
Popcorn harvested.....farms reporting 1949...	57	.....trees of all ages..number 1950...	790
.....acres 1949...	6	.....trees not of bearing age..number 1950...	265
100 lb. ear corn 1949...	147	.....trees of bearing age..number 1950...	525
Root and grain crops hogged or grazed, other than		.....quantity harvested..bushels 1949...	115
corn, sorghums, and annual legumes.....farms reporting 1949...	4	Grapes.....farms reporting 1950...	699
.....acres 1949...	18	.....1945...	808
Vegetables harvested for home use (other than		.....vines of all ages..number 1950...	5,315
Irish and sweet potatoes).....farms reporting 1949...	1,367	.....1945...	6,807
.....1944...	1,646	.....vines not of bearing age..number 1950...	590
Vegetables harvested for sale.....farms reporting 1949...	10	.....vines of bearing age..number 1950...	4,725
.....1944...	5	.....quantity harvested..pounds 1949...	41,237
.....acres 1949...	12	.....1944...	70,050
.....1944...	133		
.....sold..dollars 1949...	793		
Asparagus.....farms reporting 1949...	10,625		
.....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 10, 1951

HOWARD COUNTY, IOWA

(42-045) 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...	1,714	Under 10 acres.....number 1950...	61
.....1945...	1,743	.....1945...	61
Approximate land area.....acres 1950...	301,440	.....1945...	18
Proportion in farms.....percent 1950...	86.7	.....1945...	7
Land owned by farm operators.....acres 1950...	175,928	.....1945...	42
Land rented from others by farm operators.....acres 1950...	135,928	.....1945...	54
Land managed by farm operators.....acres 1950...	3,180	.....1945...	61
Land rented to others by farm operators.....acres 1950...	21,575	.....1945...	58
Land in farms.....acres 1950...	281,459	.....1945...	52
.....1945...	286,944	.....1945...	49
Average size of farm.....acres 1950...	170.0	.....1945...	25
.....1945...	170.4	.....1945...	143
Value of land and buildings.....average per farm, dollars 1950A..	16,161	.....1945...	174
.....1945...	11,224	.....1945...	239
.....average per acre, dollars 1950A..	95.81	.....1945...	517
.....1945...	65.88	.....1945...	495
Land in farms according to use:		.....1945...	175
Cropland harvested.....farms reporting 1949...	1,633	.....1945...	183
.....1944...	1,661	.....1945...	216
.....acres 1949...	192,723	.....1945...	222
.....1944...	181,727	.....1945...	266
1 to 9 acres.....farms reporting 1949...	45	.....1945...	8
.....1944...	54	.....1945...	9
10 to 19 acres.....farms reporting 1949...	26	.....1945...	1
.....1944...	28	.....1945...	1
20 to 29 acres.....farms reporting 1949...	28	.....1945...	
.....1944...	32		
30 to 49 acres.....farms reporting 1949...	62		
.....1944...	81		
50 to 99 acres.....farms reporting 1949...	465		
.....1944...	578		
100 to 199 acres.....farms reporting 1949...	851		
.....1944...	777		
200 acres and over.....farms reporting 1949...	156		
.....1944...	113		
Cropland used only for pasture.....farms reporting 1949...	944		
.....1944...	761		
.....acres 1949...	28,529		
.....1944...	16,872		
Cropland not harvested and not pastured.....farms reporting 1949...	163		
.....1944...	2,901		
.....acres 1949...	10,316		
.....1944...	290		
Woodland pastured.....farms reporting 1949...	205		
.....1944...	8,569		
.....acres 1949...	5,757		
.....1944...	188		
Woodland not pastured.....farms reporting 1949...	198		
.....1944...	2,169		
.....acres 1949...	2,284		
.....1944...			
Other pasture (not cropland and not woodland).....farms reporting 1949...	1,043		
.....1944...	1,441		
.....acres 1949...	38,790		
.....1944...	80,820		
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	1,686		
.....1944...	1,732		
.....acres 1949...	17,778		
.....1944...	17,168		
Irrigated land in farms.....farms reporting 1949...			
.....1944...			
.....acres 1949...			
.....1944...			
Land irrigated by sprinklers.....farms reporting 1949...			
.....1944...			
.....acres 1949...			
.....1944...			
FARM OPERATORS		FARMS BY COLOR AND TENURE OF OPERATOR	
Residing on farm operated.....operators reporting 1950...	1,636	Farms by color of operator:	
.....1945...	1,652	White operators.....number 1950...	1,715
Not residing on farm operated.....operators reporting 1950...	54	.....1945...	1,742
.....1945...	53	Nonwhite operators.....number 1950...	1
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	87	.....1945...	1
Working off their farm, total.....operators reporting 1949...	396	Farms by tenure of operator:	
.....1944...	222	Full owners.....number 1950...	676
100 days or more.....operators reporting 1949...	125	.....1945...	725
.....1944...	53	Part owners.....number 1950...	274
		.....1945...	280
		Managers.....number 1950...	9
		.....1945...	1
		All tenants.....number 1950...	555
		.....1945...	757
		Proportion of tenancy.....percent 1950...	32.4
		.....1945...	42.3
		Cash tenants.....number 1950...	154
		.....1945...	206
		Share-cash tenants.....number 1950...	139
		.....1945...	108
		Share tenants and croppers.....number 1950...	232
		.....1945...	397
		Crop-share tenants and croppers.....number 1950...	35
		Livestock-share tenants.....number 1950...	199
		Other and unspecified tenants.....number 1950...	30
		.....1945...	86
		Other tenants.....number 1950...	6
		Unspecified tenants.....number 1950...	24
		SPECIFIED FACILITIES AND EQUIPMENT*	
		Telephone.....farms reporting 1950...	1,251
		.....1945...	1,242
		Electricity.....farms reporting 1950...	1,393
		.....1945...	753
		From a power line.....farms reporting 1950...	1,363
		Average of last monthly electric bill.....dollars 1950...	9.49
		Electric water pump.....farms reporting 1950...	851
		Electric hot-water heater.....farms reporting 1950...	201
		Home freezer.....farms reporting 1950...	136
		Electric washing machine.....farms reporting 1950...	1,236
		Electric chick brooder.....farms reporting 1950...	185
		Electric power feed grinder.....farms reporting 1950...	10
		Milking machine.....farms reporting 1950...	623
		Grain combines.....farms reporting 1950...	308
		.....number 1950...	311
		Corn pickers.....farms reporting 1950...	796
		.....number 1950...	796
		Pick-up hay balers.....farms reporting 1950...	106
		.....number 1950...	106
		Upright silos.....farms reporting 1950...	772
		.....number 1950...	795
		Pit or trench silos.....farms reporting 1950...	10
		.....number 1950...	10

*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...	441	Livestock farms other than dairy and poultry.....number 1950...	978
.....1945.....	251	General farms.....number 1950...	552
.....number 1950.....	446	.....Primarily crop.....number 1950...	5
.....1945.....	284	.....Primarily livestock.....number 1950...	212
Tractors.....farms reporting 1950...	1,441	.....Crop and livestock.....number 1950...	185
.....1945.....	1,255	.....Miscellaneous and unclassified farms.....number 1950...	94
.....number 1950.....	1,613		
.....1945.....	1,395	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950...	1,441	Commercial farms.....number 1950...	1,655
.....number 1950.....	1,804	Class I (Value of products sold, \$25,000 or more).....number 1950...	7
Garden tractors.....farms reporting 1950...	10	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	149
.....number 1950.....	10	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	727
Crawler tractors.....farms reporting 1950...	5	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	540
.....number 1950.....	5	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	119
Automobiles.....farms reporting 1950...	1,518	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	55
.....1945.....	1,528	Other farms.....number 1950...	79
.....number 1950.....	1,822	Part-time ².....number 1950...	27
.....1945.....	1,718	Residential (Less than \$250 value of products sold).....number 1950...	26
Farms by class of work power:		Abnormal ³.....number 1950...	6
No tractor, horses, or mules.....farms reporting 1950...	138	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	24	All farm products sold.....dollars 1949...	9,928,854
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	158	.....1944.....	6,550,308
Tractor and horses and/or mules.....farms reporting 1950...	1,038	All crops sold.....dollars 1949...	1,248,318
Tractor and no horses or mules.....farms reporting 1950...	360	.....1944.....	595,546
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,221,517
Distance to trading center visited most frequently:		.....1944.....	567,258
Under 1 mile.....farms reporting 1950...	141	Vegetables sold.....dollars 1949...	650
1 to 4 miles.....farms reporting 1950...	608	.....1944.....	5,659
5 to 9 miles.....farms reporting 1950...	715	Fruits and nuts sold.....dollars 1949...	2,546
10 miles and over.....farms reporting 1950...	290	.....1944.....	5,140
Average distance reported.....miles 1950...	6	Horticultural specialties sold.....dollars 1949...	21,600
Distance over dirt or unimproved roads:		.....1944.....	81,503
0.0 to 0.2 miles.....farms reporting 1950...	901	All livestock and livestock products sold.....dollars 1949...	8,581,134
0.3 to 0.9 miles.....farms reporting 1950...	90	.....1944.....	5,933,531
1.0 to 4.9 miles.....farms reporting 1950...	251	Dairy products sold.....dollars 1949...	1,390,515
5.0 miles and over.....farms reporting 1950...	115	.....1944.....	1,188,727
Average distance reported.....miles 1950...	1.0	Poultry and poultry products sold.....dollars 1949...	1,238,368
Kind of road on which farm is located:		.....1944.....	999,305
Hard surface.....farms reporting 1950...	215	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	5,982,251
Gravel, shell, or shale.....farms reporting 1950...	1,337	.....1944.....	3,785,439
Dirt or unimproved.....farms reporting 1950...	180	Forest products sold.....dollars 1949...	1,387
FARM LABOR*		.....1944.....	1,181
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950...	1,632	Horses and/or mules.....farms reporting 1950...	1,179
.....persons 1950.....	3,089	Horses and colts, including ponies.....farms reporting 1950...	1,185
Family workers, including operator.....farms reporting 1950...	1,627	.....number 1945.....	1,493
Operators.....persons 1950.....	1,597	.....number 1950.....	2,987
Unpaid members of operator's family.....farms reporting 1950...	870	.....1945.....	6,425
.....persons 1950.....	1,505	Mules and mule colts.....farms reporting 1950...	29
Hired workers.....farms reporting 1950...	148	.....1945.....	15
.....persons 1950.....	197	.....number 1950.....	63
SPECIFIED FARM EXPENDITURES*		.....1945.....	85
Specified farm expenditures.....farms reporting 1949...	1,712	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,597	Cattle and calves.....farms reporting 1950...	1,560
Machine hire.....dollars 1949...	1,507	.....1945.....	1,668
Hired labor.....dollars 1949...	302,920	.....number 1950...	29,862
.....1945.....	1,152	.....1945.....	48,892
Feed for livestock and poultry.....farms reporting 1949...	555,628	Cows, including heifers that have calved.....farms reporting 1950...	1,542
.....dollars 1949...	1,602	.....1945 ⁴	1,548
Livestock and poultry purchased.....farms reporting 1949...	1,329,425	.....number 1950...	17,844
.....dollars 1949...	1,517	.....1945 ⁴	25,035
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	916,170	Milk cows.....farms reporting 1950...	1,480
.....farms reporting 1949...	1,491	.....number 1950...	15,635
.....dollars 1949...	287,425	Heifers born before Jan. 1.....farms reporting 1950...	1,291
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,622	.....number 1950...	9,047
.....dollars 1949...	575,480	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,145
Tractor repairs.....farms reporting 1949...	1,357	.....number 1950...	8,559
.....dollars 1949...	187,555	Calves born since Jan. 1.....farms reporting 1950...	1,202
Other farm machinery repairs.....farms reporting 1949...	1,502	.....number 1950...	5,632
.....dollars 1949...	218,375	Whole milk sold.....farms reporting 1949...	253
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1944.....	129
No sales.....number 1950...	12	.....pounds 1949...	9,928,684
\$1 to \$249.....number 1950...	24	.....1944.....	7,523,177
\$250 to \$399.....number 1950...	28	.....dollars 1949...	314,597
\$400 to \$599.....number 1950...	5	Cream sold.....farms reporting 1949...	1,119
\$600 to \$999.....number 1950...	37	.....1944.....	1,956,925
\$1,000 to \$1,499.....number 1950...	52	.....pounds of butterfat 1949...	1,681,943
\$1,500 to \$2,499.....number 1950...	135	.....1944.....	1,956,925
\$2,500 to \$3,999.....number 1950...	301	.....dollars 1949...	1,076,096
\$4,000 to \$5,999.....number 1950...	478	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
\$6,000 to \$9,999.....number 1950...	428	.....dollars 1949...	32
\$10,000 and over.....number 1950...	158	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	1,495
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	125	.....1945.....	1,464
Cash-grain.....number 1950...	125	.....number 1950...	67,637
Cotton.....number 1950...		.....1945.....	45,547
Other field-crop.....number 1950...		4 months old and over.....farms reporting 1950...	1,478
Vegetable farms.....number 1950...		.....number 1950...	22,006
Fruit-and-nut farms.....number 1950...		Less than 4 months old.....farms reporting 1950...	796
Dairy farms.....number 1950...	125	.....number 1950...	35,951
Poultry farms.....number 1950...	43	Sows and gilts for spring farrowing.....farms reporting 1950...	1,545
		.....1945.....	1,279
		.....number 1950...	16,535
		.....1945.....	12,587

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...	204	Corn:	
1945.....	377	Corn for all purposes.....farms reporting 1949...	1,596
number 1950...	4,018	1944.....	1,823
1945.....	7,569	acres 1949...	82,661
Sheep and lambs born before		1944.....	69,825
Oct. 1, 1949.....farms reporting 1950...	301	Harvested for grain.....farms reporting 1949...	1,568
number 1950...	3,167	1944.....	1,597
Ewes.....farms reporting 1950...	198	acres 1949...	69,275
1945 ¹	361	1944.....	54,244
number 1950...	2,882	bushels 1949...	2,801,753
1945 ¹	5,821	1944.....	2,298,948
Rams and wethers.....farms reporting 1950...	105	Cut for silage.....farms reporting 1949...	749
number 1950...	305	acres 1949...	7,245
Lambs born since Oct. 1, 1949.....farms reporting 1950...	128	tons..green weight 1949...	72,543
number 1950...	1,431	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	197	or dry fodder.....farms reporting 1949...	691
1944.....	350	acres 1949...	6,145
number shorn 1949...	3,393	Sorghums:	
Wool shorn.....pounds 1949...	26,816	Sorghum for all purposes except sirup.....farms reporting 1949...	
1944.....	49,098	1944.....	1
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	
POULTRY AND POULTRY PRODUCTS		1944.....	1
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,500	Harvested for grain or for seed.....farms reporting 1949...	
1945.....	1,551	1944.....	
number 1950...	282,428	acres 1949...	
1945.....	286,397	1944.....	
Chickens sold.....farms reporting 1949...	1,224	bushels 1949...	
number 1949...	214,613	Cut for silage.....farms reporting 1949...	
dollars 1949...	224,288	acres 1949...	
Chicken eggs sold.....farms reporting 1949...	1,421	tons..green weight 1949...	
dozens 1949...	2,405,309	Sorghum or cane hogged or grazed, or	
dollars 1949...	908,950	cut for dry forage or hay.....farms reporting 1949...	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	17	acres 1949...	
number 1950...	109	1944.....	
Turkeys raised.....farms reporting 1949...	17	tons cut 1949...	
1944.....	3	Small grains:	
number 1949...	10,921	Grains grown together and threshed as	
1944.....	5,025	a mixture.....farms reporting 1949...	43
ANIMALS SOLD ALIVE		acres 1949...	1,392
Cattle, hogs, sheep, horses, or mules		bushels 1949...	55,154
sold alive.....farms reporting 1949...	1,569	Winter wheat threshed or combined.....farms reporting 1949...	9
dollars 1949...	5,954,873	1944.....	1
Cattle and/or calves sold alive.....farms reporting 1949...	1,455	acres 1949...	71
1944.....	1,446	1944.....	5
number 1949...	17,728	bushels 1949...	1,545
1944.....	19,422	1944.....	20
Cattle sold alive, excluding calves...farms reporting 1949...	1,203	Spring wheat threshed or combined.....farms reporting 1949...	28
number 1949...	11,293	1944.....	5
dollars 1949...	1,800,390	acres 1949...	156
Calves sold alive.....farms reporting 1949...	1,000	1944.....	12
number 1949...	6,453	bushels 1949...	2,802
dollars 1949...	371,346	1944.....	175
Hogs and pigs sold alive.....farms reporting 1949...	1,508	Oats threshed or combined.....farms reporting 1949...	1,519
1944.....	1,490	1944.....	1,502
number 1949...	93,027	acres 1949...	60,529
1944.....	80,091	1944.....	46,082
dollars 1949...	3,676,978	bushels 1949...	2,351,575
Sheep and lambs sold alive.....farms reporting 1949...	198	1944.....	1,122,625
1944.....	257	Oats cut for feeding unthreshed.....farms reporting 1949...	10
number 1949...	3,401	1944.....	5
1944.....	6,254	acres 1949...	98
dollars 1949...	89,258	1944.....	87
Horses and mules sold alive.....farms reporting 1949...	155	Barley threshed or combined.....farms reporting 1949...	14
number 1949...	379	1944.....	5
dollars 1949...	16,901	acres 1949...	145
FARM SLAUGHTER		1944.....	56
Any cattle or hogs butchered.....farms reporting 1949...	1,326	bushels 1949...	4,329
Cattle and/or calves butchered.....farms reporting 1949...	555	1944.....	730
number 1949...	672	Rye threshed or combined.....farms reporting 1949...	4
Cattle butchered, excluding calves...farms reporting 1949...	424	1944.....	
1944.....	596	acres 1949...	18
number 1949...	474	1944.....	
1944.....	621	bushels 1949...	225
Calves butchered.....farms reporting 1949...	85	1944.....	
number 1949...	198	Flaxseed threshed or combined.....farms reporting 1949...	8
1944.....	102	1944.....	4
Hogs and pigs butchered.....farms reporting 1949...	1,292	acres 1949...	125
1944.....	1,538	1944.....	54
number 1949...	3,066	bushels 1949...	1,512
1944.....	3,511	1944.....	101
Meat, lard, hides, and other products		Annual legumes:	
sold from animals butchered.....farms reporting 1949...	200	Soybeans grown for all purposes.....farms reporting 1949...	572
dollars 1949...	4,915	1944 ²	1,206
		acres 1949...	10,051
		1944 ²	21,261
		Soybeans harvested for beans.....farms reporting 1949...	505
		1944.....	998
		acres 1949...	9,489
		1944.....	17,135
		bushels 1949...	1,51,573
		1944.....	222,795

¹Does 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...	118	..... 1944.....	1
..... acres 1949.....	548	Cabbage.....farms reporting 1949.....	1
..... tons 1949.....	722	..... 1944.....	3
Soybeans hogged or grazed, or cut		..... acres 1949.....	1
for silage.....farms reporting 1949.....	3	..... 1944.....	3
..... acres 1949.....	10	Cantaloups and muskmelons.....farms reporting 1949.....	
Soybeans plowed under for green		..... acres 1949.....	4
manure.....farms reporting 1949.....	1	Sweet corn.....farms reporting 1949.....	5
..... acres 1949.....	4	..... 1944.....	4
Hay crops, excluding specified annual legumes and sorghum hay:		..... acres 1949.....	9
Land from which hay was cut.....farms reporting 1949.....	1,436	Cucumbers.....farms reporting 1949.....	
..... acres 1949.....	36,611	..... acres 1949.....	
Alfalfa cut for hay (or for		Dry onions.....farms reporting 1949.....	
dehydrating).....farms reporting 1949.....	175	..... acres 1949.....	
..... 1944.....	117	Green peas.....farms reporting 1949.....	
..... acres 1949.....	1,051	..... 1944.....	3
..... 1944.....	997	..... acres 1949.....	1
..... tons 1949.....	3,285	Tomatoes.....farms reporting 1949.....	2
..... 1944.....	2,483	..... 1944.....	4
Clover or timothy cut for hay.....farms reporting 1949.....	1,304	..... acres 1949.....	6
..... 1944.....	1,344	Watermelons.....farms reporting 1949.....	
..... acres 1949.....	30,353	..... acres 1949.....	
..... 1944.....	23,306	Other vegetables.....farms reporting 1949.....	
..... tons 1949.....	36,326	..... acres 1949.....	
..... 1944.....	42,059	Berries and other small fruits harvested for sale:	
Lespedeza cut for hay.....farms reporting 1949.....		Strawberries.....farms reporting 1949.....	19
..... 1944.....		..... acres 1949.....	4
..... acres 1949.....		..... quarts 1949.....	3,006
..... tons 1949.....		Raspberries (tame).....farms reporting 1949.....	10
..... 1944.....		..... acres 1949.....	2
Oats, wheat, barley, rye, or other small		..... quarts 1949.....	705
grain cut for hay.....farms reporting 1949.....	11	Tree fruits, nuts, and grapes:	
..... 1944.....	2	Land in bearing and nonbearing fruit orchards, groves,	
..... acres 1949.....	204	vineyards, and planted nut trees.....farms reporting 1950.....	809
..... 1944.....	65	..... 1945.....	43
..... tons 1949.....	202	..... acres 1950 ²	92
..... 1944.....	105	..... 1945.....	48
Wild hay cut.....farms reporting 1949.....	337	Apples.....farms reporting 1950.....	763
..... 1944.....	393	..... 1945.....	744
..... acres 1949.....	3,726	..... trees of all ages..number 1950.....	5,630
..... 1944.....	4,718	..... 1945.....	5,390
..... tons 1949.....	3,582	..... trees not of bearing age..number 1950.....	1,905
..... 1944.....	4,862	..... trees of bearing age..number 1950.....	4,075
Other hay cut.....farms reporting 1949.....	48	..... quantity harvested..bushels 1949.....	7,785
..... 1944.....	269	..... 1944.....	3,189
..... acres 1949.....	571	Peaches.....farms reporting 1950.....	5
..... 1944.....	5,605	..... 1945.....	1
..... tons 1949.....	547	..... trees of all ages..number 1950.....	24
..... 1944.....	6,407	..... 1945.....	6
Silage made from grass or hay crops.....farms reporting 1949.....	5	..... trees not of bearing age..number 1950.....	20
..... acres 1949.....	41	..... trees of bearing age..number 1950.....	4
..... tons..green weight 1949.....	235	..... quantity harvested..bushels 1949.....	
Field crops (other):		Pears.....farms reporting 1950.....	34
Alfalfa seed harvested.....farms reporting 1949.....	2	..... 1945.....	24
..... 1944.....	10	..... trees of all ages..number 1950.....	6
..... acres 1949.....	16	..... trees not of bearing age..number 1950.....	20
..... bushels 1949.....	270	..... trees of bearing age..number 1950.....	4
..... 1944.....	48	..... quantity harvested..bushels 1949.....	
Red clover seed harvested.....farms reporting 1949.....	3,104	Pears.....farms reporting 1950.....	34
..... 1944.....	678	..... 1945.....	24
..... bushels 1949.....	1,619	..... trees of all ages..number 1950.....	117
..... 1944.....	612	..... 1945.....	53
Sweetclover seed harvested.....farms reporting 1949.....	1	..... trees not of bearing age..number 1950.....	75
..... acres 1949.....	20	..... trees of bearing age..number 1950.....	42
..... bushels 1949.....	50	..... quantity harvested..bushels 1949.....	36
Timothy seed harvested.....farms reporting 1949.....	180	..... 1944.....	4
..... acres 1949.....	1,887	Cherries.....farms reporting 1950.....	49
..... bushels 1949.....	5,744	..... 1945.....	9
Irish potatoes harvested for home use or		..... trees of all ages..number 1950.....	170
for sale.....farms reporting 1949.....	291	..... 1945.....	51
..... 1944.....	674	..... trees not of bearing age..number 1950.....	113
..... acres 1949.....	52	..... trees of bearing age..number 1950.....	57
..... 1944.....	252	..... quantity harvested..pounds 1949.....	844
..... bushels 1949.....	5,517	..... 1944.....	11
..... 1944.....	14,708	Plums and prunes.....farms reporting 1950.....	189
Sweetpotatoes harvested for home use		..... 1945.....	73
or for sale.....farms reporting 1949.....	2	..... trees of all ages..number 1950.....	934
..... 1944.....	4	..... 1945.....	375
..... acres 1949.....	(*)	..... trees not of bearing age..number 1950.....	202
..... 1944.....	1	..... trees of bearing age..number 1950.....	732
..... bushels 1949.....	3	..... quantity harvested..bushels 1949.....	367
..... 1944.....	50	..... 1944.....	66
Popcorn harvested.....farms reporting 1949.....	23	Apricots.....farms reporting 1950.....	7
..... acres 1949.....	2	..... trees of all ages..number 1950.....	13
..... 100 lb. ear corn 1949.....	65	..... trees not of bearing age..number 1950.....	7
Root and grain crops hogged or grazed, other than		..... trees of bearing age..number 1950.....	6
corn, sorghums, and annual legumes.....farms reporting 1949.....	4	..... quantity harvested..bushels 1949.....	5
..... acres 1949.....	22	Grapes.....farms reporting 1950.....	207
Vegetables harvested for home use (other than		..... 1945.....	123
Irish and sweet potatoes).....farms reporting 1949.....	1,178	..... vines of all ages..number 1950.....	1,216
..... 1944.....	1,585	..... 1945.....	755
Vegetables harvested for sale.....farms reporting 1949.....	4	..... vines not of bearing age..number 1950.....	483
..... 1944.....	9	..... vines of bearing age..number 1950.....	733
..... acres 1949.....	8	..... quantity harvested..pounds 1949.....	6,934
..... 1944.....	31	..... 1944.....	9,095
..... sold..dollars 1949.....	850		
..... 1944.....	3,858		
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.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 7, 1951

HUMBOLDT COUNTY, IOWA

(42-046) 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...	1,451	Under 10 acres.....number 1950...	52
.....1945...	1,507	.....1945...	85
Approximate land area.....acres 1950...	278,400	Under 3 acres.....number 1950...	10
Proportion in farms.....percent 1950...	97.1	.....1945...	21
Land owned by farm operators.....acres 1950...	114,849	3 to 9 acres.....number 1950...	42
Land rented from others by farm operators.....acres 1950...	170,844	.....1945...	82
Land managed by farm operators.....acres 1950...	440	10 to 29 acres.....number 1950...	33
Land rented to others by farm operators.....acres 1950...	15,225	.....1945...	40
Land in farms.....acres 1950...	270,808	30 to 49 acres.....number 1950...	23
.....1945...	272,752	.....1945...	26
Average size of farm.....acres 1950...	186.3	50 to 69 acres.....number 1950...	9
.....1945...	181.0	.....1945...	12
Value of land and buildings.....average per farm, dollars 1950*	41,895	70 to 99 acres.....number 1950...	112
.....1945...	28,581	.....1945...	109
.....average per acre, dollars 1950*	214.74	100 to 139 acres.....number 1950...	161
.....1945...	146.86	.....1945...	184
Land in farms according to use:		140 to 179 acres.....number 1950...	498
Cropland harvested.....farms reporting 1949...	1,414	.....1945...	495
1944...	1,442	180 to 219 acres.....number 1950...	147
acres 1949...	220,434	.....1945...	154
1944...	212,225	220 to 259 acres.....number 1950...	161
1 to 9 acres.....farms reporting 1949...	48	.....1945...	162
1944...	55	260 to 499 acres.....number 1950...	245
10 to 19 acres.....farms reporting 1949...	12	.....1945...	246
1944...	20	500 to 999 acres.....number 1950...	19
20 to 29 acres.....farms reporting 1949...	8	.....1945...	17
1944...	8	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	12	.....1945...	1
1944...	28		
50 to 99 acres.....farms reporting 1949...	32	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	211	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	246	White operators.....number 1950...	1,451
1944...	778	.....1945...	1,507
200 acres and over.....farms reporting 1949...	782	Nonwhite operators.....number 1950...	
1944...	535	.....1945...	
Cropland used only for pasture.....farms reporting 1949...	305	Farms by tenure of operator:	
1944...	1,085	Full owners.....number 1950...	508
acres 1949...	1,182	.....1945...	601
1944...	20,075	Part owners.....number 1950...	200
1944 ¹ ...	28,314	.....1945...	184
Cropland not harvested and not		Managers.....number 1950...	2
pastured.....farms reporting 1949...	75	.....1945...	3
acres 1949...	957	All tenants.....number 1950...	741
1944...	3,855	.....1945...	719
Woodland pastured.....farms reporting 1949...	145	Proportion of tenancy.....percent 1950...	51.1
1944...	51	.....1945...	47.7
acres 1949...	4,878	Cash tenants.....number 1950...	33
1944...	1,878	.....1945...	50
Woodland not pastured.....farms reporting 1949...	51	Share-cash tenants.....number 1950...	458
1944...	51	.....1945...	575
acres 1949...	945	Share tenants and croppers.....number 1950...	257
1944...	802	.....1945...	255
Other pasture (not cropland and		Crop-share tenants and croppers.....number 1950...	60
not woodland).....farms reporting 1949...	224	Livestock-share tenants.....number 1950...	177
1944 ¹ ...	301	Other and unspecified tenants.....number 1950...	85
acres 1949...	5,295	.....1945...	69
1944 ¹ ...	8,543	Other tenants.....number 1950...	2
Other land (house lots, roads,		Unspecified tenants.....number 1950...	51
wasteland, etc.).....farms reporting 1949...	1,411		
1944...	1,498	SPECIFIED FACILITIES AND EQUIPMENT*	
acres 1949...	17,720	Telephone.....farms reporting 1950...	1,250
1944...	19,358	.....1945...	1,158
Irrigated land in farms.....farms reporting 1949...		Electricity.....farms reporting 1950...	1,400
1944...		.....1945...	1,212
acres 1949...		From a power line.....farms reporting 1950...	1,400
1944...		Average of last monthly electric bill.....dollars 1950...	15.17
Land irrigated by sprinklers.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	1,079
acres 1949...		Electric hot-water heater.....farms reporting 1950...	487
		Home freezer.....farms reporting 1950...	86
		Electric washing machine.....farms reporting 1950...	1,580
		Electric chick brooder.....farms reporting 1950...	706
		Electric power feed grinder.....farms reporting 1950...	30
		Milking machine.....farms reporting 1950...	401
		Grain combines.....farms reporting 1950...	685
		.....number 1950...	600
		Corn pickers.....farms reporting 1950...	955
		.....number 1950...	881
		Pick-up hay balers.....farms reporting 1950...	157
		.....number 1950...	157
		Upright silos.....farms reporting 1950...	558
		.....number 1950...	586
		Pit or trench silos.....farms reporting 1950...	1
		.....number 1950...	1
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,377		
.....1945...	1,463		
Not residing on farm operated.....operators reporting 1950...	49		
.....1945...	40		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	55		
Working off their farm, total.....operators reporting 1949...	518		
.....1944...	209		
100 days or more.....operators reporting 1949...	85		
.....1944...	56		

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...	444	Livestock farms other than dairy and poultry.....number 1950...	604
.....1945.....	342	.....number 1950...	222
.....number 1950...	456	.....number 1950...	5
.....1945.....	355	.....number 1950...	35
Tractors.....farms reporting 1950...	1,320	.....number 1950...	182
.....1945.....	1,302	.....number 1950...	50
.....number 1950...	2,225	Miscellaneous and unclassified farms.....number 1950...	
.....1945.....	1,758		
Wheel tractors other than garden.....farms reporting 1950...	1,315	FARMS BY ECONOMIC CLASS	
.....number 1950...	2,190	Commercial farms.....number 1950...	1,401
Garden tractors.....farms reporting 1950...	25	Class I (Value of products sold, \$25,000 or more).....number 1950...	84
.....number 1950...	25	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	439
Crawler tractors.....farms reporting 1950...	10	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	577
.....number 1950...	10	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	217
Automobiles.....farms reporting 1950...	1,370	Class V (Value of products sold, \$1,200-\$2,499) ¹.....number 1950...	44
.....1945.....	1,450	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	40
.....number 1950...	1,903	Other farms.....number 1950...	50
.....1945.....	1,809	Part-time ².....number 1950...	33
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	17
No tractor, horses, or mules.....farms reporting 1950...	80	Abnormal ².....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...	45	All farm products sold.....dollars 1949...	14,490,246
Tractor and horses and/or mules.....farms reporting 1950...	424	.....1944.....	11,720,454
Tractor and no horses or mules.....farms reporting 1950...	897	All crops sold.....dollars 1949...	4,558,113
TRADING CENTER AND ROAD[*]	1944.....	3,323,297
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	4,550,272
Under 1 mile.....farms reporting 1950...	108	.....1944.....	3,819,318
1 to 4 miles.....farms reporting 1950...	693	Vegetables sold.....dollars 1949...	1,064
5 to 9 miles.....farms reporting 1950...	471	.....1944.....	1,568
10 miles and over.....farms reporting 1950...	145	Fruits and nuts sold.....dollars 1949...	1,221
Average distance reported.....miles 1950...	5	.....1944.....	2,141
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	25,536
0.0 to 0.2 miles.....farms reporting 1950...	1,182	.....1944.....	450
0.3 to 0.9 miles.....farms reporting 1950...	10	All livestock and livestock products sold.....dollars 1949...	9,981,954
1.0 to 4.9 miles.....farms reporting 1950...	35	.....1944.....	7,897,157
5.0 miles and over.....farms reporting 1950...	15	Dairy products sold.....dollars 1949...	703,224
Average distance reported.....miles 1950...	0.1	.....1944.....	700,752
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,009,763
Hard surface.....farms reporting 1950...	196	.....1944.....	821,785
Gravel, shell, or shale.....farms reporting 1950...	1,214	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	3,218,967
Dirt or unimproved.....farms reporting 1950...		.....1944.....	6,365,622
FARM LABOR[*]		Forest products sold.....dollars 1949...	179
Week preceding enumeration:		.....1944.....	
Family and/or hired workers.....farms reporting 1950...	1,355	HORSES AND MULES	
.....persons 1950...	2,270	Horses and/or mules.....farms reporting 1950...	476
Family workers, including operator.....farms reporting 1950...	1,359	Horses and colts, including ponies.....farms reporting 1950...	469
Operators.....persons 1950...	1,313	.....number 1950...	1,066
Unpaid members of operator's family.....farms reporting 1950...	497	.....1945.....	1,066
.....persons 1950...	679	Mules and mule colts.....farms reporting 1950...	25
Hired workers.....farms reporting 1950...	219	.....1945.....	77
.....persons 1950...	278	.....number 1950...	51
SPECIFIED FARM EXPENDITURES[*]	1945.....	153
Specified farm expenditures.....farms reporting 1949...	1,405	CATTLE AND DAIRY PRODUCTS	
Machine hire and/or hired labor.....farms reporting 1949...	1,255	Cattle and calves.....farms reporting 1950...	1,233
Machine hire.....dollars 1949...	1,123	.....1945.....	1,567
Hired labor.....farms reporting 1949...	298,486	.....number 1950...	27,517
.....dollars 1949...	1,020	.....1945.....	57,465
Feed for livestock and poultry.....farms reporting 1949...	576,595	Cows, including heifers that have calved.....farms reporting 1950...	1,178
.....dollars 1949...	1,340	.....1945.....	1,340
Livestock and poultry purchased.....farms reporting 1949...	1,988,948	.....number 1950...	8,994
.....dollars 1949...	1,350	.....1945.....	12,337
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,120	Milk cows.....farms reporting 1950...	1,090
.....dollars 1949...	544,717	.....number 1950...	7,211
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,380	Heifers born before Jan. 1.....farms reporting 1950...	991
.....dollars 1949...	742,987	.....number 1950...	6,554
Tractor repairs.....farms reporting 1949...	1,275	Steers and bulls born before Jan. 1.....farms reporting 1950...	951
.....dollars 1949...	265,083	.....number 1950...	8,928
Other farm machinery repairs.....farms reporting 1949...	1,240	Calves born since Jan. 1.....farms reporting 1950...	764
.....dollars 1949...	294,511	.....number 1950...	2,841
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	191
No sales.....number 1950...	8	.....1944.....	107
\$1 to \$249.....number 1950...	9	.....pounds 1949...	8,901,905
\$250 to \$399.....number 1950...	17	.....1944.....	5,448,246
\$400 to \$599.....number 1950...	5	.....dollars 1949...	232,728
\$600 to \$999.....number 1950...	33	Cream sold.....farms reporting 1949...	746
\$1,000 to \$1,499.....number 1950...	17	.....1944.....	1,091
\$1,500 to \$2,499.....number 1950...	45	.....pounds of butterfat 1949...	658,740
\$2,500 to \$3,999.....number 1950...	113	.....1944.....	1,098,397
\$4,000 to \$5,999.....number 1950...	227	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	2
\$6,000 to \$9,999.....number 1950...	457	.....dollars 1949...	262
\$10,000 and over.....number 1950...	523	HOGS	
FARMS BY TYPE OF FARM		Hogs and pigs.....farms reporting 1950...	1,285
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	518	.....1945.....	1,501
Cash-grain.....number 1950...	318	.....number 1950...	78,790
Cotton.....number 1950...		.....1945.....	71,741
Other field-crop.....number 1950...		4 months' old and over.....farms reporting 1950...	1,272
Vegetable farms.....number 1950...		.....number 1950...	41,987
Fruit-and-nut farms.....number 1950...		Less than 4 months old.....farms reporting 1950...	567
Dairy farms.....number 1950...	20	.....number 1950...	56,808
Poultry farms.....number 1950...	39	Sows and gilts for spring farrowing.....farms reporting 1950...	1,215
		.....1945.....	1,112
		.....number 1950...	21,205
		.....1945.....	16,118

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...	185	Corn:	
1945.....	257	Corn for all purposes.....farms reporting 1949...	1,585
number 1950.....	4,554	1944.....	1,408
1945.....	8,857	acres 1949.....	116,598
Sheep and lambs born before		1944.....	110,818
Oct. 1, 1949.....farms reporting 1950...	178	Harvested for grain.....farms reporting 1949...	1,579
number 1950.....	3,522	1944.....	1,404
Ewes.....farms reporting 1950...	177	acres 1949.....	113,021
1945.....	242	1944.....	108,302
number 1950.....	3,082	bushels 1949.....	4,804,817
1945.....	5,045	1944.....	6,081,742
Rams and wethers.....farms reporting 1950...	52	Cut for silage.....farms reporting 1949...	195
number 1950.....	280	acres 1949.....	1,876
Lambs born since Oct. 1, 1949.....farms reporting 1950...	125	tons..green weight 1949.....	17,279
number 1950.....	1,232	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	165	or dry fodder.....farms reporting 1949...	218
1944.....	234	acres 1949.....	1,689
number shorn 1949...	3,555	Sorghums:	
Wool shorn.....pounds 1949...	27,056	Sorghum for all purposes except sirup...farms reporting 1949...	8
1944.....	37,161	1944.....	54
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949.....	34
POULTRY AND POULTRY PRODUCTS		1944.....	186
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,225	Harvested for grain or for seed.....farms reporting 1949...	
1945.....	1,370	1944.....	
number 1950.....	214,470	acres 1949.....	
1945.....	254,988	1944.....	
Chickens sold.....farms reporting 1949...	1,084	bushels 1949.....	
number 1949.....	204,012	Cut for silage.....farms reporting 1949...	1
dollars 1949.....	205,252	acres 1949.....	8
Chicken 'eggs sold.....farms reporting 1949...	1,186	tons..green weight 1949...	100
dozens 1949.....	2,140,276	Sorghum or cane hogged or grazed, or	
dollars 1949.....	770,795	cut for dry forage or hay.....farms reporting 1949...	7
Turkeys, 4 months old and over, on hand....farms reporting 1950...	7	acres 1949.....	26
number 1950.....	38	1944.....	54
Turkeys raised.....farms reporting 1949...	13	Small grains:	
1944.....	9	Grains grown together and threshed as	
number 1949.....	5,368	a mixture.....farms reporting 1949...	7
1944.....	1,854	acres 1949.....	276
ANIMALS SOLD ALIVE		bushels 1949...	12,190
Cattle, hogs, sheep, horses, or mules		Winter wheat threshed or combined.....farms reporting 1949...	2
sold alive.....farms reporting 1949...	1,555	1944.....	2
dollars 1949...	8,174,351	acres 1949.....	45
1944.....	1,125	1944.....	9
number 1949...	1,259	bushels 1949...	1,100
1944.....	16,706	1944.....	145
dollars 1949...	21,959	Spring wheat threshed or combined.....farms reporting 1949...	4
Cattle sold alive, excluding calves...farms reporting 1949...	948	1944.....	2
number 1949...	13,187	acres 1949...	35
dollars 1949...	2,599,846	1944.....	12
Calves sold alive.....farms reporting 1949...	573	bushels 1949...	515
number 1949...	3,539	1944.....	140
dollars 1949...	554,322	Oats threshed or combined.....farms reporting 1949...	1,323
Hogs and pigs sold alive.....farms reporting 1949...	1,508	1944.....	1,528
1944.....	1,855	acres 1949...	61,844
number 1949...	119,279	1944.....	52,772
1944.....	125,249	bushels 1949...	2,677,928
dollars 1949...	5,124,708	1944.....	1,076,548
Sheep and lambs sold alive.....farms reporting 1949...	151	Oats cut for feeding unthreshed.....farms reporting 1949...	20
1944.....	185	1944.....	10
number 1949...	3,342	acres 1949...	162
1944.....	4,258	1944.....	44
dollars 1949...	68,747	Barley threshed or combined.....farms reporting 1949...	4
Horses and mules sold alive.....farms reporting 1949...	87	1944.....	4
number 1949...	893	acres 1949...	77
dollars 1949...	26,708	1944.....	87
FARM SLAUGHTER		bushels 1949...	2,150
Any cattle or hogs butchered.....farms reporting 1949...	1,114	1944.....	728
Cattle and/or calves butchered.....farms reporting 1949...	535	Rye threshed or combined.....farms reporting 1949...	7
number 1949...	625	1944.....	4
Cattle butchered, excluding calves...farms reporting 1949...	507	acres 1949...	55
1944.....	592	1944.....	45
number 1949...	355	bushels 1949...	559
1944.....	694	1944.....	570
dollars 1949...	241	Flaxseed threshed or combined.....farms reporting 1949...	19
Calves butchered.....farms reporting 1949...	144	1944.....	94
number 1949...	268	acres 1949...	455
1944.....	165	1944.....	1,875
Hogs and pigs butchered.....farms reporting 1949...	1,050	bushels 1949...	6,452
1944.....	1,201	1944.....	7,748
number 1949...	2,541	Annual legumes:	
1944.....	2,800	Soybeans grown for all purposes.....farms reporting 1949...	612
Meat, lard, hides, and other products		1944.....	1,047
sold from animals butchered.....farms reporting 1949...	185	acres 1949...	25,104
dollars 1949...	6,120	1944.....	27,080
		1944.....	
		acres 1949...	810
		1944.....	1,025
		acres 1949...	22,978
		1944.....	25,354
		bushels 1949...	557,743
		1944.....	545,571

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... 5	
Soybeans cut for hay.....farms reporting 1949... 12		acres 1949... 2	
acres 1949... 75		1944... (*)	
tons 1949... 127		1944... (*)	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949... ..		Cabbage.....farms reporting 1949... 2	
acres 1949... ..		1944... 4	
Soybeans plowed under for green manure.....farms reporting 1949... 2		acres 1949... (*)	
acres 1949... 53		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... 1,090		acres 1949... 1	
acres 1949... 17,520		Sweet corn.....farms reporting 1949... 5	
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949... 350		1944... 5	
1944... 878		acres 1949... 2	
acres 1949... 7,240		1944... 4	
1944... 9,141		acres 1949... 2	
tons 1949... 15,734		Cucumbers.....farms reporting 1949... ..	
1944... 19,709		acres 1949... (*)	
Clover or timothy cut for hay.....farms reporting 1949... 57		1944... ..	
acres 1949... 459		Dry onions.....farms reporting 1949... 1	
1944... 3,185		acres 1949... 1	
acres 1949... 8,598		Green peas.....farms reporting 1949... 5	
tons 1949... 12,978		1944... 2	
1944... 11,130		acres 1949... (*)	
Lespedeza cut for hay.....farms reporting 1949... 1		1944... (*)	
1944... ..		Tomatoes.....farms reporting 1949... 7	
acres 1949... 20		acres 1949... 10	
1944... ..		1944... 1	
tons 1949... 18		acres 1949... 2	
1944... ..		Watermelons.....farms reporting 1949... ..	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949... 35		acres 1949... (*)	
1944... 28		acres 1949... ..	
acres 1949... 191		Other vegetables.....farms reporting 1949... ..	
1944... 208		acres 1949... ..	
tons 1949... 244		Berries and other small fruits harvested for sale:	
1944... 261		Strawberries.....farms reporting 1949... 2	
Wild hay cut.....farms reporting 1949... 46		acres 1949... (*)	
1944... 45		quarts 1949... 78	
acres 1949... 515		Raspberries (tame).....farms reporting 1949... 3	
1944... 708		acres 1949... (*)	
tons 1949... 648		quarts 1949... 408	
1944... 795		Tree fruits, nuts, and grapes:	
acres 1949... 840		Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 738	
1944... 858		1945... 113	
tons 1949... 824		acres 1950 ² ... 141	
1944... 862		1945... 37	
Silage made from grass or hay crops.....farms reporting 1949... 1		Apples.....farms reporting 1950... 756	
acres 1949... 9		1945... 717	
tons..green weight 1949... 20		trees of all ages..number 1950... 5,561	
Field crops (other):		1945... 5,569	
Alfalfa seed harvested.....farms reporting 1949... 4		trees not of bearing age..number 1950... 1,085	
1944... 1		trees of bearing age..number 1950... 3,378	
acres 1949... 63		1949... 8,094	
1944... 13		1944... 8,204	
bushels 1949... 27		Peaches.....farms reporting 1950... 42	
1944... 6		1945... 11	
acres 1949... 1,383		trees of all ages..number 1950... 66	
1944... 535		1945... 24	
bushels 1949... 1,085		trees not of bearing age..number 1950... 35	
1944... 308		trees of bearing age..number 1950... 61	
acres 1949... 2,230		1949... 30	
bushels 1949... 2,010		1944... ..	
farms reporting 1949... 5		Pears.....farms reporting 1950... 117	
acres 1949... 41		1945... 60	
1944... 59		trees of all ages..number 1950... 830	
Irish potatoes harvested for home use or for sale.....farms reporting 1949... 141		1945... 121	
1944... 293		trees not of bearing age..number 1950... 110	
acres 1949 ¹ ... 42		trees of bearing age..number 1950... 112	
1944... 87		1949... 118	
bushels 1949... 10,653		1944... 48	
1944... 7,242		Cherries.....farms reporting 1950... 299	
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949... 2		1945... 278	
1944... 1		trees of all ages..number 1950... 788	
acres 1949 ¹ ... (*)		1945... 702	
1944... (*)		trees not of bearing age..number 1950... 358	
bushels 1949... 2		trees of bearing age..number 1950... 430	
1944... ..		1949... 4,082	
acres 1949... 1		1944... 1,811	
bushels 1949... (*)		1945... 306	
1944... ..		Plums and prunes.....farms reporting 1950... 317	
Popcorn harvested.....farms reporting 1949... 1		1945... 1,112	
acres 1949... 11		1945... 1,372	
1944... 2		trees of all ages..number 1950... 228	
100 lb. ear corn 1949... 24		trees not of bearing age..number 1950... 886	
acres 1949... ..		trees of bearing age..number 1950... 642	
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949... 6		1949... 105	
acres 1949... 31		1944... ..	
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 791		Apricots.....farms reporting 1950... 14	
1944... 1,270		trees of all ages..number 1950... 24	
acres 1949... 7		trees not of bearing age..number 1950... 18	
1944... 11		trees of bearing age..number 1950... 6	
acres 1949... 5		1949... 2	
1944... 13		acres 1949... 224	
sold..dollars 1949... 1,084		1945... 221	
1944... 1,388		vines of all ages..number 1950... 1,429	
Asparagus.....farms reporting 1949... 2		1945... 2,448	
acres 1949... (*)		1945... 322	
		vines not of bearing age..number 1950... 1,107	
		vines of bearing age..number 1950... 8,582	
		1949... 17,258	
		1944... ..	

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 24, 1951

IDA COUNTY, IOWA

(42-047) 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..	1,454	Under 10 acres.....number 1950...	55
.....1945..	1,408	.....1945...	25
Approximate land area.....acres 1950..	275,840	Under 3 acres.....number 1950...	16
Proportion in farms.....percent 1950..	89.1	.....1945...	7
Land owned by farm operators.....acres 1950..	122,410	3 to 9 acres.....number 1950...	39
Land rented from others by farm operators.....acres 1950..	171,970	.....1945...	18
Land managed by farm operators.....acres 1950..	160	10 to 29 acres.....number 1950...	27
Land rented to others by farm operators.....acres 1950..	21,092	.....1945...	26
Land in farms.....acres 1950..	273,448	30 to 49 acres.....number 1950...	30
.....1945..	270,667	.....1945...	19
Average size of farm.....acres 1950..	188.1	50 to 69 acres.....number 1950...	11
.....1945..	192.4	.....1945...	9
Value of land and buildings.....average per farm, dollars 1950*..	36,373	70 to 99 acres.....number 1950...	107
.....1945..	23,583	.....1945...	110
.....average per acre, dollars 1950*..	196.37	100 to 139 acres.....number 1950...	118
.....1945..	122.59	.....1945...	139
Land in farms according to use:		140 to 179 acres.....number 1950...	480
Cropland harvested.....farms reporting 1949..	1,388	.....1945...	473
.....1944..	1,378	180 to 219 acres.....number 1950...	145
.....acres 1949..	201,850	.....1945...	129
.....1944..	196,894	220 to 259 acres.....number 1950...	213
1 to 9 acres.....farms reporting 1949..	35	.....1945...	219
.....1944..	21	260 to 499 acres.....number 1950...	253
10 to 19 acres.....farms reporting 1949..	15	.....1945...	241
.....1944..	16	500 to 999 acres.....number 1950...	15
20 to 29 acres.....farms reporting 1949..	14	.....1945...	17
.....1944..	12	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949..	17	.....1945...	
.....1944..	22	FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....farms reporting 1949..	221	Farms by color of operator:	
.....1944..	263	White operators.....number 1950...	1,454
100 to 199 acres.....farms reporting 1949..	817	.....1945...	1,408
.....1944..	779	Nonwhite operators.....number 1950...	
200 acres and over.....farms reporting 1949..	269	.....1945...	
.....1944..	265	Farms by tenure of operator:	
Cropland used only for pasture.....farms reporting 1949..	898	Full owners.....number 1950...	528
.....1944..	627	.....1945...	573
.....acres 1949..	28,479	.....number 1950...	173
.....1944..	19,165	.....1945...	134
Cropland not harvested and not		Part owners.....number 1950...	1
pastured.....farms reporting 1949..	73	.....number 1950...	4
.....acres 1949..	1,995	Managers.....number 1950...	752
.....1944..	3,170	.....1945...	697
Woodland pastured.....farms reporting 1949..	49	All tenants.....number 1950...	51.7
.....acres 1949..	15	.....1945...	49.5
.....1944..	1,214	Proportion of tenancy.....percent 1950...	119
Woodland not pastured.....farms reporting 1949..	425	.....1945...	162
.....acres 1949..	7	Cash tenants.....number 1950...	406
.....1944..	888	.....number 1945...	84
Other pasture (not cropland and		Share tenants and croppers.....number 1950...	204
not woodland).....farms reporting 1949..	703	.....number 1945...	404
.....1944..	994	Crop-share tenants and croppers.....number 1950...	39
.....acres 1949..	23,233	.....number 1950...	165
.....1944..	34,180	Livestock-share tenants.....number 1950...	23
Other land (house lots, roads,		Other and unspecified tenants.....number 1950...	47
wasteland, etc.).....farms reporting 1949..	1,410	.....number 1945...	6
.....1944..	1,391	Unspecified tenants.....number 1950...	17
.....acres 1949..	15,789	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944..	16,833	Telephone.....farms reporting 1950...	1,163
Irrigated land in farms.....farms reporting 1949..		.....1945...	1,122
.....acres 1949..		Electricity.....farms reporting 1950...	1,343
.....1944..		.....1945...	1,118
Land irrigated by sprinklers.....farms reporting 1949..		From a power line.....farms reporting 1950...	1,343
.....acres 1949..		.....1945...	10.74
FARM OPERATORS		Average of last monthly electric bill.....dollars 1950..	737
Residing on farm operated.....operators reporting 1950..	1,374	Electric water pump.....farms reporting 1950..	504
.....1945..	1,353	Electric hot-water heater.....farms reporting 1950..	216
Not residing on farm operated.....operators reporting 1950..	50	Home freezer.....farms reporting 1950..	1,300
.....1945..	48	Electric washing machines.....farms reporting 1950..	636
With other income of family exceeding value		Electric chick brooder.....farms reporting 1950..	46
of agricultural products sold.....operators reporting 1949..	36	Electric power feed grinder.....farms reporting 1950..	141
.....1944..	266	Milking machine.....farms reporting 1950..	449
Working off their farm, total.....operators reporting 1949..	110	Grain combines.....farms reporting 1950..	454
.....1944..	72	.....number 1950..	828
100 days or more.....operators reporting 1949..	25	Corn pickers.....farms reporting 1950..	838
.....1944..		.....number 1950..	109
		Pick-up hay balers.....farms reporting 1950..	109
		.....number 1950..	
		Upright silos.....farms reporting 1950..	50
		.....number 1950..	55
		Pit or trench silos.....farms reporting 1950..	8
		.....number 1950..	14

*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...	448	Livestock farms other than dairy and poultry.....number 1950...	1,254
.....1945.....	186	General farms.....number 1950...	74
.....number 1950.....	483	.....Primarily crop.....number 1950...	5
.....1945.....	201	.....Primarily livestock.....number 1950...	16
Tractors.....farms reporting 1950...	1,199	.....Crop and livestock.....number 1950...	53
.....1945.....	1,223	.....Miscellaneous and unclassified farms.....number 1950...	39
.....number 1950.....	1,987		
.....1945.....	1,511		
Wheel tractors other than garden.....farms reporting 1950...	1,199		
.....number 1950.....	1,966		
Garden tractors.....farms reporting 1950...	21		
.....number 1950.....	21		
Crawler tractors.....farms reporting 1950...	.....	
.....number 1950.....	.....	
Automobiles.....farms reporting 1950...	1,218		
.....1945.....	1,337		
.....number 1950.....	1,605		
.....1945.....	1,690		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	130		
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...	73		
Tractor and horses and/or mules.....farms reporting 1950...	566		
Tractor and no horses or mules.....farms reporting 1950...	680		
TRADING CENTER AND ROAD*			
Distance to trading center visited most frequently:			
Under 1 mile.....farms reporting 1950...	61		
1 to 4 miles.....farms reporting 1950...	580		
5 to 9 miles.....farms reporting 1950...	616		
10 miles and over.....farms reporting 1950...	81		
Average distance reported.....miles 1950...	5		
Distance over dirt or unimproved roads:			
0.0 to 0.2 miles.....farms reporting 1950...	810		
0.3 to 0.9 miles.....farms reporting 1950...	125		
1.0 to 4.9 miles.....farms reporting 1950...	133		
5.0 miles and over.....farms reporting 1950...	11		
Average distance reported.....miles 1950...	0.4		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950...	146		
Gravel, shell, or shale.....farms reporting 1950...	929		
Dirt or unimproved.....farms reporting 1950...	256		
FARM LABOR*			
Week preceding enumeration:			
Family and/or hired workers.....farms reporting 1950...	1,223		
.....persons 1950.....	2,082		
Family workers, including operator.....farms reporting 1950...	1,218		
Operators.....persons 1950.....	1,206		
Unpaid members of operator's family.....farms reporting 1950...	448		
.....persons 1950.....	612		
Hired workers.....farms reporting 1950...	245		
.....persons 1950.....	264		
SPECIFIED FARM EXPENDITURES*			
Specified farm expenditures.....farms reporting 1949...	1,344		
Machine hire and/or hired labor.....farms reporting 1949...	1,259		
Machine hire.....farms reporting 1949...	1,196		
.....dollars 1949.....	301,188		
Hired labor.....farms reporting 1949...	952		
.....dollars 1949.....	463,480		
Feed for livestock and poultry.....farms reporting 1949...	1,269		
.....dollars 1949.....	2,683,932		
Livestock and poultry purchased.....farms reporting 1949...	1,254		
.....dollars 1949.....	4,260,402		
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,188		
.....dollars 1949.....	286,700		
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,294		
.....dollars 1949.....	607,284		
Tractor repairs.....farms reporting 1949...	1,184		
.....dollars 1949.....	213,377		
Other farm machinery repairs.....farms reporting 1949...	1,214		
.....dollars 1949.....	233,016		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD			
No sales.....number 1950...	5		
\$1 to \$249.....number 1950...	21		
\$250 to \$399.....number 1950...	4		
\$400 to \$599.....number 1950...	4		
\$600 to \$999.....number 1950...	22		
\$1,000 to \$1,499.....number 1950...	18		
\$1,500 to \$2,499.....number 1950...	13		
\$2,500 to \$3,999.....number 1950...	84		
\$4,000 to \$5,999.....number 1950...	158		
\$6,000 to \$9,999.....number 1950...	406		
\$10,000 and over.....number 1950...	719		
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	70		
Cash-grain.....number 1950...	70		
Cotton.....number 1950.....	.....	
Other field-crop.....number 1950.....	.....	
Vegetable farms.....number 1950.....	.....	
Fruit-and-nut farms.....number 1950.....	.....	
Dairy farms.....number 1950...	5		
Poultry farms.....number 1950...	12		
		FARMS BY ECONOMIC CLASS	
		Commercial farms.....number 1950...	1,415
		Class I (Value of products sold, \$25,000 or more).....number 1950...	141
		Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	578
		Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	493
		Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	155
		Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	32
		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	16
		Other farms.....number 1950...	39
		Part-time ².....number 1950...	13
		Residential (Less than \$250 value of products sold).....number 1950...	26
		Abnormal ³.....number 1950.....	.....
		VALUE OF PRODUCTS SOLD, BY SOURCE	
		All farm products sold.....dollars 1949...	18,264,134
		.....1944.....	11,677,149
		All crops sold.....dollars 1949...	1,806,934
		.....1944.....	1,567,746
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,804,330
		.....1944.....	1,565,038
		Vegetables sold.....dollars 1949...	13
		.....1944.....	812
		Fruits and nuts sold.....dollars 1949...	646
		.....1944.....	1,906
		Horticultural specialties sold.....dollars 1949...	2,005
		.....1944.....	.....
		All livestock and livestock products sold.....dollars 1949...	16,457,135
		.....1944.....	10,108,403
		Dairy products sold.....dollars 1949...	540,812
		.....1944.....	458,302
		Poultry and poultry products sold.....dollars 1949...	896,570
		.....1944.....	1,164,413
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	15,019,753
		.....1944.....	8,485,688
		Forest products sold.....dollars 1949...	65
		.....1944.....	1,000
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	690
		Horses and colts, including ponies.....farms reporting 1950...	683
		.....1945.....	1,232
		.....number 1950.....	1,707
		.....1945.....	4,797
		Mules and mule colts.....farms reporting 1950...	16
		.....1945.....	100
		.....number 1950.....	47
		.....1945.....	203
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	1,344
		.....1945.....	1,321
		.....number 1950.....	50,746
		.....1945.....	54,611
		Cows, including heifers that have calved.....farms reporting 1950...	1,289
		.....1945 ³	1,309
		.....number 1950.....	11,481
		.....1945 ³	15,453
		Milk cows.....farms reporting 1950...	1,239
		.....number 1950.....	6,512
		.....farms reporting 1950...	1,050
		.....number 1950.....	8,613
		Steers and bulls born before Jan. 1.....farms reporting 1950...	1,175
		.....number 1950.....	26,671
		Calves born since Jan. 1.....farms reporting 1950...	933
		.....number 1950.....	3,981
		Whole milk sold.....farms reporting 1949...	48
		.....1944.....	47
		.....pounds 1949.....	2,125,888
		.....1944.....	1,979,952
		.....dollars 1949.....	85,188
		Cream sold.....farms reporting 1949...	1,114
		.....1944.....	1,157
		.....pounds of butterfat 1949.....	762,819
		.....1944.....	795,923
		.....dollars 1949.....	455,616
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
		.....dollars 1949.....	8
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,285
		.....1945.....	1,194
		.....number 1950.....	118,958
		.....1945.....	81,791
		4 months old and over.....farms reporting 1950...	1,274
		.....number 1950.....	51,983
		Less than 4 months old.....farms reporting 1950...	758
		.....number 1950.....	66,975
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,197
		.....1945.....	1,011
		.....number 1950.....	25,286
		.....1945.....	19,236

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...	96	Corn:	
1945...	159	Corn for all purposes.....farms reporting 1949...	1,351
number 1950...	5,820	1944...	1,356
1945...	15,933	acres 1949...	97,774
Sheep and lambs born before		1944...	107,122
Oct. 1, 1949.....farms reporting 1950...	90	Harvested for grain.....farms reporting 1949...	1,347
number 1950...	3,681	1944...	1,347
Ewes.....farms reporting 1950...	90	acres 1949...	95,829
1945 ¹ ...	140	1944...	105,271
number 1950...	3,467	bushels 1949...	4,417,349
1945 ¹ ...	4,826	1944...	5,606,032
Rams and wethers.....farms reporting 1950...	48	Cut for silage.....farms reporting 1949...	49
number 1950...	214	acres 1949...	651
Lambs born since Oct. 1, 1949.....farms reporting 1950...	74	tons, green weight 1949...	5,462
number 1950...	2,139	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	77	or dry fodder.....farms reporting 1949...	134
1944...	122	acres 1949...	1,294
number shorn 1949...	3,168	Sorghums:	
Wool shorn.....pounds 1949...	27,807	Sorghum for all purposes except sirup...farms reporting 1949...	1
1944...	45,743	1944...	4
Average date of enumeration..... 1950...	Apr. 15-Apr. 28	acres 1949...	15
POULTRY AND POULTRY PRODUCTS		1944...	26
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,285	Harvested for grain or for seed.....farms reporting 1949...	
1945...	1,292	1944...	
number 1950...	197,279	acres 1949...	
1945...	225,738	1944...	
Chickens sold.....farms reporting 1949...	1,164	bushels 1949...	
number 1949...	208,021	1944...	
dollars 1949...	207,621	Cut for silage.....farms reporting 1949...	
Chicken eggs sold.....farms reporting 1949...	1,225	acres 1949...	
dozens 1949...	1,679,477	1944...	
dollars 1949...	586,288	tons, green weight 1949...	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	3	Sorghum or cane hogged or grazed, or	
number 1950...	5	cut for dry storage or hay.....farms reporting 1949...	1
Turkeys raised.....farms reporting 1949...	11	acres 1949...	15
1944...	8	1944...	25
number 1949...	19,810	Small grains:	
1944...	6,547	Grains grown together and threshed as	
ANIMALS SOLD ALIVE		a mixture.....farms reporting 1949...	4
Cattle, hogs, sheep, horses, or mules		acres 1949...	173
sold alive.....farms reporting 1949...	1,372	bushels 1949...	6,600
dollars 1949...	14,995,849	Winter wheat threshed or combined.....farms reporting 1949...	1
Cattle and/or calves sold alive.....farms reporting 1949...	1,243	1944...	
1944...	1,162	acres 1949...	6
number 1949...	37,172	1944...	
1944...	33,209	bushels 1949...	160
Cattle sold alive, excluding calves...farms reporting 1949...	1,142	1944...	
number 1949...	35,066	Spring wheat threshed or combined.....farms reporting 1949...	1
dollars 1949...	7,941,845	1944...	
Calves sold alive.....farms reporting 1949...	245	acres 1949...	14
number 1949...	2,106	1944...	
dollars 1949...	278,079	bushels 1949...	120
Hogs and pigs sold alive.....farms reporting 1949...	1,313	1944...	
1944...	1,228	Oats threshed or combined.....farms reporting 1949...	1,317
number 1949...	151,253	1944...	1,241
1944...	126,109	acres 1949...	65,216
dollars 1949...	6,607,786	1944...	49,283
Sheep and lambs sold alive.....farms reporting 1949...	90	bushels 1949...	2,291,871
1944...	129	1944...	1,233,691
number 1949...	7,742	Oats cut for feeding unthreshed.....farms reporting 1949...	15
1944...	14,295	1944...	42
dollars 1949...	159,768	acres 1949...	218
Horses and mules sold alive.....farms reporting 1949...	108	1944...	785
number 1949...	202	Barley threshed or combined.....farms reporting 1949...	26
dollars 1949...	8,371	1944...	2
FARM SLAUGHTER		acres 1949...	472
Any cattle or hogs butchered.....farms reporting 1949...	1,172	1944...	59
Cattle and/or calves butchered.....farms reporting 1949...	608	bushels 1949...	12,984
number 1949...	749	1944...	1,140
Cattle butchered, excluding calves...farms reporting 1949...	457	Rye threshed or combined.....farms reporting 1949...	3
1944...	560	1944...	2
number 1949...	548	acres 1949...	79
1944...	659	1944...	5
Calves butchered.....farms reporting 1949...	160	bushels 1949...	1,290
1944...	145	1944...	63
number 1949...	201	Flaxseed threshed or combined.....farms reporting 1949...	28
1944...	154	1944...	19
Hogs and pigs butchered.....farms reporting 1949...	1,091	acres 1949...	648
1944...	1,137	1944...	303
number 1949...	1,948	bushels 1949...	8,837
1944...	2,681	1944...	2,022
Meat, lard, hides, and other products		Annual legumes:	
sold from animals butchered.....farms reporting 1949...	376	Soybeans grown for all purposes.....farms reporting 1949...	270
dollars 1949...	7,005	1944 ² ...	382
		acres 1949...	5,653
		1944 ² ...	6,587
		Soybeans harvested for beans.....farms reporting 1949...	269
		1944...	372
		acres 1949...	5,646
		1944...	6,448
		bushels 1949...	130,170
		1944...	140,155

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 out for hay.....farms reporting 1949...	2	1944.....	(*)
acres 1949.....	7	acres 1949.....	(*)
tons 1949.....	14	1944.....	(*)
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	1
for silage.....farms reporting 1949...		1944.....	(*)
acres 1949.....		acres 1949.....	(*)
Soybeans plowed under for green		1944.....	(*)
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...	1,199	acres 1949.....	(*)
acres 1949.....	29,242	Sweet corn.....farms reporting 1949...	1
Alfalfa cut for hay (or for		1944.....	5
dehydrating).....farms reporting 1949...	510	acres 1949.....	(*)
1944.....	763	1944.....	18
acres 1949.....	7,483	Cucumbers.....farms reporting 1949...	1
1944.....	9,969	acres 1949.....	(*)
tons 1949.....	14,136	1944.....	(*)
1944.....	23,197	acres 1949.....	(*)
Clover or timothy cut for hay.....farms reporting 1949...	902	1944.....	(*)
1944.....	749	Dry onions.....farms reporting 1949...	1
acres 1949.....	20,483	acres 1949.....	(*)
1944.....	14,120	1944.....	(*)
tons 1949.....	29,523	acres 1949.....	(*)
1944.....	25,658	1944.....	(*)
Lespedeza cut for hay.....farms reporting 1949...		Tomatoes.....farms reporting 1949...	1
1944.....		acres 1949.....	(*)
acres 1949.....		1944.....	(*)
1944.....		acres 1949.....	(*)
tons 1949.....		1944.....	(*)
1944.....		acres 1949.....	(*)
Oats, wheat, barley, rye, or other small		Watermelons.....farms reporting 1949...	1
grain cut for hay.....farms reporting 1949...	20	acres 1949.....	(*)
1944.....	11	1944.....	(*)
acres 1949.....	204	Other vegetables.....farms reporting 1949...	
1944.....	162	acres 1949.....	
tons 1949.....	279	1944.....	
1944.....	142	acres 1949.....	
Wild hay cut.....farms reporting 1949...	22	1944.....	
acres 1949.....	43	acres 1949.....	
1944.....	132	1944.....	
tons 1949.....	298	acres 1949.....	
1944.....	153	1944.....	
424	80	acres 1949.....	
Other hay cut.....farms reporting 1949...	44	1944.....	(*)
acres 1949.....	880	1945.....	(*)
1944.....	584	acres 1945.....	(*)
tons 1949.....	1,077	1945.....	(*)
1944.....	877	acres 1945.....	(*)
Silage made from grass or hay crops.....farms reporting 1949...	3	Apples.....farms reporting 1950...	809
acres 1949.....	50	1945.....	595
tons, green weight 1949.....	185	1945.....	5,117
Field crops (other):		trees of all ages..number 1950...	4,009
Alfalfa seed harvested.....farms reporting 1949...	4	1945.....	2,210
1944.....	22	trees not of bearing age..number 1950...	2,907
acres 1949.....	15	trees of bearing age..number 1949...	3,774
1944.....	15	quantity harvested..bushels 1944...	1,035
bushels 1949.....	148	Peaches.....farms reporting 1950...	160
1944.....	21	1945.....	85
acres 1949.....	2,598	trees of all ages..number 1950...	445
1944.....	351	1945.....	329
bushels 1949.....	1,555	trees not of bearing age..number 1950...	177
1944.....	654	trees of bearing age..number 1950...	268
Sweetclover seed harvested.....farms reporting 1949...	5	quantity harvested..bushels 1949...	239
acres 1949.....	51	1944.....	1
1944.....	65	Pears.....farms reporting 1950...	190
bushels 1949.....	14	1945.....	136
Timothy seed harvested.....farms reporting 1949...	179	trees of all ages..number 1950...	439
acres 1949.....	552	1945.....	286
bushels 1949.....	532	trees not of bearing age..number 1950...	197
Irish potatoes harvested for home use or		trees of bearing age..number 1950...	242
for sale.....farms reporting 1949...	417	quantity harvested..bushels 1949...	338
1944.....	427	1944.....	26
acres 1949.....	42	Cherries.....farms reporting 1950...	547
1944.....	116	1945.....	412
bushels 1949.....	5,561	trees of all ages..number 1950...	1,374
1944.....	7,095	1945.....	1,302
Sweetpotatoes harvested for home use		trees not of bearing age..number 1950...	685
or for sale.....farms reporting 1949...	5	trees of bearing age..number 1950...	889
1944.....	1	quantity harvested..pounds 1949...	6,531
acres 1949.....	1	1944.....	230
1944.....	47	Plums and prunes.....farms reporting 1950...	451
bushels 1949.....	83	1945.....	340
Popcorn harvested.....farms reporting 1949...	1,603	trees of all ages..number 1950...	1,653
acres 1949.....	24,748	1945.....	1,435
100 lb. ear corn 1949.....	24,748	trees not of bearing age..number 1950...	397
Root and grain crops hogged or grazed, other than		trees of bearing age..number 1950...	1,256
corn, sorghums, and annual legumes.....farms reporting 1949...	5	quantity harvested..bushels 1949...	15,015
acres 1949.....	33	1944.....	30
Vegetables harvested for home use (other than		Apricots.....farms reporting 1950...	45
Irish and sweet potatoes).....farms reporting 1949...	1,040	trees of all ages..number 1950...	83
1944.....	1,139	trees not of bearing age..number 1950...	34
1944.....	6	trees of bearing age..number 1950...	49
acres 1949.....	(*)	quantity harvested..bushels 1949...	10
1944.....	(*)	1944.....	258
acres 1949.....	(*)	Grapes.....farms reporting 1950...	295
1944.....	(*)	1945.....	295
acres 1949.....	(*)	1945.....	1,767
1944.....	(*)	acres 1945.....	2,736
18	(*)	trees of all ages..number 1950...	343
13	(*)	trees not of bearing age..number 1950...	1,424
812	(*)	trees of bearing age..number 1950...	9,301
Asparagus.....farms reporting 1949...		quantity harvested..pounds 1949...	14,788
acres 1949.....		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 2, 1951

IOWA COUNTY, IOWA

(42-048) 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.....	1,988	Under 10 acres.....number 1950.....	45
.....1945.....	2,095	.....1945.....	62
.....1945.....	2,095	.....1945.....	9
.....1945.....	2,095	.....1945.....	26
.....1945.....	2,095	.....1945.....	36
.....1945.....	2,095	.....1945.....	36
.....1945.....	2,095	.....1945.....	61
.....1945.....	2,095	.....1945.....	61
.....1945.....	2,095	.....1945.....	66
.....1945.....	2,095	.....1945.....	84
.....1945.....	2,095	.....1945.....	45
.....1945.....	2,095	.....1945.....	42
.....1945.....	2,095	.....1945.....	196
.....1945.....	2,095	.....1945.....	227
.....1945.....	2,095	.....1945.....	380
.....1945.....	2,095	.....1945.....	394
.....1945.....	2,095	.....1945.....	454
.....1945.....	2,095	.....1945.....	472
.....1945.....	2,095	.....1945.....	273
.....1945.....	2,095	.....1945.....	269
.....1945.....	2,095	.....1945.....	196
.....1945.....	2,095	.....1945.....	208
.....1945.....	2,095	.....1945.....	239
.....1945.....	2,095	.....1945.....	240
.....1945.....	2,095	.....1945.....	23
.....1945.....	2,095	.....1945.....	29
.....1945.....	2,095	.....1945.....	10
.....1945.....	2,095	.....1945.....	7
		FARMS BY COLOR AND TENURE OF OPERATOR	
		Farms by color of operator:	
		White operators.....number 1950.....	1,987
		.....1945.....	2,095
		.....1945.....	1
		.....1945.....	.....
		Farms by tenure of operator:	
		Full owners.....number 1950.....	941
		.....1945.....	970
		.....1945.....	344
		.....1945.....	334
		.....1945.....	18
		.....1945.....	17
		.....1945.....	685
		.....1945.....	774
		.....1945.....	34.5
		.....1945.....	36.9
		.....1945.....	160
		.....1945.....	291
		.....1945.....	273
		.....1945.....	186
		.....1945.....	202
		.....1945.....	270
		.....1945.....	45
		.....1945.....	197
		.....1945.....	50
		.....1945.....	27
		.....1945.....	9
		.....1945.....	41
		SPECIFIED FACILITIES AND EQUIPMENT*	
		Telephone.....farms reporting 1950.....	1,817
		.....1945.....	1,884
		.....1945.....	1,921
		.....1945.....	1,287
		.....1945.....	1,921
		.....1945.....	11.77
		.....1945.....	1,276
		.....1945.....	534
		.....1945.....	392
		.....1945.....	1,779
		.....1945.....	446
		.....1945.....	37
		.....1945.....	470
		.....1945.....	490
		.....1945.....	494
		.....1945.....	1,063
		.....1945.....	1,095
		.....1945.....	200
		.....1945.....	201
		.....1945.....	311
		.....1945.....	349
		.....1945.....	10
		.....1945.....	15

*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...	626	Livestock farms other than dairy and poultry.....number 1950...	1,534
1945.....	361	General farms.....number 1950...	134
number 1950.....	702	Primarily crop.....number 1950.....	.....
1945.....	383	Primarily livestock.....number 1950.....	48
Tractors.....farms reporting 1950.....	1,692	Crop and livestock.....number 1950.....	86
1945.....	1,664	Miscellaneous and unclassified farms.....number 1950.....	68
number 1950.....	2,713		
1945.....	1,932		
Wheel tractors other than garden.....farms reporting 1950.....	1,682		
number 1950.....	2,542		
Garden tractors.....farms reporting 1950.....	152		
number 1950.....	152		
Crawler tractors.....farms reporting 1950.....	14		
number 1950.....	19		
Automobiles.....farms reporting 1950.....	1,822		
1945.....	1,925		
number 1950.....	2,427		
1945.....	2,319		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950.....	184		
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.....	146		
Tractor and horses and/or mules.....farms reporting 1950.....	904		
Tractor and no horses or mules.....farms reporting 1950.....	739		
TRADING CENTER AND ROAD*			
Distance to trading center visited most frequently:			
Under 1 mile.....farms reporting 1950.....	93		
1 to 4 miles.....farms reporting 1950.....	671		
5 to 9 miles.....farms reporting 1950.....	826		
10 miles and over.....farms reporting 1950.....	386		
Average distance reported.....miles 1950.....	6		
Distance over dirt or unimproved roads:			
0.0 to 0.2 miles.....farms reporting 1950.....	1,202		
0.3 to 0.9 miles.....farms reporting 1950.....	170		
1.0 to 4.9 miles.....farms reporting 1950.....	296		
5.0 miles and over.....farms reporting 1950.....	40		
Average distance reported.....miles 1950.....	0.5		
Kind of road on which farm is located:			
Hard surface.....farms reporting 1950.....	251		
Gravel, shell, or shale.....farms reporting 1950.....	1,286		
Dirt or unimproved.....farms reporting 1950.....	415		
FARM LABOR*			
Week preceding enumeration:			
Family and/or hired workers.....farms reporting 1950.....	1,897		
persons 1950.....	3,861		
Family workers, including operator.....farms reporting 1950.....	1,875		
Operators.....persons 1950.....	1,815		
Unpaid members of operator's family.....farms reporting 1950.....	897		
persons 1950.....	1,420		
Hired workers.....farms reporting 1950.....	389		
persons 1950.....	626		
SPECIFIED FARM EXPENDITURES*			
Specified farm expenditures.....farms reporting 1949.....	1,956		
Machine hire and/or hired labor.....farms reporting 1949.....	1,766		
Machine hire.....farms reporting 1949.....	1,601		
dollars 1949.....	325,855		
Hired labor.....farms reporting 1949.....	1,341		
dollars 1949.....	1,036,401		
Feed for livestock and poultry.....farms reporting 1949.....	1,838		
dollars 1949.....	2,902,751		
Livestock and poultry purchased.....farms reporting 1949.....	1,769		
dollars 1949.....	2,898,574		
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	1,715		
dollars 1949.....	422,826		
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,795		
dollars 1949.....	804,898		
Tractor repairs.....farms reporting 1949.....	1,641		
dollars 1949.....	300,124		
Other farm machinery repairs.....farms reporting 1949.....	1,641		
dollars 1949.....	329,408		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD			
No sales.....number 1950.....	14		
\$1 to \$249.....number 1950.....	20		
\$250 to \$399.....number 1950.....	26		
\$400 to \$599.....number 1950.....	10		
\$600 to \$999.....number 1950.....	31		
\$1,000 to \$1,499.....number 1950.....	68		
\$1,500 to \$2,499.....number 1950.....	177		
\$2,500 to \$3,999.....number 1950.....	219		
\$4,000 to \$5,999.....number 1950.....	276		
\$6,000 to \$9,999.....number 1950.....	519		
\$10,000 and over.....number 1950.....	628		
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	151		
Cash-grain.....number 1950.....	151		
Cotton.....number 1950.....	.....	
Other field-crop.....number 1950.....	.....	
Vegetable farms.....number 1950.....	.....	
Fruit-and-nut farms.....number 1950.....	.....	
Dairy farms.....number 1950.....	43		
Poultry farms.....number 1950.....	58		
		FARMS BY ECONOMIC CLASS	
		Commercial farms.....number 1950.....	1,920
		Class I (Value of products sold, \$25,000 or more).....number 1950.....	98
		Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	530
		Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	654
		Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	360
		Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	216
		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	62
		Other farms.....number 1950.....	68
		Part-time ².....number 1950.....	34
		Residential (Less than \$250 value of products sold).....number 1950.....	34
		Abnormal ³.....number 1950.....	.....
		VALUE OF PRODUCTS, SOLD, BY SOURCE	
		All farm products sold.....dollars 1949.....	17,674,387
		1944.....	11,933,893
		All crops sold.....dollars 1949.....	1,986,249
		1944.....	796,117
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	1,974,039
		1944.....	750,853
		Vegetables sold.....dollars 1949.....	9,621
		1944.....	41,413
		Fruits and nuts sold.....dollars 1949.....	2,589
		1944.....	3,849
		Horticultural specialties sold.....dollars 1949.....	.....
		All livestock and livestock products sold.....dollars 1949.....	15,874,146
		1944.....	11,126,032
		Dairy products sold.....dollars 1949.....	1,250,145
		1944.....	946,457
		Poultry and poultry products sold.....dollars 1949.....	1,422,622
		1944.....	1,360,181
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	13,201,379
		1944.....	8,819,394
		Forest products sold.....dollars 1949.....	13,992
		1944.....	11,744
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950.....	1,081
		Horses and colts, including ponies.....farms reporting 1950.....	1,057
		1945.....	1,761
		number 1950.....	2,614
		1945.....	5,930
		Mules and mule colts.....farms reporting 1950.....	54
		1945.....	159
		number 1950.....	101
		1945.....	340
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950.....	1,876
		1945.....	1,968
		number 1950.....	58,917
		1945.....	67,049
		Cows, including heifers that have calved.....farms reporting 1950.....	1,839
		1945.....	1,932
		number 1950.....	22,859
		1945.....	29,213
		Milk cows.....farms reporting 1950.....	1,735
		number 1950.....	11,694
		Heifers born before Jan. 1.....farms reporting 1950.....	1,478
		number 1950.....	12,738
		Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,383
		number 1950.....	16,895
		Calves born since Jan. 1.....farms reporting 1950.....	1,332
		number 1950.....	6,425
		Whole milk sold.....farms reporting 1949.....	228
		1944.....	220
		pounds 1949.....	13,214,162
		1944.....	11,232,085
		Cream sold.....farms reporting 1949.....	510,990
		1944.....	1,251
		pounds of butterfat 1949.....	1,482
		1944.....	1,216,760
		1944.....	1,311,292
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	739,155
		dollars 1949.....	.....
		HOGS	
		Hogs and pigs.....farms reporting 1950.....	1,789
		1945.....	1,810
		number 1950.....	151,846
		1945.....	109,718
		4 months old and over.....farms reporting 1950.....	1,769
		number 1950.....	71,230
		Less than 4 months old.....farms reporting 1950.....	1,007
		number 1950.....	80,296
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,667
		1945.....	1,615
		number 1950.....	28,700
		1945.....	24,213

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...	227	Corn:	
1945.....	364	Corn for all purposes.....farms reporting 1949...	1,847
number 1950....	10,177	1944.....	1,907
1945.....	10,338	acres 1949....	108,590
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	219	1944.....	101,211
number 1950....	6,441	Harvested for grain.....farms reporting 1949...	1,839
Ewes.....farms reporting 1950...	216	1944.....	1,902
1945.....	360	acres 1949....	105,562
number 1950....	5,178	1944.....	98,716
1945.....	8,128	bushels 1949...	5,967,080
Rams and wethers.....farms reporting 1950...	115	1944.....	5,216,119
number 1950....	1,263	1949.....	246
Lambs born since Oct. 1, 1949.....farms reporting 1950...	175	acres 1949....	1,480
number 1950....	3,736	tons..green weight 1949...	15,030
Sheep and lambs shorn.....farms reporting 1949...	211	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	199
1944.....	363	1944.....	1,548
number shorn 1949...	5,404	Sorghums:	
Wool shorn.....pounds 1949....	41,540	Sorghum for all purposes except sirup....farms reporting 1949...	2
1944.....	66,708	1944.....	5
Average date of enumeration..... 1950....	Apr.1-Apr.14	acres 1949....	29
POULTRY AND POULTRY PRODUCTS		1944.....	37
Chickens, 4 months' old and over, on hand.....farms reporting 1950...	1,695	Harvested for grain or for seed.....farms reporting 1949...	
1945.....	1,911	1944.....	2
number 1950....	234,908	acres 1949....	
1945.....	313,527	1944.....	6
Chickens sold.....farms reporting 1949...	1,375	bushels 1949....	
number 1949....	209,690	1944.....	150
dollars 1949....	224,887	Cut for silage.....farms reporting 1949...	1
Chicken eggs sold.....farms reporting 1949...	1,532	acres 1949....	27
dozens 1949....	2,059,720	1944.....	80
dollars 1949....	720,596	tons..green weight 1949...	
Turkeys, 4 months old and over, on hand.....farms reporting 1950....	4	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	1
number 1950....	27	1944.....	2
Turkeys raised.....farms reporting 1949...	36	acres 1949....	6
1944.....	29	1944.....	
number 1949....	86,447	Small grains:	
1944.....	75,190	Grains grown together and threshed as a mixture.....farms reporting 1949...	24
ANIMALS SOLD ALIVE		1944.....	658
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,910	bushels 1949....	21,568
dollars 1949....	13,176,393	Winter wheat threshed or combined.....farms reporting 1949...	55
Cattle and/or calves sold alive.....farms reporting 1949...	1,778	1944.....	22
1944.....	1,794	acres 1949....	1,024
number 1949....	31,285	1944.....	485
1944.....	34,437	bushels 1949....	22,214
Cattle sold alive, excluding calves...farms reporting 1949...	1,336	1944.....	7,970
number 1949....	21,835	Spring wheat threshed or combined.....farms reporting 1949...	13
dollars 1949....	4,398,826	1944.....	1
Calves sold alive.....farms reporting 1949...	1,201	acres 1949....	310
number 1949....	9,470	1944.....	2
dollars 1949....	881,723	bushels 1949....	11,272
Hogs and pigs sold alive.....farms reporting 1949...	1,822	1944.....	30
1944.....	1,876	Oats threshed or combined.....farms reporting 1949...	1,723
number 1949....	192,176	1944.....	1,650
1944.....	181,368	acres 1949....	54,733
dollars 1949....	7,674,894	1944.....	39,590
Sheep and lambs sold alive.....farms reporting 1949...	221	bushels 1949....	2,045,686
1944....	234	1944.....	984,518
number 1949....	10,737	Oats cut for feeding unthreshed.....farms reporting 1949...	14
1944....	6,282	1944.....	18
dollars 1949....	203,500	acres 1949....	197
Horses and mules sold alive.....farms reporting 1949...	156	1944.....	262
number 1949....	412	Barley threshed or combined.....farms reporting 1949...	4
dollars 1949....	17,450	1944.....	
FARM SLAUGHTER		acres 1949....	26
Any cattle or hogs butchered.....farms reporting 1949...	1,633	1944.....	
Cattle and/or calves butchered.....farms reporting 1949...	847	bushels 1949....	423
number 1949....	1,025	1944.....	
Cattle butchered, excluding calves....farms reporting 1949...	322	Rye threshed or combined.....farms reporting 1949...	11
1944.....	548	1944.....	9
number 1949....	372	acres 1949....	53
1944.....	624	1944.....	80
1944.....	544	bushels 1949....	924
Calves butchered.....farms reporting 1949...	441	1944.....	689
number 1949....	653	Flaxseed threshed or combined.....farms reporting 1949...	
1944.....	496	1944.....	
Hogs and pigs butchered.....farms reporting 1949...	1,546	1949.....	
1944.....	1,701	1944.....	
number 1949....	3,952	acres 1949....	
1944.....	4,533	1944.....	
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	274	bushels 1949....	
dollars 1949....	6,460	1944.....	
		Annual legumes:	
		Soybeans grown for all purposes.....farms reporting 1949...	134
		1944.....	392
		acres 1949....	2,913
		1944.....	7,440
		1944.....	
		Soybeans harvested for beans.....farms reporting 1949...	149
		1944.....	340
		acres 1949....	2,848
		1944.....	6,439
		bushels 1949....	72,237
		1944.....	131,208

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 out for hay.....farms reporting 1949.....	7	1944.....	(*)
acres 1949.....	63	acres 1949.....	(*)
tons 1949.....	108	1944.....	(*)
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949.....		Cabbage.....farms reporting 1949.....	1
acres 1949.....		1944.....	20
Soybeans plowed under for green manure.....farms reporting 1949.....	1	acres 1949.....	
acres 1949.....	2	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.....	1,666	acres 1949.....	
acres 1949.....	41,230	farms reporting 1949.....	13
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949.....	777	1944.....	84
1944.....	754	acres 1949.....	142
acres 1949.....	12,062	1944.....	1,033
1944.....	8,280	acres 1949.....	
tons 1949.....	25,586	Cucumbers.....farms reporting 1949.....	
1944.....	16,335	acres 1949.....	
Clover or timothy cut for hay.....farms reporting 1949.....	1,320	Dry onions.....farms reporting 1949.....	
1944.....	1,578	acres 1949.....	
acres 1949.....	28,364	Green peas.....farms reporting 1949.....	
1944.....	34,778	acres 1949.....	
tons 1949.....	38,009	1944.....	
1944.....	45,177	Tomatoes.....farms reporting 1949.....	1
Lespedeza cut for hay.....farms reporting 1949.....	3	acres 1949.....	(*)
1944.....		1944.....	(*)
acres 1949.....	82	Watermelons.....farms reporting 1949.....	
1944.....		acres 1949.....	
tons 1949.....	60	Other vegetables.....farms reporting 1949.....	
1944.....		acres 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.....	8	Strawberries.....farms reporting 1949.....	15
acres 1949.....	125	acres 1949.....	4
1944.....	135	quarts 1949.....	2,323
tons 1949.....	138	Raspberries (tame).....farms reporting 1949.....	9
1944.....	157	acres 1949.....	3
Wild hay cut.....farms reporting 1949.....	1	quarts 1949.....	2,027
1944.....	3	Tree fruits, nuts, and grapes:	
acres 1949.....	2	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950.....	1,167
tons 1949.....	59	1945.....	247
1944.....	1	acres 1950 ²	151
Other hay cut.....farms reporting 1949.....	62	1945.....	172
1944.....	19	Apples.....farms reporting 1950.....	944
acres 1949.....	12	1945.....	990
1944.....	441	trees of all ages..number 1950.....	6,736
tons 1949.....	122	1945.....	6,829
1944.....	850	trees not of bearing age..number 1950.....	2,413
tons 1949.....	145	trees of bearing age..number 1950.....	4,323
1944.....	23	quantity harvested..bushels 1949.....	5,564
Silage made from grass or hay crops.....farms reporting 1949.....	390	1944.....	1,872
acres 1949.....	1,838	Peaches.....farms reporting 1950.....	666
tons..green weight 1949.....		1945.....	810
Field crops (other):		trees of all ages..number 1950.....	5,141
Alfalfa seed harvested.....farms reporting 1949.....	3	1945.....	6,717
1944.....	1	trees not of bearing age..number 1950.....	1,151
acres 1949.....	25	trees of bearing age..number 1950.....	3,990
1944.....	6	quantity harvested..bushels 1949.....	1,123
bushels 1949.....	14	1944.....	2,668
1944.....	6	Pears.....farms reporting 1950.....	550
Red clover seed harvested.....farms reporting 1949.....	388	1945.....	533
1944.....	191	trees of all ages..number 1950.....	1,353
acres 1949.....	5,289	1945.....	1,125
1944.....	3,009	trees not of bearing age..number 1950.....	416
bushels 1949.....	4,082	trees of bearing age..number 1950.....	947
1944.....	1,889	quantity harvested..bushels 1949.....	1,651
Sweetclover seed harvested.....farms reporting 1949.....	14	1944.....	613
acres 1949.....	153	Cherries.....farms reporting 1950.....	651
bushels 1949.....	248	1945.....	767
Timothy seed harvested.....farms reporting 1949.....	303	trees of all ages..number 1950.....	1,930
acres 1949.....	4,540	1945.....	2,265
bushels 1949.....	13,511	trees not of bearing age..number 1950.....	668
Irish potatoes harvested for home use or for sale.....farms reporting 1949.....	565	trees of bearing age..number 1950.....	1,262
1944.....	462	quantity harvested..pounds 1949.....	17,034
acres 1949 ¹	70	1944.....	11,660
1944.....	146	Plums and prunes.....farms reporting 1950.....	347
bushels 1949.....	8,785	1945.....	268
1944.....	7,846	trees of all ages..number 1950.....	1,288
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949.....	20	1945.....	1,108
1944.....	(*)	trees not of bearing age..number 1950.....	355
acres 1949 ¹		trees of bearing age..number 1950.....	933
1944.....		quantity harvested..bushels 1949.....	515
bushels 1949.....	74	1944.....	45
1944.....		Apricots.....farms reporting 1950.....	219
P popcorn harvested.....farms reporting 1949.....	35	trees of all ages..number 1950.....	516
acres 1949.....	4	trees not of bearing age..number 1950.....	142
100 lb. ear corn 1949.....	121	trees of bearing age..number 1950.....	374
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949.....	2	quantity harvested..bushels 1949.....	263
acres 1949.....	7	1945.....	658
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949.....	1,479	1945.....	4,221
1944.....	1,899	1945.....	3,468
Vegetables harvested for sale.....farms reporting 1949.....	15	trees not of bearing age..number 1950.....	754
1944.....	89	vines of bearing age..number 1950.....	3,467
acres 1949.....	142	quantity harvested..pounds 1949.....	38,495
1944.....	1,058	1944.....	46,616
acres 1949.....	9,621	Asparagus.....farms reporting 1949.....	
1944.....	41,415	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.

1950 CENSUS OF AGRICULTURE
FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release May 9, 1951

JACKSON COUNTY, IOWA

(42-349) 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...	2,083	Under 10 acres.....number 1950...	64
.....1945...	2,109	.....1945...	45
.....1945...	2,109	.....1945...	14
Approximate land area.....acres 1950...	412,160	.....1945...	1
Proportion in farms.....percent 1950...	91.4	.....1945...	56
Land owned by farm operators.....acres 1950...	200,848	.....1945...	44
Land rented from others by farm operators.....acres 1950...	154,245	.....1945...	71
Land managed by farm operators.....acres 1950...	2,518	.....1945...	61
Land rented to others by farm operators.....acres 1950...	26,531	.....1945...	55
Land in farms.....acres 1950...	376,878	.....1945...	54
.....1945...	361,746	.....1945...	65
Average size of farm.....acres 1950...	180.9	.....1945...	54
.....1945...	181.0	.....1945...	65
Value of land and buildings.....average per farm, dollars 1950*..	17,499	.....1945...	169
.....1945...	11,852	.....1945...	205
.....average per acre, dollars 1950*..	95.11	.....1945...	343
.....1945...	65.37	.....1945...	350
Land in farms according to use:		.....1945...	300
Cropland harvested.....farms reporting 1949...	1,971	.....1945...	307
.....1944...	2,014	.....1945...	192
.....acres 1949...	169,155	.....1945...	205
.....1944...	164,986	.....1945...	343
1 to 9 acres.....farms reporting 1949...	74	.....1945...	350
.....1944...	65	.....1945...	42
10 to 19 acres.....farms reporting 1949...	54	.....1945...	37
.....1944...	75	.....1945...	1
20 to 29 acres.....farms reporting 1949...	69	.....1945...	1
.....1944...	86		
30 to 49 acres.....farms reporting 1949...	230	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	265	Farms by color of operator:	
50 to 99 acres.....farms reporting 1949...	800	White operators.....number 1950...	2,083
.....1944...	817	.....1945...	2,109
100 to 199 acres.....farms reporting 1949...	581	Nonwhite operators.....number 1950...	.....
.....1944...	562	.....1945...	.....
200 acres and over.....farms reporting 1949...	65	Farms by tenure of operator:	
.....1944...	44	Full owners.....number 1950...	1,201
Cropland used only for pasture.....farms reporting 1949...	1,979	.....1945...	1,119
.....1944...	1,186	Part owners.....number 1950...	232
.....acres 1949...	51,187	.....1945...	214
.....1944...	49,958	Managers.....number 1950...	8
Cropland not harvested and not pastured.....farms reporting 1949...	4,478	.....1945...	10
.....acres 1949...	8,252	All tenants.....number 1950...	54
.....1944...	1,186	.....1945...	790
Woodland pastured.....farms reporting 1949...	1,070	Proportion of tenancy.....percent 1950...	27.9
.....acres 1949...	69,987	.....1945...	36.3
.....1944...	69,794	Cash tenants.....number 1950...	225
Woodland not pastured.....farms reporting 1949...	139	.....1945...	374
.....acres 1949...	6,746	Share-cash tenants.....number 1950...	35
.....1944...	3,073	.....1945...	57
Other pasture (not cropland and not woodland).....farms reporting 1949...	1,032	Share tenants and croppers.....number 1950...	234
.....1944...	1,288	.....1945...	48
.....acres 1949...	53,809	Crop-share tenants and croppers.....number 1950...	48
.....1944...	75,105	.....1945...	208
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949...	2,029	Livestock-share tenants.....number 1950...	.....
.....1944...	2,074	.....1945...	.....
.....acres 1949...	2,516	Other and unspecified tenants.....number 1950...	45
.....1944...	17,778	.....1945...	4
Irrigated land in farms.....farms reporting 1949...	.....	Unspecified tenants.....number 1950...	22
.....acres 1949...	.....	
.....1944...	.....	SPECIFIED FACILITIES AND EQUIPMENT ^a	
Land irrigated by sprinklers.....farms reporting 1949...	.....	Telephone.....farms reporting 1950...	1,671
.....acres 1949...	.....	.....1945...	1,712
.....1944...	.....	Electricity.....farms reporting 1950...	1,751
		.....1945...	833
		From a power line.....farms reporting 1950...	1,741
		Average of last monthly electric bill.....dollars 1950...	6.37
		Electric water pump.....farms reporting 1950...	855
		Electric hot-water heater.....farms reporting 1950...	375
		Home freezer.....farms reporting 1950...	453
		Electric washing machine.....farms reporting 1950...	1,815
		Electric chick brooder.....farms reporting 1950...	481
		Electric power feed grinder.....farms reporting 1950...	25
		Milking machine.....farms reporting 1950...	806
		Grain combines.....farms reporting 1950...	292
		number 1950...	297
		Corn pickers.....farms reporting 1950...	718
		number 1950...	718
		Pick-up hay balers.....farms reporting 1950...	151
		number 1950...	151
		Upright silos.....farms reporting 1950...	259
		number 1950...	266
		Pit or trench silos.....farms reporting 1950...	10
		number 1950...	10
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,977		
.....1945...	1,980		
Not residing on farm operated.....operators reporting 1950...	88		
.....1945...	112		
With other income of family exceeding value of agricultural products sold.....operators reporting 1949...	124		
Working off their farm, total.....operators reporting 1949...	442		
.....1944...	180		
100 days or more.....operators reporting 1949...	130		
.....1944...	69		

^aData 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...	703	Livestock farms other than dairy and poultry.....number 1950...	1,222
.....1945.....	357	General farms.....number 1950...	105
.....number 1950.....	734	.....1945.....	5
.....1945.....	373	Primarily crop.....number 1950...	50
Tractors.....farms reporting 1950...	1,618	Primarily livestock.....number 1950...	42
.....1945.....	1,330	Crop and livestock.....number 1950...	32
.....number 1950.....	2,109	Miscellaneous and unclassified farms.....number 1950...	32
.....1945.....	1,477		
Wheel tractors other than garden.....farms reporting 1950...	1,611	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,037	Commercial farms.....number 1950...	1,405
.....1945.....	35	Class I (Value of products sold, \$25,000 or more).....number 1950...	43
Garden tractors.....farms reporting 1950...	35	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	204
.....number 1950.....	7	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	152
Crawler tractors.....farms reporting 1950...	7	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	507
.....number 1950.....	7	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	123
Automobiles.....farms reporting 1950...	1,751	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	50
.....1945.....	1,871	Other farms.....number 1950...	42
.....number 1950.....	2,130	Part-time ².....number 1950...	42
.....1945.....	2,194	Residential (Less than \$250 value of products sold).....number 1950...	42
Farms by class of work power:		Abnormal ³.....number 1950...	.....
No tractor, horses, or mules.....farms reporting 1950...	234	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and only 1 horse or mule.....farms reporting 1950...	20	All farm products sold.....dollars 1949...	14,860,494
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	184	.....1944.....	14,860,494
Tractor and horses and/or mules.....farms reporting 1950...	1,068	All crops sold.....dollars 1949...	1,070,815
Tractor and no horses or mules.....farms reporting 1950...	577	.....1944.....	1,070,815
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,070,815
Under 1 mile.....farms reporting 1950...	77	.....1944.....	1,070,815
1 to 4 miles.....farms reporting 1950...	677	Vegetables sold.....dollars 1949...	1,070,815
5 to 9 miles.....farms reporting 1950...	716	.....1944.....	1,070,815
10 miles and over.....farms reporting 1950...	558	Fruits and nuts sold.....dollars 1949...	1,070,815
Average distance reported.....miles 1950...	7	.....1944.....	1,070,815
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	1,070,815
0.0 to 0.2 miles.....farms reporting 1950...	799	.....1944.....	1,070,815
0.3 to 0.9 miles.....farms reporting 1950...	136	All livestock and livestock products sold.....dollars 1949...	18,287,825
1.0 to 4.9 miles.....farms reporting 1950...	696	.....1944.....	18,287,825
5.0 miles and over.....farms reporting 1950...	161	Dairy products sold.....dollars 1949...	1,070,815
Average distance reported.....miles 1950...	1.3	.....1944.....	1,070,815
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,070,815
Hard surface.....farms reporting 1950...	220	.....1944.....	1,070,815
Gravel, shell, or shale.....farms reporting 1950...	1,005	Livestock and livestock products, other than dairy and poultry sold.....dollars 1949...	11,200,000
Dirt or unimproved.....farms reporting 1950...	752	.....1944.....	11,200,000
FARM LABOR*		Forest products sold.....dollars 1949...	1,070,815
Week preceding enumeration:		.....1944.....	1,070,815
Family and/or hired workers.....farms reporting 1950...	1,902	HORSES AND MULES	
.....persons 1950.....	3,630	Horses and/or mules.....farms reporting 1950...	1,429
Family workers, including operator.....farms reporting 1950...	1,892	Horses and colts, including ponies.....farms reporting 1950...	1,429
Operators.....persons 1950.....	1,857	.....1945.....	1,429
Unpaid members of operator's family.....farms reporting 1950...	898	.....number 1950.....	1,429
.....persons 1950.....	1,409	Mules and mule colts.....farms reporting 1950...	50
Hired workers.....farms reporting 1950...	324	.....1945.....	50
.....persons 1950.....	364	.....number 1950.....	50
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	1,972	Cattle and calves.....farms reporting 1950...	1,940
Machine hire and/or hired labor.....farms reporting 1949...	1,722	.....1945.....	1,940
Machine hire.....farms reporting 1949...	1,572	.....number 1950...	1,940
.....dollars 1949...	325,669	.....1945.....	1,940
Hired labor.....farms reporting 1949...	1,272	Cows, including heifers that have calved.....farms reporting 1950...	1,940
.....dollars 1949...	579,222	.....1945 ¹	1,940
Feed for livestock and poultry.....farms reporting 1949...	1,852	.....number 1950...	1,940
.....dollars 1949...	1,807,622	Milk cows.....farms reporting 1950...	1,940
Livestock and poultry purchased.....farms reporting 1949...	1,622	.....number 1950...	1,940
.....dollars 1949...	2,289,866	Heifers born before Jan. 1.....farms reporting 1950...	1,940
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,697	.....number 1950...	1,940
.....dollars 1949...	298,990	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,940
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,727	.....number 1950...	1,940
.....dollars 1949...	576,875	Calves born since Jan. 1.....farms reporting 1950...	1,940
Tractor repairs.....farms reporting 1949...	1,422	.....number 1950...	1,940
.....dollars 1949...	215,620	Whole milk sold.....farms reporting 1949...	91
Other farm machinery repairs.....farms reporting 1949...	1,612	.....1944.....	91
.....dollars 1949...	208,023	.....pounds 1949...	8,987,030
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....dollars 1944...	2,024,321
No sales.....number 1950...	10	.....1944.....	100,644
\$1 to \$249.....number 1950...	38	Cream sold.....farms reporting 1949...	1,432
\$250 to \$399.....number 1950...	48	.....1944.....	1,432
\$400 to \$599.....number 1950...	24	.....pounds of butterfat 1949...	1,934,817
\$600 to \$999.....number 1950...	58	.....1944.....	1,971,072
\$1,000 to \$1,499.....number 1950...	38	.....dollars 1949...	1,200,061
\$1,500 to \$2,499.....number 1950...	159	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
\$2,500 to \$3,999.....number 1950...	340	.....1949.....	16
\$4,000 to \$5,999.....number 1950...	471	HOGS	
\$6,000 to \$9,999.....number 1950...	537	Hogs and pigs.....farms reporting 1950...	1,872
\$10,000 and over.....number 1950...	330	.....1945.....	1,855
FARMS BY TYPE OF FARM		.....number 1950...	114,260
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	85	.....1945.....	64,680
Cash-grain.....number 1950...	85	4 months old and over.....farms reporting 1950...	1,850
Cotton.....number 1950...	.....	.....number 1950...	40,803
Other field-crop.....number 1950...	.....	Less than 4 months old.....farms reporting 1950...	1,003
Vegetable farms.....number 1950...	5	.....number 1950...	84,756
Fruit-and-nut farms.....number 1950...	.....	Sows and gilts for spring farrowing.....farms reporting 1950...	1,750
Dairy farms.....number 1950...	174	.....1945.....	1,695
Poultry farms.....number 1950...	.....	.....number 1950...	25,212
		.....1945.....	20,933

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.

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

JACKSON COUNTY, IOWA - 3

Item	County total	Item	County total
SHEEP AND WOOL		SPECIFIED CROPS HARVESTED	
Sheep and lambs.....farms reporting 1950...	218	<i>Contd:</i>	
1945...	315	Corn for all purposes.....farms reporting 1949...	1,882
number 1950...	4,849	1944...	1,960
1945...	5,985	acres 1949...	78,037
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	215	1944...	69,635
number 1950...	2,824	Harvested for grain.....farms reporting 1949...	1,882
Ewes.....farms reporting 1950...	210	1944...	1,959
1945...	305	acres 1949...	65,460
number 1950...	2,547	1944...	68,282
1945...	4,901	bushels 1949...	4,081,882
Rams and wethers.....farms reporting 1950...	140	1944...	3,655,915
number 1950...	277	Cut for silage.....farms reporting 1949...	121
Lambs born since Oct. 1, 1949.....farms reporting 1950...	173	acres 1949...	827
number 1950...	2,025	tons..green weight 1949...	6,359
Sheep and lambs shorn.....farms reporting 1949...	207	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	548
1944...	275	acres 1949...	2,710
number shorn 1949...	2,921	Sorghums:	
Wool shorn.....pounds 1949...	24,147	Sorghum for all purposes except sirup...farms reporting 1949...	2
1944...	40,982	1944...	2
Average date of enumeration..... 1950...	Apr.14-Apr.28	acres 1949...	2
POULTRY AND POULTRY PRODUCTS		1944...	2
Chickens, 4 months old and over, on hand...farms reporting 1950...	1,787	Harvested for grain or for seed.....farms reporting 1945...	
1945...	1,902	1944...	
number 1950...	190,281	acres 1949...	
1945...	251,705	1944...	
Chickens sold.....farms reporting 1949...	1,194	bushels 1949...	
number 1949...	181,752	1944...	
dollars 1949...	140,479	Cut for silage.....farms reporting 1949...	
Chicken eggs sold.....farms reporting 1949...	1,498	acres 1949...	
dozens 1949...	1,119,992	tons..green weight 1949...	
dollars 1949...	592,291	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	2
Turkeys, 4 months old and over, on hand...farms reporting 1950...	7	acres 1949...	2
number 1950...	15	1944...	5
Turkeys raised.....farms reporting 1949...	13	Small grains:	
1944...	8	Grains grown together and threshed as a mixture.....farms reporting 1949...	15
number 1949...	6,896	acres 1949...	350
1944...	4,742	bushels 1949...	12,955
ANIMALS SOLD ALIVE		Winter wheat threshed or combined.....farms reporting 1949...	15
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,987	1944...	20
dollars 1949...	11,530,141	acres 1949...	129
Cattle and/or calves sold alive.....farms reporting 1949...	1,500	1944...	102
1944...	1,826	bushels 1949...	2,359
number 1949...	31,433	1944...	1,769
1944...	39,949	Spring wheat threshed or combined.....farms reporting 1949...	81
Cattle sold alive, excluding calves...farms reporting 1949...	1,468	1944...	15
number 1949...	23,683	acres 1949...	129
dollars 1949...	4,856,958	1944...	74
Calves sold alive.....farms reporting 1949...	1,258	bushels 1949...	3,868
number 1949...	10,810	1944...	1,136
dollars 1949...	786,268	Oats threshed or combined.....farms reporting 1949...	1,744
Hogs and pigs sold alive.....farms reporting 1949...	1,905	1944...	1,729
1944...	1,878	acres 1949...	48,659
number 1949...	155,522	1944...	47,572
1944...	141,925	bushels 1949...	2,042,037
dollars 1949...	6,004,106	1944...	1,587,235
Sheep and lambs sold alive.....farms reporting 1949...	203	Oats cut for feeding unthreshed.....farms reporting 1949...	22
1944...	206	1944...	21
number 1949...	3,189	acres 1949...	249
1944...	3,463	1944...	170
dollars 1949...	59,781	Barley threshed or combined.....farms reporting 1949...	2
Horses and mules sold alive.....farms reporting 1949...	152	1944...	2
number 1949...	267	acres 1949...	13
dollars 1949...	11,027	1944...	50
FARM SLAUGHTER		bushels 1949...	475
Any cattle or hogs butchered.....farms reporting 1949...	1,733	1944...	500
Cattle and/or calves butchered.....farms reporting 1949...	826	Eye threshed or combined.....farms reporting 1949...	12
number 1949...	936	1944...	12
Cattle butchered, excluding calves...farms reporting 1949...	626	acres 1949...	100
1944...	710	1944...	138
number 1949...	711	bushels 1949...	1,222
1944...	784	1944...	1,046
1944...	226	Flaxseed threshed or combined.....farms reporting 1949...	
Calves butchered.....farms reporting 1949...	114	1944...	
number 1949...	255	acres 1949...	
1944...	182	1944...	
Hogs and pigs butchered.....farms reporting 1949...	1,689	bushels 1949...	
1944...	1,699	1944...	
number 1949...	5,585	Annual legumes:	
1944...	5,724	Soybeans grown for all purposes.....farms reporting 1949...	15
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	525	1944...	48
dollars 1949...	9,845	acres 1949...	269
		1944...	563
		1944...	5
		acres 1949...	24
		1944...	258
		bushels 1949...	219
		1944...	4,587
		1944...	4,510

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... 24		1944..... 1	
tons 1949... 25		Cabbage.....farms reporting 1949... 1	
Soybeans hogged or grazed, or cut		1944..... (*)	
for silage.....farms reporting 1949... 2		acres 1949... (*)	
acres 1949... 7		Cantaloups and muskmelons.....farms reporting 1949... 2	
Soybeans plowed under for green		acres 1949... 7	
manure.....farms reporting 1949... 1		1944..... 4	
acres 1949... 20		1944..... 51	
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949... 1	
Land from which hay was cut.....farms reporting 1949... 1,818		1944..... 9	
acres 1949... 47,478		acres 1949... 1	
Alfalfa cut for hay (or for		1944..... 1	
dehydrating).....farms reporting 1949... 1,385		acres 1949... (*)	
1944... 909		1944..... 3	
acres 1949... 26,874		acres 1949... 1	
1944... 15,161		1944..... 9	
tons 1949... 59,392		Dry onions.....farms reporting 1949... 1	
1944... 34,775		acres 1949... (*)	
Clover or timothy cut for hay.....farms reporting 1949... 988		1944..... 1	
1944... 1,512		Green peas.....farms reporting 1949... 1	
acres 1949... 19,874		acres 1949... 1	
1944... 37,363		1944..... 9	
tons 1949... 24,100		Tomatoes.....farms reporting 1949... 3	
1944... 51,588		acres 1949... 1	
Lespedeza cut for hay.....farms reporting 1949... 1		1944..... 1	
acres 1949... 32		Watermelons.....farms reporting 1949... 3	
1944... 32		acres 1949... 10	
tons 1949... 50		1944..... 10	
Oats, wheat, barley, rye, or other small		Other vegetables.....farms reporting 1949... 16	
grain cut for hay.....farms reporting 1949... 21		Strawberries.....farms reporting 1949... 16	
1944... 13		acres 1949... 16	
acres 1949... 155		quarts 1949... 29,889	
1944... 119		Raspberries (tame).....farms reporting 1949... 5	
tons 1949... 157		acres 1949... 1	
1944... 114		quarts 1949... 390	
Wild hay cut.....farms reporting 1949... 15			
1944... 5		Tree fruits, nuts, and grapes:	
acres 1949... 139		Land in bearing and nonbearing fruit orchards, groves,	
1944... 57		vineyards, and planted nut trees.....farms reporting 1950... 1,305	
tons 1949... 164		1945... 295	
1944... 63		acres 1950 ² ... 157	
Other hay cut.....farms reporting 1949... 40		1945... 152	
1944... 36		Apples.....farms reporting 1950... 1,205	
acres 1949... 432		1945... 901	
1944... 694		trees of all ages..number 1950... 9,759	
tons 1949... 675		1945... 6,792	
1944... 1,239		trees not of bearing age..number 1950... 1,621	
Silage made from grass or hay crops.....farms reporting 1949... 17		trees of bearing age..number 1950... 7,137	
acres 1949... 294		quantity harvested..bushels 1949... 12,770	
tons..green weight 1949... 1,265		1944... 2,619	
Field crops (other):		Peaches.....farms reporting 1950... 275	
Alfalfa seed harvested.....farms reporting 1949... 15		1945... 206	
1944... 5		trees of all ages..number 1950... 1,541	
acres 1949... 149		1945... 1,029	
1944... 34		trees not of bearing age..number 1950... 414	
bushels 1949... 63		trees of bearing age..number 1950... 627	
Red clover seed harvested.....farms reporting 1949... 161		quantity harvested..bushels 1949... 503	
1944... 439		1944... 296	
acres 1949... 2,398		Pears.....farms reporting 1950... 409	
1944... 7,124		1945... 297	
bushels 1949... 2,869		trees of all ages..number 1950... 847	
Sweetclover seed harvested.....farms reporting 1949... 9		1945... 629	
acres 1949... 119		trees not of bearing age..number 1950... 210	
bushels 1949... 230		trees of bearing age..number 1950... 637	
Timothy seed harvested.....farms reporting 1949... 61		quantity harvested..bushels 1949... 1,443	
acres 1949... 681		1944... 505	
bushels 1949... 1,466		Cherries.....farms reporting 1950... 401	
Irish potatoes harvested for home use or		1945... 454	
for sale.....farms reporting 1949... 771		trees of all ages..number 1950... 1,564	
1944... 450		1945... 1,240	
acres 1949 ¹ ... 136		trees not of bearing age..number 1950... 538	
1944... 174		trees of bearing age..number 1950... 1,028	
bushels 1949... 14,621		quantity harvested..pounds 1949... 15,740	
1944... 11,449		1944... 7,005	
Sweetpotatoes harvested for home use		Plums and prunes.....farms reporting 1950... 162	
or for sale.....farms reporting 1949... 5		1945... 1,129	
1944... 1		trees of all ages..number 1950... 831	
acres 1949 ¹ ... (*)		1945... 806	
bushels 1949... (*)		trees of bearing age..number 1950... 921	
1944... 18		quantity harvested..bushels 1949... 430	
1944... 5		1944... 41	
Popcorn harvested.....farms reporting 1949... 34		Apricots.....farms reporting 1950... 65	
acres 1949... 51		1945... 195	
100 lb. ear corn 1949... 252		trees of all ages..number 1950... 84	
Root and grain crops hogged or grazed, other than		trees of bearing age..number 1950... 109	
corn, sorghums, and annual legumes.....farms reporting 1949... 1		quantity harvested..bushels 1949... 49	
acres 1949... 35		1944... 542	
Vegetables harvested for home use (other than		Grapes.....farms reporting 1950... 515	
Irish and sweet potatoes).....farms reporting 1949... 1,805		1945... 5,168	
1944... 1,884		vines of all ages..number 1950... 5,168	
Vegetables harvested for sale.....farms reporting 1949... 8		1945... 345	
acres 1949... 79		vines not of bearing age..number 1950... 2,623	
1944... 20		vines of bearing age..number 1949... 51,956	
sold..dollars 1949... 1,866		1944... 50,630	
1944... 1,880			
Asparagus.....farms reporting 1949... 1			
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 May 2, 1951

JASPER COUNTY, IOWA

(42-050) 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...	2,825	Under 10 acres.....number 1950...	148
1945...	2,848	1945...	158
Approximate land area.....acres 1950...	471,040	Under 3 acres.....number 1950...	50
Proportion in farms.....percent 1950...	96.2	1945...	5
Land owned by farm operators.....acres 1950...	240,926	3 to 9 acres.....number 1950...	116
Land rented from others by farm operators.....acres 1950...	256,558	1945...	155
Land managed by farm operators.....acres 1950...	4,100	10 to 29 acres.....number 1950...	161
Land rented to others by farm operators.....acres 1950...	48,487	1945...	154
Land in farms.....acres 1950...	455,117	30 to 49 acres.....number 1950...	155
1945...	460,725	1945...	140
Average size of farm.....acres 1950...	180.4	50 to 69 acres.....number 1950...	81
1945...	158.5	1945...	90
Value of land and buildings.....average per farm, dollars 1950*	25,875	70 to 99 acres.....number 1950...	525
1945...	16,929	1945...	375
average per acre, dollars 1950*	155.30	100 to 139 acres.....number 1950...	418
1945...	106.97	1945...	455
Land in farms according to use:		140 to 179 acres.....number 1950...	598
Cropland harvested.....farms reporting 1949...	2,587	1945...	592
1944...	2,642	180 to 219 acres.....number 1950...	511
acres 1949...	288,950	1945...	506
1944...	288,949	220 to 259 acres.....number 1950...	244
1 to 9 acres.....farms reporting 1949...	121	1945...	222
1944...	114	260 to 499 acres.....number 1950...	564
10 to 19 acres.....farms reporting 1949...	82	1945...	565
1944...	82	500 to 999 acres.....number 1950...	59
20 to 29 acres.....farms reporting 1949...	85	1945...	29
1944...	95	1,000 acres and over.....number 1950...	5
30 to 49 acres.....farms reporting 1949...	172	1945...	4
1944...	249		
50 to 99 acres.....farms reporting 1949...	770	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	898	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	1,092	White operators.....number 1950...	2,824
1944...	989	1945...	2,848
200 acres and over.....farms reporting 1949...	287	Nonwhite operators.....number 1950...	1
1944...	207	1945...	2
Cropland used only for pasture.....farms reporting 1949...	1,004	Farms by tenure of operator:	
1944...	581	Full owners.....number 1950...	1,254
acres 1949...	26,225	1945...	1,275
1944...	12,958	Part owners.....number 1950...	419
Cropland not harvested and not		1945...	274
pastured.....farms reporting 1949...	287	Managers.....number 1950...	11
1944...	4,922	1945...	12
1944...	17,460	All tenants.....number 1950...	1,141
Woodland pastured.....farms reporting 1949...	441	1945...	1,287
1944...	219	Proportion of tenancy.....percent 1950...	40.4
acres 1949...	16,928	1945...	45.2
1944...	8,282	Cash tenants.....number 1950...	125
Woodland not pastured.....farms reporting 1949...	210	1945...	157
1944...	45	Share-cash tenants.....number 1950...	510
acres 1949...	4,507	1945...	416
1944...	1,155	Share tenants and croppers.....number 1950...	418
Other pasture (not cropland and		1945...	482
not woodland).....farms reporting 1949...	2,044	Crop-share tenants and croppers.....number 1950...	65
1944...	2,476	Livestock-share tenants.....number 1950...	355
acres 1949...	84,858	Other and unspecified tenants.....number 1950...	88
1944...	119,085	1945...	252
Other land (house lots, roads,		Other tenants.....number 1950...	19
wasteland, etc.).....farms reporting 1949...	2,727	Unspecified tenants.....number 1950...	69
1944...	2,816		
acres 1949...	26,948	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	22,888	Telephone.....farms reporting 1950...	2,454
Irrigated land in farms.....farms reporting 1949...		1945...	2,518
1944...		Electricity.....farms reporting 1950...	2,570
acres 1949...		1945...	1,883
1944...		From a power line.....farms reporting 1950...	2,550
Land irrigated by sprinklers.....farms reporting 1949...		Average of last monthly electric bill.....dollars 1950...	10.12
acres 1949...		Electric water pump.....farms reporting 1950...	1,612
		Electric hot-water heater.....farms reporting 1950...	566
		Home freezer.....farms reporting 1950...	272
		Electric washing machine.....farms reporting 1950...	2,465
		Electric chick brooder.....farms reporting 1950...	1,125
		Electric power feed grinder.....farms reporting 1950...	56
		Milking machine.....farms reporting 1950...	488
		Grain combines.....farms reporting 1950...	620
		number 1950...	841
		Corn pickers.....farms reporting 1950...	1,178
		number 1950...	1,199
		Pick-up hay balers.....farms reporting 1950...	171
		number 1950...	171
		Upright silos.....farms reporting 1950...	241
		number 1950...	261
		Pit or trench silos.....farms reporting 1950...	11
		number 1950...	11
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,700		
1945...	2,765		
Not residing on farm operated.....operators reporting 1950...	67		
1945...	86		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	294		
Working off their farm, total.....operators reporting 1949...	841		
1944...	515		
100 days or more.....operators reporting 1949...	526		
1944...	159		

*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...	644	Livestock farms other than dairy and poultry.....number 1950...	2,691
.....1945.....	488	General farms.....number 1950...	457
.....number 1950.....	692	.....1945.....	
.....1945.....	505	Primarily crop.....number 1950...	6
Tractors.....farms reporting 1950...	2,185	Primarily livestock.....number 1950...	308
.....1945.....	2,094	Crop and livestock.....number 1950...	249
.....number 1950.....	3,201	Miscellaneous and unclassified farms.....number 1950...	242
.....1945.....	2,474		
Wheel tractors other than garden.....farms reporting 1950...	2,155	FARMS BY ECONOMIC CLASS	
.....number 1950.....	3,049	Commercial farms.....number 1950...	2,595
Garden tractors.....farms reporting 1950...	105	Class I (Value of products sold \$25,000 or more).....number 1950...	62
.....number 1950.....	105	Class II (Value of products sold \$10,000-\$24,999).....number 1950...	584
Crawler tractors.....farms reporting 1950...	57	Class III (Value of products sold \$5,000-\$9,999).....number 1950...	950
.....number 1950.....	47	Class IV (Value of products sold \$2,500-\$4,999).....number 1950...	618
Automobiles.....farms reporting 1950...	2,485	Class V (Value of products sold \$1,200-\$2,499).....number 1950...	290
.....1945.....	2,558	Class VI (Value of products sold \$250-\$1,199) ¹.....number 1950...	102
.....number 1950.....	3,183	Other farms.....number 1950...	232
.....1945.....	3,094	Part-time ².....number 1950...	137
Farms by class of work power:		Residential (less than \$250 value of products sold).....number 1950...	95
No tractor, horses, or mules.....farms reporting 1950...	523	Abnormal ³.....number 1950.....	
No tractor and only 1 horse or mule.....farms reporting 1950...	96	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	218	All farm products sold.....dollars 1949...	21,258,692
Tractor and horses and/or mules.....farms reporting 1950...	1,154	.....1944.....	15,550,621
Tractor and no horses or mules.....farms reporting 1950...	1,054	All crops sold.....dollars 1949...	3,819,768
TRADING CENTER AND ROAD*		.....1944.....	1,578,872
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	3,798,294
Under 1 mile.....farms reporting 1950...	171	.....1944.....	1,556,877
1 to 4 miles.....farms reporting 1950...	1,255	Vegetables sold.....dollars 1949...	3,873
5 to 9 miles.....farms reporting 1950...	1,022	.....1944.....	18,484
10 miles and over.....farms reporting 1950...	311	Fruits and nuts sold.....dollars 1949...	16,501
Average distance reported.....miles 1950...	5	.....1944.....	2,212
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	1,800
0.0 to 0.2 miles.....farms reporting 1950...	1,419	.....1944.....	1,800
0.3 to 0.9 miles.....farms reporting 1950...	450	All livestock and livestock products sold.....dollars 1949...	17,456,673
1.0 to 4.9 miles.....farms reporting 1950...	468	.....1944.....	11,954,069
5.0 miles and over.....farms reporting 1950...	71	Dairy products sold.....dollars 1949...	1,868,449
Average distance reported.....miles 1950...	0.7	.....1944.....	1,122,106
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,820,335
Hard surface.....farms reporting 1950...	140	.....1944.....	1,441,797
Gravel, shell, or shale.....farms reporting 1950...	1,603	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	14,140,391
Dirt or unimproved.....farms reporting 1950...	956	.....1944.....	8,390,387
FARM LABOR*		Forest products sold.....dollars 1949...	1,451
Week preceding enumeration:		.....1944.....	2,679
Family and/or hired workers.....farms reporting 1950...	2,555	HORSES AND MULES	
.....persons 1950.....	4,420	Horses and/or mules.....farms reporting 1950...	1,551
Family workers, including operator.....farms reporting 1950...	2,544	Horses and colts, including ponies.....farms reporting 1950...	1,331
Operators.....persons 1950.....	2,495	.....1945.....	2,181
Unpaid members of operator's family.....farms reporting 1950...	1,122	.....number 1950.....	3,585
.....persons 1950.....	1,575	.....1945.....	6,817
Hired workers.....farms reporting 1950...	264	Mules and mule colts.....farms reporting 1950...	51
.....persons 1950.....	554	.....1945.....	161
SPECIFIED FARM EXPENDITURES*		.....number 1950...	116
Specified farm expenditures.....farms reporting 1949...	2,866	.....1945.....	521
Machine hire and/or hired labor.....farms reporting 1949...	2,321	CATTLE AND DAIRY PRODUCTS	
Machine hire.....farms reporting 1949...	2,121	Cattle and calves.....farms reporting 1950...	2,614
.....dollars 1949.....	448,058	.....1945.....	2,631
Hired labor.....farms reporting 1949...	1,671	.....number 1950...	62,245
.....dollars 1949.....	651,238	.....1945.....	60,987
Feed for livestock and poultry.....farms reporting 1949...	2,538	Cows, including heifers that have calved.....farms reporting 1950...	2,687
.....dollars 1949.....	2,989,847	.....1945.....	2,585
Livestock and poultry purchased.....farms reporting 1949...	2,540	.....number 1950...	25,200
.....dollars 1949.....	2,415,874	.....1945.....	25,235
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	2,321	Milk cows.....farms reporting 1950...	2,440
.....dollars 1949.....	516,710	.....number 1950...	14,600
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	2,328	Heifers born before Jan. 1.....farms reporting 1950...	1,685
.....dollars 1949.....	920,659	.....number 1950...	13,204
Tractor repairs.....farms reporting 1949...	2,001	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,009
.....dollars 1949.....	297,795	.....number 1950...	16,155
Other farm machinery repairs.....farms reporting 1949...	2,120	Calves born since Jan. 1.....farms reporting 1950...	1,788
.....dollars 1949.....	306,969	.....number 1950...	7,666
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	217
No sales.....number 1950...	55	.....1944.....	209
\$1 to \$249.....number 1950...	80	.....pounds 1949...	15,457,590
\$250 to \$399.....number 1950...	89	.....dollars 1949...	7,555,277
\$400 to \$599.....number 1950...	40	.....farms reporting 1949...	1,955
\$600 to \$999.....number 1950...	69	.....1944.....	2,031
\$1,000 to \$1,499.....number 1950...	99	.....pounds of butterfat 1949...	1,780,783
\$1,500 to \$2,499.....number 1950...	222	.....1944.....	1,814,601
\$2,500 to \$3,999.....number 1950...	366	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1,082,333
\$4,000 to \$5,999.....number 1950...	422	.....dollars 1949.....	
\$6,000 to \$9,999.....number 1950...	757	HOGS	
\$10,000 and over.....number 1950...	646	Hogs and pigs.....farms reporting 1950...	2,415
FARMS BY TYPE OF FARM		.....1945.....	2,504
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	521	.....number 1950...	170,781
Cash-grain.....number 1950...	521	.....1945.....	110,334
Cotton.....number 1950.....		4 months old and over.....farms reporting 1950...	2,878
Other field-crop.....number 1950.....		.....number 1950...	55,871
Vegetable farms.....number 1950.....		Less than 4 months old.....farms reporting 1950...	1,465
Fruit-and-nut farms.....number 1950.....		.....number 1950...	86,010
Dairy farms.....number 1950...	98	Sows and gilts for spring farrowing.....farms reporting 1950...	2,217
Poultry farms.....number 1950...	28	.....1945.....	2,049
		.....number 1950...	55,364
		.....1945.....	27,435

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...	287	Corn:	
1945.....	338	Corn for all purposes.....farms reporting 1949...	2,461
number 1950...	11,989	1944.....	2,587
1945.....	15,114	acres 1949...	152,290
1944.....		1944.....	125,972
Sheep and lambs born before		Harvested for grain.....farms reporting 1949...	2,480
Oct. 1, 1949.....farms reporting 1950...	281	1944.....	2,548
number 1950...	6,788	acres 1949...	148,229
1945 ¹	277	1944.....	131,787
number 1950...	6,164	bushels 1949...	7,297,250
1945 ¹	9,541	1944.....	6,480,828
number 1950...	148	Cut for silage.....farms reporting 1949...	170
1945.....	624	acres 1949...	1,499
1944.....		tons, green weight 1949...	12,906
Lambs born since Oct. 1, 1949.....farms reporting 1950...	255	Hogged or grazed, or cut for green	
number 1950...	5,181	or dry fodder.....farms reporting 1949...	555
1945.....	284	acres 1949...	2,582
number 1949...	282	Sorghums:	
1944.....	8,694	Sorghum for all purposes except airup...farms reporting 1949...	20
number shorn 1949...	8,694	1944.....	20
Wool shorn.....pounds 1949...	84,765	acres 1949...	170
1944.....	75,978	1944.....	157
Average date of enumeration..... 1950...	Apr. 1-Apr. 14	Harvested for grain or for seed.....farms reporting 1949...	1
POULTRY AND POULTRY PRODUCTS		1944.....	55
Chickens, 4 months old and over, on hand....farms reporting 1950...	2,424	acres 1949...	55
1945.....	2,574	1944.....	1,100
number 1950...	285,023	bushels 1949...	11
1945.....	472,571	1944.....	82
Chickens sold.....farms reporting 1949...	2,025	tons, green weight 1949...	888
number 1949...	545,768	Sorghum or cane hogged or grazed, or	
dollars 1949...	551,009	cut for dry forage or hay.....farms reporting 1949...	8
Chicken eggs sold.....farms reporting 1949...	2,206	acres 1949...	53
dozens 1949...	5,581,488	1944.....	108
dollars 1949...	1,265,148	tons out 1949...	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	7	Small grains:	
number 1950...	28	Grains grown together and threshed as	
Turkeys raised.....farms reporting 1949...	7	a mixture.....farms reporting 1949...	55
1944.....	4	acres 1949...	1,584
number 1949...	223	bushels 1949...	46,581
1944.....	5,995	Winter wheat threshed or combined.....farms reporting 1949...	272
ANIMALS SOLD ALIVE		1944.....	53
Cattle, hogs, sheep, horses, or mules		acres 1949...	6,466
sold alive.....farms reporting 1949...	2,523	1944.....	823
dollars 1949...	14,100,345	bushels 1949...	155,980
1944.....	2,580	1944.....	8,969
number 1949...	2,181	Spring wheat threshed or combined.....farms reporting 1949...	28
1944.....	2,181	1944.....	3
number 1949...	51,887	acres 1949...	567
1944.....	35,089	1944.....	68
Cattle sold alive, excluding calves...farms reporting 1949...	1,795	bushels 1949...	6,462
number 1949...	20,540	1944.....	1,280
dollars 1949...	5,867,959	Oats threshed or combined.....farms reporting 1949...	2,260
1944.....	1,528	1944.....	2,120
number 1949...	11,297	acres 1949...	76,805
1944.....	1,118,441	1944.....	54,077
Hogs and pigs sold alive.....farms reporting 1949...	2,435	bushels 1949...	2,786,470
1944.....	2,328	1944.....	1,552,859
number 1949...	216,198	Oats cut for feeding unthreshed.....farms reporting 1949...	105
1944.....	194,599	1944.....	59
dollars 1949...	8,841,126	acres 1949...	1,026
1944.....		1944.....	448
Sheep and lambs sold alive.....farms reporting 1949...	299	Barley threshed or combined.....farms reporting 1949...	15
1944.....	254	1944.....	120
number 1949...	11,138	acres 1949...	1,026
1944.....	11,195	1944.....	448
dollars 1949...	250,456	bushels 1949...	3,155
Horses and mules sold alive.....farms reporting 1949...	215	1944.....	
number 1949...	955	Rye threshed or combined.....farms reporting 1949...	25
dollars 1949...	42,405	1944.....	15
FARM SLAUGHTER		acres 1949...	189
Any cattle or hogs butchered.....farms reporting 1949...	2,107	1944.....	168
Cattle and/or calves butchered.....farms reporting 1949...	1,157	bushels 1949...	2,059
number 1949...	1,337	1944.....	2,178
1944.....	568	Flaxseed threshed or combined.....farms reporting 1949...	
number 1949...	601	1944.....	
1944.....	415	acres 1949...	
number 1949...	700	1944.....	
1944.....	816	bushels 1949...	
number 1949...	768	1944.....	
1944.....	922	Annual legumes:	
number 1949...	855	Soybeans grown for all purposes.....farms reporting 1949...	722
Hogs and pigs butchered.....farms reporting 1949...	1,951	1944.....	1,189
1944.....	2,140	acres 1949...	15,848
number 1949...	3,942	1944.....	24,089
1944.....	4,986	bushels 1949...	800
Meat, lard, hides, and other products		1944.....	1,145
sold from animals butchered.....farms reporting 1949...	469	acres 1949...	12,490
dollars 1949...	11,494	1944.....	25,528
		bushels 1949...	517,195
		1944.....	479,185

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... 1944.....	1
Soybeans out for hay.....farms reporting 1949... 1944.....	159	acres 1949.....	(*)
acres 1949.....	1,049	.....	.....
tons 1949.....	2,158	Cabbage.....farms reporting 1949... 1944.....	1
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949... 1944.....	6	acres 1949.....	(*)
acres 1949.....	21	.....	.....
Soybeans plowed under for green manure.....farms reporting 1949... 1944.....	6	Cantaloups and muskmelons.....farms reporting 1949... 1944.....	1
acres 1949.....	88	acres 1949.....	(*)
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949... 1944.....	15
Land from which hay was cut.....farms reporting 1949... 1944.....	1,951	acres 1949.....	29
acres 1949.....	58,694	.....	52
Alfalfa out for hay (or for dehydrating).....farms reporting 1949... 1944.....	1,417	acres 1949.....	524
acres 1949.....	985	.....	3
acres 1949.....	20,758	Cucumbers.....farms reporting 1949... 1944.....	3
acres 1949.....	10,759	acres 1949.....	(*)
tons 1949.....	45,737	Dry onions.....farms reporting 1949... 1944.....	2
1944.....	21,888	acres 1949.....	(*)
Clover or timothy cut for hay.....farms reporting 1949... 1944.....	858	Green peas.....farms reporting 1949... 1944.....	3
acres 1949.....	1,955	acres 1949.....	(*)
acres 1949.....	13,721	.....	.....
acres 1949.....	42,880	Tomatoes.....farms reporting 1949... 1944.....	6
tons 1949.....	15,761	acres 1949.....	2
1944.....	58,082	.....	.....
Lespedeza cut for hay.....farms reporting 1949... 1944.....	6	Watermelons.....farms reporting 1949... 1944.....	3
acres 1949.....	84	acres 1949.....	1
acres 1949.....	95	.....	.....
tons 1949.....	95	Other vegetables.....farms reporting 1949... 1944.....	1
1944.....	.....	acres 1949.....	.....
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949... 1944.....	155	acres 1949.....	.....
acres 1949.....	6	.....	.....
acres 1949.....	1,485	Berries and other small fruits harvested for sale:	
acres 1949.....	78	Strawberries.....farms reporting 1949... 1948... 1947...	15
tons 1949.....	1,370	acres 1948... 1947...	2
1944.....	84	quarts 1948... 1947...	4,151
Wild hay cut.....farms reporting 1949... 1944.....	12	Raspberries (tame).....farms reporting 1949... 1944.....	1
acres 1949.....	2	acres 1949... 1944...	415
acres 1949.....	77	quarts 1949... 1944...	.....
acres 1949.....	25	Tree fruits, nuts, and grapes:	
tons 1949.....	70	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950... 1945... 1950 ² ... 1945...	1,851
acres 1949.....	21	acres 1945... 1950 ² ... 1945...	87
Other hay cut.....farms reporting 1949... 1944.....	126	.....	827
acres 1949.....	15	.....	117
acres 1949.....	1,524	Apples.....farms reporting 1950... 1945... 1945... 1945...	1,527
acres 1949.....	523	.....	856
tons 1949.....	1,528	trees of all ages..number 1950... 1945... 1945...	14,087
1944.....	437	.....	12,138
Silage made from grass or hay crops.....farms reporting 1949... 1944.....	10	trees not of bearing age..number 1950... 1950... 1950...	6,222
acres 1949.....	304	trees of bearing age..number 1950... 1949... 1944...	7,755
tons..green weight 1949...	1,486	quantity harvested..bushels 1949... 1944...	11,540
Field crops (other):		.....	2,152
Alfalfa seed harvested.....farms reporting 1949... 1944...	6	Peaches.....farms reporting 1950... 1945... 1945... 1945...	1,105
acres 1949.....	1	.....	811
acres 1949.....	85	trees of all ages..number 1950... 1945... 1945...	9,343
bushels 1949... 1944...	42	.....	9,185
Red clover seed harvested.....farms reporting 1949... 1944...	196	trees not of bearing age..number 1950... 1950... 1950...	1,874
acres 1949.....	281	trees of bearing age..number 1950... 1949... 1944...	7,989
acres 1949.....	2,414	quantity harvested..bushels 1949... 1944...	1,452
acres 1949.....	5,180	.....	2,794
bushels 1949... 1944...	1,790	Pears.....farms reporting 1950... 1945... 1945... 1945...	693
1944.....	1,468	.....	545
Sweetclover seed harvested.....farms reporting 1949... 1944...	9	trees of all ages..number 1950... 1945... 1945...	1,552
acres 1949.....	149	.....	632
bushels 1949... 1944...	124	trees not of bearing age..number 1950... 1950... 1950...	480
Timothy seed harvested.....farms reporting 1949... 1944...	59	trees of bearing age..number 1950... 1949... 1944...	1,070
acres 1949.....	448	quantity harvested..bushels 1949... 1944...	2,052
bushels 1949... 1944...	987	.....	372
Irish potatoes harvested for home use or for sale.....farms reporting 1949... 1944... 1949 ¹ ... 1944...	511	Cherries.....farms reporting 1950... 1945... 1945... 1945...	898
acres 1949... 1944...	410	.....	531
acres 1949 ¹ ... 1944...	40	trees of all ages..number 1950... 1945... 1945...	2,358
acres 1949... 1944...	101	.....	1,755
bushels 1949... 1944...	7,554	trees not of bearing age..number 1950... 1950... 1950...	850
1944.....	8,522	trees of bearing age..number 1949... 1949... 1944...	1,525
Sweetpotatoes harvested for home use or for sale.....farms reporting 1949... 1944... 1949 ¹ ... 1944...	42	quantity harvested..pounds 1949... 1944...	17,491
acres 1949... 1944...	(*)	.....	8,278
acres 1949... 1944...	(*)	Plums and prunes.....farms reporting 1950... 1945... 1945... 1945...	499
bushels 1949... 1944...	122	.....	254
.....	.....	trees of all ages..number 1950... 1945... 1945...	1,363
Popcorn harvested.....farms reporting 1949... 1944...	40	.....	1,157
acres 1949... 1944...	14	trees not of bearing age..number 1950... 1950... 1950...	480
acres 1949... 1944...	14	trees of bearing age..number 1950... 1949... 1944...	1,508
100 lb. ear corn 1949...	189	quantity harvested..bushels 1949... 1944...	594
Root and grain crops hogged or grazed, other than corn, sorghums, and annual legumes.....farms reporting 1949... 1944...	5	.....	147
acres 1949... 1944...	27	Apricots.....farms reporting 1950... 1950... 1950... 1950...	161
Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1944...	2,075	.....	543
acres 1949... 1944...	2,451	trees of all ages..number 1950... 1950... 1950...	119
Vegetables harvested for sale.....farms reporting 1949... 1944... 1944... 1944...	18	trees of bearing age..number 1950... 1949... 1944...	224
acres 1949... 1944... 1944... 1944...	55	quantity harvested..bushels 1949... 1944...	62
acres 1949... 1944... 1944... 1944...	55	.....	794
acres 1949... 1944... 1944... 1944...	533	Grapes.....farms reporting 1950... 1945... 1945... 1945...	480
acres 1949... 1944... 1944... 1944...	8,875	.....	4,206
acres 1949... 1944... 1944... 1944...	15,484	vines of all ages..number 1950... 1945... 1945...	5,159
acres 1949... 1944... 1944... 1944...	1	vines not of bearing age..number 1950... 1950... 1950...	794
Asparagus.....farms reporting 1949... 1944...	1	vines of bearing age..number 1949... 1949... 1944...	5,411
acres 1949... 1944...	(*)	quantity harvested..pounds 1949... 1944...	25,041
		.....	28,067

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 8, 1951

JEFFERSON COUNTY, IOWA

(42-051) 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 used 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...	1,687	Under 10 acres.....number 1950...	93
1945...	1,721	1945...	94
Approximate land area.....acres 1950...	270,040	Under 3 acres.....number 1950...	15
Proportion in farms.....percent 1950...	82.2	1945...	5
Land owned by farm operators.....acres 1950...	179,042	3 to 9 acres.....number 1950...	76
1945...	182,5	1945...	88
Land rented from others by farm operators.....acres 1950...	99,948	10 to 29 acres.....number 1950...	95
1945...	305	1945...	100
Land managed by farm operators.....acres 1950...	22,148	30 to 49 acres.....number 1950...	89
1945...	257,221	1945...	82
Land in farms.....acres 1950...	259,771	50 to 69 acres.....number 1950...	88
1945...	152.5	1945...	86
Average size of farm.....acres 1950...	150.9	70 to 99 acres.....number 1950...	215
1945...	18,950	1945...	224
Value of land and buildings.....average per farm, dollars 1950A...	12,073	100 to 139 acres.....number 1950...	287
1945...	109.88	1945...	295
average per acre, dollars 1950A*	79.99	140 to 179 acres.....number 1950...	511
1945...		1945...	528
Land in farms according to use:		180 to 219 acres.....number 1950...	191
Cropland harvested.....farms reporting 1949...	1,505	1945...	202
1944...	1,577	220 to 259 acres.....number 1950...	118
acres 1949...	139,857	1945...	122
1944...	121,014	260 to 499 acres.....number 1950...	191
1 to 9 acres.....farms reporting 1949...	74	1945...	200
1944...	97	500 to 999 acres.....number 1950...	23
10 to 19 acres.....farms reporting 1949...	65	1945...	15
1944...	65	1,000 acres and over.....number 1950...	4
20 to 29 acres.....farms reporting 1949...	75	1945...	
1944...	62	FARMS BY COLOR AND TENURE OF OPERATOR	
30 to 49 acres.....farms reporting 1949...	197	Farms by color of operator:	
1944...	198	White operators.....number 1950...	1,687
50 to 99 acres.....farms reporting 1949...	533	1945...	1,721
1944...	629	Nonwhite operators.....number 1950...	
100 to 199 acres.....farms reporting 1949...	479	1945...	
1944...	445	Farms by tenure of operator:	
200 acres and over.....farms reporting 1949...	92	Full owners.....number 1950...	953
1944...	81	1945...	907
Cropland used only for pasture.....farms reporting 1949...	573	Part owners.....number 1950...	298
1944 ¹ ...	285	1945...	198
acres 1949...	15,428	Managers.....number 1950...	2
1944 ¹ ...	5,551	1945...	6
Cropland not harvested and not		All tenants.....number 1950...	454
pastured.....farms reporting 1949...	159	1945...	808
1944...	3,024	Proportion of tenancy.....percent 1950...	25.7
acres 1949...	3,979	1945...	35.3
1944...	569	Cash tenants.....number 1950...	82
Woodland pastured.....farms reporting 1949...	408	1945...	161
1944...	23,285	Share-cash tenants.....number 1950...	232
acres 1949...	20,166	1945...	187
1944...	193	Share tenants and croppers.....number 1950...	87
Woodland not pastured.....farms reporting 1949...	86	1945...	174
1944...	86	Crop-share tenants and croppers.....number 1950...	34
acres 1949...	4,928	Livestock-share tenants.....number 1950...	53
1944...	2,700	Other and unspecified tenants.....number 1950...	33
Other pasture (not cropland and		1945...	86
not woodland).....farms reporting 1949...	1,161	Other tenants.....number 1950...	8
1944 ¹ ...	1,457	Unspecified tenants.....number 1950...	25
acres 1949...	52,946	SPECIFIED FACILITIES AND EQUIPMENT*	
1944 ¹ ...	80,242	Telephone.....farms reporting 1950...	1,588
Other land (house lots, roads,		1945...	1,441
wasteland, etc.).....farms reporting 1949...	1,843	Electricity.....farms reporting 1950...	1,563
1944...	1,707	1945...	854
acres 1949...	15,252	From a power line.....farms reporting 1950...	1,553
1944...	15,419	Average of last monthly electric bill.....dollars 1950...	8.17
Irrigated land in farms.....farms reporting 1949...		Electric water pump.....farms reporting 1950...	727
1944...		Electric hot-water heater.....farms reporting 1950...	185
acres 1949...		Home freezer.....farms reporting 1950...	198
1944...		Electric washing machine.....farms reporting 1950...	1,187
Land irrigated by sprinklers.....farms reporting 1949...		Electric chick brooder.....farms reporting 1950...	281
acres 1949...		Electric power feed grinder.....farms reporting 1950...	21
		Milking machine.....farms reporting 1950...	120
		Grain combines.....farms reporting 1950...	411
		number 1950...	411
		Corn pickers.....farms reporting 1950...	552
		number 1950...	552
		Pick-up hay balers.....farms reporting 1950...	70
		number 1950...	75
		Upright silos.....farms reporting 1950...	176
		number 1950...	182
		Pit or trench silos.....farms reporting 1950...	6
		number 1950...	8

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...	522	Livestock farms other than dairy and poultry.....number 1950...	1,023
.....1945.....	281	General farms.....number 1950.....	107
.....number 1950.....	547	.....number 1950.....	
.....1945.....	299	.....number 1950.....	
Tractors.....farms reporting 1950.....	1,233	.....number 1950.....	
.....1945.....	1,017	.....number 1950.....	
.....number 1950.....	1,551	.....number 1950.....	
.....1945.....	1,137	.....number 1950.....	
Wheel tractors other than garden.....farms reporting 1950.....	1,233	.....number 1950.....	
.....number 1950.....	1,491		
.....number 1950.....	60		
.....number 1950.....	60		
Crawler tractors.....farms reporting 1950.....			
.....number 1950.....			
.....number 1950.....			
Automobiles.....farms reporting 1950.....	1,443		
.....1945.....	1,489		
.....number 1950.....	1,637		
.....1945.....	1,639		
Farms by class of work power:			
No tractor, horses, or mules.....farms reporting 1950...	222		
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.....	198		
Tractor and horses and/or mules.....farms reporting 1950...	649		
Tractor and no horses or mules.....farms reporting 1950...	598		
TRADING CENTER AND ROAD^A		FARMS BY ECONOMIC CLASS	
Distance to trading center visited most frequently:		Commercial farms.....number 1950.....	1,493
Under 1 mile.....farms reporting 1950...	100	Class I (Value of products sold, \$25,000 or more).....number 1950.....	2
1 to 4 miles.....farms reporting 1950...	616	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	202
5 to 9 miles.....farms reporting 1950...	545	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	460
10 miles and over.....farms reporting 1950...	442	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	359
Average distance reported.....miles 1950.....	6	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	203
Distance over dirt or unimproved roads:		Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	148
0.0 to 0.2 miles.....farms reporting 1950...	837	Other farms.....number 1950.....	104
0.3 to 0.9 miles.....farms reporting 1950...	220	Part-time ².....number 1950.....	65
1.0 to 4.9 miles.....farms reporting 1950...	391	Residential (Less than \$250 value of	
5.0 miles and over.....farms reporting 1950...	20	products sold).....number 1950.....	109
Average distance reported.....miles 1950.....	0.6	Abnormal ².....number 1950.....	
Kind of road on which farm is located:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Hard surface.....farms reporting 1950...	170	All farm products sold.....dollars 1949.....	8,205,320
Gravel, shell, or shale.....farms reporting 1950...	877	.....1944.....	5,770,953
Dirt or unimproved.....farms reporting 1950...	636	All crops sold.....dollars 1949.....	1,675,845
FARM LABOR^A		.....1944.....	357,912
Week preceding enumeration:		Field crops, other than vegetables	
Family and/or hired workers.....farms reporting 1950...	1,615	and fruits and nuts sold.....dollars 1949.....	1,651,709
.....persons 1950.....	2,543	.....1944.....	821,750
.....farms reporting 1950...	1,608	Vegetables sold.....dollars 1949.....	8,142
.....persons 1950.....	1,580	.....1944.....	4,355
Family workers, including operator.....farms reporting 1950...	1,608	Fruits and nuts sold.....dollars 1949.....	3,454
.....persons 1950.....	1,580	.....1944.....	5,181
Operators.....farms reporting 1950...	572	Horticultural specialties sold.....dollars 1949.....	4,061
.....persons 1950.....	692	.....1944.....	10,776
Unpaid members of operator's family.....farms reporting 1950...	198	All livestock and livestock products sold.....dollars 1949.....	8,905,310
.....persons 1950.....	198	.....1944.....	4,903,873
Hired workers.....farms reporting 1950...	271	Dairy products sold.....dollars 1949.....	540,105
.....persons 1950.....	271	.....1944.....	454,137
SPECIFIED FARM EXPENDITURES^A		Poultry and poultry products sold.....dollars 1949.....	573,500
Specified farm expenditures.....farms reporting 1949...	1,558	.....1944.....	531,065
Machine hire and/or hired labor.....farms reporting 1949...	1,308	Livestock and livestock products, other	
Machine hire.....farms reporting 1949...	1,253	than dairy and poultry, sold.....dollars 1949.....	5,491,654
dollars 1949.....	238,239	.....1944.....	3,921,574
Hired labor.....farms reporting 1949...	988	Forest products sold.....dollars 1949.....	5,155
dollars 1949.....	586,722	.....1944.....	7,291
Feed for livestock and poultry.....farms reporting 1949...	1,543	HORSES AND MULES	
dollars 1949.....	1,558,385	Horses and/or mules.....farms reporting 1950...	355
Livestock and poultry purchased.....farms reporting 1949...	1,358	Horses and colts, including ponies.....farms reporting 1950...	829
dollars 1949.....	1,199,048	.....1945.....	1,501
Seeds, bulbs, plants, and trees		.....number 1950.....	2,095
purchased.....farms reporting 1949...	1,438	.....1945.....	4,717
dollars 1949.....	242,925	Mules and mule colts.....farms reporting 1950...	34
Gasoline and other petroleum fuel and		.....1945.....	109
oil.....farms reporting 1949...	1,423	.....number 1950.....	68
dollars 1949.....	401,005	.....1945.....	225
Tractor repairs.....farms reporting 1949...	1,112	CATTLE AND DAIRY PRODUCTS	
dollars 1949.....	152,369	Cattle and calves.....farms reporting 1950...	1,555
Other farm machinery repairs.....farms reporting 1949...	1,187	.....1945.....	1,580
dollars 1949.....	125,790	.....number 1950.....	28,014
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....1945.....	35,638
No sales.....number 1950.....	24	Cows, including heifers that have calved.....farms reporting 1950...	1,528
\$1 to \$249.....number 1950.....	85	.....1945 ³	1,544
\$250 to \$399.....number 1950.....	55	.....number 1950.....	11,516
\$400 to \$599.....number 1950.....	55	.....1945 ³	15,423
\$600 to \$999.....number 1950.....	89	Milk cows.....farms reporting 1950...	1,439
\$1,000 to \$1,499.....number 1950.....	129	.....number 1950.....	7,529
\$1,500 to \$2,499.....number 1950.....	208	Heifers born before Jan. 1.....farms reporting 1950...	1,102
\$2,500 to \$3,999.....number 1950.....	270	.....number 1950.....	8,159
\$4,000 to \$5,999.....number 1950.....	279	Steers and bulls born before Jan. 1.....farms reporting 1950...	901
\$6,000 to \$9,999.....number 1950.....	308	.....number 1950.....	5,713
\$10,000 and over.....number 1950.....	204	Calves born since Jan. 1.....farms reporting 1950...	934
FARMS BY TYPE OF FARM		.....number 1950.....	3,525
Field-crop farms other than vegetable		Whole milk sold.....farms reporting 1949.....	105
and fruit-and-nut.....number 1950.....	173	.....1944.....	80
Cash-grain.....number 1950.....	168	pounds 1949.....	4,025,040
Cotton.....number 1950.....	5	.....1944.....	2,458,005
Other field-crop.....number 1950.....	5	.....dollars 1949.....	159,344
Vegetable farms.....number 1950.....		.....farms reporting 1949.....	1,006
Fruit-and-nut farms.....number 1950.....		.....1944.....	1,200
Dairy farms.....number 1950.....	62	pounds of butterfat 1949.....	637,002
Poultry farms.....number 1950.....	38	.....1944.....	737,725
		dollars 1949.....	400,122
		Butter, buttermilk, skim milk,	
		and cheese sold.....farms reporting 1949.....	4
		dollars 1949.....	80
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,555
		.....1945.....	1,304
		.....number 1950.....	75,591
		.....1945.....	58,824
		4 months old and over.....farms reporting 1950...	1,555
		.....number 1950.....	33,401
		.....number 1950.....	917
		Less than 4 months old.....farms reporting 1950...	80,070
		.....number 1950.....	1,844
		Sows and gilts for spring farrowing.....farms reporting 1950...	1,174
		.....1945.....	1,174
		.....number 1950.....	11,850
		.....1945.....	9,033

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...	325	Corn:	
1945.....	499	Corn for all purposes.....farms reporting 1949...	1,415
number 1950...	13,784	1944.....	1,479
number 1945...	15,500	acres 1949...	65,992
Sheep and lambs born before		1944.....	60,110
Oct. 1, 1949.....farms reporting 1950...	318	Harvested for grain.....farms reporting 1949...	1,415
number 1950...	7,900	1944.....	1,474
Ewes.....farms reporting 1950...	308	acres 1949...	35,191
1945 ¹	484	1944.....	58,331
number 1950...	7,495	bushels 1949...	2,215,094
1945 ¹	12,504	1944.....	2,724,555
Rams and wethers.....farms reporting 1950...	194	Cut for silage.....farms reporting 1949...	75
number 1950...	405	acres 1949...	584
Lambs born since Oct. 1, 1949.....farms reporting 1950...	266	tons..green veight 1949...	3,204
number 1950...	5,884	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	316	or dry fodder.....farms reporting 1949...	198
1944.....	491	acres 1949...	1,307
number shorn 1949...	8,308	Sorghums:	
Wool shorn.....pounds 1949...	67,847	Sorghum for all purposes except sirup...farms reporting 1949...	5
1944.....	115,909	1944.....	2
Average date of enumeration..... 1950...	Apr.1-Apr.14	acres 1949...	23
POULTRY AND POULTRY PRODUCTS		1944.....	13
Chickens, 4 months old and over, on hand....farms reporting 1950...	1,450	Harvested for grain or for seed.....farms reporting 1949...	
1945.....	1,547	1944.....	
number 1950...	158,624	acres 1949...	
1945.....	193,794	1944.....	
Chickens sold.....farms reporting 1949...	1,052	bushels 1949...	
number 1949...	108,538	1944.....	
dollars 1949...	108,458	Cut for silage.....farms reporting 1949...	2
Chickens sold.....farms reporting 1949...	1,280	acres 1949...	14
dozens 1949...	1,142,012	1944.....	220
dollars 1949...	388,658	tons..green veight 1949...	
Turkeys, 4 months old and over, on hand....farms reporting 1950...	7	Sorghum or cane hogged or grazed, or	
number 1950...	42	cut for dry forage or hay.....farms reporting 1949...	3
Turkeys raised.....farms reporting 1949...	14	acres 1949...	9
1944.....	3	1944.....	12
number 1949...	12,998	Small grains:	
1944.....	1,814	Grains grown together and threshed as	
ANIMALS SOLD ALIVE		a mixture.....farms reporting 1949...	31
Cattle, hogs, sheep, horses, or mules		acres 1949...	900
sold alive.....farms reporting 1949...	1,538	bushels 1949...	21,998
dollars 1949...	5,447,803	Winter wheat threshed or combined.....farms reporting 1949...	450
Cattle and/or calves sold alive.....farms reporting 1949...	1,358	1944.....	111
1944.....	1,316	acres 1949...	6,550
number 1949...	13,622	1944.....	1,042
1944.....	16,904	bushels 1949...	125,295
1944.....		1944.....	13,717
Cattle sold alive, excluding calves...farms reporting 1949...	978	Spring wheat threshed or combined.....farms reporting 1949...	17
number 1949...	8,648	1944.....	3
dollars 1949...	1,474,302	acres 1949...	235
Calves sold alive.....farms reporting 1949...	916	1944.....	74
number 1949...	4,974	bushels 1949...	4,415
dollars 1949...	408,841	1944.....	1,075
Hogs and pigs sold alive.....farms reporting 1949...	1,395	Oats threshed or combined.....farms reporting 1949...	1,283
1944.....	1,416	1944.....	1,030
number 1949...	89,787	acres 1949...	31,044
1944.....	85,955	1944.....	18,252
dollars 1949...	3,397,809	bushels 1949...	1,105,465
Sheep and lambs sold alive.....farms reporting 1949...	306	1944.....	549,279
1944.....	399	Oats cut for feeding unthreshed.....farms reporting 1949...	65
number 1949...	9,735	1944.....	30
1944.....	14,343	acres 1949...	859
dollars 1949...	157,740	1944.....	296
Horses and mules sold alive.....farms reporting 1949...	112	Barley threshed or combined.....farms reporting 1949...	12
number 1949...	207	1944.....	
dollars 1949...	8,116	acres 1949...	142
FARM SLAUGHTER		1944.....	
Any cattle or hogs butchered.....farms reporting 1949...	1,258	bushels 1949...	2,369
Cattle and/or calves butchered.....farms reporting 1949...	872	1944.....	
number 1949...	783	Rye threshed or combined.....farms reporting 1949...	35
Cattle butchered, excluding calves...farms reporting 1949...	230	1944.....	10
1944.....	496	acres 1949...	198
number 1949...	256	1944.....	57
1944.....	537	bushels 1949...	2,147
Calves butchered.....farms reporting 1949...	454	1944.....	530
number 1949...	343	Flaxseed threshed or combined.....farms reporting 1949...	
1944.....	507	1944.....	
1944.....	563	acres 1949...	
Hogs and pigs butchered.....farms reporting 1949...	1,178	1944.....	
1944.....	1,320	Annual legumes:	
number 1949...	2,395	Soybeans grown for all purposes.....farms reporting 1949...	644
1944.....	5,041	1944 ²	805
Meat, lard, hides, and other products		acres 1949...	12,081
sold from animals butchered.....farms reporting 1949...	385	1944 ²	16,753
dollars 1949...	9,803	Soybeans harvested for beans.....farms reporting 1949...	556
		1944.....	758
		acres 1949...	11,009
		1944.....	15,181
		bushels 1949...	874,878
		1944.....	384,872

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 out for hay.....farms reporting 1949.....	193	..... 1944.....	1
.....acres 1949.....	1,047	.....acres 1949.....	(*)
.....tons 1949.....	1,988	Cabbage.....farms reporting 1949.....	1
Soybeans hogged or grazed, or cut	1	..... 1944.....	1
for silage.....farms reporting 1949.....	2	.....acres 1949.....	1
.....acres 1949.....	4	..... 1944.....	1
Soybeans plowed under for green	4	Cantaloups and muskmelons.....farms reporting 1949.....	
manure.....farms reporting 1949.....	28	.....acres 1949.....	
.....acres 1949.....		Sweet corn.....farms reporting 1949.....	3
Hay crops, excluding specified annual legumes and sorghum hay:	1,021	..... 1944.....	5
Land from which hay was cut.....farms reporting 1949.....	10,047	.....acres 1949.....	3
.....acres 1949.....		..... 1944.....	7
Alfalfa cut for hay (or for	369	Cucumbers.....farms reporting 1949.....	
dehydrating).....farms reporting 1949.....	517	.....acres 1949.....	
.....acres 1949.....	4,855	Dry onions.....farms reporting 1949.....	1
.....tons 1949.....	2,837	.....acres 1949.....	(*)
..... 1944.....	6,354	Green peas.....farms reporting 1949.....	1
..... 1944.....	6,330	..... 1944.....	1
Clover or timothy cut for hay.....farms reporting 1949.....	335	.....acres 1949.....	(*)
.....acres 1949.....	1,230	..... 1944.....	1
.....tons 1949.....	12,503	Tomatoes.....farms reporting 1949.....	5
..... 1944.....	30,241	.....acres 1949.....	3
..... 1944.....	15,542	..... 1944.....	6
..... 1944.....	37,353	Watermelons.....farms reporting 1949.....	
Lespedeza cut for hay.....farms reporting 1949.....	51	.....acres 1949.....	
.....acres 1949.....	231	.....acres 1949.....	
.....tons 1949.....	87	Other vegetables.....farms reporting 1949.....	
..... 1944.....	234	.....acres 1949.....	
..... 1944.....	102	.....acres 1949.....	
Oats, wheat, barley, rye, or other small	56	Berries and other small fruits harvested for sale:	
grain cut for hay.....farms reporting 1949.....	3	Strawberries.....farms reporting 1949.....	14
.....acres 1949.....	524	.....acres 1949.....	2
..... 1944.....	33	.....quarts 1949.....	1,632
.....tons 1949.....	587	Raspberries (tame).....farms reporting 1949.....	3
..... 1944.....	40	.....acres 1949.....	2
Wild hay cut.....farms reporting 1949.....	6	.....quarts 1949.....	725
.....acres 1949.....	1	Tree fruits, nuts, and grapes:	
.....tons 1949.....	55	Land in bearing and nonbearing fruit orchards, groves,	
..... 1944.....	10	vineyards, and planted nut trees.....farms reporting 1950.....	904
.....tons 1949.....	51	..... 1945.....	140
..... 1944.....	5	.....acres 1950 ²	171
Other hay cut.....farms reporting 1949.....	80	..... 1945.....	83
.....acres 1949.....	9	Apples.....farms reporting 1950.....	701
.....acres 1944.....	611	..... 1945.....	760
.....tons 1949.....	159	.....trees of all ages..number 1950.....	5,003
..... 1944.....	803	..... 1945.....	5,843
.....tons 1949.....	195	.....trees not of bearing age..number 1950.....	2,035
..... 1944.....	1	.....trees of bearing age..number 1950.....	5,545
Silage made from grass or hay crops.....farms reporting 1949.....	6	.....quantity harvested..bushels 1949.....	5,555
.....acres 1949.....	6	..... 1944.....	1,031
.....tons..green weight 1949.....	30	Peaches.....farms reporting 1950.....	700
Field crops (other):		..... 1945.....	915
Alfalfa seed harvested.....farms reporting 1949.....	3	.....trees of all ages..number 1950.....	6,751
..... 1944.....	1	..... 1945.....	10,622
.....acres 1949.....	21	.....trees not of bearing age..number 1950.....	1,535
.....bushels 1949.....	16	.....trees of bearing age..number 1950.....	5,193
..... 1944.....	35	.....quantity harvested..bushels 1949.....	174
..... 1944.....	0	..... 1944.....	1,073
Red clover seed harvested.....farms reporting 1949.....	235	Pears.....farms reporting 1950.....	454
.....acres 1949.....	737	..... 1945.....	530
.....acres 1949.....	3,181	.....trees of all ages..number 1950.....	1,155
..... 1944.....	11,908	..... 1945.....	1,533
.....bushels 1949.....	2,327	.....trees not of bearing age..number 1950.....	367
..... 1944.....	8,972	.....trees of bearing age..number 1950.....	1,049
Sweetclover seed harvested.....farms reporting 1949.....	15	.....quantity harvested..bushels 1949.....	1,659
.....acres 1949.....	136	..... 1944.....	1,221
.....bushels 1949.....	221	Cherries.....farms reporting 1950.....	501
Timothy seed harvested.....farms reporting 1949.....	56	..... 1945.....	750
.....acres 1949.....	703	.....trees of all ages..number 1950.....	2,151
.....bushels 1949.....	1,579	..... 1945.....	3,157
Irish potatoes harvested for home use or	740	.....trees not of bearing age..number 1950.....	615
for sale.....farms reporting 1949.....	281	.....trees of bearing age..number 1950.....	1,513
.....acres 1949 ¹	40	.....quantity harvested..pounds 1949.....	11,207
..... 1944.....	44	..... 1944.....	13,149
.....bushels 1949.....	8,130	Plums and prunes.....farms reporting 1950.....	303
..... 1944.....	3,571	..... 1945.....	445
Sweetpotatoes harvested for home use	82	.....trees of all ages..number 1950.....	1,770
or for sale.....farms reporting 1949.....	20	..... 1945.....	2,437
.....acres 1949 ¹.....	(*)	.....trees not of bearing age..number 1950.....	488
..... 1944.....	5	.....trees of bearing age..number 1950.....	1,232
.....bushels 1949.....	220	.....quantity harvested..bushels 1949.....	537
..... 1944.....	231	..... 1944.....	121
Popcorn harvested.....farms reporting 1949.....	52	Apricots.....farms reporting 1950.....	150
.....acres 1949.....	12	.....trees of all ages..number 1950.....	443
100 lb. ear corn 1949.....	134	.....trees not of bearing age..number 1950.....	190
Root and grain crops hogged or grazed, other than	3	.....trees of bearing age..number 1950.....	250
corn, sorghums, and annual legumes.....farms reporting 1949.....	7	.....quantity harvested..bushels 1949.....	59
.....acres 1949.....		Grapes.....farms reporting 1950.....	501
Vegetables harvested for home use (other than	1,206	..... 1945.....	733
Irish and sweet potatoes).....farms reporting 1949.....	1,536	.....vines of all ages..number 1950.....	4,357
..... 1944.....	5	..... 1945.....	6,344
Vegetables harvested for sale.....farms reporting 1949.....	25	.....vines not of bearing age..number 1950.....	657
.....acres 1949.....	8	.....vines of bearing age..number 1950.....	3,080
..... 1944.....	21	.....quantity harvested..pounds 1949.....	35,982
.....sold..dollars 1949.....	8,142	..... 1944.....	50,053
..... 1944.....	4,355		
Asparagus.....farms reporting 1949.....	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.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 27, 1951

JOHNSON COUNTY, IOWA

(42-052) 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...	2,417	Under 10 acres.....number 1950...	94
1945...	2,497	1945...	101
Approximate land area.....acres 1950...	396,800	Under 3 acres.....number 1950...	11
Proportion in farms.....percent 1950...	94.3	1945...	9
Land owned by farm operators.....acres 1950...	244,463	3 to 9 acres.....number 1950...	83
Land rented from others by farm operators.....acres 1950...	161,598	1945...	92
Land managed by farm operators.....acres 1950...	4,532	10 to 29 acres.....number 1950...	115
Land rented to others by farm operators.....acres 1950...	36,316	1945...	131
Land in farms.....acres 1950...	374,277	30 to 49 acres.....number 1950...	89
1945...	377,443	1945...	100
Average size of farm.....acres 1950...	154.9	50 to 69 acres.....number 1950...	83
1945...	151.2	1945...	82
Value of land and buildings.....average per farm, dollars 1950A...	29,135	70 to 99 acres.....number 1950...	299
1945...	17,813	1945...	321
average per acre, dollars 1950*	186.22	100 to 139 acres.....number 1950...	479
1945...	117.84	1945...	530
Land in farms according to use:		140 to 179 acres.....number 1950...	511
Cropland harvested.....farms reporting 1949...	2,251	1945...	495
1944...	2,307	180 to 219 acres.....number 1950...	273
acres 1949...	228,129	1945...	258
1944...	218,239	220 to 259 acres.....number 1950...	188
1 to 9 acres.....farms reporting 1949...	102	1945...	186
1944...	130	260 to 499 acres.....number 1950...	256
10 to 19 acres.....farms reporting 1949...	64	1945...	270
1944...	61	500 to 999 acres.....number 1950...	29
20 to 29 acres.....farms reporting 1949...	63	1945...	23
1944...	58	1,000 acres and over.....number 1950...	1
30 to 49 acres.....farms reporting 1949...	144	1945...	
1944...	232		
50 to 99 acres.....farms reporting 1949...	869	FARMS BY COLOR AND TENURE OF OPERATOR	
1944...	901	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	846	White operators.....number 1950...	2,417
1944...	785	1945...	2,495
200 acres and over.....farms reporting 1949...	163	Nonwhite operators.....number 1950...	
1944...	140	1945...	2
Cropland used only for pasture.....farms reporting 1949...	1,675	Farms by tenure of operator:	
1944 ¹ ...	1,510	Full owners.....number 1950...	1,273
acres 1949...	57,101	1945...	1,267
1944 ¹ ...	44,999	Part owners.....number 1950...	415
Cropland not harvested and not		1945...	406
pastured.....farms reporting 1949...	230	Managers.....number 1950...	15
acres 1949...	4,539	1945...	10
1944...	7,889	All tenants.....number 1950...	714
Woodland pastured.....farms reporting 1949...	773	1945...	814
1944...	779	Proportion of tenancy.....percent 1950...	29.5
acres 1949...	22,860	1945...	32.6
1944...	23,739	Cash tenants.....number 1950...	182
Woodland not pastured.....farms reporting 1949...	391	1945...	343
1944...	358	Share-cash tenants.....number 1950...	220
acres 1949...	8,043	1945...	125
1944...	6,405	Share tenants and croppers.....number 1950...	266
Other pasture (not cropland and		1945...	300
not woodland).....farms reporting 1949...	1,015	Crop-share tenants and croppers.....number 1950...	75
1944 ¹ ...	1,556	Livestock-share tenants.....number 1950...	191
acres 1949...	30,562	Other and unspecified tenants.....number 1950...	46
1944 ¹ ...	52,448	1945...	46
Other land (house lots, roads,		Other tenants.....number 1950...	12
wasteland, etc.).....farms reporting 1949...	2,365	Unspecified tenants.....number 1950...	34
1944...	2,470		
acres 1949...	23,043	SPECIFIED FACILITIES AND EQUIPMENT*	
1944...	23,724	Telephone.....farms reporting 1950...	2,082
Irrigated land in farms.....farms reporting 1949...		1945...	2,023
1944...		Electricity.....farms reporting 1950...	2,168
acres 1949...		1945...	1,649
1944...		From a power line.....farms reporting 1950...	2,168
Land irrigated by sprinklers.....farms reporting 1949...		Average of last monthly electric bill.....dollars 1950...	9.85
acres 1949...		Electric water pump.....farms reporting 1950...	1,600
		Electric hot-water heater.....farms reporting 1950...	662
		Home freezer.....farms reporting 1950...	654
		Electric washing machine.....farms reporting 1950...	1,995
		Electric chick brooder.....farms reporting 1950...	532
		Electric power feed grinder.....farms reporting 1950...	31
		Milking machine.....farms reporting 1950...	326
		Grain combines.....farms reporting 1950...	733
		number 1950...	748
		Corn pickers.....farms reporting 1950...	1,158
		number 1950...	1,183
		Pick-up hay balers.....farms reporting 1950...	134
		number 1950...	134
		Upright silos.....farms reporting 1950...	380
		number 1950...	417
		Pit or trench silos.....farms reporting 1950...	11
		number 1950...	12
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	2,307		
1945...	2,393		
Not residing on farm operated.....operators reporting 1950...	79		
1945...	93		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	196		
Working off their farm, total.....operators reporting 1949...	599		
1944...	310		
100 days or more.....operators reporting 1949...	223		
1944...	127		

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...	978	Livestock farms other than dairy and poultry.....number 1950...	1,722
1945.....	644	General farms.....number 1950...	150
number 1950...	1,041	Primarily crop.....number 1950.....	53
1945.....	676	Primarily livestock.....number 1950...	97
Tractors.....farms reporting 1950...	1,956	Crop and livestock.....number 1950...	166
1945.....	1,846	Miscellaneous and unclassified farms.....number 1950...	
number 1950...	3,197		
1945.....	2,229		
Wheel tractors other than garden.....farms reporting 1950...	1,904	FARMS BY ECONOMIC CLASS	
number 1950...	2,910	Commercial farms.....number 1950...	2,266
Garden tractors.....farms reporting 1950...	240	Class I (Value of products sold, \$25,000 or more).....number 1950...	90
number 1950...	246	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	639
Crawler tractors.....farms reporting 1950...	41	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	810
number 1950...	41	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	446
Automobiles.....farms reporting 1950...	2,158	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	194
1945.....	2,163	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	87
number 1950...	2,801	Other farms.....number 1950...	151
1945.....	2,604	Part-time ².....number 1950...	70
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	81
No tractor, horses, or mules.....farms reporting 1950...	279	Abnormal ³.....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...	217	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	1,043	All farm products sold.....dollars 1949...	21,291,878
Tractor and no horses or mules.....farms reporting 1950...	873	1944.....	15,023,010
		All crops sold.....dollars 1949...	2,529,727
		1944.....	1,485,711
		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,431,372
		1944.....	1,407,142
		Vegetables sold.....dollars 1949...	9,157
		1944.....	14,420
		Fruits and nuts sold.....dollars 1949...	11,492
		1944.....	8,529
		Horticultural specialties sold.....dollars 1949...	77,706
		1944.....	55,620
		All livestock and livestock products sold.....dollars 1949...	18,749,799
		1944.....	13,531,633
		Dairy products sold.....dollars 1949...	1,265,826
		1944.....	968,376
		Poultry and poultry products sold.....dollars 1949...	1,976,384
		1944.....	1,874,940
		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	15,507,589
		1944.....	10,688,317
		Forest products sold.....dollars 1949...	12,352
		1944.....	5,666
		HORSES AND MULES	
		Horses and/or mules.....farms reporting 1950...	1,217
		Horses and colts, including ponies.....farms reporting 1950...	1,185
		1945.....	1,902
		number 1950...	3,253
		1945.....	6,096
		Mules and mule colts.....farms reporting 1950...	64
		1945.....	213
		number 1950...	160
		1945.....	424
		CATTLE AND DAIRY PRODUCTS	
		Cattle and calves.....farms reporting 1950...	2,191
		1945.....	2,295
		number 1950...	52,250
		1945.....	59,243
		Cows, including heifers that have calved.....farms reporting 1950...	2,138
		1945.....	2,242
		number 1950...	21,087
		1945.....	26,341
		Milk cows.....farms reporting 1950...	1,992
		number 1950...	12,476
		1945.....	1,599
		Heifers born before Jan. 1.....farms reporting 1950...	11,697
		number 1950...	1,475
		1945.....	13,338
		Steers and bulls born before Jan. 1.....farms reporting 1950...	1,391
		number 1950...	6,128
		1945.....	236
		Calves born since Jan. 1.....farms reporting 1949...	170
		number 1949...	15,102,717
		1944.....	11,846,586
		Cream sold.....dollars 1949...	604,900
		1944.....	1,304
		1945.....	1,154,146
		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1,029,639
		1944.....	737,723
		1945.....	660,926
		HOGS	
		Hogs and pigs.....farms reporting 1950...	2,115
		1945.....	2,106
		number 1950...	207,098
		1945.....	147,016
		4 months old and over.....farms reporting 1950...	2,085
		number 1950...	96,140
		1945.....	1,504
		Less than 4 months old.....farms reporting 1950...	110,958
		number 1950...	1,928
		1945.....	1,907
		Sows and gilts for spring farrowing.....farms reporting 1950...	31,497
		number 1950...	26,568
		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...	437	Corn:	
1945...	527	Corn for all purposes.....farms reporting 1949...	2,135
number 1950...	11,955	1944...	2,201
1945...	14,433	acres 1949...	116,547
Sheep and lambs born before		1944...	113,448
Oct. 1, 1949.....farms reporting 1950...	430	Harvested for grain.....farms reporting 1949...	2,123
number 1950...	7,635	1944...	2,200
Ewes.....farms reporting 1950...	423	acres 1949...	112,551
1945 ¹ ...	502	1944...	110,635
number 1950...	7,009	bushels 1949...	6,653,308
1945 ¹ ...	9,610	1944...	6,443,127
Rams and wethers.....farms reporting 1950...	258	Cut for silage.....farms reporting 1949...	227
number 1950...	626	acres 1949...	1,825
Lambs born since Oct. 1, 1949.....farms reporting 1950...	324	tons..green weight 1949...	22,591
number 1950...	4,320	Hogged or grazed, or cut for green	
or dry fodder.....farms reporting 1949...		acres 1949...	284
Sheep and lambs shorn.....farms reporting 1949...	415	1944...	2,171
1944...	496	Sorghums:	
number shorn 1949...	8,382	Sorghum for all purposes except sirup...farms reporting 1949...	2
Wool shorn.....pounds 1949...	69,628	1944...	
1944...	82,280	acres 1949...	19
Average date of enumeration..... 1950...	Apr.15-Apr.28	1944...	
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...	2,008	1944...	
1945...	2,270	acres 1949...	16
number 1950...	245,302	1944...	
1945...	351,591	bushels 1949...	200
Chickens sold.....farms reporting 1949...	1,510	1944...	
number 1949...	244,806	acres 1949...	1
dollars 1949...	264,189	1944...	
Chicken eggs sold.....farms reporting 1949...	1,731	acres 1949...	3
dozens 1949...	1,692,413	1944...	
dollars 1949...	616,707	tons..green weight 1949...	30
Turkeys, 4 months old and over, on hand....farms reporting 1950...	9	Sorghum or cane hogged or grazed, or	
number 1950...	33	cut for dry forage or hay.....farms reporting 1949...	
Turkeys raised.....farms reporting 1949...	75	1944...	
1944...	64	acres 1949...	
number 1949...	197,017	1944...	
1944...	189,493	bushels 1949...	23,678
ANIMALS SOLD ALIVE		1944...	4,947
Cattle, hogs, sheep, horses, or mules		Spring wheat threshed or combined.....farms reporting 1949...	12
sold alive.....farms reporting 1949...	2,265	1944...	5
dollars 1949...	15,468,935	acres 1949...	79
Cattle and/or calves sold alive.....farms reporting 1949...	1,988	1944...	28
1944...	2,011	bushels 1949...	1,469
number 1949...	32,934	1944...	226
1944...	37,008	Oats threshed or combined.....farms reporting 1949...	1,935
Cattle sold alive, excluding calves...farms reporting 1949...	1,479	1944...	1,827
number 1949...	22,834	acres 1949...	55,626
dollars 1949...	4,487,532	1944...	42,926
Calves sold alive.....farms reporting 1949...	1,357	bushels 1949...	2,323,330
number 1949...	10,100	1944...	1,326,369
dollars 1949...	775,402	Oats cut for feeding unthreshed.....farms reporting 1949...	19
Hogs and pigs sold alive.....farms reporting 1949...	2,137	1944...	15
1944...	2,160	acres 1949...	143
number 1949...	251,259	1944...	144
1944...	236,287	Barley threshed or combined.....farms reporting 1949...	12
dollars 1949...	9,990,157	1944...	2
Sheep and lambs sold alive.....farms reporting 1949...	395	acres 1949...	147
1944...	375	1944...	10
number 1949...	10,334	bushels 1949...	4,783
1944...	12,652	1944...	250
dollars 1949...	193,917	Rye threshed or combined.....farms reporting 1949...	20
Horses and mules sold alive.....farms reporting 1949...	203	1944...	12
number 1949...	482	acres 1949...	136
dollars 1949...	21,927	1944...	106
FARM SLAUGHTER		bushels 1949...	1,841
Any cattle or hogs butchered.....farms reporting 1949...	1,915	1944...	1,469
Cattle and/or calves butchered.....farms reporting 1949...	932	Flaxseed threshed or combined.....farms reporting 1949...	
number 1949...	1,087	1944...	
Cattle butchered, excluding calves...farms reporting 1949...	463	acres 1949...	
1944...	607	1944...	
number 1949...	510	bushels 1949...	
1944...	695	1944...	
Calves butchered.....farms reporting 1949...	498	Annual legumes:	
1944...	503	Soybeans grown for all purposes.....farms reporting 1949...	393
number 1949...	577	1944 ² ...	656
1944...	571	acres 1949...	9,469
Hogs and pigs butchered.....farms reporting 1949...	1,836	1944 ² ...	12,350
1944...	1,997	Soybeans harvested for beans.....farms reporting 1949...	377
number 1949...	4,611	1944...	602
1944...	5,368	acres 1949...	9,302
Meat, lard, hides, and other products		1944...	11,944
sold from animals butchered.....farms reporting 1949...	285	bushels 1949...	239,604
dollars 1949...	6,959	1944...	259,037

¹Ewes and ewe lambs kept for breeding.
²Flaxseed 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...	18	1944.....	4
acres 1949...	112	acres 1949...	2
tons 1949...	201	1944.....	2
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	4
for silage.....farms reporting 1949...	3	1944.....	9
acres 1949...	39	acres 1949...	11
Soybeans plowed under for green		1944.....	
manure.....farms reporting 1949...	2	Cantaloups and muskmelons.....farms reporting 1949...	4
acres 1949...	16	acres 1949...	8
Hay crops, excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	8
Land from which hay was cut.....farms reporting 1949...	1,827	1944.....	10
acres 1949...	39,802	acres 1949...	4
Alfalfa cut for hay (or for		1944.....	82
dehydrating).....farms reporting 1949...	800	acres 1949...	2
1944.....	626	acres 1949...	3
acres 1949...	11,761	Cucumbers.....farms reporting 1949...	2
1944.....	6,117	acres 1949...	3
tons 1949...	28,112	Dry onions.....farms reporting 1949...	2
1944.....	13,372	acres 1949...	1
Clover or timothy cut for hay.....farms reporting 1949...	1,376	Green peas.....farms reporting 1949...	2
1944.....	1,708	1944.....	3
acres 1949...	27,282	acres 1949...	2
1944.....	36,179	1944.....	1
tons 1949...	52,133	Tomatoes.....farms reporting 1949...	8
1944.....	1	acres 1949...	12
acres 1949...	9	acres 1949...	19
1944.....	8	1944.....	22
tons 1949...	8	Watermelons.....farms reporting 1949...	4
1944.....		acres 1949...	19
Oats, wheat, barley, rye, or other small		acres 1949...	2
grain cut for hay.....farms reporting 1949...	24	Other vegetables.....farms reporting 1949...	4
1944.....	1	acres 1949...	19
acres 1949...	188	acres 1949...	2
1944.....	5	Berries and other small fruits harvested for sale:	
tons 1949...	129	Strawberries.....farms reporting 1949...	35
1944.....	5	acres 1949...	4
Wild hay cut.....farms reporting 1949...	26	quarts 1949...	4,350
1944.....	24	Raspberries (tame).....farms reporting 1949...	22
acres 1949...	155	acres 1949...	4
1944.....	142	quarts 1949...	2,500
tons 1949...	161	Tree fruits, nuts, and grapes:	
1944.....	154	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949...	33	vineyards, and planted nut trees.....farms reporting 1950...	1,335
1944.....	10	1945.....	601
acres 1949...	501	acres 1950 ¹ ...	277
1944.....	80	1945.....	448
tons 1949...	772	Apples.....farms reporting 1950...	1,185
1944.....	114	1945.....	1,484
tons 1949...	13	trees of all ages..number 1950...	12,488
1944.....	187	1945.....	17,214
tons..green weight 1949...	928	trees not of bearing age..number 1950...	3,672
Field crops (other):		trees of bearing age..number 1950...	8,816
Alfalfa seed harvested.....farms reporting 1949...	4	quantity harvested..bushels 1949...	16,307
1944.....		1944.....	5,134
acres 1949...	37	Peaches.....farms reporting 1950...	654
1944.....	20	1945.....	882
bushels 1949...	30	trees of all ages..number 1950...	4,897
1944.....	404	1945.....	6,734
Red clover seed harvested.....farms reporting 1949...	485	trees not of bearing age..number 1950...	1,489
1944.....	5,251	trees of bearing age..number 1950...	2,406
acres 1949...	7,008	quantity harvested..bushels 1949...	438
1944.....	6,530	1944.....	1,610
bushels 1949...	5,285	Pears.....farms reporting 1950...	690
1944.....	10	1945.....	858
Sweetclover seed harvested.....farms reporting 1949...	129	trees of all ages..number 1950...	1,889
acres 1949...	158	1945.....	2,250
bushels 1949...	191	trees not of bearing age..number 1950...	374
Timothy seed harvested.....farms reporting 1949...	191	trees of bearing age..number 1950...	1,315
acres 1949...	2,878	quantity harvested..bushels 1949...	2,858
bushels 1949...	9,496	1944.....	2,686
Irish potatoes harvested for home use or		Cherries.....farms reporting 1950...	779
for sale.....farms reporting 1949...	878	1945.....	1,093
1944.....	1,081	1950.....	2,553
acres 1949 ¹ ...	94	1945.....	3,877
1944.....	260	trees not of bearing age..number 1950...	1,794
bushels 1949...	14,230	trees of bearing age..number 1950...	1,759
1944.....	24,045	quantity harvested..pounds 1949...	23,458
Sweetpotatoes harvested for home use		1944.....	22,693
or for sale.....farms reporting 1949...	27	Plums and prunes.....farms reporting 1950...	446
1944.....	66	1945.....	566
acres 1949 ¹ ...	61	trees of all ages..number 1950...	1,886
1944.....	342	1945.....	2,601
bushels 1949...	33	trees not of bearing age..number 1950...	443
Popcorn harvested.....farms reporting 1949...	33	trees of bearing age..number 1950...	1,441
acres 1949...	1	quantity harvested..bushels 1949...	521
100 lb. ear corn 1949...	89	1944.....	184
Root and grain crops hogged or grazed, other than		Apricots.....farms reporting 1950...	216
corn, sorghums, and annual legumes.....farms reporting 1949...	3	trees of all ages..number 1950...	629
acres 1949...	41	trees not of bearing age..number 1950...	183
Vegetables harvested for home use (other than		trees of bearing age..number 1950...	444
Irish and sweet potatoes).....farms reporting 1949...	1,941	quantity harvested..bushels 1949...	285
1944.....	2,302	1950.....	740
Vegetables harvested for sale.....farms reporting 1949...	19	Grapes.....farms reporting 1950...	1,156
1944.....	28	1945.....	7,932
acres 1949...	70	1950.....	14,353
1944.....	144	trees not of bearing age..number 1950...	893
1944.....	9,137	vines of bearing age..number 1950...	7,039
1944.....	14,420	vines of bearing age..number 1949...	73,187
Asparagus.....farms reporting 1949...	4	quantity harvested..pounds 1944.....	106,976
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.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release April 30, 1951

JONES COUNTY, IOWA

(42-053) 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...	2,056	Under 10 acres.....number 1950...	45
.....1945...	2,104	.....1945...	37
Approximate land area.....acres 1950...	374,400	Under 3 acres.....number 1950...	5
Proportion in farms.....percent 1950...	94.4	.....1945...	4
Land owned by farm operators.....acres 1950...	208,565	3 to 9 acres.....number 1950...	40
Land rented from others by farm operators.....acres 1950...	163,212	.....1945...	33
Land managed by farm operators.....acres 1950...	2,875	10 to 29 acres.....number 1950...	81
Land rented to others by farm operators.....acres 1950...	21,200	.....1945...	70
Land in farms.....acres 1950...	353,370	30 to 49 acres.....number 1950...	69
.....1945...	350,851	.....1945...	70
Average size of farm.....acres 1950...	171.9	50 to 69 acres.....number 1950...	55
.....1945...	168.8	.....1945...	45
Value of land and buildings.....average per farm, dollars 1950*	24,488	70 to 99 acres.....number 1950...	231
.....1945...	15,542	.....1945...	275
.....average per acre, dollars 1950*	141.22	100 to 139 acres.....number 1950...	357
.....1945...	95.20	.....1945...	390
Land in farms according to use:		140 to 179 acres.....number 1950...	458
Cropland harvested.....farms reporting 1949...	1,980	.....1945...	484
.....1944...	2,055	180 to 219 acres.....number 1950...	277
.....acres 1949...	200,407	.....1945...	253
.....1944...	194,528	220 to 259 acres.....number 1950...	180
1 to 9 acres.....farms reporting 1949...	70	.....1945...	191
.....1944...	67	260 to 499 acres.....number 1950...	284
10 to 19 acres.....farms reporting 1949...	65	.....1945...	285
.....1944...	68	500 to 999 acres.....number 1950...	50
20 to 29 acres.....farms reporting 1949...	60	.....1945...	23
.....1944...	66	1,000 acres and over.....number 1950...	2
30 to 49 acres.....farms reporting 1949...	154	.....1945...	5
.....1944...	190		
50 to 99 acres.....farms reporting 1949...	751	FARMS BY COLOR AND TENURE OF OPERATOR	
.....1944...	837	Farms by color of operator:	
100 to 199 acres.....farms reporting 1949...	755	White operators.....number 1950...	2,055
.....1944...	734	.....1945...	2,104
200 acres and over.....farms reporting 1949...	127	Nonwhite operators.....number 1950...	1
.....1944...	81	.....1945...	.....
Cropland used only for pasture.....farms reporting 1949...	1,501	Farms by tenure of operator:	
.....1944 ¹ ...	1,352	Full owners.....number 1950...	1,078
.....acres 1949...	57,727	.....1945...	1,087
.....1944 ¹ ...	55,928	.....number 1950...	208
Cropland not harvested and not		.....1945...	149
pastured.....farms reporting 1949...	164	Managers.....number 1950...	6
.....acres 1949...	3,612	.....1945...	6
.....1944...	3,795	All tenants.....number 1950...	787
Woodland pastured.....farms reporting 1949...	683	.....1945...	910
.....1944...	454	Proportion of tenancy.....percent 1950...	57.5
.....acres 1949...	28,773	.....1945...	45.5
.....1944...	19,345	Cash tenants.....number 1950...	244
Woodland not pastured.....farms reporting 1949...	314	.....1945...	591
.....1944...	195	Share-cash tenants.....number 1950...	116
.....acres 1949...	8,185	.....1945...	56
.....1944...	5,056	Share tenants and croppers.....number 1950...	551
Other pasture (not cropland and		.....1945...	585
not woodland).....farms reporting 1949...	877	Crop-share tenants and croppers.....number 1950...	14
.....1944 ¹ ...	1,217	.....number 1950...	337
.....acres 1949...	35,844	Other and unspecified tenants.....number 1950...	58
.....1944 ¹ ...	56,527	.....1945...	98
Other land (house lots, roads,		.....number 1950...	18
wasteland, etc.).....farms reporting 1949...	2,025	Unspecified tenants.....number 1950...	38
.....1944...	2,093		
.....acres 1949...	18,822	SPECIFIED FACILITIES AND EQUIPMENT*	
.....1944...	15,617	Telephone.....farms reporting 1950...	1,609
Irrigated land in farms.....farms reporting 1949...	.....	.....1945...	1,661
.....acres 1949...	.....	Electricity.....farms reporting 1950...	1,792
.....1944...	.....	.....1945...	1,455
Land irrigated by sprinklers.....farms reporting 1949...	.....	From a power line.....farms reporting 1950...	1,787
.....acres 1949...	.....	Average of last monthly electric bill.....dollars 1950...	11.66
.....1944...	.....	Electric water pump.....farms reporting 1950...	1,251
		Electric hot-water heater.....farms reporting 1950...	678
		Home freezer.....farms reporting 1950...	355
		Electric washing machine.....farms reporting 1950...	1,691
		Electric chick brooder.....farms reporting 1950...	619
		Electric power feed grinder.....farms reporting 1950...	45
		Milking machine.....farms reporting 1950...	775
		Grain combines.....farms reporting 1950...	395
		.....number 1950...	396
		Corn pickers.....farms reporting 1950...	896
		.....number 1950...	902
		Pick-up hay balers.....farms reporting 1950...	192
		.....number 1950...	192
		Upright silos.....farms reporting 1950...	493
		.....number 1950...	582
		Pit or trench silos.....farms reporting 1950...	5
		.....number 1950...	5
FARM OPERATORS			
Residing on farm operated.....operators reporting 1950...	1,985		
.....1945...	2,034		
Not residing on farm operated.....operators reporting 1950...	49		
.....1945...	62		
With other income of family exceeding value			
of agricultural products sold.....operators reporting 1949...	147		
Working off their farm, total.....operators reporting 1949...	461		
.....1944...	194		
100 days or more.....operators reporting 1949...	154		
.....1944...	77		

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...	650	Livestock farms other than dairy and poultry.....number 1950...	1,441
.....1945.....	880	General farms.....number 1950.....	14
.....number 1950.....	680	.....1945.....	
.....1945.....	398	.....number 1950.....	145
Tractors.....farms reporting 1950.....	1,608	.....number 1950.....	47
.....1945.....	1,544	.....number 1950.....	130
.....number 1950.....	2,412	Miscellaneous and unclassified farms.....number 1950.....	
.....1945.....	1,780		
Wheel tractors other than garden.....farms reporting 1950.....	1,577	FARMS BY ECONOMIC CLASS	
.....number 1950.....	2,294	Commercial farms.....number 1950.....	1,801
.....1945.....	92	Class I (Value of products sold, \$25,000 or more).....number 1950.....	158
Garden tractors.....farms reporting 1950.....	92	Class II (Value of products sold, \$10,000-\$24,999).....number 1950.....	651
.....number 1950.....	26	Class III (Value of products sold, \$5,000-\$9,999).....number 1950.....	378
.....1945.....	26	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950.....	161
Crawler tractors.....farms reporting 1950.....	1,746	Class V (Value of products sold, \$1,200-\$2,499).....number 1950.....	47
.....1945.....	1,907	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950.....	125
.....number 1950.....	2,261	Other farms.....number 1950.....	62
.....1945.....	2,256	Part-time ².....number 1950.....	
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950.....	62
No tractor, horses, or mules.....farms reporting 1950.....	96	Abnormal ².....number 1950.....	1
No tractor and only 1 horse or mule.....farms reporting 1950.....	17	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and /or mules.....farms reporting 1950.....	246	All farm products sold.....dollars 1949.....	22,855,109
Tractor and horses and/or mules.....farms reporting 1950.....	946	.....1944.....	12,789,321
Tractor and no horses or mules.....farms reporting 1950.....	751	All crops sold.....dollars 1949.....	1,203,331
TRADING CENTER AND ROAD*		.....1944.....	497,797
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949.....	1,111,968
Under 1 mile.....farms reporting 1950.....	76	.....1944.....	448,236
1 to 4 miles.....farms reporting 1950.....	856	Vegetables sold.....dollars 1949.....	22,275
5 to 9 miles.....farms reporting 1950.....	824	.....1944.....	21,101
10 miles and over.....farms reporting 1950.....	183	Fruits and nuts sold.....dollars 1949.....	3,946
Average distance reported.....miles 1950.....	5	.....1944.....	3,456
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949.....	65,140
0.0 to 0.2 miles.....farms reporting 1950.....	1,078	.....1944.....	24,911
0.3 to 0.9 miles.....farms reporting 1950.....	160	All livestock and livestock products sold.....dollars 1949.....	21,642,563
1.0 to 4.9 miles.....farms reporting 1950.....	308	.....1944.....	12,227,918
5.0 miles and over.....farms reporting 1950.....	86	Dairy products sold.....dollars 1949.....	2,150,611
Average distance reported.....miles 1950.....	0.7	.....1944.....	1,679,401
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949.....	963,806
Hard surface.....farms reporting 1950.....	257	.....1944.....	666,259
Gravel, shell, or shale.....farms reporting 1950.....	1,227	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949.....	18,523,183
Dirt or unimproved.....farms reporting 1950.....	401	.....1944.....	9,722,258
FARM LABOR*		.....1944.....	9,125
Week preceding enumeration:		Forest products sold.....dollars 1949.....	5,608
Family and/or hired workers.....farms reporting 1950.....	1,840	HORSES AND MULES	
.....persons 1950.....	3,671	Horses and/or mules.....farms reporting 1950.....	1,176
Family workers, including operator.....farms reporting 1950.....	1,805	Horses and colts, including ponies.....farms reporting 1950.....	1,162
Operators.....persons 1950.....	1,754	.....1945.....	1,618
Unpaid members of operator's family.....farms reporting 1950.....	890	.....number 1950.....	2,951
.....persons 1950.....	1,574	.....1945.....	6,289
Hired workers.....farms reporting 1950.....	440	Mules and mule colts.....farms reporting 1950.....	82
.....persons 1950.....	543	.....1945.....	104
SPECIFIED FARM EXPENDITURES*		.....number 1950.....	181
Specified farm expenditures.....farms reporting 1949.....	1,897	.....1945.....	243
Machine hire and/or hired labor.....farms reporting 1949.....	1,758	CATTLE AND DAIRY PRODUCTS	
Machine hire.....farms reporting 1949.....	1,584	Cattle and calves.....farms reporting 1950.....	1,369
.....dollars 1949.....	457,505	.....1945.....	1,991
Hired labor.....farms reporting 1949.....	1,405	.....number 1950.....	71,776
.....dollars 1949.....	844,004	.....1945.....	75,957
Feed for livestock and poultry.....farms reporting 1949.....	1,812	Cows, including heifers that have calved.....farms reporting 1950.....	1,887
.....dollars 1949.....	5,154,455	.....1945 ³	1,938
Livestock and poultry purchased.....farms reporting 1949.....	1,712	.....number 1950.....	23,780
.....dollars 1949.....	5,112,687	.....1945 ³	23,282
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949.....	1,694	Milk cows.....farms reporting 1950.....	1,827
.....dollars 1949.....	401,205	.....number 1950.....	19,045
Gasoline and other petroleum fuel and oil.....farms reporting 1949.....	1,758	Heifers born before Jan. 1.....farms reporting 1950.....	1,548
.....dollars 1949.....	745,246	.....number 1950.....	15,681
Tractor repairs.....farms reporting 1949.....	1,664	Steers and bulls born before Jan. 1.....farms reporting 1950.....	1,432
.....dollars 1949.....	274,708	.....number 1950.....	23,046
Other farm machinery repairs.....farms reporting 1949.....	1,579	Calves born since Jan. 1.....farms reporting 1950.....	1,325
.....dollars 1949.....	265,305	.....number 1950.....	6,244
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		.....farms reporting 1949.....	173
No sales.....number 1950.....		.....1944.....	163
\$1 to \$249.....number 1950.....	62	.....pounds 1949.....	10,640,692
\$250 to \$399.....number 1950.....	28	.....1944.....	6,810,459
\$400 to \$599.....number 1950.....	11	.....dollars 1949.....	872,765
\$600 to \$999.....number 1950.....	59	.....1945 ³	1,437
\$1,000 to \$1,499.....number 1950.....	66	Cream sold.....farms reporting 1949.....	1,631
\$1,500 to \$2,499.....number 1950.....	116	.....1944.....	1,568,246
\$2,500 to \$3,999.....number 1950.....	218	.....pounds of butterfat 1949.....	2,879,300
\$4,000 to \$5,999.....number 1950.....	311	.....1944.....	1,787,761
\$6,000 to \$9,999.....number 1950.....	554	.....dollars 1949.....	
\$10,000 and over.....number 1950.....	671	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949.....	2
FARMS BY TYPE OF FARM		.....dollars 1949.....	98
Field-crop farms other than vegetable and fruit-and-nut.....number 1950.....	73	HOGS	
Cash-grain.....number 1950.....	73	Hogs and pigs.....farms reporting 1950.....	1,357
Cotton.....number 1950.....		.....1945.....	1,325
Other field-crop.....number 1950.....		.....number 1950.....	142,739
Vegetable farms.....number 1950.....		.....1945.....	90,862
Fruit-and-nut farms.....number 1950.....	5	4 months old and over.....farms reporting 1950.....	1,638
Dairy farms.....number 1950.....	166	.....number 1950.....	74,251
Poultry farms.....number 1950.....	21	Less than 4 months old.....farms reporting 1950.....	1,029
		.....number 1950.....	68,498
		Sows and gilts for spring farrowing.....farms reporting 1950.....	1,710
		.....1945.....	1,618
		.....number 1950.....	30,979
		.....1945.....	23,847

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...	181	Corn:	
1945...	224	Corn for all purposes.....farms reporting 1949...	1,925
number 1950...	5,228	1944...	1,999
1945...	4,107	acres 1949...	95,260
Sheep and lambs born before		1944...	92,728
Oct. 1, 1949.....farms reporting 1950...	177	Harvested for grain.....farms reporting 1949...	1,916
number 1950...	3,208	1944...	1,994
Ewes.....farms reporting 1950...	173	acres 1949...	87,412
1945 ¹ ..	200	1944...	89,195
number 1950...	2,946	bushels 1949...	5,354,842
1945 ¹ ..	3,355	1944...	5,251,127
Rams and wethers.....farms reporting 1950...	114	Cut for silage.....farms reporting 1949...	517
number 1950...	282	acres 1949...	2,786
Lambs born since Oct. 1, 1949.....farms reporting 1950...	132	tons, green weight 1949...	29,608
number 1950...	2,020	Hogged or grazed, or cut for green	
Sheep and lambs shorn.....farms reporting 1949...	169	or dry fodder.....farms reporting 1949...	458
1944...	187	acres 1949...	5,055
number shorn 1949...	2,947	Sorghums:	
Wool shorn.....pounds 1949...	26,551	Sorghum for all purposes except sirup....farms reporting 1949...	
1944...	25,667	1944...	4
Average date of enumeration..... 1950...	Apr. 1-Apr. 14	acres 1949...	29
POULTRY AND POULTRY PRODUCTS		1944...	29
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,765	Harvested for grain or for seed.....farms reporting 1949...	
1945...	1,955	1944...	1
number 1950...	262,705	acres 1949...	10
1945...	323,473	1944...	125
Chickens sold.....farms reporting 1949...	1,532	bushels 1949...	125
number 1949...	170,981	1944...	125
dollars 1949...	169,770	Cut for silage.....farms reporting 1949...	
Chicken eggs sold.....farms reporting 1949...	1,597	acres 1949...	
dozens 1949...	2,110,908	1944...	
dollars 1949...	761,958	tons, green weight 1949...	
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	12	Sorghum or cane hogged or grazed, or	
number 1950...	72	cut for dry forage or hay.....farms reporting 1949...	
Turkeys raised.....farms reporting 1949...	21	acres 1949...	
1944...	6	1944...	
number 1949...	8,532	tons cut 1949...	
1944...	418	Small grains:	
ANIMALS SOLD ALIVE		Grains grown together and threshed as	
Cattle, hogs, sheep, horses, or mules		a mixture.....farms reporting 1949...	53
sold alive.....farms reporting 1949...	1,988	acres 1949...	863
dollars 1949...	18,508,297	bushels 1949...	58,960
Cattle and/or calves sold alive.....farms reporting 1949...	1,872	Winter wheat threshed or combined.....farms reporting 1949...	8
1944...	1,774	1944...	7
number 1949...	50,512	acres 1949...	81
1944...	43,884	1944...	59
Cattle sold alive, excluding calves...farms reporting 1949...	1,579	bushels 1949...	2,215
number 1949...	41,837	1944...	980
dollars 1949...	10,149,043	Spring wheat threshed or combined.....farms reporting 1949...	10
Calves sold alive.....farms reporting 1949...	1,210	1944...	5
number 1949...	8,475	acres 1949...	150
dollars 1949...	325,924	1944...	19
Hogs and pigs sold alive.....farms reporting 1949...	1,877	bushels 1949...	4,678
number 1949...	1,840	1944...	439
number 1949...	197,214	Oats threshed or combined.....farms reporting 1949...	1,774
1944...	182,401	1944...	1,800
dollars 1949...	7,927,511	acres 1949...	52,950
Sheep and lambs sold alive.....farms reporting 1949...	172	1944...	44,521
1944...	121	bushels 1949...	2,501,625
number 1949...	5,800	1944...	1,498,185
1944...	2,270	Oats cut for feeding unthreshed.....farms reporting 1949...	24
dollars 1949...	73,864	1944...	30
Horses and mules sold alive.....farms reporting 1949...	206	acres 1949...	192
number 1949...	622	1944...	186
dollars 1949...	30,185	Barley threshed or combined.....farms reporting 1949...	18
FARM SLAUGHTER		1944...	2
Any cattle or hogs butchered.....farms reporting 1949...	1,683	acres 1949...	215
Cattle and/or calves butchered.....farms reporting 1949...	754	1944...	49
number 1949...	884	bushels 1949...	7,540
Cattle butchered, excluding calves...farms reporting 1949...	559	1944...	1,850
1944...	698	Rye threshed or combined.....farms reporting 1949...	9
number 1949...	615	1944...	7
1944...	766	acres 1949...	50
Calves butchered.....farms reporting 1949...	216	1944...	59
number 1949...	142	bushels 1949...	849
1944...	251	1944...	530
1944...	183	Flaxseed threshed or combined.....farms reporting 1949...	
Hogs and pigs butchered.....farms reporting 1949...	1,633	1944...	
1944...	1,692	Annual legumes:	
number 1949...	4,184	Soybeans grown for all purposes.....farms reporting 1949...	150
1944...	4,252	1944 ² ..	454
Meat, lard, hides, and other products		acres 1949...	2,542
sold from animals butchered.....farms reporting 1949...	264	1944 ² ..	6,669
dollars 1949...	9,534	Soybeans harvested for beans.....farms reporting 1949...	155
		1944...	549
		acres 1949...	2,447
		1944...	5,825
		bushels 1949...	60,521
		1944...	128,317

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...	13	1944.....	5
acres 1949.....	68	acres 1949.....	15
tons 1949.....	165	1944.....	12
Soybeans hogged or grazed, or cut		Cabbage.....farms reporting 1949...	1
for silage.....farms reporting 1949...	1	1944.....	2
acres 1949.....	5	acres 1949.....	4
Soybeans plowed under for green		1944.....	5
manure.....farms reporting 1949...	5	Cantaloups and muskmelons.....farms reporting 1949...	2
acres 1949.....	22	acres 1949.....	6
Hay crops excluding specified annual legumes and sorghum hay:		Sweet corn.....farms reporting 1949...	15
Land from which hay was cut.....farms reporting 1949...	1,814	1944.....	22
acres 1949.....	49,861	acres 1949.....	184
Alfalfa cut for hay (or for		1944.....	211
dehydrating).....farms reporting 1949...	1,019	Cucumbers.....farms reporting 1949...	1
1944.....	632	acres 1949.....	7
acres 1949.....	17,641	1944.....	
1944.....	7,457	Dry onions.....farms reporting 1949...	
tons 1949.....	41,291	acres 1949.....	
1944.....	16,842	Green peas.....farms reporting 1949...	1
Clover or timothy cut for hay.....farms reporting 1949...	1,306	1944.....	2
1944.....	1,679	acres 1949.....	5
acres 1949.....	30,419	1944.....	60
1944.....	41,785	Tomatoes.....farms reporting 1949...	2
tons 1949.....	45,136	1944.....	5
1944.....	66,034	acres 1949.....	10
Lespedeza cut for hay.....farms reporting 1949...		1944.....	35
1944.....		Watermelons.....farms reporting 1949...	2
acres 1949.....		acres 1949.....	10
1944.....		1944.....	16
1944.....		Other vegetables.....farms reporting 1949...	
Oats, wheat, barley, rye, or other small		acres 1949.....	
grain cut for hay.....farms reporting 1949...	28	1944.....	
1944.....	9	Berries and other small fruits harvested for sale:	
acres 1949.....	176	Strawberries.....farms reporting 1949...	24
1944.....	64	acres 1949.....	5
tons 1949.....	180	quarts 1949.....	4,215
1944.....	84	Raspberries (tame).....farms reporting 1949...	24
Wild hay cut.....farms reporting 1949...	2	acres 1949.....	2
1944.....	1	quarts 1949...	1,845
acres 1949.....	14	Tree fruits, nuts, and grapes:	
1944.....	6	Land in bearing and nonbearing fruit orchards, groves,	
tons 1949.....	16	vineyards, and planted nut trees.....farms reporting 1950...	1,252
1944.....	9	1945.....	229
Other hay cut.....farms reporting 1949...	44	acres 1950 ²	175
1944.....	80	1945.....	125
acres 1949.....	808	Apples.....farms reporting 1950...	1,110
1944.....	287	1945.....	1,105
tons 1949.....	997	trees of all ages..number 1950...	6,792
1944.....	289	1945.....	8,397
Silage made from grass or hay crops.....farms reporting 1949...	28	trees not of bearing age..number 1950...	2,842
acres 1949.....	847	trees of bearing age..number 1950...	5,950
tons..green weight 1949...	3,217	quantity harvested..bushels 1949...	9,814
Field crops (other):		1944.....	2,849
Alfalfa seed harvested.....farms reporting 1949...	1	Peaches.....farms reporting 1950...	266
1944.....	1	1945.....	151
acres 1949.....	4	trees of all ages..number 1950...	1,512
1944.....	5	1945.....	629
bushels 1949.....	1	trees not of bearing age..number 1950...	379
1944.....	2	trees of bearing age..number 1950...	955
Red clover seed harvested.....farms reporting 1949...	165	quantity harvested..bushels 1949...	398
1944.....	146	1944.....	65
acres 1949.....	2,033	Pears.....farms reporting 1950...	475
1944.....	1,945	1945.....	396
bushels 1949.....	1,947	trees of all ages..number 1950...	959
1944.....	1,188	1945.....	870
Sweetclover seed harvested.....farms reporting 1949...		trees not of bearing age..number 1950...	252
1944.....		trees of bearing age..number 1950...	686
acres 1949.....		quantity harvested..bushels 1949...	1,892
1944.....		1944.....	764
bushels 1949.....		Cherries.....farms reporting 1950...	485
1944.....		1945.....	453
Timothy seed harvested.....farms reporting 1949...	81	trees of all ages..number 1950...	1,118
acres 1949.....	852	1945.....	1,250
bushels 1949...	1,997	trees not of bearing age..number 1950...	414
Irish potatoes harvested for home use or		trees of bearing age..number 1950...	704
for sale.....farms reporting 1949...	650	quantity harvested..pounds 1949...	8,392
1944.....	479	1944.....	6,662
acres 1949 ¹	89	Plums and prunes.....farms reporting 1950...	342
1944.....	152	1945.....	151
bushels 1949.....	13,058	trees of all ages..number 1950...	1,085
1944.....	11,365	1945.....	654
Sweetpotatoes harvested for home use		trees not of bearing age..number 1950...	275
or for sale.....farms reporting 1949...	6	trees of bearing age..number 1950...	810
1944.....	2	quantity harvested..bushels 1949...	559
acres 1949 ¹	(*)	1944.....	77
1944.....	(*)	Apricots.....farms reporting 1950...	62
bushels 1949.....	15	trees of all ages..number 1950...	109
1944.....	15	trees not of bearing age..number 1950...	32
Popcorn harvested.....farms reporting 1949...	57	trees of bearing age..number 1950...	76
acres 1949.....	45	quantity harvested..bushels 1949...	40
100 lb. ear corn 1949.....	364	Grapes.....farms reporting 1950...	545
Root and grain crops hogged or grazed, other than		1945.....	580
corn, sorghums, and annual legumes.....farms reporting 1949...	3	vines of all ages..number 1950...	2,897
acres 1949.....	9	1945.....	5,359
Vegetables harvested for home use (other than		trees not of bearing age..number 1950...	645
Irish and sweet potatoes).....farms reporting 1949...	1,568	vines of bearing age..number 1950...	2,252
1944.....	1,998	quantity harvested..pounds 1949...	27,808
Vegetables harvested for sale.....farms reporting 1949...	16	1944.....	45,589
1944.....	29		
acres 1949.....	262		
1944.....	359		
sold..dollars 1949.....	22,275		
1944.....	21,101		
Asparagus.....farms reporting 1949...	2		
acres 1949.....	5		

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.